

Kena

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TDS → RG  
- Cranbrook

Schroeter, Tom EM:EX

**From:** Terry, David EM:EX  
**Sent:** Friday, November 02, 2001 9:41 AM  
**To:** Whale, Andrew EM:EX  
**Cc:** EM MB Kootenay DL; Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, November 2, 2001

**Regional Geologist Activity:**

- Prepare talk for Sullivan Meeting, November 9-10
- Compile data for Mineral Exploration Review

**Mineral Exploration Activity:**

**Kena:** At the Kena property drilling is progressing and holes GM01-19 and GM01-20 are presently being completed. After this drilling the remaining holes will be located based on results from the drilling to date. No new assays have been released since my last report. The current diamond drill program will test an area of the Silver King porphyry 1400m long by 500m wide.

**Lone Peak:** Brian Kostiuk, a Cranbrook mineral claim holder, has optioned his Lone Peak property, located east of Fort Steele, to Golconda Resources Ltd.. As part of Golconda's due diligence a local geologist was contracted to map and prospect the property. During this work grab samples were collected on the northern part of the property assaying up to 200 g/t Ag, 1% Pb, up to 4 g/t Au, and up to 2% Cu. On the southern part of the property a 100m wide zone of spaced quartz veins was discovered. Grab samples of the veins assayed up to 10 g/t Au and the structure has been traced several hundred metres along strike. The southern portion of the property is underlain by Creston Formation rocks, the upper part of which is characterized by the Spar Lake Quartzites which host the Spar Lake Cu-Ag mineralization in Montana. The northern part of the property is underlain by the Kitchener Formation.

**Midway:** Klondike Gold Corp. has entered into an agreement to acquire the Midway Property south of Cranbrook. Recent underground sampling from adit #1 yielded 9 g/t Au and 50 g/t Ag across 3 feet. Two other samples assayed:

- 124 g/t Au, 44 g/t Ag over 1 foot
- 141 g/t Au, 56 g/t Ag over 1 foot

The mine produced just over 1,000 tonnes of Au-Ag ore and was operated intermittently between 1933 and 1962. Klondike reports they have staked additional claims in the area.

**Silver Lynx:** Cassidy Gold are expecting to start their 4-hole, 500m drill program on the Silver Lynx VMS discovery west of Nelson next week.

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## Schroeter, Tom EM:EX

**From:** Wilton, Paul EM:EX  
**Sent:** Thursday, April 27, 2000 9:48 AM  
**To:** Whale, Andrew EM:EX; Wuschke, Steven EM:EX; Roach, Dennis EM:EX; Elkins, Paul EM:EX; Rosentreter, Rieva EM:EX; Ditrack, Maggie EM:EX; Turner, Jim EM:EX; Grieve, Dave EM:EX; Berdusco, Ricci EM:EX; MacDonald, Garry EM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Wojdak, Paul EM:EX; Houle, Jacques EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Lefebure, Dave EM:EX; Brown, Derek EM:EX; McArthur, Gib EM:EX; Campbell, Karen EM:EX; Smolik, Valerie EM:EX; Downie, Arlene EM:EX; MacDonald, Linda EM:EX  
**Subject:** Weekly Report - 27April2000

- Dennis confirms that no exploration projects have commenced field activities yet but a few are imminent (e.g. Rio Algom will commence camp construction on the South Findlay project next week and drilling will start shortly after - total 2100m, 4 holes).

*Nid/Ank*  
- Other activity expected in the Findlay block (Chuck Downie's "North Sullivan Camp") include 1500m, 3 holes drilling by Eagle Plains on North Findlay (still looking for new JV partner), more mapping and one 1000m drill hole by Kennecott at Greenland Creek to test new, large zinc-in-soil anomaly and 1500m drilling by Ascot Resources on Midfork claims.

*McNeil CK.*  
- The only confirmed drilling plans so far in the rest of the Sullivan sedex play that I'm aware of are one 600m hole by National Gold Corp. on McNeil Creek property (optioned from Sedex Mining but originally a PAP project of Frank O'Grady) and two short holes by Eagle Plains on its Bohan property near the head of Arrow Creek.

*Bohan*  
*Cork/Silver*  
- Once again it appears that the Lang Group of companies will be responsible for most of the major programs in the West Kootenays. Cream Minerals, at the Kaslo Silver project on Keen Creek, plans to recover a 10,000 tonne bulk sample from the Silver Bear high-grade (Ag) graphitic shear zone and another from underground at the Cork replacement Ag-Pb-Zn zone. The latter sample is contingent on the results of a preliminary modest surface drill program and on rehabilitating and extending the u/g workings at the former Cork-Province mine. The hope is that both samples can be processed at the Ainsworth mill.

*Kona*  
*Jersey-Emerald*  
Sister company, Sultan Minerals, will be aggressively exploring its recently optioned Kena bulk-tonnage gold prospect south of Nelson with mapping, further sampling of old unsampled core, geochem/geochem surveys and about 10 trenches and 6 drill holes. It also plans to complete its trenching and drilling test of the large Wilson Creek soil anomaly at the Jersey-Emerald property, a program aborted last season due to a dispute over road access across private land.

Another Lang company, Emgold Mining Corp, has optioned the Rozan pluton-hosted gold prospect, also south of Nelson, from Eric and Jack Denny and are planning a small initial program of mapping, soil and rock geochem. and trenching.

- No staking to report yet as follow-up to the Mt. Skelly open file release at KEG. Eagle Plains, among the first to grab a copy of the release, decided not to stake but will recce the area later in conjunction with work on its nearby Bohan project (Confidential of course). I'll check the maps next week to see if anything is recorded in the first 20 days or so.

- So far 19 PAP grant applications have been received for review, and a few more are en route from another regional office to which they were mis-mailed. There may still be some late arrivals to come from Victoria. This compares to a total of 27 applications reviewed in 1999. This task will be a major time sump for me for the next two weeks.

- Presently fine-tuning my talk and poster for the East Kootenay Chamber's Cranbrook Workshop on May 6 & 7. There's been no opportunity to do any upgrading or changes, so it'll be basically the same as done at Kamloops and Calgary earlier this month.

**Schroeter, Tom EM:EX**

TS → AG  
- Cranbrook

**From:** Schroeter, Tom EM:EX  
**Sent:** Friday, June 15, 2001 1:07 PM  
**To:** Terry, David EM:EX  
**Subject:** RE: D.A. Terry Weekly Report, June 15th

**Sensitivity:** Confidential

Dave - excellent report! Tom.

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

**From:** Terry, David EM:EX  
**Sent:** Friday, June 15, 2001 12:08 PM  
**To:** Whale, Andrew EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Weekly Report, June 15th  
**Sensitivity:** Confidential

Now that I am getting into the swing of things in Cranbrook, here is a premiere activity report.

**Regional Geologist Activity:**

- Level 1 Emergency First Aid course, Kimberley
- Spokane Mine remediation visit
- Kena Project property visit
- Compilation and familiarization with property data, contacting Companies active in Region

**Prospectors Assistance Program:**

The successful candidates for the Prospector Assistance Program for the Kootenay Region are as follows.

P49Peter Klewchuk	David Claims, Au; MG&CAMAG claims, Magnesite
P73Neil Church	Greenwood-Grand Forks Area, Mineral Wool components
P34 Drew Andrews	Findlay Creek Project, disseminated Au
P13James Dawson	Kinbasket Lake, Sedex Zn-Pb
P51 Rick Walker	Eager Hills Project, Replacement/vein Au
P9 Barbara Welsh	Burnt Basin, Fe-Cu-PGE; Franklin Camp, PGE-Au-Ag
P10William Welsh	SE of Revelstoke, Ta-bearing pegmatites
P3 Frank Renaudat	Storm Claims, Ni-Cu-PGE
P47Wayne Anderson	Erie Creek, Au-Ag-Cu-Pb-Zn veins, Mo-Cu P, Au skarn
P28Frank O'Grady	Chris, Barite
P22Lloyd Addie	Midge Creek, Beryl, REE

**Mineral Exploration Activity:**

**Kena Gold Project:** A site visit to the Kena Gold Project of Sultan Minerals Inc. was made on June 7. At that time hole 2 was underway on the Gold Mountain Zone porphyry gold target. The first two holes had intersected altered and pyritized Jurassic Silver King porphyry similar to that exposed in trenches in the same general area. Sampling in 2000 yielded 1.43 g/t Au averaged over the entire 181.7m length of the trenches. The best individual sample assayed 11.38g/t Au over 3m. The initial 2001 program, budgeted at \$150,000, will comprise geological mapping, trenching, and drilling of 4 holes totaling approximately 1000m. Several new trenches have successfully located the altered and pyritized zone 260m south of the initial discovery area. One of these trenches assayed 1.28 g/t Au over its entire 24m length. The nature and extent of further work will be based on the assay results from this initial program.

**Emerald Tungsten:** Sultan Minerals has contracted a consultant to evaluate the known tungsten mineralization at the Emerald Tungsten Mine near Salmo. The consultant has identified 8 new tungsten targets in the vicinity of the Emerald and Dodger mine workings and recommended a thorough review and evaluation of historical mine data followed by mapping and geophysics to further refine drill targets.

## Schroeter, Tom EM:EX

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**From:** Terry, David EM:EX  
**Sent:** Friday, June 29, 2001 8:10 AM  
**To:** Whale, Andrew EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, June 29

### Regional Geologist Activity:

- Participated in Coal Symposium, Sparwood
- Visited Coal Mountain, Line Creek, and Greenhills mines
- Visited tufa property, Upper Bull River

### Prospectors Assistance Program:

- Lloyd Addie and Barbara and William Welsh have reported that they are commencing their prospecting work.

### Mineral Exploration Activity:

**Bul River:** Bul River Mineal Corp. has submitted a NoW for a 4-hole 1500m exploration drill program for the area around its mine site.

