Table Mountain

Multiple gold bearing veins at surface within the high-levels of an untested epithermal system

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Project Summary

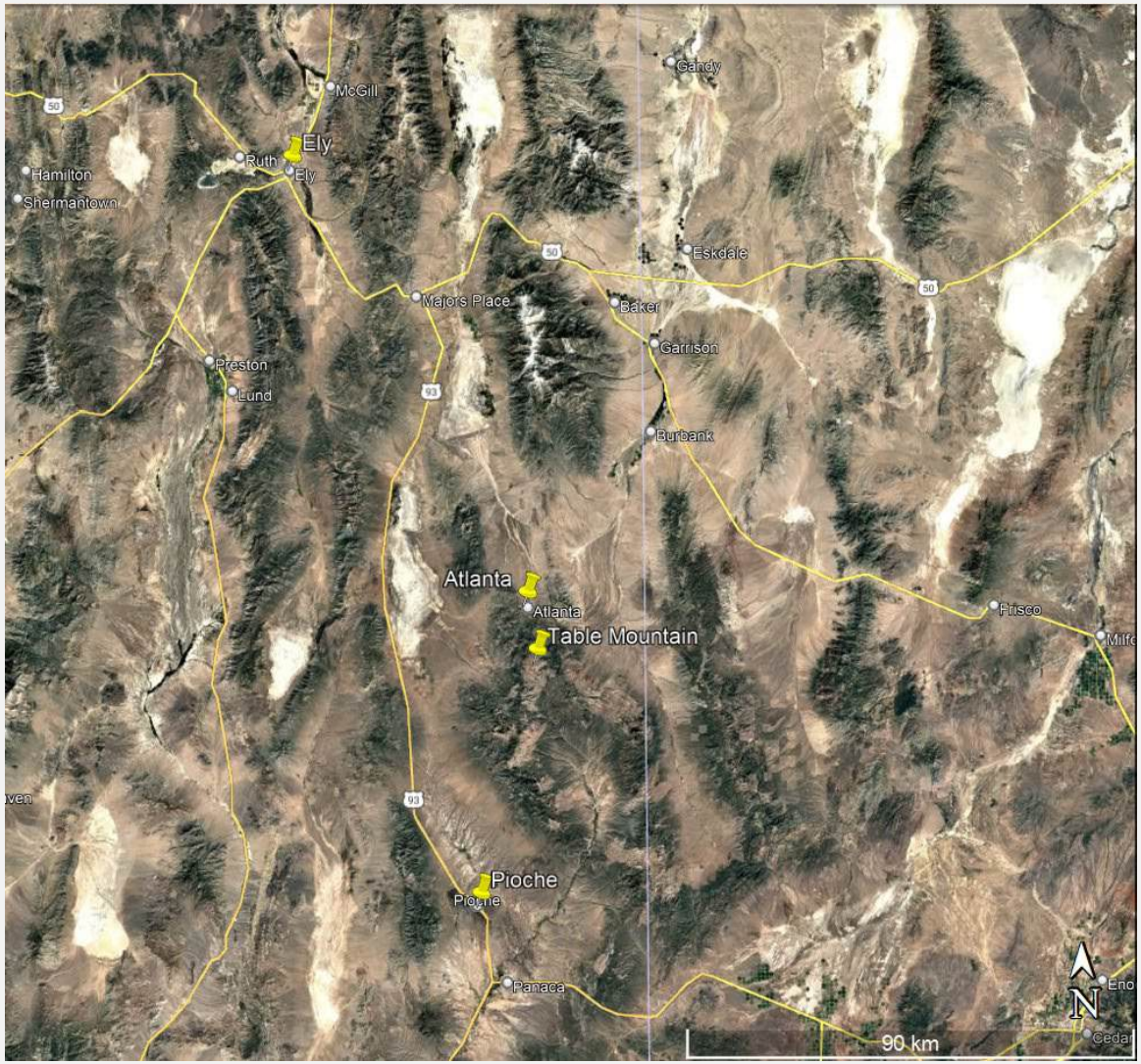
- Multiple outcropping veins with textures including crustiform-colloform fine-grained quartz and coarse silica after platy calcite texture
- Veins are anomalous in gold returning up to 2.6 g/t and over 50 g/t silver
- Notable absence of prior work or drilling, including lack of legacy claim posts or prospect pits
- Four by two kilometre alteration cell exhibiting high-level alteration dominated by kaolinite with lesser illite
- Clear drill targets revealed by work to date

Fine-grained quartz vein float with crustiform-colloform banding. Returned 1.3 g/t gold and 49.7 g/t silver.

