

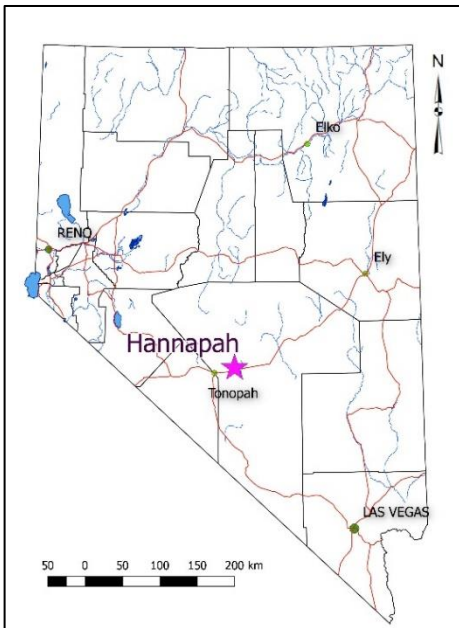


HANNAPAH

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TSX-V:SNG

- High grade silver with subordinate gold mineralization in a district scale epithermal system
- Historic small-scale production: 500 – 600 g/t Ag and 1-2 g/t Au; approximately 1600 oz Au-eq
- Grab samples returned up to **598 g/t Ag** and **2.42 g/t Au**.