**Kena:** Sultan Minerals Inc. has released the results from its recently completed 4-hole, 445m drill program on the Gold Mountain Zone. Hole 1, drilled to 137m depth, intersected significant alteration and mineralization over a core length of 106m which assayed 1.16 g/t Au and included a 12m interval which assayed 4.02 g/t Au. Both the Silver King Porphyry and the adjacent andesitic volcanics were altered and mineralized. Holes 2 and 3 were both short holes drilled from the same setup as hole 1 at different orientations. Hole 2 intersected 39.72m grading 1.22 g/t Au and hole 3 intersected 40.77m grading 1.66 g/t Au. Hole 4, which scissored hole 1, intersected 58m grading 1.21 g/t Au including a 2m interval which assayed 16.34 g/t Au. These values confirm that the gold grades from last years trench sampling are continuous to depth. Fine visible gold was observed in several of the holes. A structural study is currently being carried out and drilling will recommence shortly. The company has also just announced a \$200,000 flow-through financing.

**Midway:** Gold City Industries Ltd. has completed a reconnaissance sampling program on its Midway property located 12km east of Rock Creek. The purpose of the work was to map and sample several showings and areas of old workings and to determine if anomalous PGE's are present. Values of up to 787 g/t Ag, 7.7 g/t Au, and 8.5% Cu were attained from analysis of a variety of chip and grab samples but no PGE results were reported. The next phase of exploration on the property will expand grids away from the known occurrences to delineate areas for further trenching work using soil geochem.

**Minerva Claims:** A visit was made to the Minerva claims held by Don Sandberg of Kelowna. They are staked to cover a tufa occurrence which covers a hillside for approximately 300m along the Bull River extending from the bank of the river approximately 100m up towards the Bull River forestry road. Abundant well-developed sponge textures can be found and in some localities tree trunks and branches have been calcified and encased by tufa. Mr. Sandberg is currently deciding whether to carry out exploration on the property himself or attempt to vend it to another party.

**Sappho:** Gold City Industries Ltd. is currently carrying out trenching and biogeochemical bark sampling on its Sappho PGE-Cu-Au property east of Midway along the international border. After completing this work a trenching program will be carried out on the Old Nick Ni-Co-Cr property, located west of Rock Creek. Further work on these properties this year will depend on the results of the trenching programs.

**Silver Lynx:** Cassidy Gold Corporation has almost completed a geophysical survey on its Silver Lynx VMS property, located 20km west of Nelson, which it commenced on June 19. The program comprises a large-loop TEM survey, as well as Mag/VLF and covers a 1200 metre long by 400m thick package of prospective volcanics and sediments. Property scale and regional mapping are being conducted concurrently with the geophysics. Previous soil sampling on the property has returned numerous polymetallic anomalies and selected grab samples assayed up to 24.59% Zn, 22.35% Pb, 0.21% Cu, and 556.4 g/t Ag. The company has filed a NoW for a 10 hole - 2000m drill program to commence in late July on the property but is waiting to evaluate the results of the current surveys before committing to a drill program. Cassidy Gold has no current plans to work on its McPhee property east of Castlegar this year. A drill program last fall on the property found that the Au-bearing vein set was faulted off to the west.

**Schroeter, Tom EM:EX**

TOS → RG  
- Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Monday, July 23, 2001 1:25 PM  
**To:** Whale, Andrew EM:EX; Wuschke, Steven EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, July 20

**Prospectors Assistance Program:**

Frank Renaudat has completed his PAP work program on the Storm Ni-Cu-PGE property. 300 soil samples and 38 rock samples have been collected and submitted for analysis. He reports that a large talc carbonate zone was discovered during the work program.

PAP

Lloyd Addie reports that he has found crystalline beryl outcropping over a large area while carrying out work under his PAP grant southwest of Kootenay Lake in an area underlain by the Bayonne batholith. He is currently staking claims in the vicinity and will be commencing more prospecting and sampling shortly.

Frank O'Grady has completed a soil sampling program on his Chris barite property north of Kimberley. He is planning on carrying out mapping and ground geophysics in August.

**Mineral Exploration Activity:**

**Black Crystal:** Crystal Graphite Corp. has commenced its 30 hole, 1500m diamond drill and trenching program on its Black Crystal project in the Slocan Valley. At present they are on hole 4 and expect to be completed the program by the end of August.

**Fran:** Klondike Gold Corp. has commenced drilling on its Fran property, located north of Moyie Lake. The first attempt to drill a 520m hole targeting the LMAC "Sullivan horizon" between the Vine vein and the Fors vent properties failed due to excessive amounts of overburden. The drill is now being relocated on the property and a second hole is being attempted.

~ 400 feet

**Ice:** Skeena Resources Ltd. has submitted a NoW to carry out the 4-hole 600m drill program referred to in an earlier report.

**Kena Gold:** Sultan Minerals Inc. has completed a second phase of drilling on the Gold Mountain Zone at its Kena Gold property south of Nelson. The program comprised approximately 500m of drilling in 3 holes which stepped out up to 300m from the area of the initial drilling. The entire 134m core length of the first hole from this program averaged 1.10 g/t Au with the best interval assaying 12.07 g/t Au over 2m. Results from the last two holes are expected to be released shortly. Surface grab sampling has returned anomalous gold values ranging from 0.5 g/t Au to 7.8 g/t Au within an area measuring 1200m by 500m underlain by the Silver King Porphyry. Detailed mapping, alteration and structural studies have also been recently carried out on the property. Sultan has also recently closed a \$200,000 private placement to continue exploration on the property.

**Neelo:** A NoW has been filed by Discovery Consultants to drill 330m in 4 holes on its Neelo property in the Kalso area to test the lateral extent of a marble deposit.

**Silver Lynx:** Cassidy Gold has submitted a NoW for 10 drillholes totaling 2000m on its Silver Lynx property south of Nelson

**Sappho:** Gold City Industries has completed a trenching and sampling program on its Sappho project east of Midway and are awaiting assays. Graham Nixon (GSB) is currently on the property carrying out a field study.

**Superior Graphite:** Worldwide Graphite Producers Ltd. are currently carrying out an exploration comprising mapping and the drilling of 20 short (35m) Winkie holes on its Superior Graphite project in the Slocan Valley.

**Sure Bet:** Klondike Gold Corp. completed 303.35m of drilling in 4 holes on its Sure Bet property near Crawford Bay on the east side of Kootenay Lake. Two holes testing geophysical targets intersected semi-massive pyrrhotite to graphite

+ Cu ± Zn-bearing metam shale units. Same min. also obs'd in 1st-dal. units & bio-gnt-gts.  
Sch. & Assays pending.

## Schroeter, Tom EM:EX

VGS → RG  
- Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Friday, July 27, 2001 9:05 AM  
**To:** Whaley, Andrew EM:EX; Rosentreter, Rieva EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, July 27

### Regional Geologist Activity:

- Field visit to Iron Range Property with Tom Schroeter and Chuck Downie (Eagle Plains Resources)
- Meeting with Tom Schroeter to plan Sullivan Celebration talk for November

### Prospectors Assistance Program:

Drew Andrews has been given authorization to reorient the rock and soil sampling survey on his PAP grant Findlay Creek property southwest of Columbia Lake. Preliminary work revealed a potential mineralized structure connects the historical Vicki, Ivy and Thunder Hill Mines. The property is prospective for polymetallic or Au-quartz veins.

Wayne Anderson has commenced work on his PAP Erie Creek Project northwest of Salmo. Work to date has involved claim staking, prospecting, and surveying a 130m adit. Geological mapping, rock and soil sampling will be carried out next. The property is prospective for a variety of skarn and polymetallic vein type deposits.

### Mineral Exploration Activity:

**Iron Range:** A field visit was made to Eagle Plains Resources Iron Range Property east of Creston. Eagle Plains have completed their program of prospecting and soil sampling (1200 samples) and are currently compiling and evaluating the geochem results. The survey covered a 16km strike extent of the Iron Range fault along which 14 hematite-magnetite showings occur. In one location a hematite-magnetite breccia zone extends over a strike length of 3km and widths of 60-150m. The property is prospective for both Sullivan-type and Olympic Dam type deposits.

**Kena Gold:** Sultan Minerals have reported the results of a 3 day prospecting program over newly staked claims in the south part of their intrusive-hosted Au Kena Property. The Kena property now extends over 17km of the 20km long Silver King Porphyry. Selected grab samples from historic showings adjacent to the Silver King Porphyry assayed up to 20.7 g/t Au, 84.0 g/t Ag, and 3.99% Cu. Sultan is currently raising money to carry out a more detailed regional program over property and to continue drilling on the Gold Mountain Zone. Results are still pending for the final two drillholes recently completed on the Gold Mountain Zone.

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## Schroeter, Tom EM:EX

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**From:** Terry, David EM:EX  
**Sent:** Thursday, August 09, 2001 3:35 PM  
**To:** Whale, Andrew EM:EX; Rosentreter, Rieva EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, August 10, 2001

### Prospectors Assistance Program:

Soil and rock sampling on Drew Andrews PAP grant Findlay Creek property is underway between the Vicky Mine, adjacent to Findlay Creek, and the Ivy Mine to the north. Plans are being made to collect a bulk sample from the ~3m thick shallowly dipping quartz vein which reportedly contains high gold content

### Mineral Exploration Activity:

**Cumberland Resources:** Cumberland Resources visited the office this week and indicated that they are interested in pursuing gold opportunities in SE BC

**Ice:** Skéena Resources is currently mobilizing to the field to carry out a 4-hole, 600m drill program on their Ice kimberlite prospect near Elkford.

**Kena Gold:** Sultan Minerals Inc. have reported results for drill hole 7 from their recently completed drill program on the Gold Mountain Zone. Hole 7, located 300m grid south of the area of trenching and of previous drilling, intersected altered and mineralized porphyry and volcanics which averaged 0.55 g/t Au over 68m. Within this zone a 22m interval assayed 1.04 g/t Au and within this a 2m interval assayed 4.20 g/t Au. Based on the encouraging results to date Sultan is currently planning an expanded \$500,000 exploration program for the property this year. The program will include 25 drillholes that will test the Silver King Porphyry over a strike length of 1.5km, infill IP, and detailed alteration mapping. This work will commence once the required funding has been secured.

