# 988888

# Schroeter, Tom EM:EX

From:

Terry, David EM:EX

Sent:

Wednesday, July 31, 2002 3:28 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.Terry Report; July 31, 2002

## **Mineral Exploration Activity:**

Franklin: Juxedo Resources Inc.has just filed a preliminary prospectus with the BC securities commission to raise between \$562,500 and \$787,500 in an IPO with Wolverton Securities. Their property of merit, and the property on which most of the funds raised are intended to be spent on, is the Eranklin Property in the Greenwood Mining Division, located 60km north of Grand Forks. The property combines a number of different tenure types covering 3500 ha in the historic Franklin Camp. Types of mineralization known to exist on the property include:

- Au-Ag>Base Metal (Epithermal) Veins
- Mafic Alkalic hosted PGE
- Cu-Pb-Aq-Au Contact Skams

Depending of the timing of the completion of the offering, some field work, and potentially some drilling, may occur on the project prior to the end of the year.

Lone Peak: Drilling of hole 8 has re-commenced at the Lone Peak property, east of Fort Steele, and the hole is expected to reach its target depth of ~1000 feet sometime this week. The downdip extent of a 1-2m thick quartzite unit with disseminated clots of bomite mineralization, located approximately 300m downslope of the drill pad, as well as goldbearing quartz veins are being targeted with the drilling.

Thea/LMC: Klondike Gold have submitted several notices of work for upcoming programs on the Thea and adjacent LMC properties. On the LMC property approximately 2000m of drilling in two holes on LMC 1 and 2 claim in the Panda Basin area. On the Thea 15 claim a single 1000m hole will test the Gerry Vent area, a recently discovered cross-cutting hydrothermal vent 6km west of the Panda Basin. On the Thea 17 claim 9 small trenches and 1000m of drilling in 8 holes will test a gold-bearing quartz vein zone exposed in two short trenches 25m apart. One of these trenches exposed the zone over at least 4.5 metres width. A number of 0.5m chip samples assayed up to 0.562 oz/t Au.

Vowell Creek: Jasper Mining reports that it has received a receipt for its prospectus from the BC and Alberta securities commissions whereby they expect to raise between \$800,000 and \$1.5M for exploration on their Vowell Creek property which covers the past producing Ruth Vermont mine.

#### **Expenditure Estimate:**

At present the Kootenays estimated expenditures (Coal, IM, Metals) is at ~\$7.09M, compared with \$7.85M last year. One reason for the drop is that coal companies are planning spending ~\$1M less on drilling this year. Metal expenditures will be up substantially whereas IM expenditures have fallen. I have not included any allowance for Bull River this year. The total could rise if some projects like Remac or Franklin are funded this year, or if expanded exploration programs occur on projects like Crowsnest/Howell, Kena, or the Klondike Gold properties in the Cranbrook area, or if new projects are announced.

I will be on Vacation until August 15th.

David Torry

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

1



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. Assayes 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 <u>Blueberry-Paulson summit to look at intrusive-related gold targets with Kootenay Gold Corporation personnel</u>
- Visited Virie property to view drill core from ongoing drilling on **Lookout Gold Zone** by Chapleau Resources and to discuss program progress.
- Update Gold in Southeaat 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 then 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.

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From:

Terry, David EM:EX

Sent:

Friday, June 20, 2003 10:19 AM

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, June 20th, 2003

RG Activity:

Golden Egg

Exploration tracking and monitoring

Inquires from several companies looking for gold properties

- Presentation on Exploration and Mining in the Kootenays to the 12th Annual Sparwood Coal Symposium on the
  evening of Friday June 11th. Good attendance (~40) with lots of CBM and coal people from Calgary attending
- Visited Prices Pit property, located near confluence of Sawmill Creek and Perry Creek, where Klondike Gold is carrying out a drill program to test high grade gold bearing quartz vein exposed on surface adjacent to some historical workings. Hole 1 was near completion at the time of my visit on June 13th. As of today (June 20th) the program has been completed. I will be looking at the core within the next several days.
- Visited Kootenay Gold Corporation prospecting crew in the Nancey Greene Lake area and Blueberry Paulson Summit
  area where they are continuing to identify promising looking new showings in Nelson and Coryell intrusives in areas
  which have seen little recent exploration.
- Presented Exploration and Mining in the Kootenays talk to the Boundary Mining Association in Grand Forks on the
  evening of Friday June 13th. Visited the Greenwood Mining Camp the following day (Saturday) with members of the
  BMA and a group who had recently taken the prospectors course. Properties visited included the historic Phoenix
  mine, Sylvester K, and the Athelstan-Jackpot property, site of a recent trenching program.
- Working on two extended proposals for Rocks to Riches program.

#### **Mineral Exploration Activity:**

- Goldrea Resources had a two person prospecting crew in at the Crowsnest property for approximately 1 week trying
  to further pin down the distribution and narrow in on the source of the high grade float boulders which occur in a southeasterly trending train within a large area of anomalous soil geochemistry.
- Sultan Minerals has announced that Kinross Gold Corporation have terminated their option agreement with Sultan on the **Kena** property. Sultan have said they intend to move forward with a mapping and trenching program along the high grade magnetic corridor recently identified on the preperty.
- Chapleau Resources have commenced drilling on the Zinger property in the Hart Lake area near the headwaters of the Perry Creek (historical placer creek). They have halted drilling on the Lookout (Ban19) property subsequent to hole 11 to allow for geological mapping to be completed and to compile results to date. The last two holes reportedly intersected some interesting mineralization.
- Jasper Mining Corporation have commenced drilling on their Vowell Creek property which includes the past
  producing Ruth Vermont Mine. Initial drilling will test for extensions of the polymetallic vein ore mined at Ruth
  Vermont. A minimum of ~2500m of drilling is expected to be carried out.
- Gold City Industries have submitted an application to collect a 10,000 tonne bulk sample from the Lexington property in the Greenwood Camp. They intend to test this bulk sample using the Roberts Mill, located several kilometres south of Greenwood, which they also own.
- Klondike Gold will be commencing drill testing of the **Thea 17** gold property in the <u>Panda Payday basin southwest of Cranbrook by month-end</u>. Trenches in 2002 uncovered a silicified shear zone in <u>Middle Aldridge clastic rocks which extended for ~250m (open in all directions)</u>. The <u>best assay results were 14.5 g/t Au over 4m</u>. Related company Sedex has competed <u>Mag/VLF</u> and soil sampling over a portion of its <u>MW</u> property west of the Reade Lake stock and is planning on a follow-up trenching program on the property.