Vein material from outcropping veins at Table Mountain displaying fine grained quartz rich bands

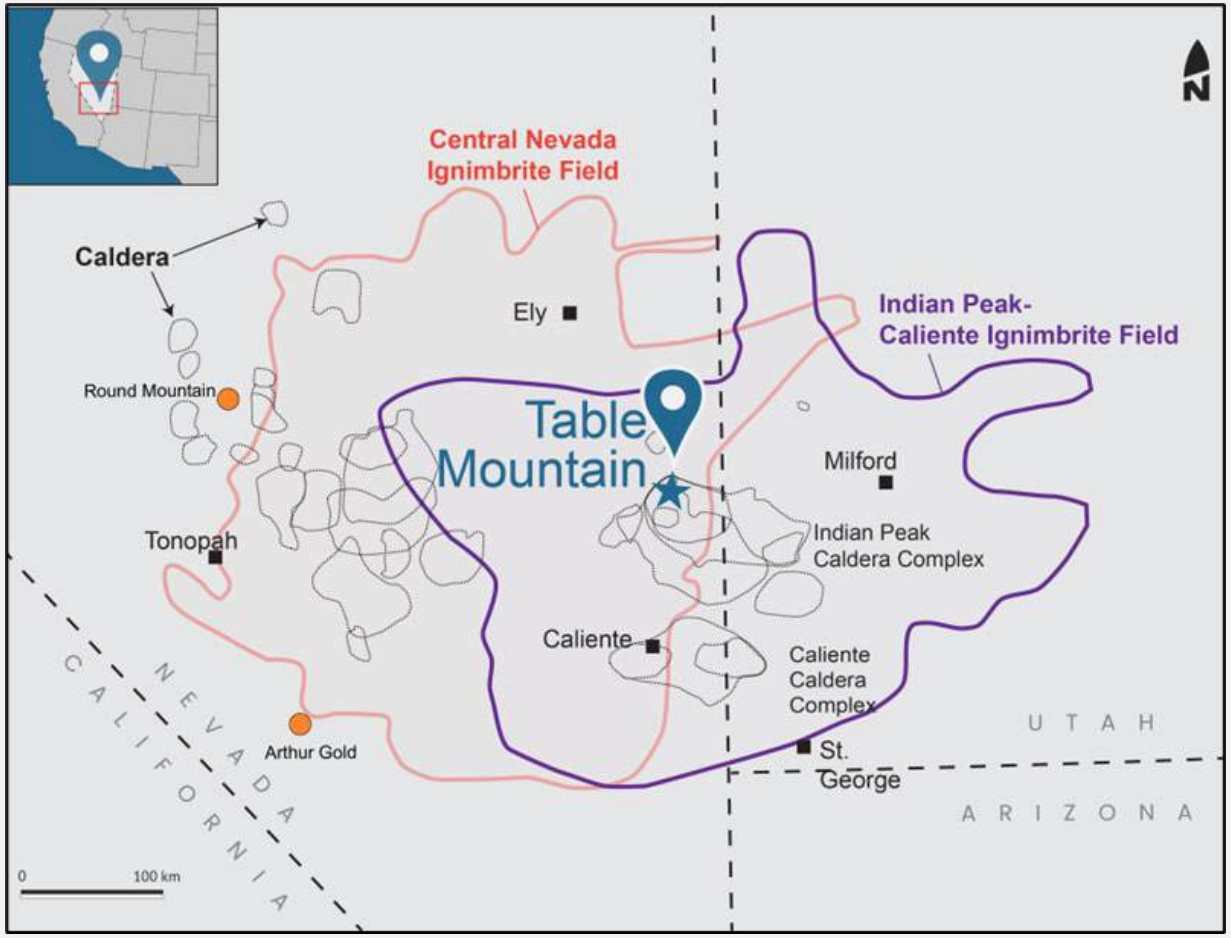
Location

- Eighty-five claims on BLM land covering about seven square kilometres with minor private parcel inliers
- In the Wilson Creek range 250 kilometres northeast of Las Vegas
- Rugged jeep trail access. Fifty linear kilometres from Pioche and 110 kilometres from Ely



