

ALPINE EXPLORATION CORPORATION*Bill
Osborne***VSE: AXC****681379****Troitsa Peak Property***684 4100*PROPERTY*93E/11E*

A total of 6 mineral claims totaling 104 claim units or a nominal area of 2,600 hectares (c. 6,300 acres), in a single contiguous block.

TARGET

High-grade epithermal precious metal lode deposits of Tertiary age in (Jurassic) Hazelton volcanics and sediments cut by a Tertiary hypabyssal rhyolite to andesite intrusive complex with some overlying flow rocks, or possibly large bulk-tonnage breccia hosted silver-gold deposits.

OWNER

Alpine Exploration Corporation holds the claims, two of which are under option from T.A. Richards, who retains a 5% net profits interest royalty.

LOCATION and ACCESS

The property lies on and immediately south of Troitsa Peak (NTS 93E/11E), about 130 km south of Smithers. Present access is by helicopter, either from Smithers or from roadhead on the north shore of Tahtsa Lake, about 25 km from the claims.

CLAIM DATA and DUE DATES

| <u>Claim</u> | <u>Record No.</u> | <u>No. of Units</u> | <u>Expiry Date</u> |
|---------------|-------------------|---------------------|--------------------|
| Wind Tunnel | 4362 | 16 | Nov 13, 1995 |
| P.S. | 4364 | 20 | Nov 13, 1995 |
| Whitesail | 4365 | 20 | Nov 13, 1995 |
| Cummins South | 4561 | 16 | Apr 22, 1996 |
| Cummins North | 4570 | 16 | Apr 22, 1996 |
| Jesse | 4571 | 16 | Apr 22, 1996 |

Note: There is some existing assessment work that has not been filed

WORK TO DATE

Work on the claims has included several programs of soil and silt geochemistry, geological mapping, and extensive prospecting, by Union Carbide, Canamax and Alpine. Late in 1987, Alpine drilled 12 short diamond drill holes in the vicinity of one of the principal showings.

RESULTS

The mapping, prospecting and geochemical surveys have outlined several areas with strong precious metal anomalies, and numerous float and outcrop occurrences of good grade gold and silver mineralization in quartz veins and silicified breccias. To date, at least seven separate areas of float and in situ mineralization have been outlined, including the very large Cummins Creek system, which appears to be a coherent zone as much as 5 km long by perhaps 1 km wide, trending approximately east-west, within which are numerous veins and float trains suggesting veins at high angles to this trend. Some grabs of float material gave high assays, the best being 1.33 oz/ton Au and 298 oz/ton Ag.

The diamond drilling was completed in the Moraine Area. Although the holes cut zones of silicification and breccia, the source of mineralized fragments in the area was not found. The program was hampered by poor weather; as a result, some planned drilling was not completed.

The property is, in our opinion, extremely underexplored. Details of the results of work to date can be seen in numerous reports available from the owners. Following are some of the assay results.

Cummins Creek Showing:

(numerous quartz veins with pyrite, galena, acanthite, pyrargyrite)

| <u>Sample</u> | <u>Au (o/t)</u> | <u>Ag (o/t)</u> |
|-------------------------|-----------------|-----------------|
| float quartz boulder | 1.34 | 298.0 |
| grabs from veins | to 0.33 | to 64.9 |
| grab from quartz vein | 0.127 | 76.1 |
| grabs from quartz veins | to 0.097 | to 31.0 |

| <u>Sample</u> | <u>Au (ppb)</u> | <u>Ag (ppm)</u> |
|-----------------------|-----------------|-----------------|
| numerous quartz grabs | to 7,600 | to 1,540 |

Morraine Showing:

(shear - quartz vein - silica zone, + 1,000 m)
(galena, sphalerite, chalcopyrite, pyrite)

| <u>Sample</u> | <u>Au (o/t)</u> | <u>Ag (o/t)</u> |
|-------------------|-----------------|-----------------|
| mineralized grab | 1.065 | 24.6 |
| grab | 0.286 | 3.17 |
| 1m channel sample | 0.114 | 3.55 |

| <u>Sample</u> | <u>Au (ppb)</u> | <u>Ag (ppm)</u> |
|---------------|-----------------|-----------------|
| grab | 2,040 | - |
| grab | 1,580 | - |
| grab | 7,230 | - |
| grab | 2,170 | - |

Blitz Knob Showing:

(pyrite, marcasite, stibnite, arsenopyrite, quartz)

| <u>Sample</u> | <u>Au (ppb)</u> | <u>Ag (ppm)</u> |
|---------------------------|-----------------|-----------------|
| float, sugary quartz | 1,400 | 658 |
| float, sugary quartz | 330 | 21 |
| silicified quartz breccia | 3,200 | 7.2 |

| <u>Sample</u> | <u>Au (o/t)</u> | <u>Ag (o/t)</u> |
|----------------------------------|-----------------|-----------------|
| silica stringer (width unstated) | 0.494 | - |

Wolverine Showing:

(silicified and altered zone)

| <u>Sample</u> | <u>Au (o/t)</u> | <u>Ag (o/t)</u> |
|------------------------------|-----------------|-----------------|
| avg. of 5 two-metre channels | 0.022 | 0.21 |

| <u>Sample</u> | <u>Au (ppb)</u> |
|---|-----------------|
| several later samples in trenches, avg. | 232 |