**Remac:** Redhawk Resources Inc. are now planning on a late September start for drilling on their Remac zinc oxide project south of Salmo. The main reason for the late start is that their JV partner ZincOx Resources is going through an IPO in London and they are responsible for funding this year's exploration program. Preliminary reports on the metallurgical testwork are apparently very favorable but no details have been released.

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**Schroeter, Tom EM:EX**

**From:** Terry, David EM:EX  
**Sent:** Friday, September 07, 2001 8:48 AM  
**To:** Whale, Andrew EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, September 7, 2001

**Regional Geologist Activity:**

- Visit to Gold Cities Industries properties in the Greenwood-Boundary area with ~~Al Raven~~, Field Manager. Properties visited included Sappho (PGE-Cu-Au), Midway (Cu-Au), and Old Nick (Ni-Co)
- Visit to Frank Renadaut's Storm Claims
- Visit to Winner Quarry and JD and Snowshoe properties with John Kemp
- Visit to Cruz Vent, Midway, St. Eugene mines with C. Kennedy
- Visit to Placer Operations, Wild Horse River

**Prospectors Assistance Program:**

Frank Renadaut has almost completed his PAP program on his Storm Claims located in the Camp McKinney area near Rock Creek. While he has located several undocumented historical workings with quartz-sulphide vein mineralization in mafic-ultramafic intrusives and listwanite he was unsuccessful in locating workings described in a report that a portion of his work program was predicated on.

Lloyd Addie has discovered a new area of beryl mineralization in the Bayonne Batholith, approximately 3km from his first discovery. Analytical results from his first discovery were disappointing in that no anomalous REE concentrations were detected and generally low Be values were found. He is refocusing his attention to the new area.

**Mineral Exploration Activity:**

**Ice:** Skeena Resources have commenced their drill program on the Ice kimberlite project. They have solved the water problem which delayed the startup of the program by arranging for a 6WD water truck to haul water to the site. Their first drillhole intersected only a few metres of kimberlite and was stopped short of target. Their second hole had cored 15m of kimberlite as of Thursday September 6.

**Kena:** Sultan Minerals Inc has announced a private placement financing of up to \$600,000 and a flow-through financing on a best-efforts basis to raise \$700,000. The monies will be used to fund exploration programs on their Kena and Emerald Tungsten properties and for general corporate purposes. On the Kena property, located south of Nelson, a regional exploration program comprising local grid establishment, soil geochemistry, and IP within the 17-kilometre long Silver King Porphyry is now underway. The previously announced 22 hole drill program which will test the Gold Mountain Zone over a length of 1.5km and a width of 500m is expected to commence in mid September.

**Lilyburt:** Western Coal Corp. of Vancouver have submitted a NoW for a 10 hole 750m air rotary drill program on their Lilyburt Coal property located near the former town site of Flathead adjacent to the Flathead River. This work is expected to commence about September 15<sup>th</sup>.

**Remac:** Redhawk Resources Inc. have submitted a NoW for a 26 hole 3000m RC drill program on the Remac zinc oxide project located south of Salmo. Work is expected to commence near the end of September.

**Sappho:** Gold City Industries have just completed a second phase of work comprising of rock and soil sampling on their Sappho Cu-PGE-Au property located south of Greenwood. The structurally complex property is underlain primarily by greenstone, diorite, ultramafic intrusive, and feldspar porphyry. Cu+PGE+/-Au mineralization is mainly associated with the ultramafic rock, which has been interpreted by past workers to be part of the Tertiary Coryell suite. Outcrop on the property is limited and three areas of historical workings occur over a strike length of 600m. Rock samples were collected from all three areas with the most work concentrated on the Main Zone, the furthest to the south. At the Main Zone where 48 chip samples of 0.5 to 1m length were collected in 3 fences over the stripped area. Assays (not released) received to date were up to 6% Cu, 4.6 g/t Pd, and 0.1 g/t Pt. Soil samples collected in the area around the old workings are anomalous in Cu (generally 200-500 ppm Cu) but no elevated concentrations of Pt or Pd were detected. Sampling away from the three mineralized areas has identified a similar Cu anomaly to that found around the Main Zone along the



## Schroeter, Tom EM:EX

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**From:** Terry, David EM:EX  
**Sent:** Friday, October 19, 2001 8:20 AM  
**To:** Whale, Andrew EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, October 19, 2001

### Regional Geologist Activity:

- Visit Glen Rodgers Industrial Minerals/Decorative Stone properties with Jim Turner
- Conference call with other RGs and GSB Managers (October 16)
- Visit to Bul River Mine with Paul Elkins, Health and Safety Inspector
- Preparation of slides for talk at the Sullivan Meeting, November 9

### Mineral Exploration Activity:

**Kena:** At the Kena property, located south of Nelson, Sultan Minerals have added a second drill to speed up the program. They are now on hole 15 of the estimated 28 holes to be completed this year. Due to a lack of water available for drilling they are now trucking water to the drills. The company released some very strong assay results this week from the first hole of the expanded drill program. This project is now really starting to grab the attention of the exploration community. Hole 01GM-08 was located 75m grid west along L11N from 01GM-05, drilled earlier this summer. Reported assays area as follows:

HOLE #	FROM (m)	TO (m)	WIDTH (m)	AU (g/t)
01GM-08	6.71	214.27	207.56	2.24 (uncut)
or	6.71	214.27	207.56	0.92 (cut)
including	50.00	210.00	160.00	2.87 (uncut)
or	50.00	210.00	160.00	1.15 (cut)
including	164.00	210.00	46.00	8.57 (uncut)
or	164.00	210.00	46.00	2.58 (cut)
including	198.00	210.00	12.00	30.96 (uncut)
or	198.00	210.00	12.00	8.01 (cut)
including	204.00	206.00	2.00	172.10 (uncut)
or	204.00	206.00	2.00	34.29 (cut)

The current diamond drill program will test an area of the Silver King porphyry 1400m long by 500m wide. Sultan also announced that they have closed the previously announced financings to raise a total of \$1.3 million.

**Remac:** Redhawk Resources is still hoping to get authorization from its JV partner ZincOx to commence at least a portion of its permitted 26 hole, 3600m RC drill program on the Remac Zn oxide property south of Salmo. As the winter approaches however this will become less feasible. The program is currently stalled because ZincOx, who are funding the work, are in the midst of going public on the LSE. Complications have arisen subsequent to September 11 as a portion of the money to be raised with their IPO is to be used to construct a Zn Oxide plant in Saudi Arabia and to develop a Zn Oxide resource in Yemen. The continuing metallurgical test work on the Remac samples at Lakefield and a laboratory in Belgium continue to produce favorable results.

**Silver Lynx:** It is anticipated that Cassidy Gold will move forward with its planned drill program on the Silver Lynx VMS prospect west of Nelson in early November.

**Waterloo:** Barry Sherman reports that approximately 30 samples were collected underground at the Waterloo property in the Camp McKinney area. The ~260 foot deep shaft, dating back to the early 1900s, was dewatered to the 200 foot level and levels at the 600 foot and 150 foot level were accessed. Multi-ounce gold values (up to 15 oz/ton Au) have been attained by Sherman from grab samples collected on the old mine dump from quartz vein material containing pyrite and galena. The shaft has been sealed pending return of the assay results from the sampling.

Schroeter, Tom EM:EX

TGS → RG  
Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Friday, February 08, 2002 3:37 PM  
**To:** Whale, Andrew EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, February 8, 2002

**Regional Geologist Activity:**

- January 20-21 PGE Short Course
- January 22-25 Cordilleran Roundup
- Finishing Exploration and Mining in BC contribution
- Evaluating PAP grant reports

**Mineral Exploration Activity:**

**Ice:** Kimberlite samples from the fall drill program on Skeena Resources Ice diamond project north of Elkford have now been submitted for caustic dissolution analysis for microdiamonds. Results should be available by the end of February.

**Kena:** A program of 8-10 reverse circulation drill holes is underway on the Gold Mountain Zone. The program will be focused on the discovery/trench area and may be followed up immediately with several diamond drill holes. The results of an IP survey carried out in November have been reported. Two parallel zones of elevated chargeability (with strike lengths of 1400m and 1200m) trend at 140 degrees across the grids, one encompassing the Gold Mountain Zone. Sultan has contracted Snowden Mining Consultants to conduct a preliminary scooping study of the Gold Mountain Zone to establish parameters necessary for either an underground or open pit mining operation. Sultan has raised another ~ \$940,000 since the beginning of 2002 to continue funding exploration on the Kena property.

**Lone Peak:** Golconda has raised \$250,000 dollars via private placement to drill test the Lone Peak Au-Cu-Ag property east of Fort Steele, in addition to another property in Alaska. Drilling is expected to commence by the end of the month.

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## Schroeter, Tom EM:EX

VOS → RG  
- Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Friday, March 01, 2002 9:15 AM  
**To:** Whale, Andrew EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, March 1, 2002

### Regional Geologist Activity:

- Complete Evaluation of PAP grant reports
- Attend Parks Canada workshop on proposed Flathead National Park
- Update 2001 review talk for upcoming presentations

### Mineral Exploration Activity:

#0.3k?

**DA Vent:** Klondike Gold has submitted a NoW to drill 2800m in two holes on the DA vent property located along the Lumberjon Road southwest of Cranbrook. The property is one of the higher potential "Sullivan-type" targets in the Purcells and is held by Supergroup Holdings Inc. The NoW indicated the program would begin at the end of March.

**Fran:** Klondike Gold have recommenced drilling on its Fran project this week, located northeast of Moyie Lake between the Fors and Vine prospects. Several attempts on the hole last fall reached approximately 400 feet in gravel without intersecting bedrock. The target is to intersect the Lower-Middle Aldridge contact with a 520m hole.