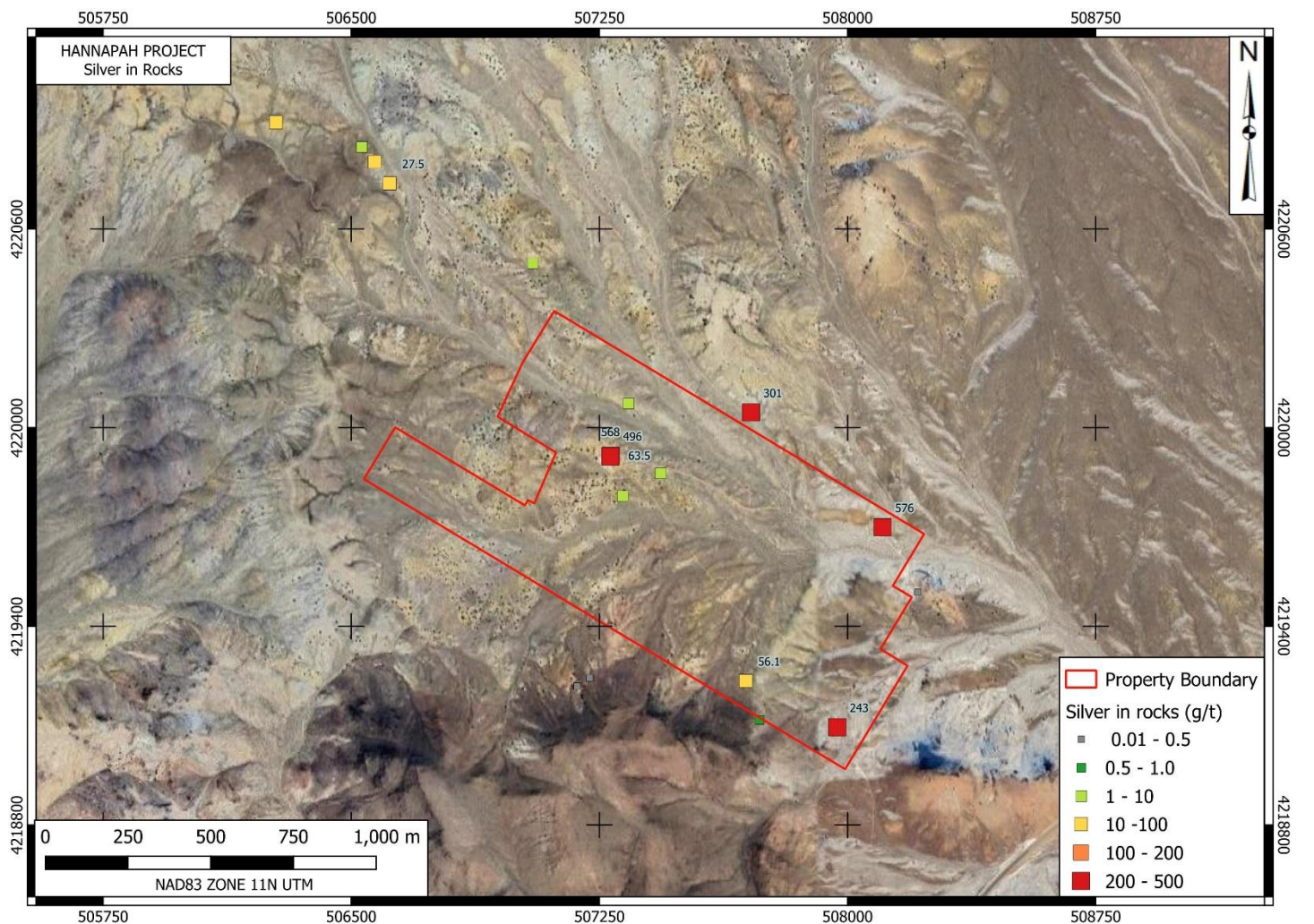
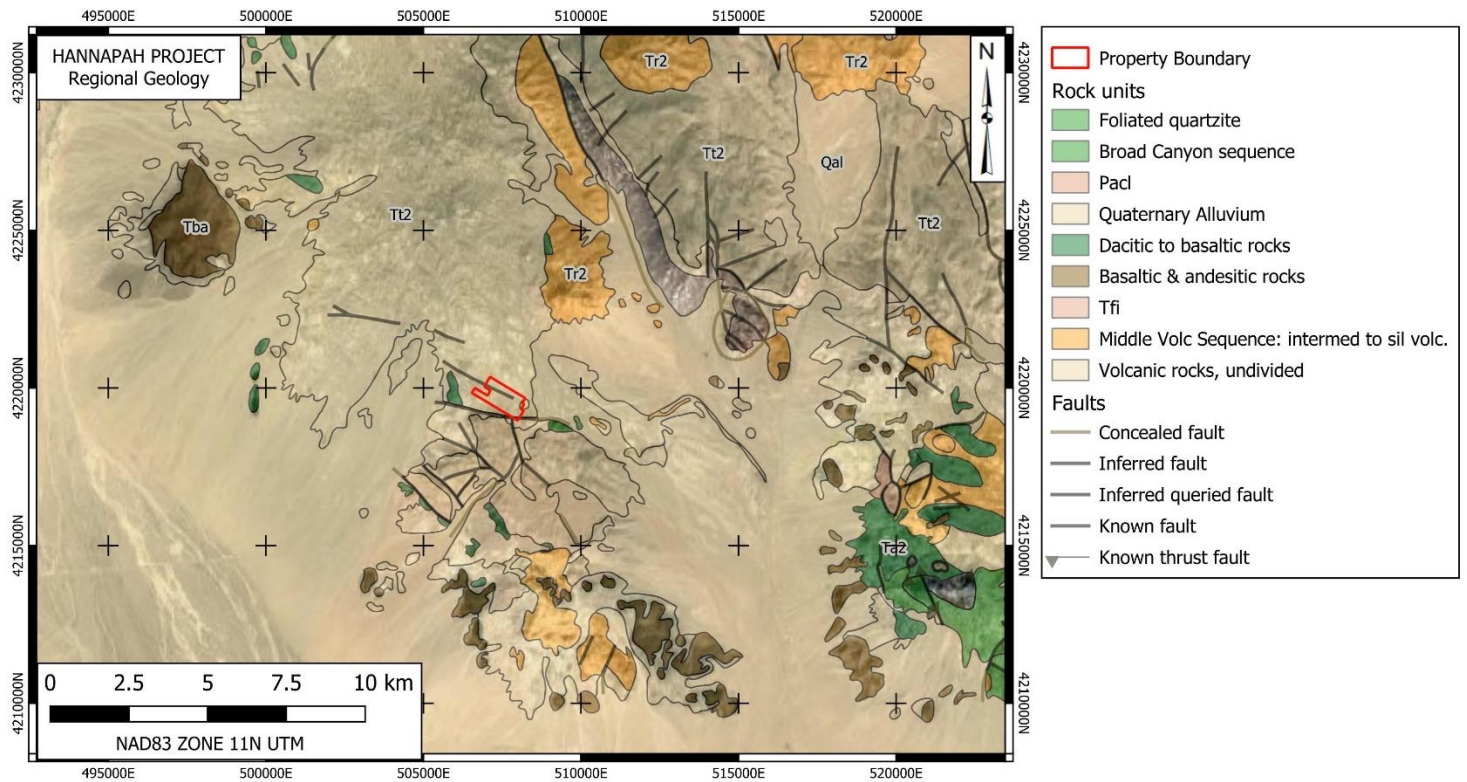


