DATE: SEPTEMBER 2, 1989

TO: IAN PIRIE

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FROM: K. CURTIS

ALGO OPTION PN 239

SUMMARY OF ACTIVITIES FOR AUGUST

Drilling commenced on the OK 1 claim on August 21. A total of 510.0 meters has been drilled in two holes. MOK 89 - 1 was completed with a TD of 498.9 m and MOK 89 - 2 is continuing.

Preliminary results are as follows:

- 1) Stratigraphy appears to dip consistently at 40 degrees to grid north (at least units that can be correlated to surface mapping).
- 2) A series of felsic volcanics and possible intrusives exist with allocthonous sediments depositing during volcanic hiatus. These series form potential ore stratigraphy.
- 3) Strong structural and alteration overprints mask most primary fabrics.
- 4) Bedding cleavage relations indicate stratigraphy lies on the extreme limb of a major structure.
- 5) Fining directions indicate upright stratigraphy.
- 6) The presence of course cinnabar in late quartz stringers is a likely source of the pronounced mercury anomolies in the area.