**IMK Dimension Stone:** A number of NoWs have been submitted by Norman Tribe for trenching on several properties in the West Kootenays to evaluate their building stone potential. Property names and rock types include: IQ - biotite schist, GGF 1 - greenschist, DQ 37 - quartzite, Inuk - quartzite. The work is scheduled to begin in May.

**Jubilee Mountain:** A NoW for the 2002 exploration program at Jubilee Mountain barite project has been received from Tiger Ridge Resources. They are planning to continue underground and surface exploration drilling around the Heli and Grizz adits. They plan to begin work in April.

**Kena:** The previously announced RVC drill program on the Kena project was abandoned after two holes due to technical difficulties. A compilation of all past drilling on the property has recognized that the high chargeability area identified in the recent IP survey connects the higher grade area of the Gold Mountain Zone with the previously identified Kena Gold Zone 2km to the south. A diamond drill rig is now being utilized to carry out a 1500m drill program to further define the gold distribution within the high chargeability corridor. In other news Sultan has optioned the Silver King claim group, located 1.5km southwest of the Gold Mountain Discovery Zone, from Arbutus Resources Ltd.. This property comprises 24 Crown Grants and 2 claims and covers the historic past producing Silver King Ag-Cu mine. A 1000m long by 260m wide chargeability anomaly associated with Silver King Porphyry, located 300m southwest of the Silver King workings, has not been previously drill tested and will be evaluated by Sultan as part of their 2002 exploration program.

**Lone Peak:** Drilling is expected to commence shortly on the Lone Peak Au, Cu-Ag property east of Fort Steele.

**Nova:** A NoW has been received from Alan Whaley to deepen an existing hole on the Nova property, in the Hellroaring Creek area south of St. Mary's Lake by an additional 600 feet.

**IMK Rusty Patches:** An application for a Mines Act permit to quarry approximately 400 tonnes of landscape rock from a preexisting bridge rip rap pit adjacent to the Sage-Flathead Forest Service road.

**Win:** A NoW has been received for a 12-hole, 600-foot drill program to test a limestone occurrence in the Racehorse Pass area along the Alberta/BC border. The program is intended to commence in August.

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**Schroeter, Tom EM:EX**

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TOS → RG  
— Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Friday, April 05, 2002 8:13 AM  
**To:** Whale, Andrew EM:EX  
**Cc:** Cathro, Mike EM:EX; Houle, Jacques EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Wojdak, Paul EM:EX  
**Subject:** D.A. Terry Report, April 5, 2002

**Regional Geologist Activity:**

- Kootenay Exploration Review Presentation to Boundary Mining Association AGM on March 8 in Grand Forks
- Presentation to Chamber of Mines of Eastern BC Banquet on March 16<sup>th</sup> in Nelson
- Reviewing geology and resource portions of the Crystal Graphite Corp. Mine and Reclamation proposal
- Presentation to College of the Rockies geology class on Exploration and Mining in BC, April 5
- Preparing talk and updating poster for KEG conference in Kamloops

**Mineral Exploration Activity:**

**Fran:** Drilling has re-commenced again on Klondike Gold's Fran sedex project northeast of Moyie Lake. This drill hole was started last fall but difficulty in penetrating thick gravel deposits caused the drilling to be halted several times. Bedrock was finally reached at ~700 feet depth and the hole is now at approximately 1500 feet depth and is targeting 2000 feet. In other news Klondike has raised \$420,000 to continue exploration on their properties in the Cranbrook area.

**Ice:** Skeena Resources Limited has reported that caustic fusion analysis of 143m of split NQ kimberlite core from the drilling carried out on the RAM 6 pipe last fall obtained no microdiamonds. As previously reported Dense Media separation results for the 3.8 tonne bulk sample collected in the fall from the Bonus pipe have been received and no diamonds were recovered in the +0.5mm to 6mm size range. A Caustic Fusion analysis previously performed on a mini-bulk sample from the Bonus Pipe returned 6 microdiamonds. Skeena is currently deciding what further work programs they will carry out on the property. There are a number of significant untested combined geophysical - indicator mineral anomalies within the property and the RAM 5 and Bonus pipes have not been adequately tested.

**Kena:** Sultan Minerals have almost completed the current 1500m drill program on the Kena Gold project. The recent 11 holes, brings the total number of holes drilled on the Gold Mountain Zone since the project drilling commenced last summer to 40. This program was aimed at following up on the high grade results from last fall in the *Discovery Trench* area. No results have been released from the program yet. Another extensive drilling program is currently being planned for this spring.

**Lone Peak:** Golconda Resources Ltd. are currently on hole two of their 4 hole program on the Lone Peak Au-Cu-Ag project east of Fort Steele. These holes are testing an area of the Kitchener Fm. Near the Boulder Creek fault on the northeast side of Lone Peak. Previous percussion drilling in the area identified Co-rich pyrite with elevated Ni values. The company plans to drill-test the area with sheeted quartz veins containing visible gold in the Spar Lake quartzite unit, near the top of the Creston Fm. on the south side of Lone Peak, once the snow melts and it is possible to extend an access road to the area.

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**Schroeter, Tom EM:EX**

TS → RC  
- Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Friday, May 31, 2002 12:54 PM  
**To:** Whale, Andrew EM:EX  
**Cc:** Berdusco, Ricci EM:EX; Campbell, Karen EM:EX; Cathro, Mike EM:EX; Downie, Arlene EM:EX; Elkins, Paul EM:EX; Grant, Brian EM:EX; Grieve, Dave MSRM:EX; Houle, Jacques EM:EX; Jones, Larry EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Roach, Dennis EM:EX; Rosentreter, Rieva EM:EX; Ryan, Barry EM:EX; Schroeter, Tom EM:EX; Simandl, George EM:EX; Smolik, Valerie EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D.A. Terry Report, May 31, 2002

**Regional Geologist Activity:**

- Land Use Referrals
- Exploration activity monitoring
- Viewing Lone Peak core
- Gold in BC write-up

**Mineral Exploration Activity:**

**AuByrd:** Solitaire Minerals Corp. has acquired an option on the AuByrd 1-3 claims (CONFIDENTIAL - No Press Release yet) that tie on to the southern end of the Crowsnest Au property in the Flathead Valley which GoldRea recently optioned from Eastfield Resources. The property overlies a prominent airborne magnetic anomaly along trend to the south of mineralized syenite on the Crowsnest property.

**DA Vent:** Klondike Gold have finished their first drill hole on the DA Vent property, located along the Lumberton Road near Cranbrook. The hole was intended to test the LMC at between 2000 and 3000 feet depth, however, the hole encountered a thick gabbro sill near its base. The LMC was intersected (Confidential) below the sill and the hole was shut down at 3700'. No results of the drilling have been released. Plans are being made to carry out more drill testing on the Cool Vent (Yahk) and Golden Egg (Perry Creek) properties, commencing sometime in the next few weeks. A NoW for 2 holes totaling 800m on the Golden Egg/Prices Pit property in the Perry Creek drainage has been received.

**Chauncey Ridge:** Forging Coal has submitted a NoW for 10 drillholes totaling 4320m on its Chauncey Ridge coal licence.

**Kena:** A NoW has just been received from Sultan for 8,000m in 50 holes to be drilled from 44 sites on their Kena Au project southwest of Nelson. Work is planned to start in the near future.

**Lone Peak:** Golconda Resources has just finished drilling hole 5 on the Lone Peak property. No results have been released from the drilling to date. The next phase of work on the program will involve extending the current logging road on Lone Peak to access the area with gold bearing quartz veins hosted by the Spar Lake quartzite unit on the south side of mountain for drill testing.

**Vowell Creek:** Jasper Mining Corp. has engaged Global Securities Corporation to raise between \$800,000 and \$1,500,000 by way of a public offering prospectus. Much of the money will be used to conduct further exploration work on their Vowell Creek property west of Castledale.

*David Terry*

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## Schroeter, Tom EM:EX

TOS → RG  
— Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Thursday, June 20, 2002 4:07 PM  
**To:** Whale, Andrew EM:EX  
**Cc:** Berdusco, Ricci EM:EX; Campbell, Karen EM:EX; Cathro, Mike EM:EX; deleted 020604 - Downie, Arlene EM:EX; Elkins, Paul EM:EX; Grant, Brian EM:EX; Grieve, Dave MSRM:EX; Houle, Jacques EM:EX; Jones, Larry EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Roach, Dennis EM:EX; Rosentreter, Rieva EM:EX; Ryan, Barry EM:EX; Schroeter, Tom EM:EX; Simandl, George EM:EX; Smolik, Valerie EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D.A. Terry Report, June 21, 2002

### Regional Geologist Activity:

- Land Use Referrals
- Exploration activity monitoring
- Visited Quartz Mountain, Golden Egg, and Red Wolf properties which are slated for drill-testing and/or surface exploration programs this year by Klondike Gold Corp.
- EKCM Meeting - June 11th with Dave Lefebure giving talks on GSB partnerships and IOCG potential in BC
- Attended 11th Annual Coal Symposium in Sparwood on June 12th and presented overview talk on exploration in the Kootenay Region
- Visited Fording River, Greenhills, Line Creek, and Elkview mines on June 13, 14 with Barry Ryan
- Receiving follow-up calls on "Properties for Option" list; mainly people looking for prospective Au properties
- Visited Lone Peak property currently being drilled by Golconda Resources Ltd.

### Exploration Activity:

**Caramelia:** Gold City Industries is commencing exploration on its Caramelia Property in the Camp McKinney area with a biogeochemical bark survey aimed at identifying high-grade gold veins parallel to the past producing Cariboo-Amelia vein system. The company is also completing a compilation on the area to define new drill targets to test the down dip and lateral extensions of the Cariboo-Amelia vein system.

**Crowsnest Au:** Goldrea Resources Corp have submitted a NoW for 5 drillholes totaling 856m on their Crowsnest Au property located in the Flathead River area. In addition to the drilling the company plans to undertake road building, geological mapping, and geochem sampling.

