

CONCLUSIONS AND RECOMMENDATIONS

Several zones of copper-zinc-silver mineralization have been identified on the Copperhill property near the summit of Grouse Mountain. The east-northeast to east trend of these zones is crudely conformable to the strike of the host sedimentary sequence which dips gently to the south. The mineral zones, however, dip steeply north and consequently are transgressive. Typically, the zones consist of narrow, parallel breccia and fissure fillings and veins containing fine-grained sphalerite and chalcopyrite. Cumulative widths may range up to 5 or more metres and most of the known zones have demonstrated strike lengths of several hundred metres.

One of the zones, the Rainstorm, has been tested by only two drill holes, both of which indicated a significant increase in the width of the mineralized zone within more competent fragmental andesites which underlie the sedimentary sequence. Additional drilling to depth and along strike is warranted for this zone.

Other areas which merit additional investigation include a potential southwest extension of the Ruby zone where previous underground development and drilling indicates a mineral inventory of between 200,000 and 300,000 tons grading 0.80 oz/ton silver, 0.35% copper and 4.25% zinc. This zone is cut by a post-mineral porphyry dyke near its known southwestern limits and a few old drill holes indicate copper-zinc mineralization beyond the dyke.

VLF-EM surveys have proven to be useful in reflecting the known zones and indicating possible extensions to them. One VLF-EM anomaly that has been only partially tested by one drill hole extends in a northeasterly direction through Coppermine Lake.

Additional surface work on the Copperhill property should be undertaken when conditions permit. Several VLF-EM anomalies require further investigation, possibly employing other electromagnetic techniques, and copper-silver-zinc anomalies in soils west of the known mineralized zones, particularly on the Troy claim, should be checked.

A two phase program is recommended with the first phase, estimated to cost \$200,000, to consist of additional drilling of the Rainstorm zone. Contingent on encouraging results being obtained first phase work, a Phase II program is recommended to include additional diamond drilling of the Rainstorm and other zones and surface geological, geochemical and geophysical surveys in lesser known areas of the property.

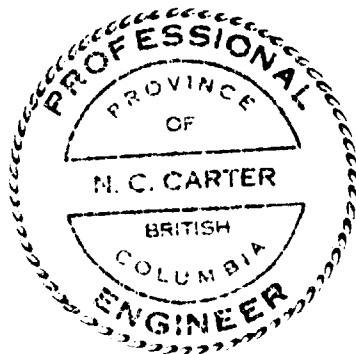
COST ESTIMATE

Phase I

Diamond Drilling - 1800 metres @ \$80/metre	\$144,000.00
Supervision, reporting	\$20,000.00
Sample analyses	\$10,000.00
Living and travel expenses	\$7,500.00
Contingencies	<u>\$18,500.00</u>
Total	\$200,000.00

Phase II (Contingent on Phase I results)

Diamond Drilling - 5000 metres @ \$80/metre	\$400,000.00
Supervision, reporting	\$40,000.00
Sample analyses	\$25,000.00
Surface surveys-EM, magnetometer, soil and rock geochemistry, geological mapping	\$25,000.00
Living and travel expenses	\$25,000.00
Contingencies	<u>\$85,000.00</u>
Total	\$600,000.00



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