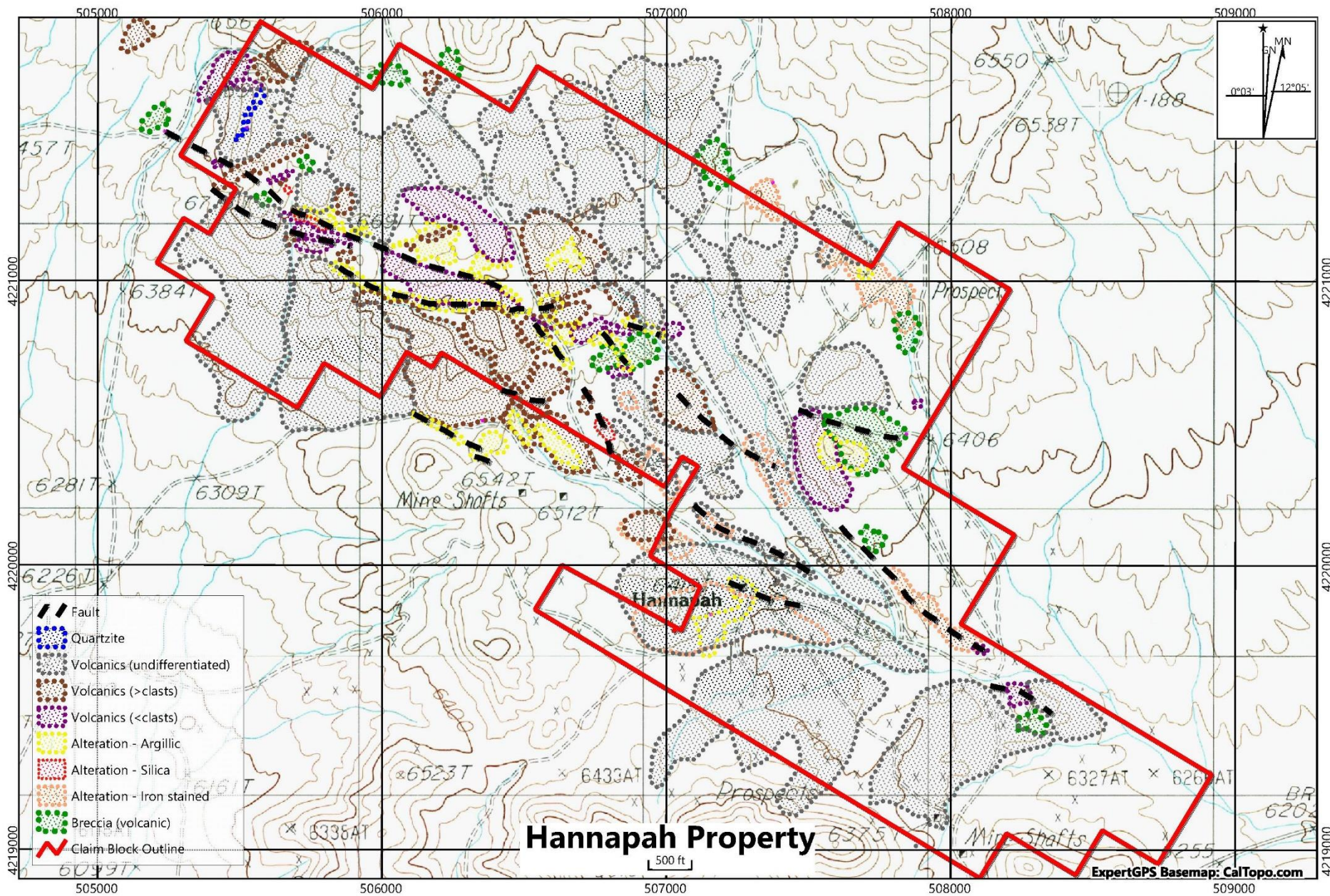
LOCATION & ACCESS

The Hannapah Project is centred at $38^{\circ} 08' N$ $116^{\circ} 54' W$ in Sections 2-4, 9-11 and 14-15, T3N R45E in Nye County. The property lies in the Humboldt-Toiyabe National Forest, partly on roadless-rule lands. It is 28 km east-northeast of Tonopah and covers the center of the historic Hannapah Mining District. The property is readily accessible by four-wheel drive vehicle from a turn-off on Highway 6, approximately 1 mile south of the property. There are numerous four-wheel drive roads and trails throughout the property area. The Hannapah Project consists of 55 Federal Lode claims covering most of the prospective ground in the historic mining district.

EXPLORATION HISTORY

Prospects in the Hannapah Mining District were discovered about 1902 although there is a report of production in 1871. The principal mines in the district were the Richardson Mine and the Hannipah Mine (on patented claims adjoining the property). There are several other smaller mines and exploration workings in the area including the Silver Star Mine, Silver Glance, Bannock Mine and the Sam Jack Group. The Hannipah Property covers the Richardson Mine and showings to the east and west along the strike of the principal structure. Development here consists of a 360' shaft, small mill, and production workings on four levels. The Richardson Mine is credited as the largest producer in the mining district with total district production estimated at about \$330,000 (approximately 1,600 oz Au-equivalent). In recent years, the district has been staked and explored by Wolfpack Gold, Pilot Gold, Kinross and Seabridge Gold. Silver Range staked the HAN 1-13 claims in 2017 and Mercury Exploration Nevada Inc. staked the adjoining BAN claims in 2018. The property was optioned to Infield Minerals in 2019; the option was dropped in 2021. Silver Range and Mercury Exploration Nevada Inc. are jointly marketing the property package.





GEOLOGY & ECONOMIC MINERALIZATION

