Betty East Gold Exploration Property

The Betty East Property consists of 11 unpatented lode mining claims situated upon U.S. Forest Service land in Nye County, Nevada. The claims were located on May 23, 2002 and have been properly maintained to date. Property is about 2 miles NNW of the Baxter Springs area and about 6 miles SSW of Manhattan, Nevada. The +12 million ounce gold Round Mountain Mine is located about 17 miles to the north. The Betty East Property is available to a qualified party / company for a lease with option to buy type deal (standard to Industry).

The Betty East Property's geologic setting consists of Paleozoic aged sedimentary rocks intruded by Tertiary aged mafic and felsic dikes. The Property is situated on the margin of the Manhattan Caldera. On a macro scale the Property is situated within the Basin and Range Province very near the eastern margin of the "Walker Lane" trend.



The Property is easily accessed by gravel roads and the Property topography consists of relatively gentle hills within the Toquima Mountain Range. 1990 era drill roads (partially reclaimed) and shafts, prospect pits and trenches from much earlier times are present. Also, the claims are situated within a designated firewood cutting area and random vehicle trails and cleared areas are common throughout. Obviously, the environmental regard is lessened as a result and exploration permitting should be less of a burden than it otherwise would be.

Property would be considered an early to mid-stage exploration property with a small indicated surface resource of 120,000 tonnes at 2 grams (6,400 oz. Au), a larger inferred near surface potential of 600,000 tonnes (40,000 oz. Au) and a larger higher grade conceptual target of >1,000,000 tons, situated at a moderate depth beneath the surface resource (A. Berry, geologist; report).

Historic mining and prospecting of high angle quartz veins and breccia zones is evidenced by old shafts, pits and trenches but the larger mineralization potential of the Property would be deeper Carlin Style deposits (disseminated Au in sedimentary replacement deposits). The surface high angle mineralization is potentially representative of a "pathfinder" overlying the larger potential below. This is a relatively common occurrence at the large Carlin Style deposits situated in Nevada and elsewhere.

Modern exploration was conducted on the Betty East Property in the early 1990's and was supervised and interpreted by Alan Berry, a geologist whose Masters Thesis (UNR) was on the geology and mineralization of the Betze Post Deposit (Goldstrike Property, Carlin Trend, Nevada). Mr. Berry conducted his work on the (now) famous and extremely large and rich Betze Post Deposit during the 1980's at the time the Betze Post was a relatively new and ongoing discovery. The first discovery of gold at Goldstrike was in 1962. Subsequent exploration culminated in the discovery in 1986 of large high-grade orebodies beneath smaller lower grade orebodies (Keith Bettles; pg 54, Nevada Bureau of Mines and Geology Bulletin 111; Gold Deposits of the Carlin trend).

During the initial exploration at Betty East, a surface gold anomaly was identified that measured approximately four thousand feet long, by two thousand feet wide. Mapping, trenching, geochemistry and limited drilling, coupled with the Property's favorable location upon the margins of the Manhattan Caldera, both indicate and suggest outstanding potential for hosting large tonnage orebodies at depths immediately below the near surface horizons previously drilled to date. This potential is open in all directions and has yet to be tested.

Previous work on the Betty East Property was done in 1990 - 1992. Data from this work in our possession consists of :

- 1) ~30 page project Geo Report
- 2) Copies of drill logs and results for 15 shallow RC holes
- 3) 1'' = 400' colorized geology map of property and vicinity
- 4) 1" = 50' colorized trench and drill hole location map with surface geology and Mineralization
- 5) 3 large sheets showing a total of 15 colorized drill sections