

Golden Loon

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TGS → RG  
- Kern/09

**Schroeter, Tom EM:EX**

**From:** Cathro, Mike EM:EX  
**Sent:** Thursday, October 05, 2000 3:35 PM  
**To:** Adams, Rick EM:EX  
**Cc:** Britton, Jim; Brown, Derek; Lefebure, Dave; Ludwig, Allan; Madu, Bruce; McArthur, Gib; Payie, Garry; Schroeter, Tom; Houle, Jacques; Lane, Bob; Wilton, Paul; Wojdak, Paul  
**Subject:** Cathro Weekly to 10/05/2000

**Exploration News:**

**Clearwater Platinum (Golden Loon claims, Cusac Gold Inc.)** - 17 km of IP, VLF and mag on 7 lines have identified several anomalies and trenching is ongoing. Results of soil and biogeochem samples are still awaited. Re-analysis of the original McDougall (1999) high-grade sample (0.4 opt Pt) by nickel sulphide fire assay and INAA has confirmed the "approximate level" of Pt, and "also confirmed the presence of Ir, Os, Rh in...potentially significant amounts" plus Ni and Cr.

**Goldcliff Resources** - Staked 27 units east of the Nickel Plate mine. - old Good Hope occurrence

**Prospectors Assistance Program:**

**Alex Boronowski** - Field visit on 10/04 to Boronowski's field area a few km south of the Blackdome mine. Although results from surface sampling have been mainly negative so far, Boronowski feels that the alteration and mineralization observed on surface and in previous shallow drillholes may represent the upper part of the epithermal system. Deeper drilling may locate bonanza gold grades similar to the Blackdome mine.

**Other:**

**KEG Golf Tournament** - beautiful weather greeted the 45 people who came for golf and/or dinner. The winning team, comprised of Tom Schroeter, Ab Ablett, Bob Friesen and Perry Grunenberg, each received a coveted *Eagle Plains Resources pocket protector* as their grand prize. Tiger Woods doesn't even have one of those....yet.

**Mike**

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May 8/01  
Discussion with Dr. Yuan  
Chen - Okanagan Univ. Coll.  
(Kelowna)  
re-possible NSEAC work  
TGS

## Schroeter, Tom EM:EX

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**From:** Cathro, Mike EM:EX  
**Sent:** Friday, September 01, 2000 11:59 AM  
**To:** Adams, Rick EM:EX  
**Cc:** Britton, Jim; Brown, Derek; Lefebure, Dave; Ludwig, Allan; Madu, Bruce; McArthur, Gib; Payie, Garry; Schroeter, Tom; Houle, Jacques; Lane, Bob; Wilton, Paul; Wojdak, Paul  
**Subject:** Cathro Weekly to

### **HIGHLIGHTS**

**Highland Valley Copper** - Mine announced today that further exploration is unlikely before the scheduled closure of the mine in Spring, 2009. A three year extension (deepening of Valley pit) is possible depending on the price of copper nearer to the closure date. A large IP survey has recently been completed south of the mine property. 33.6% owner **Rio Algom** is currently the target of a takeover battle between Noranda and Billiton. This takeover will likely affect the grassroots copper exploration program that Rio has been conducting in our region for several years, particularly if Noranda is the successful bidder.

**Tulameen Coal (Pacific West Coal)** - Permit issued this week for 100,000 tonne per year mine. Logging of site (Tolko) to begin in October. Bulk sample this fall depending on results of marketing efforts.

**Simlco Mines** - Leader Mining International Inc. made the second payment of \$150,000 to Imperial Metals on Aug 31 as part of their purchase of the Simlco and Invermay properties. The final payment of \$700,000 is due on Dec 1, 2000. Geological compilation is underway and the company is evaluating how to restart the mine.

**Elk (Fairfield Minerals Ltd.)** - released results for 14 ddh (1400 m) on three quartz vein targets (WD, Gold Creek West, and B) in the Siwash Mine area. High-grade gold-silver values over narrow widths (e.g. 0.5 m grading 34.76 g/t Au and 147.69 g/t Ag) were encountered in most holes. The purpose of the work was to define additional near-surface resources for future small-scale open pit mining.

