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:**

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 then 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.

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.

\*\*All Corp. successfully completed an extension of hole 1.80.1 started by Complete in 1980, to test the

Klendike 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. Inplace 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 geophycial 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.

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.

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 - Rossland 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%5Ckg%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.

From:

Terry, David EM:EX

Sent:

Friday, September 06, 2002 1:09 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, September 6, 2002

# **Regional Geologist Activity:**

- Visit to past-producing Estella Pb-Zn Mine with Supergroup Holdings and National Gold Personnel (August 28)
- Visit to Athelstan-Jackpot property, Greenwood Camp (August 29)
- Visit exploration drill site, and planned drill sites, in Moyie West Block with Klondike Gold (Sept 5)
- Exploration tracking/monitoring
- land use referrals

## **Mineral Exploration Activity:**

Athelstan-Jackpot: Sampling has been completed of a series of trenches on the A-J property in the Greenwood camp. The aim of the program was to establish the gold grade and dimensions of a zone of oxide material related to discontinuous zones of sulphide mineralization hosted by a listwanite zone in the flat-lying Lynn Creek thrust fault. Gold grades of up to 3 oz/t Au have been attained from samples of the oxide material, which in one trench was up to 3m thick. The trenching was carried out adjacent to the past-producing Athelstan Mine in an area of previous exploration trenching.

**Cold Creek)** Klondike Gold is continuing to deepen a hole drilled by Minova (MM91-01) to a depth of 425m on the Cold Greek property, located 3-4km east of Yahk. It is expected that the LMC should be intersected at a depth of approximately 1000m in in the hole.

Crowsnest/Howell: Goldrea Resources reports that <u>drillsites</u> are now being <u>constructed</u> on the Crowsnest property in the Flathead area where trenching in 1999 exposed a mineralized zone assaying 8.6 g/t Au over 16.5m in syenite intrusive and limestone. Results from the recently completed drill program on the adjacent Howell property are expected shortly.

Moyie West Block: Klondike Gold have commenced deepening of hole K97-2 which was drilled in 1997 by Kennecott to test a large gravity anomaly in an area underlain by Middle Aldridge Fm rocks. The hole intersected a 190m thick Moyie sill which Kennecott believed explained the gravity anomaly and the hole was terminated approximately 600m before reaching the LMC. Only two holes have been drilled in the area to the LMC (Sullivan time) in the past, despite numerous indicators of Proterozoic aged structures and alteration in the Moyie West Block. Hole SMC95-1, 7km to the north, intersected 17m of pyrrhotite mineralization with visible sphalerite at the LMC and K97-3, drilled 3km to the east in the Panda Basin, intersected significant alteration and fragmental development at the LMC and a sulphide vein in the overlying Middle Aldridge which assayed 5.82% Pb, 9.63% Zn, and 49.4 g/t Ag across 2.35m. Three other targets in the Moyie West Block are planned for drill testing by Klondike this season. In addition drilling is planned on the nearby Gerry Vent Sullivan-type target and Thea 17 high-grade gold zone.

man Char

David Terry

David A. Terry, Ph.D., P.Geo.
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#201-100 Cranbrook Street North
Cranbrook, BC V1C 3P9

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David.Terry@gems2.gov.bc.ca

From: Schroeter, Tom EM:EX

Sent: Friday, September 21, 2001 3:12 PM

To: Terry, David EM:EX

Subject: RE: D.A. Terry Report, September 21, 2001

Good updates. Are the 2 coal expl'n properties mentioned (Saddle and Turnbull Mtn.) part of the "exploration" costs previously assigned to Luscar/Sherritt and Fording, respectively? OR, should they be treate (added) separately? Also (re-Sedex Mining) - any SPECIFIC name(s) of the "Moyie Lake" property? Tahnks, Have a great weekend. Talk to you next week. P.S. Saw my e-mail re- Ron Smyth ("sign-off" of Sullivan Abstract?). Cheers, Tom.

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

From: Terry, David EM:EX

Sent: Friday, September 21, 2001 8:19 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 21, 2001

### **Regional Geologist Activity:**

• Visit to the Jackson-Ophir properties, Slocan Valley, with Steve Wuschke

• Visit to Line Creek Coal Mine - Saddle exploration area

Visit Ice kimberlite property - Elkford

Visit to Fording River Mine

Regional Geology of Flathead basin with Dave Grieve

Completed and submitted Abstract for Sullivan Geological Meeting

#### **Prospectors Assistance Program:**

Frank Renadaut has submitted his final PAP grant report

### Mineral Exploration Activity:

Black Crystal: Crystal Graphite Corporation have submitted a NoW to carry out a further 300m of trenching, bulk sampling, and mapping on their Black Crystal project in the Slocan Valley.

Ice: Skeena Resources are completing their drill program on the Ice kimberlite project just north of Elkford. At the time of my visit they had drilled 3 holes (2 short 50m holes and one longer one) on the Ram 6 kimberlite from which a 20 ton surface bulk sample collected in 1996, containing 90-95% non-kimberlitic material, yielded 2 poor quality macro-diamonds, the two largest stones weighing a combined 0.23 carats. The two shorter holes both intercepted 6-8m of kimberlitic material, believed to be a near-surface sill, and then entered the shale-limestone country rock. The third and deeper hole was collared at the same location as the second shorter hole but at a steeper angle. It drilled through the "sill" into the sediments and then entered a thick interval (~100m) of kimberlite believed to be a diatreme\_(CONFIDENTIAL). The kimberlite is commonly clay altered near surface, contains numerous xenoliths of carbonate and shale host rocks, as well as xenoliths of ultramafic material and xenocrysts of ruby-red garnet, chrome diopside, ilmenite, etc. It is also commonly cut by numerous calcite veinlets. At the time of my visit the drill was just starting a fourth hole on the Ram 5 kimberlite, ~1km south of Ram 6. A 1996 bulk sample from Ram 5 yielded 3 good quality macro-diamonds weighing 0.255 carats from 35 tons of surface material of which 95% was reportedly non-kimberlitic. It is likely that the third target of this years program, the Bonus Pipe, located ~3km to the west, will not be drilled this year due to difficulty in getting water to the site.

Kena: At the Kena property, located south of Nelson, Sultan Minerals have commenced their previously announced 22 hole drill program which will test the Gold Mountain Zone over a length of 1.5km and a width of 500m. Soil sampling and limited amounts of IP are also being carried out over other areas along the 17km strike length of the Silver King Porphyry.

Moyie River: Sedex Mining Corp have submitted a NoW for 2 drillholes (610m total) on their Moyie River property in the Upper Moyie River area. They indicate on the application that drilling will commence near the end of

