



SULPHURETS
B.C.
"AREA"

88174

SULPHURETS, B.C.

Bighorn Development Corporation announces that preliminary prospecting and geochemical sampling has encountered some spectacular results on its Sulphurets properties. Bighorn has a right to earn 60% of the project by spending \$700,000 and making \$60,000 in option payments over the three year period ending December 1989.

Its are from three different areas, namely the TREATY, CROWN GRANT and MOUNT MADGE properties.

TREATY

Geochemical results from the Treaty claims indicate values ranging from 130 ppb gold to .106 opt gold in silt samples draining an area underlain by volcanics.

CROWN GRANTS

On the purchased Crown grants, an adit has been located along a zone 20-30 feet wide consisting of sericitic and silicified volcanics. Representative assays from grab samples in and around an old adit are given in the accompanying table.

In addition, grab sampling on a shear zone 2.5 feet wide and 1,500 feet west of the above zone yielded 102.15 opt Ag. This new zone is 1,600 feet west of a zone running over 100 opt Ag discovered in the early 1900's.

As well, silt sampling has indicated 1.17, 1.38, 1.78 and 2.47 opt Ag in silt approximately 1,700 feet east of the above zone. Indications at present in a series of shear zones carrying values in excess of 100 opt Ag in addition to the described gold-silver zone.

MOUNT MADGE

Limited geochemical sampling has indicated up to .038 opt Au in silt sampling along the west side of Mount Madge. This is west of the 1986 work that indicated assays up to .23 opt Au and a large zone of anomalous

gold in rocks. This zone is a sericite schist with quartz stockwork similar to the rocks hosting the Sulphurets orebodies of Newhawk and Catear.

Additional prospecting and sampling to further evaluate these results has been undertaken. It is Bighorn's intention to diamond drill some of these newly and previously located zones in early September, 1987.

CROWN GRANTS CHIP and GRAB SAMPLE ASSAYS

SAMPLE No.	Au oz/ton	Ag oz/ton	Cu %	Pb %	Zn %
18001	.126	4.94	-	-	-
18002	.064	9.79	-	-	-
18076 chip	.118	8.82	.58	3.01	9.03
18077	.054	9.77	-	-	-
18078	.804	5.70	.32	11.40	12.22
18079	.036	1.09	.29	.18	2.83
18080	.044	4.84	.39	10.80	22.20
18082	-	10.18	-	-	.43
18083	-	29.66	-	-	.45
18085	-	50.46	-	-	-
18086	-	53.54	-	-	-
18087	-	-	-	.10	.19

FOR MORE INFORMATION CONTACT:
W. Frances Maier
Bighorn Development Corporation
#400, 255 - 17 Ave. S.W., Calgary, Alberta T2S 2T8
(403) 228-3043 Telex 03-821478