**Afton (DRC Resources Corp.)** - released results for holes 6-8 with all holes intersecting significant mineralization including a narrow, very high-grade section in hole 8 (10 ft grading 13.7% Cu, 0.636 opt Au, 0.064 opt Pd). The company finally released some drill sections and plans. A second drill has been added.

**Fox (Lloyd Addie/Bob Bourdon) - Cassidy Gold Corp.** has optioned this 23 unit property 10 km north of Little Fort. The target is Sedex or VMS deposits in a heavily till-covered area which is underlain by Triassic or Jurassic mafic volcanics and shale (Nicola Group?). The property was staked in 1998 following the release of Bobrowsky et al.'s Open File 1998-6. which identified a strong linear till anomaly for Zn, Cu, Cd, As, Sb and Co. Addie and Bourdon, as part of their 1999 PAP project, subsequently traced this anomaly to the north and staked another long linear anomaly which is now optioned to Inmet Mining who plan to drill three holes this fall **(CONFIDENTIAL).**

**KEG Golf Tourney** planned for Sat Sept 30. **Sign-up with this office now!** We may also run a field trip to Big Kidd and Elk on Aug 29.

### **FIELD VISITS:**

*Golden Loon*  
**Clearwater Platinum (Cusac Gold Mines Ltd.)** - brief visit to this property SW of Little Fort on Aug 30. An IP survey was underway (4 lines) to test for disseminated sulphides in the ultramafic rocks. Geological mapping, 700 soil, humus and biogeochem samples, and excavator trenching have also been done in order to define targets for drilling. This work is attempting to find the source of a high-grade float sample which ran 13.7 g/t Pt. In addition, the company has staked an additional 23 units to cover an occurrence of millerite (nickel sulphide). Mapping by GSB (Scharizza) and the company have detailed a 5-7 km long multiphase intrusion containing pyroxenite, gabbro and peridotite/dunite.

**Fox 1-6 Claims (Dave Ridley, PAP)** - On Aug 31 I visited this new molybdenum-tungsten-zinc skarn prospect

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**Schroeter, Tom EM:EX**

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**From:** Schroeter, Tom EM:EX  
**Sent:** Monday, June 05, 2000 10:34 AM  
**To:** Cathro, Mike EM:EX  
**Subject:** RE: fyi-Golden Loon

Thanks, Mike. I'd like to visit sometime this summer/fall - with you? I will also contact Gil Brett. You have you "in" with the good Dr. Perry? Cheers, Tom.

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**From:** Cathro, Mike EM:EX  
**Sent:** Monday, June 05, 2000 10:25 AM  
**To:** 'Graeme Evans'; 'Jim Gillis'; 'Joseph Leopold Lindinger'; 'Linda Dandy'; Adams, Rick EM:EX; 'Ron Wells - visto'  
**Cc:** Schroeter, Tom EM:EX  
**Subject:** fyi-Golden Loon

**Cusac Gold Mines: Platinum-Palladium Property to be Optioned**

VANCOUVER, B.C.—(BUSINESS WIRE)—June 5, 2000—Guilford Brett, President and CEO of Cusac Gold Mines Ltd. (TSE:COC - news; OTCBB:CUSIF - news), reports an option has been entered into with Tilava Mining Corporation to acquire 85% of the Golden Loon property north of Kamloops, BC.

The property consists of 193 Units registered in the Kamloops mining district. Cusac has paid \$10,000 plus 100,000 shares of Cusac, subject to the TSE approval, and has committed a minimum exploration expense of \$100,000 to be completed by October 30, 2000. To complete the option and earn 85% Cusac must pay an additional \$200,000 cash and 300,000 shares staged over 4 years. A work commitment of \$2.5 million must also be completed by 2004. The property is best described in a report dated June 11/99 by Bruce Perry, Ph.D., P. Geo, F.G.A.C., who's doctoral work specialized in P.G.E.'s at the University of Toronto. Dr. Perry states, "Considering that the (compositionally layered) mafic-ultramafic intrusive located in your claim group is reasonably large, having been indicated to be at least nine km long with a surface width up to 1.3km (White, 1988; Corona Corp., 1990; B.J. Price 1996), and considering that Noranda's 1967 soil geochemical survey identified nickel anomalies variably occupying approximately 5km of the strike of the intrusion, including one individual anomaly approximately 2500m long by 500m wide, one can only conclude in the light of the presence of Platinum and Palladium in the two above-mentioned prospecting samples (Wells, 1988) that this situation presents excellent potential for the presence of a Nickel-Platinum-Palladium bearing sulphide reef, of a style similar to the J-M reef at the Stillwater Mine in Montana, USA".

