

4.1.5 Geophysics

Geophysical estimates of \$85,640 include payment to contractors for I.P., E.M. and ground magnetic surveys, and hire of equipment for the I.P. logging of drill holes. In addition \$13,000 has been allocated for the consulting services of Dr. J. Bishop at \$1,000 per period with expenditure split equally between the two sections of the licence area.

4.1.6 Geochemistry

Geochemical estimates of \$27,906 cover the analyses of soils, rocks, stream sediments, and drill cores at the Mount Lyell and outside laboratories. Also included is an allocation of \$600 per period (total \$7,800) for petrographic, mineragraphic and electron micro-probe analyses of rocks and drill cores, split equally between the two sections of the licence area. Charges for Mount Lyell laboratory analyses have been increased by 16.5% to cover increased labour and materials costs. This is the first increase since 1977/78.

4.1.7 Diamond Drilling

Seven holes totalling 1550 m at a direct cost of \$108,500 have been planned. This allocation includes the final 100 m of D.D.H. HA5 (in progress at the end of the 1980/81 year) as well as D.D.H. HA6 and LS8, re-scheduled to be drilled in early 1981/82.

Holes to be drilled during 1981/82 are tabulated below:

TABLE 13

E.L. 9/66 Proposed Diamond Drilling 1981-82

<u>Area</u>	<u>D.D.H.</u>	<u>Length</u>	<u>Period Drilled</u>	<u>Period Costed</u>	<u>Cost</u>
Howard's Anomaly	HA5 (part)	100 m	1	1	\$ 7,000
Howard's Anomaly	HA6	250 m	1/2	2	\$ 17,500
Selina	LS8	300 m	2/3	3	\$ 21,000
Howard's Anomaly	HA7	300 m	8	9	\$ 21,000
Selina	LS9	300 m	9	10	\$ 21,000
Jukes Pty.	JP1	150 m	10	11	\$ 10,500
Jukes Pty.	<u>JP2</u>	<u>150 m</u>	10	11	<u>\$ 10,500</u>
	7	1550 m			\$108,500

4.1.8 General Costs

Exploration licence renewal fees total \$10,831.

4.1.9 Equipment and Facilities

To cover the cost of the supply of Company housing, and vehicle fuel and servicing, \$13,852 has been allocated. Mount Lyell accommodation charges of \$4 per man per day will be charged according to actual manpower allocation. A charge of \$0.12 per kilometre will be made on joint venture vehicles to cover the cost of fuel and routine servicing. Vehicle maintenance, tyres, registration and insurance costs will be direct charges to the materials cost centre.