**Kena:** Sultan Minerals have released the results of a study authored by Snowden Mining Industry Consultants which compared a number of tonnage and grade scenarios, at a range of gold prices, and using three different processing methods for the Gold Mountain Zone. The company is planning on commencing another phase of diamond drilling on the property in the near future and have submitted a NoW for 8000m in 50 holes from 44 sites.

**Lone Peak:** Golconda Resources Ltd. have commenced drilling on the zone containing sheeted quartz veins with visible gold hosted by the Spar Lake quartzite on their Lone Peak project east of Fort Steele.

**Ward Cu-Au:** Jonpol Explorations Ltd. has completed an option agreement to earn a 75% interest in the Ward Cu-Au property located 15km east of Beaverdell. The property is underlain by the metamorphosed greenstones of the Late Paleozoic Anarchist Group and Middle Jurassic intrusive rocks. The property covers some high-grade Au-Ag past producing veins such as the Barnato (082ESE109) and the current exploration target is related bulk tonnage Cu-Au mineralization. The press release stated that an initial 6-hole drill program is planned for June but no NoW has been received in this office yet.

**Waterloo:** A NoW has been submitted for 3 drillholes totaling 200m on the Waterloo property, a quartz-sulphide vein hosted gold prospect located in Camp McKinney. Last year the property owners dewatered the 260 ft. shaft on the property, dating back to the 1800s, to the 150 ft level. The owners have reportedly obtained multi-ounce gold values from surface dump and underground grab samples.

David Terry

**Schroeter, Tom EM:EX**

VGS → RG  
Cranbra

**From:** Terry, David EM:EX  
**Sent:** Tuesday, August 27, 2002 3:24 PM  
**To:** Whale, Andrew EM:EX  
**Cc:** Berdusco, Ricci EM:EX; Campbell, Karen EM:EX; Cathro, Mike EM:EX; Elkins, Paul EM:EX; Grant, Brian EM:EX; Houle, Jacques EM:EX; Jones, Larry EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Roach, Dennis EM:EX; Rosentreter, Rieva EM:EX; Ryan, Barry EM:EX; Schroeter, Tom EM:EX; Simandl, George EM:EX; Smolik, Valerie EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D.A. Terry Report; August 27, 2002

**Regional Geologist Activity:**

- Vacation: August 1-15th
- August 19-22 visits to Georgia Pacific Gypsum, Westroc, Baymag, Rocky Mountain Tufa, Highwood Resources Silica, HP diatreme, and Rocky Mountain Slate quarry with George Simandl (GSB)
- Exploration tracking/monitoring
- land use referrals

**Mineral Exploration Activity:**

**Athelstan-Jackpot:** Linda Caron reports that the permitted trenching program on the Athelstan-Jackpot property will be underway this week to uncover a flat-lying, 1m thick, zone from which assays of up to 2-3 oz Au/t have been attained.

**Cool Vent/Yahk:** Klondike Gold have commenced deepening of a hole drilled last season on their Cool Vent/Yahk property to reach the LMC horizon.

**Howell:** Goldrea Resources have completed their first phase drill program on the Howell Property in the Flathead drainage which comprised 1075m in 3 holes. The core is currently being spit and sampled. Results of the airborne geophysical survey flown over the property last month have just been received and are being reviewed. Work on the adjacent Crowsnest property is planned to commence in early September. A University of Alberta professor and graduate student recently visited the property to collect samples of the Howell Creek intrusive suite for trace element analysis and isotopic dating.

**Kena:** Sultan Minerals have temporarily ceased drilling to await assays and to raise further money. To date this year 24 holes have been drilled on the Gold Mountain Zone, Great Western, and Starlight prospects. No results of the drilling have been released to date. As well a significant amount of IP surveying was carried out. Resumption of drilling is planned for mid-late September pending financing.

**Silver Lynx:** Cassidy Gold Corp. has entered an option agreement with Delta Exploration Inc. whereby Delta can earn a 50%-60% interest in the Silver Lynx VMS Property southwest of Nelson by making share and cash payments and meeting expenditure obligations. No information regarding Delta's plans for the property are known at this time. The full news release can be viewed at: <http://www.cassidygold.com/news/news131.php>

**Vowell Creek:** Field work comprising soil sampling, geological, and structural mapping is currently being carried out by Jasper Mining Corp. on its wholly-owned Vowell Creek property which covers the past producing Ruth Vermont mine. It is anticipated that a drill program will commence in late September or early October.

**Ward Cu-Au:** Jonpol Explorations have completed the previously announced trenching program on the Ward Cu-Au property east of Beaverdell. Drilling testing is planned to commence in early September.

**Mines and Quarries:**

IMS  
Georgia Pacific 4J (gypsum) estimated production for 2002 is 175,000 tonnes; no exploration this year  
Westroc (gypsum) estimated production for 2002 is 475,000 tonnes; 1600m in 40 drillholes on Elkhorn West this year  
Baymag (magnesite) estimated production for 2002 is 200,000 tonnes; 960 feet in 2 holes exploration drilling this year  
Highwood Resources (silica) estimated production for 2002 is 80,000 tonnes; no exploration this year  
Rocky Mountain Tufa - estimated production 2000-3000 tonnes - 2 to 3 times last years production  
Rocky Mountain Slate - just getting going, no tonnage estimate

## Schroeter, Tom EM:EX

YES → RG  
— Cranberry

**From:** Terry, David EM:EX  
**Sent:** Friday, September 27, 2002 10:12 AM  
**To:** Whale, Andrew EM:EX  
**Cc:** Berdusco, Ricci EM:EX; Campbell, Karen EM:EX; Cathro, Mike EM:EX; Elkins, Paul EM:EX; Grant, Brian EM:EX; Houle, Jacques EM:EX; Jones, Larry EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Roach, Dennis EM:EX; Rosentreter, Rieva EM:EX; Ryan, Barry EM:EX; Schroeter, Tom EM:EX; Simandl, George EM:EX; Smolik, Valerie EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D.A. Terry Report; September 24, 2002

### Regional Geologist Activity

- Visit Crowsnest Property drilling, Flathead area
- Visit Ward Cu-Au property drilling, Beaverdell area
- Visit Alco Property, Franklin Camp area
- Land Use referrals

### Mineral Exploration Activity:

**Crowsnest Au:** Goldrea Resources has drilled 4 holes to date on the Crowsnest Au property in the Flathead drainage south of Fernie. The first two holes were drilled near a trench excavated in 1999 which uncovered an altered syenitic sill/dyke approximately 1-1.5m thick which intrudes Cambrian limestones. Au values of up to 8.6 g/t Au were attained over 16m during the 1999 sampling of a zone including both syenite and limestone. Both holes failed to intersect the intended syenite intrusive body. Holes 3-6 were drilled along a new upper road to the east of the trench to intersect the up-dip projection of the zone. Both altered syenite and limestone were intersected in these holes. No results are available at present. A private placement for \$550,000 of flow through funds was announced on September 25 with all of this money earmarked for further exploration on the Crowsnest property.

**Gold City:** Gold City Industries Ltd. has arranged to acquire the Roberts Mill, located 5km south of Greenwood, from Bow Mines Limited. The mill has been operated as a custom mill in the past, producing flotation and gravity concentrates. This acquisition is a part of Gold City's strategy to acquire a number of high grade gold properties in the Greenwood area for processing at a central facility. Gold City also announced they have optioned the Zip claims from John Kemp. They have also apparently optioned his JD property in the Greenwood camp, although this has not been released yet.

**Kena Au:** After completing the recent option agreement with Kinross, Sultan have recommenced their exploration program on the Kena property and plan to carry out a minimum of \$500,000 of further drilling prior to year-end. Results of the summer drill program were also released this week. Since July 5 more holes were completed on the Gold Mountain Zone, extending the bulk tonnage grade mineralization to depth and along strike. Along the opposite side of the Silver King Intrusive body from the GMZ (1000-1400m west) three target areas have been identified: The Great Western, Starlight, and Cariboo. High grade rock samples and areas of strong Au soil geochemistry are reported for all three areas and three drillholes were completed on the Starlight area (30.37 g/t Au over 28cm from a vein in one hole and 10.96 g/t Au over 2m from a stockwork zone in a second hole). This next phase of drilling will focus on expanding the known mineralization at the GMZ and on drill-testing the three new areas to the west. In addition, recent IP surveying and soil sampling have identified an area 4km to the south of the GMZ measuring 800m by 200m which will be drill tested. The full press release is available at:

<http://www.sultanminerals.com/s/News-2002.asp?ReportID=42908>

A field visit with Tom Schroeter is planned for next week.

**Vowell Creek:** Jasper Mining is continuing with its surface exploration on the Vowell Creek (Ruth Vermont) property south of Golden, carrying out geological mapping, rock and soil sampling. An airborne survey covering a 11km by 3km portion of the property is planned to commence shortly with underground and surface drilling to follow in October.

**Ward Cu-Au:** Jonpol Explorations should now be wrapping up their drill program on the Ward Cu-Au property east of Beaverdell. At the time of my visit hole #5 was being drilled beneath a trench which exposed chert and diorite with strong Fe-oxide after sulphide. The hole had intersected disseminated and veinlet-controlled arsenopyrite mineralization. Several more holes, for a total of 8-10 holes are planned for the area to the southeast of the Bamato Vein (MInfile).



Schroeter, Tom EM:EX

TOS → RG  
- Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Tuesday, November 12, 2002 9:36 AM  
**To:** Whale, Andrew EM:EX  
**Cc:** Berdusco, Ricci EM:EX; Campbell, Karen EM:EX; Cathro, Mike EM:EX; Elkins, Paul EM:EX; Grant, Brian EM:EX; Houle, Jacques EM:EX; Jones, Larry EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Roach, Dennis EM:EX; Rosentreter, Rieva EM:EX; Ryan, Barry EM:EX; Schroeter, Tom EM:EX; Simandl, George EM:EX; Smolik, Valerie EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D. A. Terry Report, November 12, 2002

**Regional Geologist Activity:**

- Exploration tracking/monitoring
- Compilation of Exploration Statistics for Exploration Review - 2002
- Client requests/assistance
- Land Use Referrals
- Presentation Materials

**Exploration Highlights:**

**Bar 19/Lookout:** Chapleau Resources Ltd have submitted a NoW for a 4000m, 16-hole drill program on the Lookout Project-Bar 19 property located north of the Lumberton Road, southwest of Cranbrook. The program is planned to commence at the end of October. Sampling of this prospect in 1991 returned assays from chip samples of up to 0.132 oz Au/t over 85 feet and grab samples assaying up to 0.592 oz Au/t, 3.0 oz Ag/t and 1.7% Pb from an altered monzonite dyke occupying the Cranbrook fault zone, and adjacent Aldridge sediments.

