



TSXV-LGR

Redford  
886959

TGS → Redford  
(From: Seamus Young)  
Aug. 27/04  
(by courier)

30 July 2004

## SUMMARY ON REDFORD PROPERTY EXPLORATION PROGRAM 2004

The new, expanded Redford property consists of 25 contiguous mineral claims (432 units) located 22 kilometers northeast of Ucluelet on Vancouver Island, British Columbia.

The expanded Redford property covers the contact zone between mineralizing Jurassic island intrusions in the east and Triassic Karmutsen volcanics and Quatsino limestone in the west. Both units are intruded by syn-mineralization Tertiary intrusives that are concentrated in the contact zone.

Four styles of mineralization are found on the Redford property: (1) Gold – arsenic mineralization with albite alteration with variable amounts of quartz veins. (2) Copper – cobalt – gold – magnetite skarn deposits hosted by limestone. (3) Copper – platinum – palladium mineralization hosted by Karmutsen volcanics, and (4) gold – quartz epithermal shear veins. The two styles of gold – arsenic mineralization is similar to that of the Shotgun deposit in Alaska which contains 980,000 ozs of gold at a 0.55 g/t cut off. This mineralization is related to Tertiary magmatic and hydrothermal events in the property area.

The recent drilling of the Seamus zone – six holes totalling 928.90 meters – intersected intervals of albite – arsenic – gold mineralization with grades up to 1.18 g/t gold over 1.0 meters. Syn-mineralization Tertiary plagioclase porphyry dykes were variably to intensely albite altered with up to 5% disseminated coarse grained arsenopyrite hosted by hydrothermally altered diorites and fine grained volcanic hornfels. Higher grades were obtained by previous surveys – up to 3.21 g/t gold – from feldspar – arsenopyrite alteration with quartz vein stockwork surrounding the area of drilling.

Copper – cobalt – gold +/- magnetite skarn showings are scattered throughout the northwestern part of the property including the magnetite skarn at the Brynnor Mine. The massive sulphide Tony showing and surrounding skarn showings are at the center of an airborne magnetic high of similar size and intensity of that over the Brynnor Mine. The recent chip sampling of the Tony showing returned 5 meters grading 0.559% copper, 0.0464 % cobalt and 0.164 g/t gold. Grab samples of skarn mineralization from the Fact showing returned up to 14.26 g/t gold, 13.7 g/t silver and 1.6% copper.

Copper – platinum – palladium mineralization hosted by the Karmutsen volcanics occurs over an area of 3 kilometers by 1 kilometer in the northwestern part of the Redford property with grab samples returning up to 1599 ppm copper and up to 13 ppb Pt and up to 38 ppb Pd.

