

SUMMARY

A DIGHEM<sup>II</sup> airborne electromagnetic/resistivity/magnetic survey totalling 1,001 line-km was flown in the Mt. Cleveland area of Tasmania for Comstaff Proprietary Limited from March to May, 1980.

The environment in the survey area varied from highly resistive to quite conductive. EM and resistivity anomalies occurred due to culture, and to locally conductive bedrock and overburden features.

Several targets were located which appear to warrant ground follow-up work. Most of these are, however, poorly conductive.