

300 m west of the Kosminsky-South Comet line. This prospect developed as a sub-project from the geochemical evaluation of the West Comet Prospect.

The geochemical and geophysical evaluation of the area (Figure 68) resulted in the drilling of eight holes. These showed (Thigpen, 1972) only minor erratic lead/zinc with Fe gossans related to serpentinites (Appendix XIX).

Kosminsky Hill East-Ainslie Prospect. The target in the Kosminsky Hill East-Ainslie prospect was a series of lead/zinc anomalies to the east of the Kosminsky-South Comet zone and inferred to be the offset south extension of the Comet zone. This prospect developed as a sub-project from the geological, geochemical and geophysical evaluation of the Kosminsky-South Comet prospect.

79,290 feet of extension gridding (Ainslie) was mapped with 615 soil samples being taken from lines 2S, 4S, 6S, 12S, 14S, 16S, 22S, 24S and 28S. These were analysed for Cu, Pb, Zn, Ni and Ag (Appendix XX) while 40 gossan samples were analysed for Cu, Pb, Zn, Ni, Co, Ag, Mo, Cd and selectively for Sb.

The earlier VLF-EM survey was extended over the Ainslie grid.

Evaluation of the geological, geochemical and geophysical surveys resulted in the drilling of 7 holes on Kosminsky Hill East (DDH KHE1-7) and 1 hole in the Ainslie grid (DDH-A1). These holes were inconclusive but tended to favour further investigation (Appendix XXI).

No further work was completed due to the overall small tonnages of ore in the whole Licence area.