Further, Dr. Perry states in the same report, "In regard to advancing the property and more fully exploring its mineral potential, I reviewed the previous explorations described in the above mentioned reports. It seems to me that given the large size of the property (6,000 ha) and the wide distribution of favorable lithologies (rock types), only a small portion of the property has been appropriately and intensively explored, mostly for Gold. To date, hardly any exploration has taken place for PGEs (Pt, Pd, Rh, Ir, Os, Ru), which in my opinion is very surprising considering the favorable geological and geochemical features of the property.

This is readily apparent that both Platinum and Palladium occur in compositionally layered mafic-ultramafic rocks on your property, and this association may be very important, indeed."

Cusac plans to start the exploration program June 15th, 2000. Dr. Perry has agreed to direct the work.

Cusac's 100% owned Table Mountain Gold Mine remains fully permitted and operational and is under Care and Maintenance, pending a increase in the price of gold.

CUSAC GOLD MINES LTD. Guilford H. Brett, President

The Toronto Stock Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this news release.

Contact:

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TGS → RG  
- Kamloops

**Schroeter, Tom EM:EX**

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**To:** Adams, Rick EM:EX  
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**Subject:** Cathro Weekly to 6/01/00

**HIGHLIGHTS:**

**Samatosum-Kamad-Cam-Gloria geology field trip** for 20-25 people will be held on Sat June 10. On Monday I visited the Sam site with Matt Bliss of Inmet to go over safety issues etc. Bob Friesen (former mine geologist) and hopefully Suzanne Paradis (GSC) and Sean Bailey (UVic MSc student) will be able to attend. Staff of Eagle Plain Resources, who have staked to the south of Sam, plan to charter a small plane and fly in from Cranbrook for the day.

**Afton (DRC Resource Corp)** - 2 holes completed so far and assays for Cu-Au-Ag-Pd expected next week. Mineralization in "a brecciated fine-grained rock" was intersected from 438-675 feet in the first hole, and from 486-1255 ft in the second hole. Atlas Drilling has been contracted to take over the drilling and a bigger drill (Longyear 44) is being moved to the site today. A private placement (best efforts basis?) of \$5 million has been arranged with Thomson Kernaghan & Co. Ltd. of Toronto. I hope to view the core tomorrow afternoon.

In related news, the city of Kamloops is negotiating with Afton Mines to dispose of **treated sewage effluent** by spray irrigation on the minesite, and may want to use the Pothook or Crescent pits for winter storage of effluent. The city's consultants were not aware that Afton (Teck) no longer owns the subsurface rights at the Afton and Pothook pits.

**Golden Loon (Willy Kovacevic)** - Mr. Kovacevic indicates he has optioned this Little Fort area gold property to a TSE-listed junior mining company, who plan to explore for **platinum group metals**. There has been no official release from the company yet, but Dr. Bruce Perry will apparently be doing the field work. Sampling over the last year has discovered up to 0.4 opt platinum and 130 ppb rhodium in a 2 km by 10 km long, highly magnetic, Alaskan-type ultramafic body which occurs along the northern extension (?) of the Lewis Creek fault between the Thuya batholith and the Nicola Group.

**Aberdeen Elementary (Kamloops) School Visit** (Fri June 2) - Tomorrow morning I will be giving 3 hrs of demonstrations on fossils, rocks and minerals to 3 classes, including my daughter's grade 1 class!