The Hannapah Mining District is underlain by Oligocene Ellendale volcanic rocks and tuffs of Hannapah and Salisbury Wash with small inliers of Paleozoic limestone. In the property area the volcanoclastic rocks consist of partially welded rhyolitic tuff with quartz and orthoclase phenocrysts and abundant autolithic fragments. Ordovician Upper Plate metasedimentary rocks are exposed in a small inlier south of the property and likely underlie the volcanic rocks in the district. In the property area, volcanic rocks are cut by a series of steeply dipping, WNW trending faults. Low sulphidation epithermal gold-silver mineralization is localized along and near these faults. The Hannapah and Richardson Mines together with smaller prospects are clustered along the Hannapah Fault which trends through the property. Precious metal mineralization is strongest along the fault and in the region east of the Hannapah Mine but is not restricted to the fault, occurring in parallel structures north and south of it. Silver and gold mineralization occurs in quartz-sericite veins with pyrite, polybasite (Ag-Sb) and arsenopyrite. Reported widths of individual veins range up to 8 feet and mining to date has concentrated on the central vein system coincident with the Hannapah Fault. The tenor of mineralization along the Hannapah Fault is approximately 500 to 600 g/t Ag and 0.5 to 2.0 g/t Au in mine-run specimens. Oxidation extends to about 60 feet in the Richardson Mine. Exploration to date has consisted of direct exploitation of outcropping veins and several vertical holes likely drilled to test for a larger low-grade epithermal system, similar to Round Mountain 63 km NNW of the Hannapah Property. Best recent sampling results include **568 g/t Ag** and **1.01 g/t Au** from a composite sample of dump material at the Richardson Mine; **598 g/t Ag** from a nearby grab sample; and **2.42 g/t Au** and **301 g/t Ag** from altered rhyolite northeast of the Richardson Mine.



Richardson Mine shaft



Low sulphidation quartz vein

PROPOSED EXPLORATION PROGRAM

Silver Range and Mercury Nevada intend to conduct ground geophysical surveys; alteration and geological mapping; and soil geochemical surveys at Hannapah to map the individual mineralized structures within an extensive epithermal system.

THIS PROJECT IS AVAILABLE FOR OPTION, JOINT VENTURE OR SALE.

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