

# THE OLYMPIC GOLD MINE CLAIMS & THE MINTO GOLD MINE CLAIMS

Olympic-Kelvin

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## INTRODUCTION (The Olympic Gold Mine Claims)

The Olympic property consists of 20 reverted Crown grants, 1 mineral claim, and 3 fractional claims. The property is located 6 miles east of Gold Bridge, B.C. on a secondary road on the south side of Carpenter Lake. The property is held by International Wayside Gold Mines Ltd. (50%) under option from Avino Mines and Resources Ltd. (50%) the option earned by spending \$500,000. over 5 years. In addition the company has staked 3,706 acres contiguous to the property.

## SITE GEOLOGY

The Olympic property is underlain by cherty sediments of the Fergusson Group and basaltic rocks of the Pioneer Member of the Cadwallader Group. Fergusson cherts & cherty argillites are tectonized and form wide-spread breccias throughout the property. Pioneer greenstones dominate the central part of the property. Silty sedimentary rocks, possibly of the Noel or Hurley type are thought to be exposed in the more remote upper reaches of the property. Ultra basic dikes occupy some mineralized shear zones on the property

Ore zones are typically located in narrow irregular quartz-carbonate veins within wide shear zones, which trend in a NW-SE direction. Ore minerals typically comprise pyrite, arsenopyrite, chalcopyrite, magnetite, and minor chalcopyrite/sphalerite is found in a skarn in the eastern proximity of the property. Stibnite in the antimony zone may reflect a vertical mineral zoning on the property. Mineral zones on the property are as follows:

- \* Antimony zone
- \* Leckie zone (structure)
- \* Billyo zone
- \* Margarita zone (later discovery)
- \* Enigma zone (later discovery)
- \* Magee zone

## MINING HISTORY

The Olympic property is also located in the heart of the Bralorne Gold Mining Camp. The property shares similar mineralization features as the famous, nearby Bralorne/Pioneer Mine. The primary corporate strategy has been to delineate new reserves beneath previously mined zones, and in this case to delineate new reserves in newly discovered mineralization zones.

The Olympic property was originally comprised of the Olympic and Kelvin Claim Groups, operated by Olympic Gold Mines Ltd. and Kelvin Gold Mines Ltd. Between 1934 & 1937, Olympic Gold Mines Ltd. drove the Leckie and Magee adits on the Alta. #1 claim. They were driven 300 ft. in a steep gold-bearing shear zone striking SE (BCDM-1937-Annual Report). Gold grades were reported in the range of 0.01-0.12 oz/ton; with 0.6-6.5 oz/ton silver; 1.7-25% zinc; 0.3% copper, and 1% lead over widths of 5 to 13 ft. Olympic Gold Mines Ltd. also drove a 150 ft. adit on the Billyo massive magnetite-pyrrhotite-pyrite zone and encountered low grade gold, silver, and copper, over widths of up to 30 ft. A 135 ft. adit was driven on the Antimony Zone in a quartz-stibnite vein striking SE-NW and dipping 45 degrees NE.

## **The Olympic & Minto Gold Mines, Cont**

At the same time, Kelvin Gold Mines Ltd. opened the Alma, Bridge, and Kelvin adits to follow a quartz-carbonate zone (Alma), and a narrow vein (Bridge & Kelvin). Assays in the Kelvin adit ranged from 0.01 to 0.088 oz/ton gold with traces of silver. The Bridge adit returned gold values of 0.40 oz/ton over 1 foot, 0.23 oz/ton over 5 feet, and 0.29 oz/ton over 5 feet. The property was inactive till 1977 when it was restaked by D. Ingram of Lillooet.

Noranda optioned the ground in 1980 and conducted a geochemical survey within the Billyo Zone. This program outlined an indicated molybdenum anomaly, on which two short holes. were subsequently drilled. The core carried pyrite, but gold assayed at less than 0.005 oz/ton. Subsequently Lancana Mining Corp. optioned the property in 1983-84 and carried out limited soil geochemical surveys and diamond drilling.

In 1985 Big 1 Developments and Redwood Resources optioned the property. The group carried out soil geochemical surveys and re-sampled some of the old workings. The results are not known.

Avino Mines & Resources Ltd. purchased 100% interest in the property in 1985, and immediately conducted a soil geochemical program over the entire property. Avino Mines & Resources Ltd. conducted geological mapping/trenching and diamond drilling in 1988. The purpose of the diamond drilling was to explore at depth the recently discovered Margarita Zone, and to test the potential for other parallel mineral structures located between the Magee and Margarita zones. Holes were drilled bearing NE and SW due to the rugged nature of topography. Of the six holes collared, only four were successfully completed due to difficult ground. Of the holes, 88-4 and 88-6 intersected mineralized zones which returned values of 0.773 oz/ton gold and 5.93 oz/ton silver over 2.8 feet, and 0.137 oz/ton gold and 3.15 oz/ton silver over 4.4 feet. These drill holes are considered to be drilled in part of the new Margarita Zone due to the high assay results.

### **PROPOSED EXPLORATION**

International Wayside Gold Mines Ltd. is finalizing an exploration program comprising of surface trenching and surface/underground diamond drilling on the Olympic property. This program will be conducted in conjunction with the proposed Minto property exploration program. Purpose of the program is to further define the Margarita Zone and to assess the potential for contained mineable ore grades and tonnage's. Significant gold and silver values have been found on the Margarita Zone and warrant further exploration.

A program of in-fill diamond drill holes between previous intersections is planned. Trenching may be conducted on the Enigma Zone to follow up previous trenching, but it is not a priority. A budget of approximately \$55,000 has been recommended for exploration of the Olympic property.

### **INTRODUCTION (The Minto Gold Mine Claims)**

The Minto property, consists of 8 Crown grants, 10 reverted Crown grants, and metric unit claims. It is located 5.5 miles east of Gold Bridge, B.C. directly on the Gold Bridge highway. The property is held by International Wayside Gold Mines Ltd. (50%) under option from Avino Mines and Resources Ltd.

### **SITE GEOLOGY**

The Minto property is underlain by cherty sediments of the Fergusson Group and basaltic rocks of the Pioneer Member of the Cadwallader Group. Feldspar porphyry dikes are evident along the road section and occupy some mineralized shear zones on the property. Strata strike northerly and in general dip steeply.