

Bannockburn:

Seventeen composite dump and minor outcrop rockchip samples were collected (locations are shown on Enclosure 12 with rock types and assay results summarized in Table 3). Rock types varied from mineralized siltstones with assays ranging up to 53.4% lead, 10.6% Zn and 232 ppm silver. Minor elements such as copper and manganese return relatively high values consistent with the high lead/zinc/silver assays, this being similar to that found at Amoco's Oceana prospect.

Bedrock Geochemistry

Two bombardier mounted Jackro hydraulic auger rigs, bombardier Muskeg/Jackro 350 and bombardier J5/Jackro 200 combinations were used to penetrate thick gravel deposits blanketing much of the prospective horizon and to negotiate steep country containing thick talus and scree deposits. Areas too steep for the bombardier were either hand auger or power augered. A total of 1129 bedrock samples were taken on the three prospects, 663 at Black Jacks, 397 at Mariposa and 69 at Bannockburn with holes being drilled at 25 meter intervals along grid lines at depths varying from one to seven meters. Sampling on all grids is incomplete, however most of the bombardier sampling has been finalized.

Black Jacks:

Black Jacks was originally sampled at 200 meter line spacings however, numerous percentile values were obtained necessitating infill sampling on 100 and 50 meter spaced lines.

Approximately two thirds of the gridded area has been sampled with coverage of the limestone being approximately 90% (Enclosures 2 and 3). The major anomaly has dimensions of 800 by 200 meters with values ranging up to 11.5% lead, 2.5% zinc and 75 g/t silver. The anomaly occurs roughly coincident with the original Black Jacks prospect and is adjacent to a major northeast trending fault zone. Only minor scattered pits and