# David Terry

David A. Terry, Ph.D., P.Geo. Regional Geologist, Kootenay Region 2nd Floor, 42 8th Avenue South Cranbrook, BC V1C 2K3 Tel: (250) 426-1658 Fax: (250) 426-1652

From:

Terry, David EM:EX

Sent:

Friday, August 15, 2003 3:50 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 - August 15, 2003

## **RG Activity:**

Vacation: July 9-23rd

Ministers Visit: July 24th - Meeting with EKCM and Exploration Community in Cranbrook

July 28-31: Visiting exploration properties in West Kootenay's with Tom Schroeter

• Tam O'Shanter (Kettle River Resources) Bud (John Kemp) in Greenwood Camp

• Franklin Camp (Tuxedo Resources) property north of Grand Forks

Kena Gold (Sultan Minerals) in the Nelson area

Gold Canyon (Columbia Yukon) discovery in the Tillicum Camp

Visited Thea 17 property where Klondike Gold recently completed a 13 hole - 378 metre drill program

Staffing office and dealing with a lot of permitting issues/enquires during Steve Wuschke's absence for most of August
 - also many calls regarding forest fire status in the area and work restrictions

## **Exploration Activity:**

**Cranbrook Gold Project:** Chapleau Resources have paused in their drilling program on the Zinger project in the Perry Creek/Hellroaring Creek area west of Cranbrook but are continuing on with surface exploration and are planning further drilling in the Gold Run Creek area in the southern part of the property once permitting is complete. They are planning on starting drilling on the Jackleg property east of Wasa in August.

**Franklin Camp:** Tuxedo Resources have completed a trenching and surface sampling program on their large **Franklin Camp** property north of Grand Forks which they are exploring for epithermal Au deposits. They are currently waiting assay results and are planning on follow-up drilling for later in the summer.

Gold Canyon: Columbia Yukon Exploration have optioned the Gold Canyon prospect (newly discovered in 2002) located in the Tillicum Mountain area east of Burton. On the property two areas of massive sulphide mineralization in pods/lenses occur in metasediments sandwiched between two granitic sills or dykes. Values up to 9.8 g/t Au, 562 g/t Ag, 3.6% Pb, and 4.6% Zn are reported from 2m chip samples. The company is planning a program of further trenching and sampling this year.

**Kena:** Sultan Minerals have completed excavation of 20 trenches in the area around 4 ddh's from 2002 which intersected high-grade gold along a magnetically defined structure which they call the High Grade Magnetic Corridor on their **Kena** project south of Nelson. The trenches have been sampled and the company is awaiting assay results. Dr. Trygve Hoy was contracted to carry out a structural/mapping study of the corridor. Follow-up diamond drilling is planned for September.

Payday: Klondike Gold is currently down approximately 1000' of a planned 3000' hole to test the LMC approximately 1.5 Km NE of ddh SMC95-1 which returned highly anomalous base metals in a thickened Sullivan Horizon package at LMC. A hole drilled to the southwest of SMC95-1 last year by Klondike Gold intersected somewhat less anomalous mineralization at LMC suggesting a vector in the opposite direction. The drilling has been suspended due to out of control wildfires burning in the area. The drill is currently being set up to extend the Fran hole located NE of Moyie Lake to LMC (est. 500-600 feet).

Prices Pit: Klondike Gold has completed 273m in 5 holes drilled along a 130m strike length of gold-bearing quartz vein in the Sawmill Creek/Perry Creek area. Generally low values were returned with the exception of one 0.49m interval which assayed 16.5 g/t Au. Further work in the Sawmill Creek area by Klondike gold will focus on the areas Iron Oxide Cu-Au potential.

Thea 17:) A total of 378 metres in 13 short drillholes were completed by Klondike Gold to test a silicified shear/breccia zone in sericite and limonite-altered Middle Aldridge siltstone over a strike length of ~200 metres on the Thea 17 property,

missed: Willa Nelson Chambe

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40 km southwest of Cranbrook. The attitude of the zone is still being constrained and it is possible that several parallel zones are present. The best results were attained in the most southeastern hole (#13) where the silicified breccia zone assayed 3.7 g/t Au over 3.25 metres (includes a 0.65m interval assaying 11.5 g/t Au). This hole is ~175 metres south-southeast of Trench A from which a trench sample collected in 2002 assayed 14.5 g/t Au over 4m. The company is planning to carry out more work to trace and test the mineralized zone.

**Tillicum Mountain:** Mosquito Consolidated Gold Mines Limited have announced that they have acquired the **Tillicum Mountain** Gold project east of Burton and have completed a digital compilation of historical data from the property. They are planning on initiating a bulk sampling program on the property.

**Vowell Creek:** Jasper Mining Corporation is continuing its drilling program on the **Vowell Creek** project west of Golden and surrounding the past-producing Ruth Vermont mine. No results have been reported.

# David Torry

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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, pryrite-chalocpyrite-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 Ab 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