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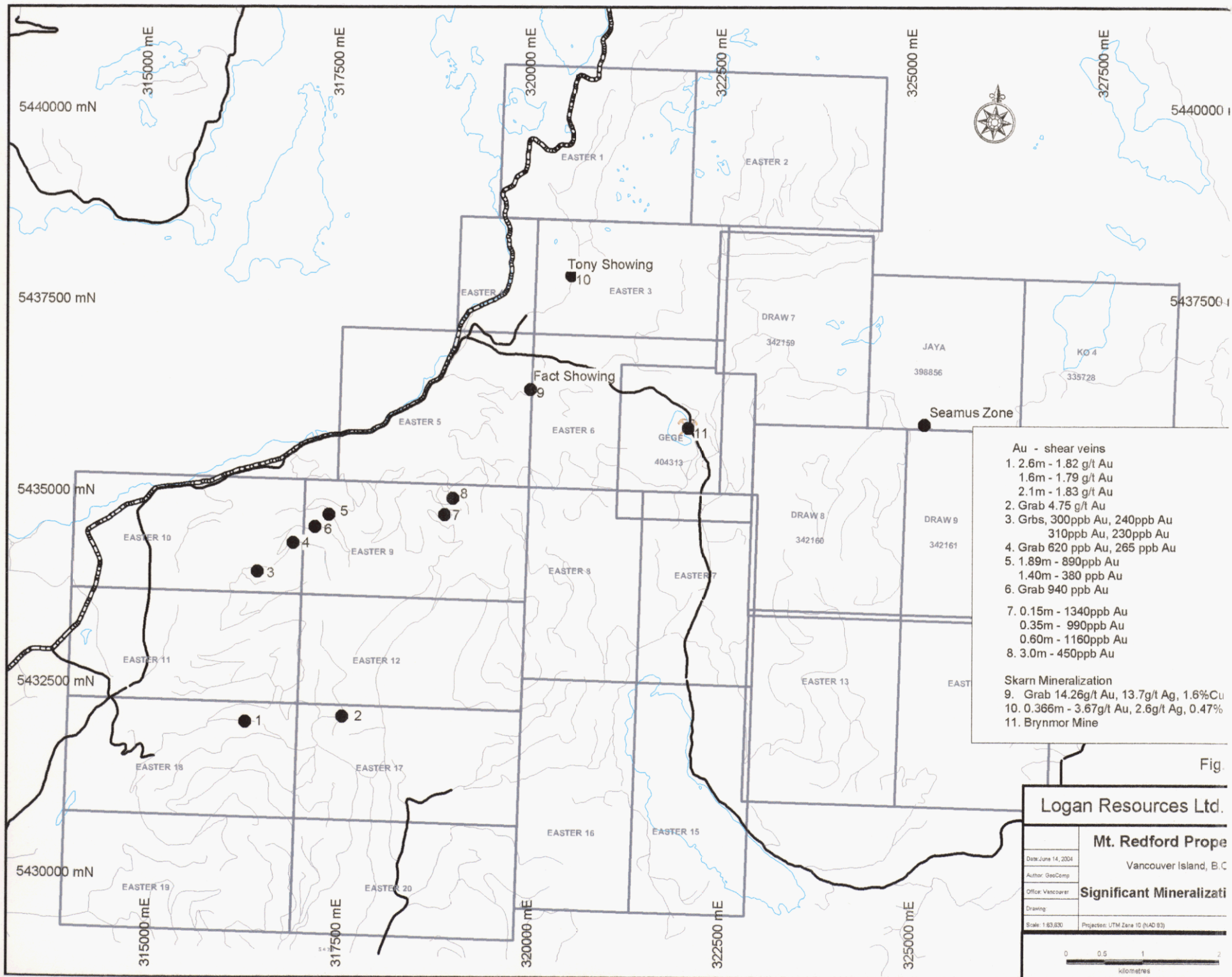
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Gold – quartz epithermal veins hosted by shear zones up to 3.0 kilometers long and 25 meters wide returned up to 4.75 g/t gold from quartz – arsenopyrite mineralization and 2.7 g/t gold over 5 meters.

Additional drilling is recommended of the Seamus zone to test the down dip extension of the arsenic – gold – quartz vein mineralization peripheral to the core. Additional trenching, IP and magnetometer surveys are recommended at and in the vicinity of the Tony showing to test the potential for a major copper – cobalt – gold +/- magnetite deposit in the area followed by diamond drilling if warranted. Total budget for both programs is \$400,000.00.

The summary of the Redford Property was prepared by David J. Bridge, M.A.Sc, P. Geo who is a qualified person under BCSC regulations.



- Au - shear veins**
1. 2.6m - 1.82 g/t Au  
1.6m - 1.79 g/t Au  
2.1m - 1.83 g/t Au
  2. Grab 4.75 g/t Au
  3. Grbs, 300ppb Au, 240ppb Au  
310ppb Au, 230ppb Au
  4. Grab 620 ppb Au, 265 ppb Au
  5. 1.89m - 890ppb Au  
1.40m - 380 ppb Au
  6. Grab 940 ppb Au
  7. 0.15m - 1340ppb Au  
0.35m - 990ppb Au  
0.60m - 1160ppb Au
  8. 3.0m - 450ppb Au
- Skarn Mineralization**
9. Grab 14.26g/t Au, 13.7g/t Ag, 1.6%Cu
  10. 0.366m - 3.67g/t Au, 2.6g/t Ag, 0.47%
  11. Brynmor Mine

Fig.

Logan Resources Ltd.

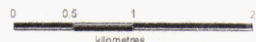
**Mt. Redford Prop**

Vancouver Island, B.C

Date: June 14, 2004  
 Author: GeoComp  
 Office: Vancouver  
 Drawing

**Significant Mineralizati**

Scale: 1:63,000 Projection: UTM Zone 10 (NAD 83)



## **Schroeter, Tom EM:EX**

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**From:** Schroeter, Tom EM:EX  
**Sent:** Thursday, September 02, 2004 8:31 AM  
**To:** 'syoun@krl.net'  
**Subject:** Redford Update

Seamus, thanks very much for the "update" package. Good luck with the project.

### **Tom**

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