Regional Geology

- Located in the northern portion of the Oligo-Miocene Indian Peak Caldera Complex
- This constitutes a prospective magmatic-tectonic setting that remains relatively underexplored
- The Table Mountain system is hosted in the ca. 23 Ma Blawn Mountain Formation which postdates most activity in the Indian Peak Complex
- Same stratigraphic host and possibly similar in age to the nearby mineralization at Gold Springs



Caldera Fields of Eastern Nevada and relation to World Class epithermal deposits. Adapted from, Best et al., 2013

Veining and Gold Mineralization

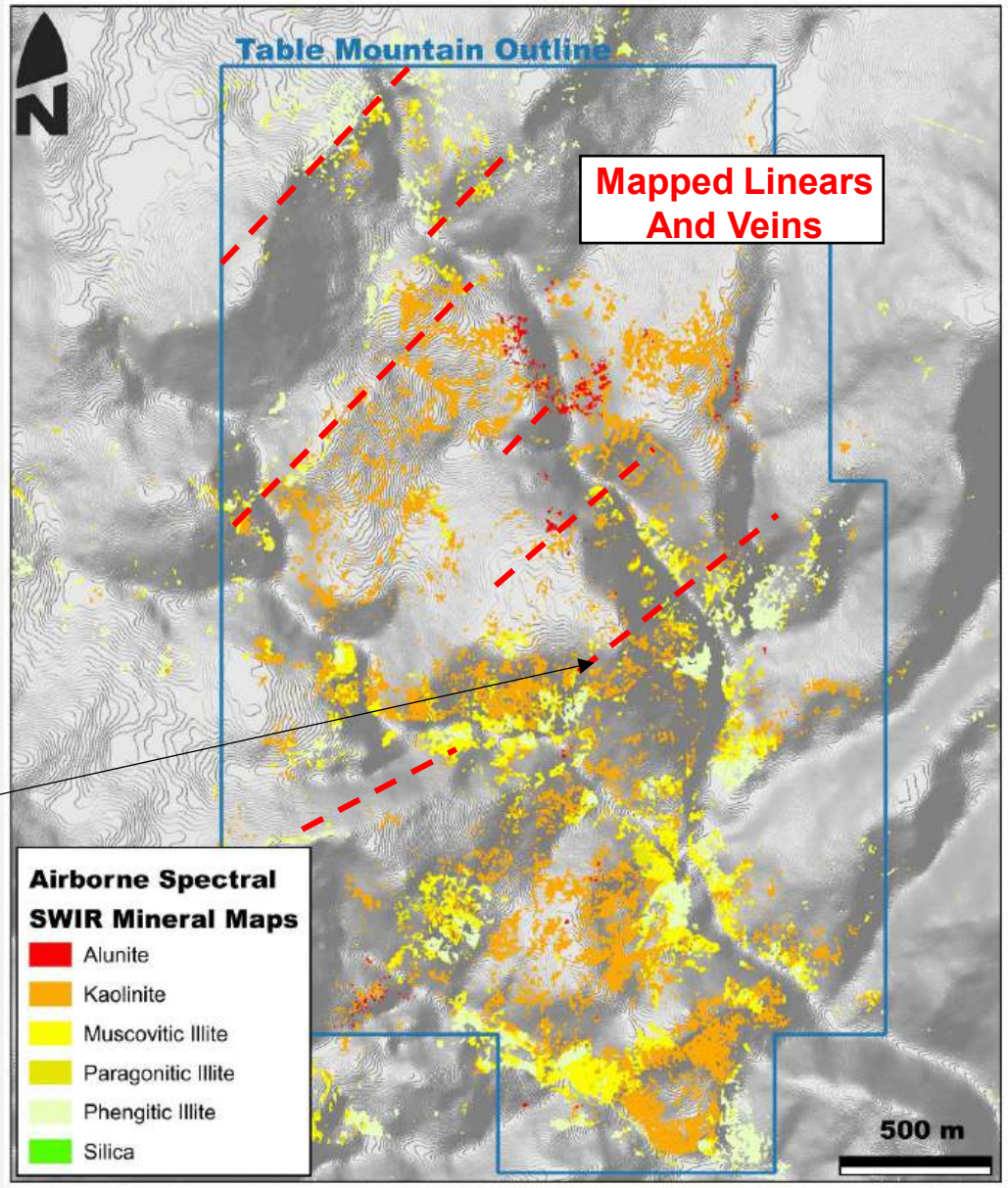
- Widespread veining, anomalous in gold and silver, present across the property exhibits multiple orientations and textures
- Vein textures include green and white fine-grained, banded quartz that commonly has anomalous precious metals and a generally barren, deeper, earlier, coarse-grained quartz with abundant platy silicified calcite
- Veins widths locally exceed three metres

