

SUMMARY AND CONCLUSIONS

Exploration Licence 15/76 was granted to CSR for the period of six months from August 1976 with further 12 month renewals subject to Mines Department approval. Amoco negotiated a joint venture with CSR to farm into a 58 square kilometer portion of EL 15/76 embracing the prospective Gordon Limestone sequence to the east of Amoco's EL 4/78. The tenement embraces potential shale or carbonate hosted basemetal prospects.

Systematic exploration for basemetals in the areas commenced in the late 1940s when Zeehan Explorations commenced a program of assessment on the Mariposa prospect. Eight diamond holes were drilled to a vertical depth of 75 meters intersecting encouraging mineral-ization assaying 9.2% lead, 1.7% zinc and 4.7 oz silver. The mineralization is open both to the north and south and at depth, with the deepest hole intersecting two meters of 13.9%