## DIVIDEND PROPERTY EXAMINATION REPORT

Access-Location: NTS 82E/5W

Lat 49deg 22' Long 119deg 51'

- from prospecting report

Property Name: Dividend Group

Owner: Leo Reichert

Box 514, Keremeos, B.C.

VOX-1NO 604-499-2580

Claim Name	Record	No.	Anniversary	
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Jay #1	2487			
Jay #2	2488			
Over	2447			
Green Mtn	2491			
Black's Camp	2490			
Dividend	2433			
Union Gap	2435			
Paychex	2434			
Pair of Sevens	2430			

## Location Access

The Dividend Property is centred 11.5 km north of the village of Ollala on Highway 3A. It is accessed by 4x4 vehicles on summer roads via Ollala Ck Rd, Cedar Ck Rd, Old Nickel Plate Rd or Apex Ski Resort Rd. Topography ranges from 7100 ft to 4200 ft.

## 5 History

The Dividend ground was first recorded in 1899 and was active until 1913. The work during this period consisted of a number of pits, trenches and adits in pods of mineralized skarn.

More recently, grids have been established and geophysical and soil surveys, along with limited mapping has been carried out.

An old drill site has been discovered along with 200 ft of core near the NW boundary of the Green Mtn Claim.

There is no record of any ore from the property being milled. However, the Deanna Property of Cominco's, which lies immediately west of the Pair of

Seven claims, has yeilded 109 tons, with 185 oz Au, 54 oz Ag and 1518 lbs Cu. Also, Union Carbide's Apex property, west of the Dividend Claim has produced 99 tons yeilding 5754 g Au, 1680 g Ag and 689 kg Cu.

## Geology & Mineralization

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The property was mapped by H.S.Bostock (Map 628A, Ollala, 1927). He has shown it to be underlain with a mixed package of Paleozoic volcanics, cherts, tuffs, limestones and diorites of the Old Tom, Shoemaker and Independance formations. They generally trend NW.

The known mineralization occurs in the limestone lenses and flow breccias which, along with their volcanic hosts, have been metasomatized to hornfels or skarn. Seventeen showings were inspected on the property. All exhibited some degree of hornfels or skarn mineralization: ie. Diopside, garnet, scheelite, calcite, usually in Massive form. Mineralization was predominantly massive phyrrotite and magnetite with lesser amounts of chalcopyrite, arsenopyrite and pyrite. The showings form a linear trend regionally extending approximately Magnetic North. Locally, they seem to trend northwest. A new trench on the south central section of the Paychex claim exposes massive garnet and calcite along with the typical massive pyrrhotite. An old adit in the southwest section of the Paychex has just been reopened by the owner and is presently being drained. It appears to consist of the same skarn mineralization as the other showings. It also appears, due to the small size of the dump, that ore must have been shipped out for milling. The showings visited occur on the south slope of Green Mtn, the south slope of Dividend Mtn and the south end of the paychex claim.

Twenty samples were taken during the tour. The sample results from the Dividend property were surprisingly low. Of the twenty samples taken, the highest Au value returned was 112 ppb (DV14). Ag was more responsive but not greatly so, with 6 samples over 2 ppm, the best being 3.6 ppm (DV14) and 4.3 ppm (DV18). Copper was the most responsive as 8 samples returned values better than 2000 ppm, the highest being 4300 ppm (DV01). This is not surprising as chalcopyrite is common in these rocks.

The regional extent of and number of showings of recurring similar mineralization is impressive. To postulate that they are continuous throughout the approximately 8 km of strike would be a quantum leap of the imagination. However, the intensity and continuity of the mineralization could be indicative of a less intense, porphyry type mineralization peripheral to or at depth from the highly altered zones.

Due to the low precious metal values of the samples, the property should be looked at with skepticism.