

2. SUMMARY

The exploration of E.L. 15/76 was continued through 1982 by CSR Limited and two groups of joint venture partners - Amoco and E.Z./Getty.

Amoco continued gridding, soil and rock chip sampling and magnetic and gravity surveys over areas of Gordon Limestone in the southeast of the Licence. Geochemical and geophysical anomalies were located on the Mariposa (two) and Black Jacks (one) grids. These will be further investigated in the next period.

E.Z./Getty commenced work in the Montezuma area (NE) of the Licence by recutting and extending the CGFA grid. Geochemical soil sampling located a single line of tin anomalies and a separate lead anomalous zone. Geophysical evaluation of anomalies will commence during the next period.

CSR gridded areas of anomalous drainage geochemistry at Howards Road, Cuni and Nevada. Soil geochemistry, mapping and geophysics located several low grade anomalies.

Regional drainage sampling has located several zones of anomalous geochemistry most of which are associated with known mineralisation. Similarly a regional (northern) Dighem survey delineated known structures and minor mineralisation. Only very weak Dighem anomalies occurred away from the known mineralisation.

A regional historical review indicated that a vast quantity of exploration has been completed within E.L. 15/76. A new exploration concept is required.

Proposed work is follow-up of anomalies located during 1982 and to develop a new concept of trace element analysis to define deep drill targets.