

SUMMIT (PAC D) [MI-082ESE194 and 082ESE064]

On July 3, 1996 I visited the Summit property (covering the Pac and R. Bell) with George Stewart and Linda Caron, Kettle River Resources Ltd. Trenching on gold soil anomalies this summer by Kettle River in silicified limestone approx. 150 m west-northwest of the R. Bell (1.1506) copper skarn (past producer) and approx. 150m south-southwest of the Cordick Copper skarn, yielded two grab samples which assayed 2.48 opt Au and 1.21 opt Au. Follow-up sample results from a 4.3m-wide exposed trench zone included 2.44m grading 19.54 g/t Au and adjacent to this, 1.83m grading 31.9 g/t Au. Mineralization consisting of fine-grained pyrite and unidentified gold minerals (?) and alteration (silicification) are hosted within a N-NE trending zone, with a true width of 9.1m, within a sequence of interbedded limestone and clastic units of Triassic age, and appears to be controlled by both stratigraphy and structure. This is the first occurrence of gold in the silicified limestone documented in the Greenwood camp. The style of mineralization and alteration bears similarities to the Nevada Carlin-type (micron disseminated gold) deposits. At the time of my visit, trenching had exposed over 30m of intensely silicified limestone; assays were pending from panel sampling. Kettle River has since announced trench results of 9.84 g/t Au over 9.14m and 15.84 g/t Au over 4.6m. [TGS Comment: an auriferous 'manto' zone to a larger hydrothermal, porphyry system, a la Bingham Canyon/Barney's Canyon?]