

NEWHAWK GOLD MINES LTD. (NHG-T)
GRANDUC MINES LTD. (GDC-V)

SULPHURETS PROJECT ASSAYS - Donald McLeod, president, reports Newhawk Gold Mines Ltd., 60%, and Granduc Mines Ltd., 40%, have received assays from the first three holes completed on two of five bulk tonnage copper/ gold targets being tested on the 32 square mile Sulphurets property located 50 miles north of Stewart, B.C. This year's \$1,500,000 two-phase 13,000 foot drill program is divided between selected bulk tonnage zones on the western portion and higher grade targets on the southeastern portion of the claim block. On the Bulk tonnage targets, a 7,500-foot 12-hole surface program was designed to test the porphyry copper/gold potential of five zones located north of Placer Dome's Kerr copper/gold deposit. Several significant intersections were encountered to date supporting the concept of a system of copper/gold bulk tonnage deposits extending north from the Kerr deposit. On the Mitchell zone, surface mapping and sampling identified an area 2,600 feet long by 650 feet wide, open in all directions, in this previously undrilled area. Surface sampling returned copper values up to 0.7% with associated gold values as high as 0.02 oz/ ton. Two holes were drilled to test a section across the eastern part of the zone. Both holes intersected extensive sections of alteration and grade similar to those encountered at surface and were mineralized throughout their length to the bottom of the hole. A third follow-up hole is underway.

HOLE NO.	INTERVAL FEET	LENGTH FEET	COPPER %	GOLD OZ/T	
<u>MITCHELL ZONE</u>					Hole S91-388 has been completed on the Sulphurets Gold zone, located about 1.5 miles
S91-386	0 - 504.3	504.3	0.17	0.022	
S91-387	0 - 506.2	506.2	.15	.020	
<u>SULPHURETS GOLD ZONE</u>					
S91-388	173.5-548.2	374.7	.42	.016	

----- south of the Mitchell zone, which tested the copper/gold zone 165 feet down-dip from a hole drilled in 1968 that

intersected 170 feet averaging 0.37% copper. Four more surface holes have been completed on the Sulphurets Gold zone; assays pending. Three other zones have been tested by surface drilling in this program; two on the Snowfield zone, and one on each of the Main Copper and Alder zones.

The second phase of the program includes 5,500 feet of drilling to test selected high grade targets in the Brucejack area in the vicinity of the West zone in the southeast sector of the property. Four holes totalling 2,000 feet will be drilled on the Shore zone, with additional footage to be allocated to other prospective zones in the area. Airborne geophysics, comprised of magnetic, electromagnetic and radiometric surveys of the entire property, has just been completed. An extensive evaluation of results is underway. (SEE GCNL No.63, 2Apr91, P.2 FOR PREVIOUS INFORMATION)

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