Outcrop of an approximately 2.7 metre-wide, southwest-striking vein. A selective sample from a 20 cm wide stage of green chalcedony returned 1.1 g/t gold and 52.6 g/t silver.

Alteration Mineralogy

- Four by two kilometre Table Mountain alteration cell composed dominantly of alunite and kaolinite identified in high-resolution airborne spectral survey completed by Orogen
- Deeper levels dominated by illite on north and south side of system
- Confirmed by SWIR analysis of hand specimens collected in the field
- Observations are consistent with high levels of an epithermal system

Vein material from outcropping veins at Table Mountain displaying fine grained quartz rich bands



Alteration Scale

Arthur Gold (16.3 Moz gold)

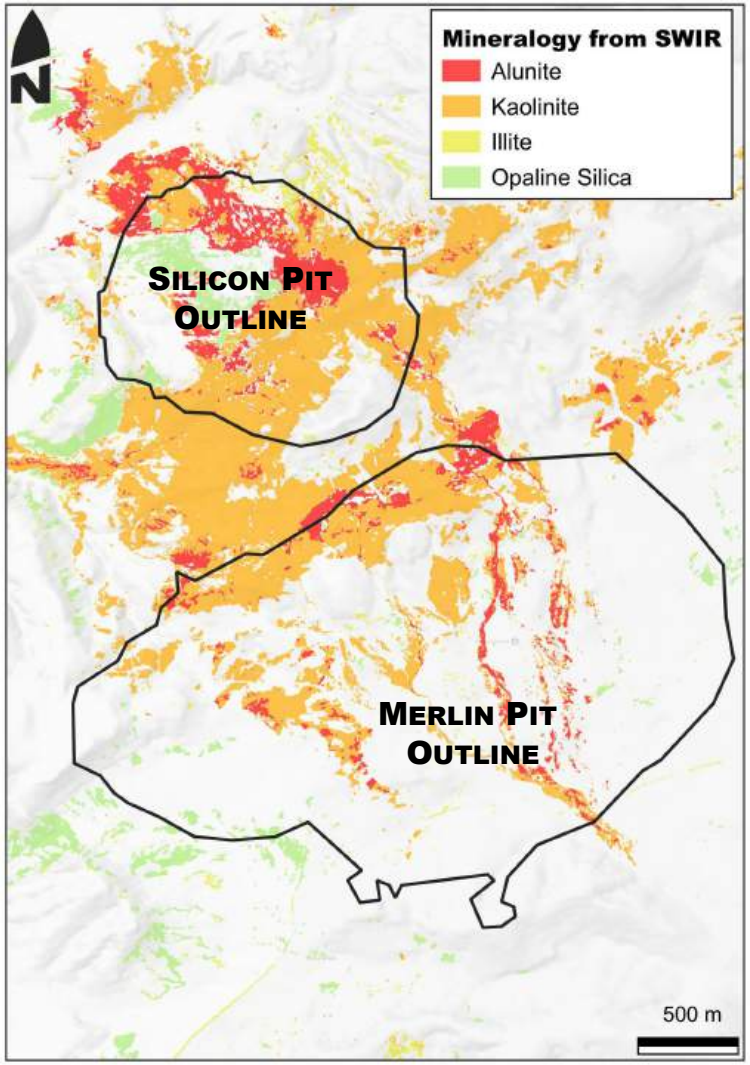
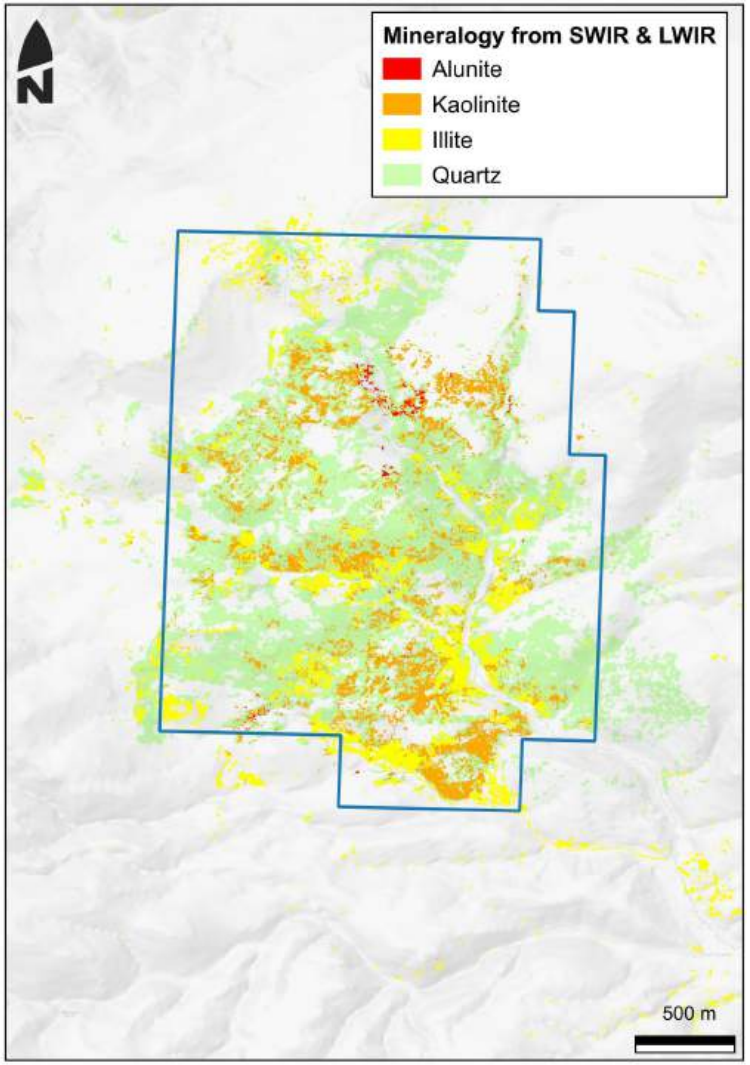