**Williams Lake CIM meeting** (May 27) - talk delivered on "Intrusion-Hosted Gold potential in Southern BC"

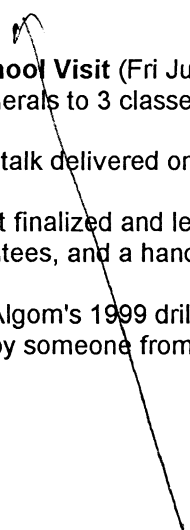
**Prospectors Assistance Program** - List finalized and letters sent out by Victoria. I have made phone or email contact with 17 of the 23 successful grantees, and a handful of the unsuccessful grantees in our region.

**Drill core** in our compound is from Rio Algom's 1999 drill program near the Taseko River. (No I'm not moonlighting). It will be picked up soon by someone from the GSC in Calgary. They are studying the pollen in Tertiary basalt-sediment sequences.

**Mike**

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Mineta Res. Ltd.  
9 km N of Kamloops  
- optioned by Placer Dome in 1991  
(par. for Au part)  
- intrusion-hosted Au target  
(in dioritic rx)

190-191  
- Corona - drilled structure  
10.4m = 2.67g Au  
(tested 150m x 50m deep)

## Schroeter, Tom EM:EX

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**To:** Adams, Rick EM:EX  
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**Subject:** Cathro Weekly to May 4/2001

### EXPLORATION ACTIVITY:

**Red Hill (Teck Exploration Ltd.)** - A 20 hole, 3-5000 metre drill program is set to begin May 5th on this volcanogenic massive sulphide Cu-Zn-Au-Ag prospect located near Ashcroft. Rocks are Early Triassic in age and thought to be similar to the Kutcho Assemblage (host of the Kutcho Cu-Zn deposit) in northern BC.

*Golden Loop*  
**Clearwater Platinum (Cusac Gold Mines Ltd.)** - 6 holes have been drilled so far on this Pt-Pd-Cr prospect located near Little Fort. No results are available yet. The property was included in the area mapped by P. Schiarizza in 2000.

**Kettle Valley Stone (Kelowna)** - opened a branch sales office in northern California. A contract was landed to supply 25,000 square feet of *Mountain Ash* facing stone to a large condo development at Squaw Valley, Cal. At least 12 people were working in the rock cutting room when visited on May 2. Co. is still awaiting spring road restrictions to be lifted so they can get more raw material from their quarries to meet demand (flagstone sold out since January).

**Silver Lake (Christopher James Gold Corp)** - The GSB field programs near Little Fort (Bobrowsky et al., and Schiarizza) were discussed in a very positive light at this company's Annual General Meeting held in Kamloops on April 23. The company has raised \$363K and plans to drill test its Worldstock Cu-Au and New Discovery Cu-Ag-Zn prospects this summer. Both are hosted in the Nicola Group.

**Blackdome (Claimstaker Resources Ltd./Jipangu Inc.)** - The partners have hired SRK Consulting to complete a geological model, resource estimate and "preliminary exploration-risk assessment" of the mine. The work will begin in June. In addition, Claimstaker will change its name to J-Pacific Gold Inc.

### OUTREACH:

**Wiltse Elementary (Penticton)** - presented two "fossil, rocks and minerals" lectures to two grade three classes on May 2.

### UPCOMING:

**Nicola VMS Compilation Map** - Still getting requests for copies of this map from prospectors and company geologists. We are trying to figure out how to publish it as a GSB "Geofile" and make it available on the internet. Bruce Madu is working on solving technical issues.

**Cariboo Mining and Forestry Show (May 4-5)** - Helping to man the PG/Kamloops Mines Branch booth on Sat 5th.

**BC College Instructors Meeting (May 9)** - Leading a field trip to Afton Mine for 12-14 instructors.

**Mining Week (May 7-12)** - Afton Mine reclamation tour for the general public (May 10). KEG is sponsoring a two page newspaper insert and 25 radio ads during the week.

**Prospectors Assistance Program conference call (May 11)** - Final ranking of PAP applications will be done. About 24 of the 103 applications fall in the South-Central region. (Last year there were 135 in total). So far I have reviewed four.

**Cordilleran Ore Deposits Field Trip (May 13-22)** - Asked by Dave Lefebure to help lead part of the trip (May 13-14 - Ingerbelle, Copper Mtn, French, Craigmont).

## Mike

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