

SECOND (WATSON BAR) [MI-920 051]

On May 24/96 I (along with Rick Meyers and Mike Cathro) visited the Second epithermal (Carlin-type?) gold prospect located 33 km west of Clinton. The property is under option from Rudi Durfeld (who very kindly acted as tour guide) by Stirrup Creek Gold Ltd. The epithermal gold target covers a large, northwesterly trending, structurally controlled hydrothermal alteration zone hosted by Cretaceous sediments of the Jackass Mountain Group intruded by Eocene hornblende diorite. In 1989 and 1990 Cyprus Canada drilled (approx. 13 holes) on Zone V, measuring 200m in strike and 200m downdip. The Zone dips approx. 15° to the west. The best core assay value was 16.5 ft. grading 0.58 opt Au; the best trench value was 6.5 ft. grading 4.53 opt Au. The 'discovery' trench averaged 0.27 opt Au over an 8-foot width for 49 feet of strike length (see photos). During 1993 and 1994, a total of 125 tons was mined from Zone V with 100 tons being shipped and processed at the Premier mill. The shipment averaged 39.74 g/t Au. The company plans further bulk testing and metallurgical studies. In 1996 a \$300,000 to \$500,000 expl'n program is planned to further delineate Zone V, and also to explore an area approx. 1 km to the east across Second Creek (2 short drill holes by Cyprus). Recent logging in the later area has exposed a large area of pyritization and quartz veining with arsenopyrite, realgar, and stibnite. Several other zones of mineralization will be tested. Aside from the bonanza vein target, the property has potential as a low-grade bulk mineable gold deposit (eg. 1991 drilling yielded a 92 foot interval grading 0.027 opt Au). Mineralization in Zone V consists of native gold, pyrite and arsenopyrite with trace chalcopyrite and galena in a gangue of quartz, sericite and minor barite.

[TGS Comment: The Stirrup Creek-Watson Bar area has numerous epithermal prospects, plus the Poison Mountain porphyry deposit. The Blackdome mine lies to the north. With recent logging, access has been greatly improved and hopefully will assist with exploration].