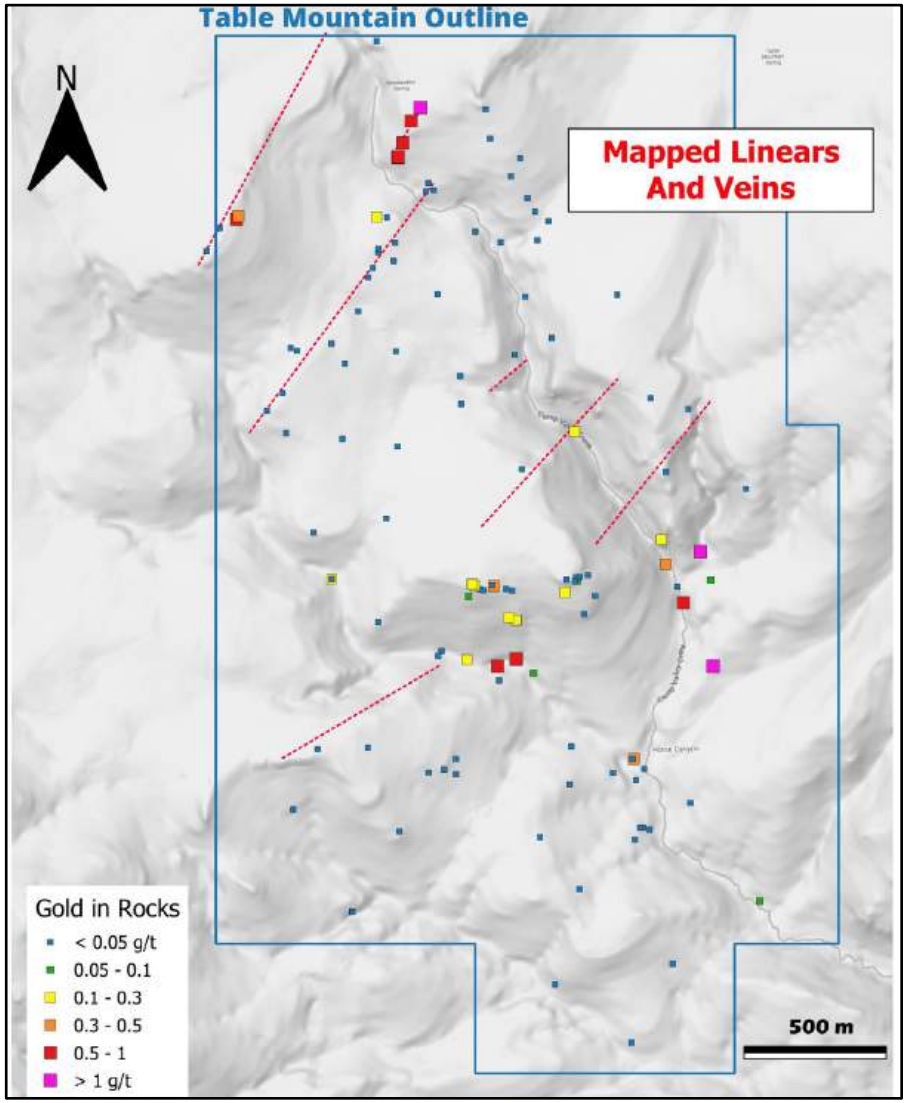
Table Mountain

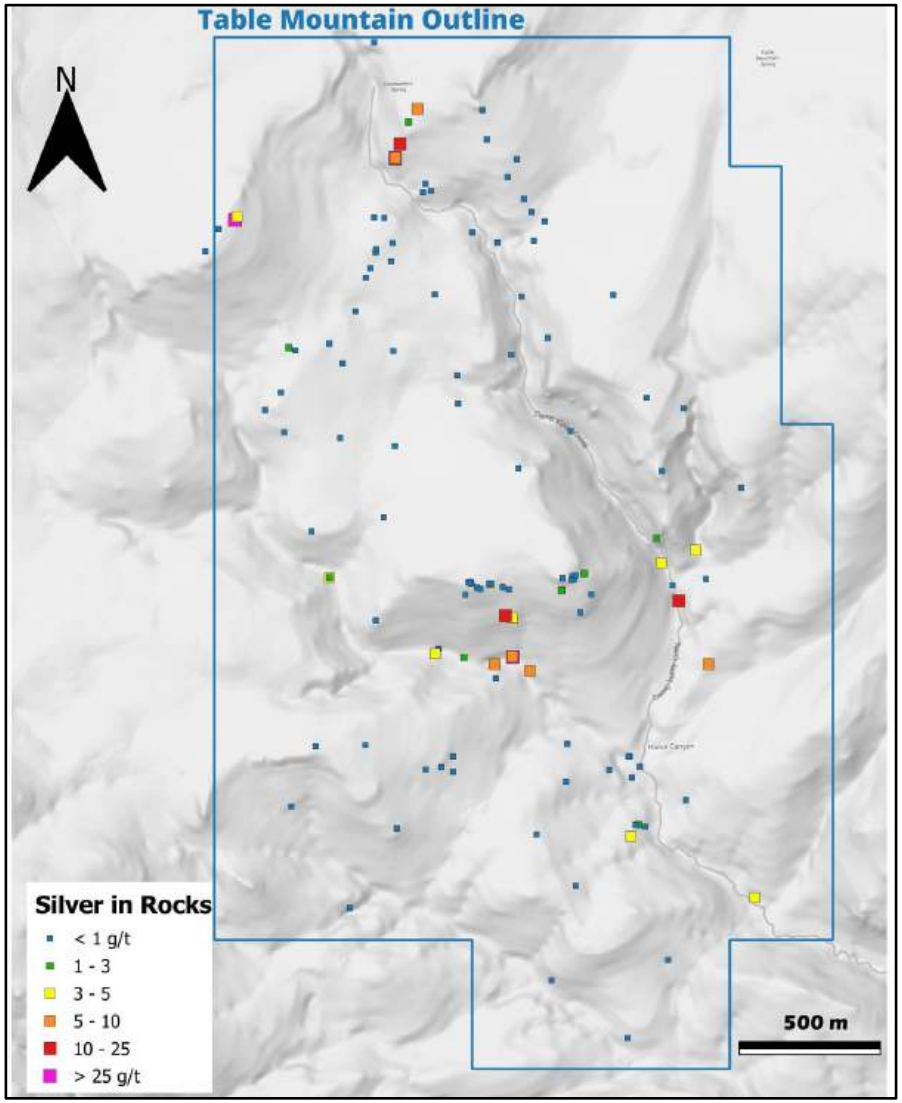


Comparison of the alteration cells at AngloGold Ashanti's Silicon/ Merlin deposit with Table Mountain