**Kena:** Sultan Minerals Inc. have approximately 6 more holes to complete in their planned 2002 drill program on the Kena gold project southwest of Nelson. By year-end they will have completed ~7870m in 39 holes during 2002 and spent approximately \$1.5M. Early in the current drill program hole 01GM-10 was extended to 359.05m from 185.32m, intersecting the Silver King porphyry - Rosland Volcanic contact at 333.5m depth. The 95m interval between 213m and 308m averaged 0.95 g/t Au and included several locations with visible gold assaying up to 32.36 g/t Au over 1m. This hole indicates that the Gold Mountain Zone has significant depth potential. The results of the current phase of drilling are expected to be released together at the end of the program.

**Moyie West Block:** Klondike Gold completed the extension of hole K97-2 to 1545.4m within the Middle Aldridge formation. While the LMC was projected to be 200-300m deeper, the drill rig had reached its limit and was moved approximately 6km north to test the northern end of the Panda Graben, approximately 1.5km southwest of SMC95-1 which intersected a thickened "Sullivan horizon" with sphalerite and pyrrhotite. The LMC is projected to be at approximately 3400 feet depth in the current hole, which should be reached within the next several days. A map showing the structural and geological features of the Moyie West Block area with past, present, and permitted drill holes can be viewed at:  
<http://www.sedar.com/csfsprod%2Fdata34%2Ffilings%2F00491931%2F00000001%2FC%3A%5CSEDAR%5CFILINGS%5Ck%5Cnews%5CNov702.pdf>

**Vowell Creek:** Jasper Mining Corporation have released results from their 2002 surface exploration program on their Vowell Creek project near Golden, which includes the past-producing Ruth Vermont mine. Mapping and sampling suggests that the vein/replacement type mineralization extends north across the Vermont Creek valley from the Ruth Vermont mine area. As well, significant gold values were attained by sampling of the vein system (up to 0.52 oz Au/t from grab samples). Gold values from soil and silt samples indicate that the mineralized system may be much larger than indicated by past work on the property. Further work, including drilling, is anticipated next spring. The entire press release may be viewed at:  
<http://www.sedar.com/csfsprod%2Fdata34%2Ffilings%2F00491570%2F00000001%2FC%3A%5Cdata%5Cjspnmv2.PDF>

**Winnipeg-Golden Crown:** As part of their Greenwood Gold project, Gold City Industries have submitted a NoW for ~2000m in 45 holes in 4 separate areas on their Winnipeg-Golden Crown property in the Greenwood mining camp. The work is planned to confirm and expand areas with previously defined near surface resources, and to evaluate other mineralized areas. The program is currently planned to commence near the end of November.

## Schroeter, Tom EM:EX

TGS → RG  
— Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Friday, November 29, 2002 12:37 PM  
**To:** Whale, Andrew EM:EX  
**Cc:** Berdusco, Ricci EM:EX; Campbell, Karen EM:EX; Cathro, Mike EM:EX; Elkins, Paul EM:EX; Grant, Brian EM:EX; Houle, Jacques EM:EX; Jones, Larry EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Roach, Dennis EM:EX; Rosentreter, Rieva EM:EX; Ryan, Barry EM:EX; Schroeter, Tom EM:EX; Simandl, George EM:EX; Smolik, Valerie EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D.A. Terry Report, November 29, 2002

### Events:

- Dani Alldrick and Ray Lett of the BC Geological Survey presented two excellent talks to the members of the East Kootenay Chamber of Mines on Wednesday November 27th on RGS surveys and the application of geochemistry to VMS belt exploration. They also presented their talks to the Kootenay-Boundary Mining Association in Grand Forks and the Chamber of Mines of Eastern BC in Nelson on Thursday November 28th.
- The East The East Kootenay Chamber of Mines is planning a 2-2.5 day conference on Gold Projects/Opportunities in SE BC, to be held in Cranbrook either May 2-3 or 9-10. The planning/organization is just getting underway now. The plan includes one day of politicians-regional geology-exploration highlights-First Nations?-financial-type talks, followed by a day of property-specific technical talks.

### Mineral Exploration Activity:

**Ash:** Klondike Gold Corp. have staked the Ash property (also referred to as the Pit Property) located to the south of the St. Marys River, 9 km due south of the Sullivan orebody at the southern end of the Sullivan-North Star sub-basin. The area has been tenured by Texas Gulf Sulfur and later by Cominco until recently. A drill hole by TGS in 1971 intersected laminated and massive sulphides (sulphide content of 10% over 10m and up to 25% over 1m intervals) containing py-po with associated sp-gl, immediately beneath 100m of overburden at a stratigraphic level believed to be the LMC. Subsequent holes in the area failed to intersect either the sulphide zone or the LMC, due to complicated structure. A recent structural re-interpretation based on stratigraphic Aldridge marker data suggests the holes to the south of the TGS hole were not drilled deep enough to intersect the LMC, and holes drilled to the north were collared below the LMC due to erosion in the St. Mary's river valley. Klondike Gold intends to commence drilling next week, beginning with shallow holes in the vicinity of the TGS discovery hole, and stepping out to the west.

**Bar 19/Lookout:** Chapleau Resources Ltd. have commenced drilling on the Lookout Project-Bar 19 property located north of the Lumberton Road, southwest of Cranbrook. Their initial plan calls for 4000m in 16 holes to test the gold zone along a ~500m strike length. A second phase, contingent upon the results of phase I will test the zone over a strike length of 1000m. As conveyed in my last report, sampling of this prospect in 1991 returned assays from chip samples of up to 0.132 oz Au/t over 85 feet and grab samples assaying up to 0.592 oz Au/t, 3.0 oz Ag/t and 1.7% Pb from an altered monzonite dyke occupying the Cranbrook fault zone, and adjacent Aldridge Formation sediments.

**Kena:** Sultan Minerals Inc. will be drilling an extra 1300m in 6 holes this year, all on the Gold Mountain Zone, beyond what they had previously predicted. This will bring the total project drilling this year to approximately 9170m in 39 holes, for a project expenditure of ~\$1.63M. No new results of the drilling have been released.

**National Gold:** National Gold Corporation has reported that they are withdrawing from the proposed transaction they announced in August with SuperGroup Holdings Ltd. to acquire a 100% interest in all their outstanding properties. As well they are terminating their previous option agreements with Supergroup for the Zinger, JackLeg/Tac, and McNeil Creek properties. This comes as a result of the merger which has been announced between National Gold and Alamos Minerals Ltd. to facilitate the development of the Mulatos gold deposit in Sonora, Mexico. Despite this development, the considerable amount of work carried out as a result of the agreement this fall significantly enhanced the level of understanding, and exploration potential, of the Zinger-Gar-Lov properties in the Perry Creek area.

**West Moyie Block:** Klondike Gold have completed drilling a deep stratigraphic hole at the north end of the Payday Basin, 1.5 km southwest of hole SMC95-1, which intersected a thickened Sullivan Horizon (16.8 metres) with anomalous concentrations of sphalerite and pyrrhotite. Results of this hole have not been released as of this date.

## Schroeter, Tom EM:EX

TB → RG  
Cranbrook

**From:** Terry, David EM:EX  
**Sent:** Friday, June 06, 2003 9:39 AM  
**To:** Berdusco, Ricci EM:EX; Carter, Michael EM:EX; Cathro, Mike EM:EX; Errington, John EM:EX; Grant, Brian EM:EX; Hermann, Fred EM:EX; Jones, Larry EM:EX; Lane, Bob EM:EX; Lefebure, Dave EM:EX; Marshall, James EM:EX; McArthur, Gib EM:EX; Ryan, Barry EM:EX; Schroeter, Tom EM:EX; Simandl, George EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D.A. Terry Report, June 6, 2003

### RG Activity:

- Exploration tracking/monitoring
- Responding to phone calls and walk-in inquiries
- Participated in the Cordilleran Ore Deposits field trip on Wednesday May 21st - Sullivan Mine and Aldridge Basin geology
- Visited the Legend property held by Nelson geologist Bernie Augsten and partners located north of Kaslo to the west of Kootenay Lake. The property was originally staked as to cover a Ni-Co occurrence associated with a regional talc unit. Recently a massive sulphide horizon (sulphide facies IF??) has been discovered. It is hosted by Lardeau Group metasediments which comprise layered pyrrhotite-pyrite, with lesser arsenopyrite and chalcopyrite, hosted within a carbonaceous argillite unit. The unit is exposed in several locations along a strike length of ~100m and is open in several directions. At the southern end beds of banded cherty "exhalite" are associated with garnetite (likely Mn-rich). Chip samples of the mineralization averaged ~700 ppb Au over 4 metres with values up to 1.2 g/t Au over 1m. Assays were also anomalous in Cu and As. They are currently looking for a partner to advance the property.
- Visited Kootenay Gold's newly staked Conrau property in the Rover Creek-Connors Creek area west of Nelson which covers a number of MinFile occurrences associated with the contact zone around Nelson Intrusives into Ymir? Group sediments. Mineralization includes pyrrhotite-chalcopyrite sulphide veins (reportedly with high Au) hosted by hornfelsed sediments and intrusive and pyrrhotite-sphalerite-galena-chalcopyrite skarn in carbonate units. Magnetite breccias associated with chalcopyrite observed at several vein showings.
- Visited a number of areas along the Blueberry-Paulson summit to look at intrusive-related gold targets with Kootenay Gold Corporation personnel
- Visited Vine property to view drill core from ongoing drilling on Lookout Gold Zone by Chapleau Resources and to discuss program progress.
- Update Gold in Southeast BC write-up for Cambridge House Gold Conference
- Working on Rags to Riches proposals
- Dealing with number of inquires from people/companies looking for available gold properties

### Exploration Update:

- Chapleau has completed drilling hole 10 on the Lookout Zone on their Bar Property and has moved on to hole 11 located several hundred metres to the east. Hole 10 intersected ~18m of primary mineralization comprising stringer pyrite-sphalerite-galena-chalcopyrite hosted by altered syenite below a flat structure which ramps strongly altered Creston Formation sediments over the syenite - now identified as stock rather than a much narrower dyke. The upper 45m of hole 11 is oxidized but appears to have been strongly mineralized - abundant fracture-controlled FeO and carbonate. Chapleau will also begin trenching on the Zinger property in Perry Creek and on the Jackleg property east of Wasa in the near future.
- Tuxedo Resources have commenced fieldwork on their Franklin Project 60km north of Grand Forks comprising detailed mapping, rock sampling, soil sampling. Follow up excavator trenching and drilling is planned for later in the season. Widespread epithermal-style gold mineralization has been identified on the 3500 ha property which hosted the historical Union Mine (122,000 tonnes @ 14 g/t Au & 353 g/t Ag). Multi-ounce gold values have been attained from historic pits and trenches on the property.
- Sultan Minerals and Kinross Gold are planning a trenching program to test the "High Grade Magentic Corridor" on their Kena Gold project which extends for over 2km in length. Three spaced holes drilled across the "corridor" have returned high grade gold values over several metres.
- Goldrea has commence a detailed prospecting survey on its Crowsnest Property in the Flathead basin in an attempt to locate or constrain the source locale for the widely distributed high grade float boulders which assay up to 650 g/t Au and comprise quartz-magnetite-syenite breccia. Later in the season the company is planning geophysical surveys and drilling on both the Crowsnest and Howell properties.
- Klondike Gold is planning to commence drilling on their Thea 17 property southwest of Cranbrook next week. Trenching on the prospect returned up to 14.5 g/t Au over 4m in a silicified shear zone in Middle Aldridge clastics which is open in all directions.

## Schroeter, Tom EM:EX

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**From:** Schroeter, Tom EM:EX  
**Sent:** Sunday, August 03, 2003 8:06 AM  
**To:** Dandy Linda (E-mail)  
**Subject:** Dogs/Kena

Hi, Linda. Firstly, I was SO sorry to hear about Emma and Charlie. Obviously they are a great loss to you and Perry. Secondly, I want to thank you for asking Jack to tour us around the Kena property last Wednesday. Although our time was limited, Jack did an excellent job of not only moving us along, but providing any 'background' info we needed. Oh 'ya, we found some VG at our FIRST trench (03TR-7). Thirdly, we liked what we saw in the trenches, hope the assays will confirm 'good' results and most of all - good luck with the rest of the program. Keep in touch.

### Tom

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

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Messages & Enquiries 604 660-2708  
Facsimile 604 775-0313  
email [tom.schroeter@gems6.gov.bc.ca](mailto:tom.schroeter@gems6.gov.bc.ca)  
Autotel 604 662-9091

## Schroeter, Tom EM:EX

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**From:** Terry, David EM:EX  
**Sent:** Friday, October 17, 2003 2:33 PM  
**To:** Anderson, Duane EM:EX; Berdusco, Ricci EM:EX; Carter, Michael EM:EX; Cathro, Mike EM:EX; Errington, John EM:EX; Grant, Brian EM:EX; Hermann, Fred EM:EX; Jones, Larry 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; Simandl, George EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D.A. Terry Report, October 17

### Kootenay Mineral Exploration Update:

- **Goldrea Resources** are currently wrapping up a 5-hole drill program on their **Crowsnest Project** in the Flathead region. Two of the holes were drilled from the upper road, ~200m south of trench TK-99-01, where in 2002 hole GR-02-03 intersected 42.5m assaying 0.40 g/t Au including 12m assaying 1.05 g/t Au. Sampling of trench TK-99-01 in 1999 returned assays of 8.6 g/t Au over 16.5m. In the area of the trenching and drilling, and down the drainage several kilometres to the southeast, pyrite-chalcopyrite-magnetite mineralized syenite cobbles and boulders contain anomalous gold ranging up to 620 g/t Au. The 2003 holes intersected limestone and strongly clay altered syenite, locally containing quartz-sulphide veining. A further two holes are being completed on the Spur 3 road to test an area with anomalous soil geochemistry, concentration of auriferous float boulders, and northerly trending linears possibly representing mineralized faults. No assays are available for the drilling at this date. Subsequent to completion of the Crowsnest drilling the company will move the drill north to the **Howell** property to complete two stepout holes west of last years drilling in the area of 1998 hole HRC-25 which cored 58m assaying 1.23 g/t Au.
- **Gold City Industries** have completed 663.55m in 4 HQ holes on the **Grenoble/Main Zone of the Lexington Au Cu** property and are progressing rapidly with their 30-40 hole program on the **Winnipeg-Gold Crown** property (15+ holes completed to date); both properties are in the Greenwood Camp. Their application to collect a 10,000 tonne bulk sample from the **Lexington Au-Cu** deposit is currently being vetted by the KMDRC.
- **Sultan Minerals Inc.** have resumed drilling on the **Kena** Gold project near **Nelson**.
- **Ruby Red Resources** have completed a trenching program in 3 areas of their **Eddy** property in the Weaver Creek area west of Cranbrook. Assay results have not been received yet. The company also carried out soil gechem sampling and mapping on their **Spirit Dream** and **Loose Leg** properties in the Hughes Range of the Rocky Mountains.
- **Klondike Gold Corporation** have completed another trenching program on the **Thea 17 Au** project in the Kidd Creek area. The auriferous zone has now been traced in trenching and drillholes for over 500m of strike length. Assay results from the trenching are pending. The company continues to drill on a Sedex target at the north end of the **Payday** Basin. At present the hole is at approximately 1000m depth; LMC target is at 1100m. A second drill has now been added (Britton Bros. have been contracted) to speed up target testing. They will commence with deepening of a hole started by Cominco (L80-1) 3km north of the **South Panda basin** in the Irishman Creek area. After these holes both drills will move to the **Clair** property west of St. Mary's Lake. Other sedex targets are slated for testing as well.
- **From an Eagle Plain Resources News Release:**

### **Gem Quality Aquamarines Discovered at Doctor Creek**

**Cranbrook, B.C. 7th October 2003: Eagle Plains Resources Ltd. (EPL:TSX-V)** is pleased to announce the discovery of gem quality aquamarines within the company's existing Findlay claim group, approximately 45 km NW of Cranbrook. The "**Blue Hammer**" showing comprises ice-blue, light-greenish-blue, and white colour varieties of beryl that have been observed in at least 8 occurrences along the western margin of the mid-Cretaceous White Creek batholith. To date, the best quality beryls have been found in late-stage pegmatitic veins hosted in K-feldspar megacrystic granite. Two gem quality beryls in excess of 8 mm in diameter have been found in this phase, in addition to dozens of transparent to translucent crystals less than 3 mm. A second, later beryl-bearing phase has also been noted. Walnut-sized vugs containing inwardly growing euhedral beryl crystals have been noted in quartz-mica +/- tourmaline greisen veins up to 5cm wide.

The known occurrences are within an exposed 500 m by 50 m area of the White Creek Batholith at the contact with the Lower Aldridge Formation and Moyie diorite sills. Existing Eagle Plains' claims cover more than 8 km of this unexplored contact, which has the potential to host significant quantities of high

## Schroeter, Tom EM:EX

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**From:** Terry, David EM:EX  
**Sent:** Thursday, November 06, 2003 2:26 PM  
**To:** Anderson, Duane EM:EX; Berdusco, Ricci EM:EX; Carter, Michael EM:EX; Cathro, Mike EM:EX; Errington, John EM:EX; Grant, Brian EM:EX; Hermann, Fred EM:EX; Jones, Larry 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; Simandl, George EM:EX; Wojdak, Paul EM:EX; Wuschke, Steven EM:EX  
**Subject:** D.A. Terry Report, November 6, 2003

### Mineral Exploration News:

- **Gold City Industries Ltd.** have announced results from the first 4 holes drilled on the Grenoble Zone at the **Lexington** project, comprising auriferous pyrite-chalcopyrite veins hosted by dacite near a low-angle serpentinite contact. Hole 03GCD-0 intersected **4.57m assaying 28.68 g/t Au and 1.17% Cu** - higher grade than most past reported assays from the deposit. Other intercepts reported ranged from 7-9 g/t Au and 0.4-3% Cu over widths of several metres. The company have now completed 2138.7m in 47 holes on the **Gold Crown** property, several more holes on the Lexington property, and a trenching program on their JD property. Significant intersections from the first 6 holes on the **Golden Crown** property include **1.86m assaying 362.82 g/t Au (9.5 oz Au/t!!!)** and 0.39% Cu in 03CDH-01 and **1.25m assaying 72.14 g/t Au** and 1.31% Cu in 03CDH-03. This mineralization occurs in the steeply dipping King Vein which comprises pyrrhotite-pyrite-quartz-chalcopyrite-native gold and is comparable to the Rossland mesothermal veins. Assays from the remainder of the holes/trenches are pending. The Lexington and Winnipeg-Golden Crown deposits are part of the Greenwood Gold development project and both properties are located in the historic Greenwood Mining Camp.
- **Chapleau Resources Ltd.** have completed another short phase of drilling on their **Lookout (Bar 19)** gold property west of Cranbrook and have now moved to the **Jackleg** gold property east of Wasa for a ~4 hole drill program. No results have been released recently.
- **Goldrea Resources Corp.** have completed a 5 hole drill program on their **Crowsnest** gold project and a 2 hole program on their **Howell** gold project; both properties located in the Flathead drainage basin. No assays have been reported yet.
- **Lalo Ventures Ltd.** are currently drilling 1 hole on their **Aubyrd** property, under option from Commerce Resources, immediately south of the Crowsnest property to test a combined geophysical/geochemical anomaly.
- **Sultan Minerals Inc.** have almost completed a ~20 hole program on their **Kena** Project near Nelson - following up on the high grade magnetic corridor they identified earlier in the year, as well as the results of the detailed structural mapping that was carried out on the property during the summer. Assays will be reported all at once when available.
- **Klondike Gold Corp.** successfully completed an extension of hole L-80-1, started by Cominco in 1980, to test the LMC in the **Lewis Creek** area north of the **Payday** Basin. Results were reported from the intersection of the LMC in the **Fran** drillhole extension NE of Moyie Lake; two intervals of 1.1 and 1.3 metres assayed approximately 0.25% Zn. The LMC laminated mudstone unit in the Fran hole was ~40m thick. The hole 1km to the east of SMC 95-1, at the north end of the **Payday** basin, which has been underway since July is currently at ~3400 feet and is near the target LMC horizon. Subsequent to completing this hole the company plans to drill one hole in the Spider-Kidd Creek area, then move north to the Clair and Pit/Ash properties.
- **Anglo Swiss Resources Inc.** have announced that they have obtained an "Option Joint Venture Partner" to advance their **Kenville** gold property outside of Nelson. They didn't mention in their news release who it was.
- **Grid Capital Corporation** have commenced a 3 hole 300m drill program on the **Rossland Wollastonite** property north of Rossland which they optioned from Horst Klassen.
- **Cline Mining Corporation**, a company backed by Mitsui Matsushina Co. of Japan which operates in Australia, Indonesia, China, and North America (has a JV interest in Pine Valley Coal and an equity interest in Western Canadian Coal), have acquired coal licences over the **Sage Creek Coal Deposit** in the Flathead basin. Sage Creek Coal Company (a subsidiary of Rio Algom) carried out extensive drilling, mapping, trenching, and bulk sampling was carried out in the 1980s, as well as a detailed feasibility study and Stage 1 Environmental Assessment Report. In-place met coal resources are reported to total 149.9 Mt in 3 seams aggregating 28m thickness in the North and South Hill deposits combined. The company plans to carry out a detailed review of the available data and do additional work as necessary to fully evaluate the economics of moving the deposit towards production.
- A geophysical survey is currently underway on **Delta Exploration's Silver Lynx VMS** property west of Nelson. The company plans a short follow-up drill program this year depending on timing of financing and weather.

### Other:

- **Stitikne Gold Corporation** is planning investor meetings to discuss their **Sullivan Deeps** project plans in Kimberly on November 12, Cranbrook in November 13 and in Trail on November 14.

**Schroeter, Tom EM:EX**

MS → Kena

**From:** Schroeter, Tom EM:EX  
**Sent:** Thursday, September 02, 2004 3:38 PM  
**To:** 'P&L Geological Services'  
**Subject:** RE: Salmo

Tough range to work with. Guess I'll just have to wait and see. 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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email tom.schroeter@gems6.gov.bc.ca  
Autotel 604 662-9091

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

**From:** P&L Geological Services [mailto:plgeo@telus.net]  
**Sent:** Thursday, September 02, 2004 3:30 PM  
**To:** Schroeter, Tom EM:EX  
**Subject:** RE: Salmo

Hi Tom  
Hmmm... tough question .... haven't spent much yet this year - maybe \$50,000 but (between you and me) are still in negotiations with another company to JV and could end up doing a very large program yet ..... so tough to guess at expenditure level (between \$50,000 and \$1 million).  
Linda

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

**From:** Schroeter, Tom EM:EX [mailto:Tom.Schroeter@gems6.gov.bc.ca]  
**Sent:** September 2, 2004 2:59 PM  
**To:** Grieve, Dave A EM:EX; 'P&L Geological Services'  
**Subject:** RE: Salmo

Linda - status of Kena? Best gues at expenditure level for 2004? Good luck at Yellowjacket.

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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Messages & Enquiries 604 660-2708  
Facsimile 604 775-0313  
email tom.schroeter@gems6.gov.bc.ca  
Autotel 604 662-9091

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

**From:** Grieve, Dave A EM:EX  
**Sent:** Monday, August 30, 2004 7:39 AM

**Schroeter, Tom EM:EX**

VOS → KEUA  
(over)

**From:** Anderson, Duane EM:EX  
**Sent:** Monday, April 04, 2005 1:37 PM  
**To:** Schroeter, Tom EM:EX  
**Subject:** FW: Sultan Engages Mine Manager To Conduct Molybdenum Drilling Program

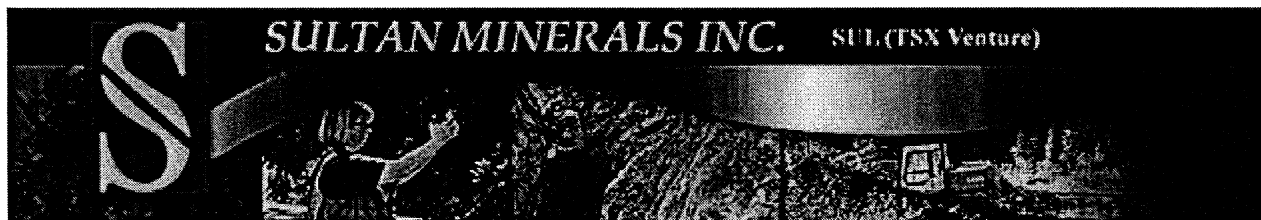
**Duane Anderson**

ph: (250) 952-0516  
 fx: (250) 952-0271

"I guess I should warn you, if I turn out to be particularly clear, you've probably misunderstood what I've said" - Alan Greenspan

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

**From:** Sultan Minerals Inc. [mailto:info@sultanminerals.com]  
**Sent:** Monday, April 04, 2005 1:07 PM  
**To:** Anderson, Duane EM:EX  
**Subject:** Sultan Engages Mine Manager To Conduct Molybdenum Drilling Program



April 4, 2005

[www.sultanminerals.com](http://www.sultanminerals.com) / [www.langmining.com](http://www.langmining.com)

Symbol: **SUL** - TSX Venture Exchange

SEC 12g3-2(b): 82-4741

**Sultan Minerals Engages Mine Manager  
 To Conduct Molybdenum Drilling Program**

**Sultan Minerals Inc.** (SUL-TSX Venture) ("Sultan") is pleased to announce that it has engaged Mr. Ed Lawrence, P.Eng. to act as Sultan's provisional manager of underground exploration for its molybdenum program (the "Program") at the Jersey-Emerald Mine site near Salmo, BC (please see News Release of Mar 2, 2005). The Program will involve investigating the dimensions and grade of the stock-work molybdenum deposit with several underground diamond drill holes.

Mr. Lawrence was the senior mine geologist and later the mine manager for Placer Dome's Jersey-Emerald Mine over a period of 12 years prior to its closure in 1973. He brings a wealth of experience and knowledge to this project. Mr. Lawrence is currently assisting with the compilation and evaluation of data on molybdenum occurrences contained within the mine's vast database. Mr. Lawrence's knowledge of the mine data-base and his experience with the former mining operations at the site will be of great assistance to Sultan's existing professional team, as the molybdenum project advances.

The Emerald Tungsten mine, located on Sultan's 100% owned property, was the largest



tungsten producer in British Columbia and the second largest in Canada. The mine closed in 1973 due to low tungsten prices combined with new royalty laws making the mine less profitable. At the time, Placer Dome's management believed that the mine would re-open at a later date when prices were more favourable but this did not happen. Sultan acquired the property in 1993 to explore for gold skarn mineralization which is spatially related to the tungsten deposits.

A recent study suggests that the mine holds potential for a large porphyry molybdenum deposit (please see News Release of March 2, 2005). The mineralization was originally identified in underground workings and diamond drill holes at the historic Emerald Tungsten Mine. Mine records show that the molybdenum mineralization was encountered within an area measuring 700 metres by 300 metres and remains open in all directions. Within this area one remarkable drill core sample ran 4.44% Mo over a 4.0 metre length including a section of 20.8% Mo over 0.8 metres within this intersection. Another intersection in the same general area ran 0.71% Mo over a 2.1 metre length, and another ran 0.60% Mo over a 2.2 meter length. More recently a 57 metre long channel sample, taken in a development drift by Sultan in 1995, averaged 0.05% Mo with a 12.1 metre section running 0.11% Mo. This drift is about 150 metres north of the high-grade drill intersection mentioned above.

**Readers are cautioned that the above quoted molybdenum assays are historical in nature and were compiled before the implementation of NI 43-101 reporting standards.** While these assays may not be representative of the overall grade of the area, these and many other intersections indicate that there is a high distribution of molybdenum beneath the former mine. The Program is expected to take about one month to complete and will commence as soon as snow conditions allow and upon receipt of the necessary permits. Sultan is currently modelling the historic drill data and is plotting the location of all previous molybdenum occurrences. The Program is being supervised by Perry Grunenberg, P.Geo., of P&L Geological Services of Lac Le Jeune, BC. Mr. Grunenberg is Sultan's project supervisor and "Qualified Person" for the purpose of National Instrument 43-101, "Standards of Disclosure for Mineral Projects".

Sultan will be utilizing flow-through funds originally earmarked for use on Sultan's Kena property to fund the Program at the Jersey-Emerald Mine.

For further information on Sultan's projects, visit [www.sultanminerals.com](http://www.sultanminerals.com).

**Arthur G. Troup, P. Eng., Geological  
President & CEO**

For further information please contact:

**Investor Relations**

Tel: (604) 687-4622 Fax: (604) 687-4212

T. J. Malcolm Powell - Email: [IR@langmining.com](mailto:IR@langmining.com)

Email: [info@sultanminerals.com](mailto:info@sultanminerals.com)

*No regulatory authority has approved or disapproved the information contained in this news release.*