Precious Metal Geochemistry

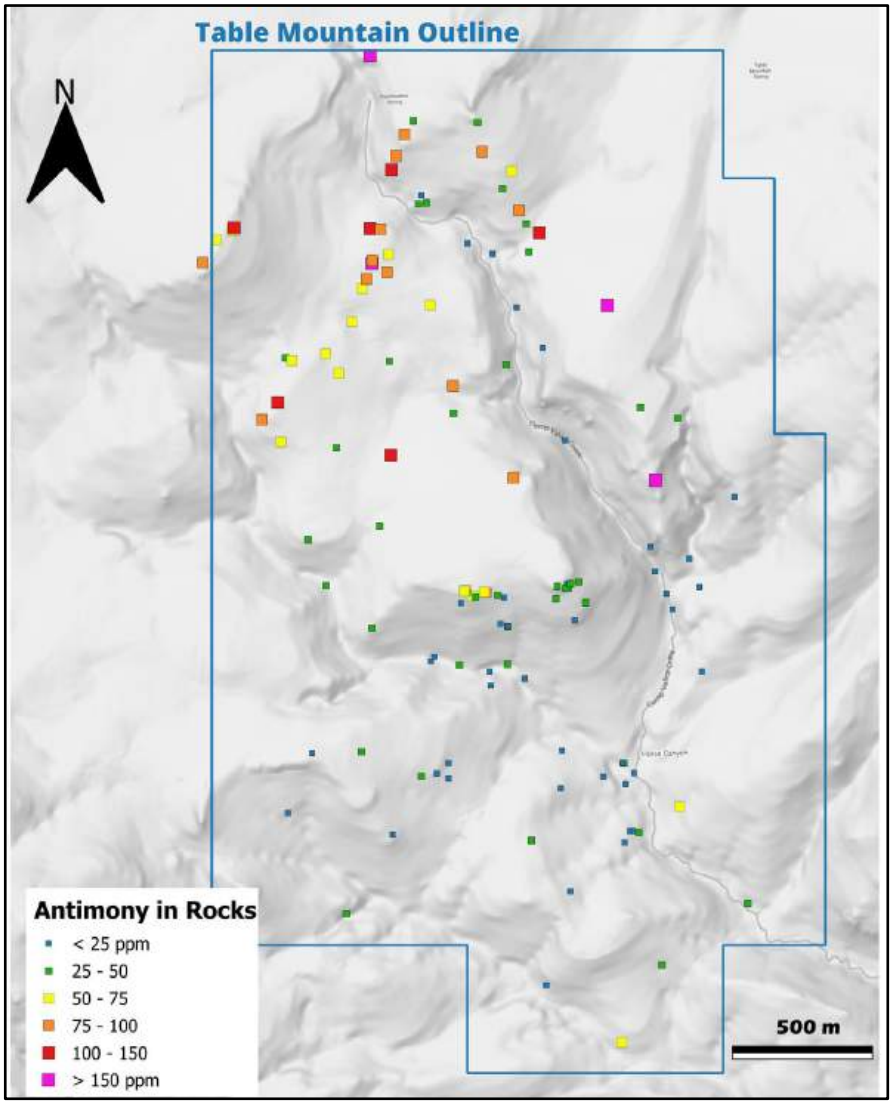
- Gold and silver anomalism coincides with the illite rich (slightly deeper part of the systems)
- Up to 2.62 g/t gold returned from preliminary field work

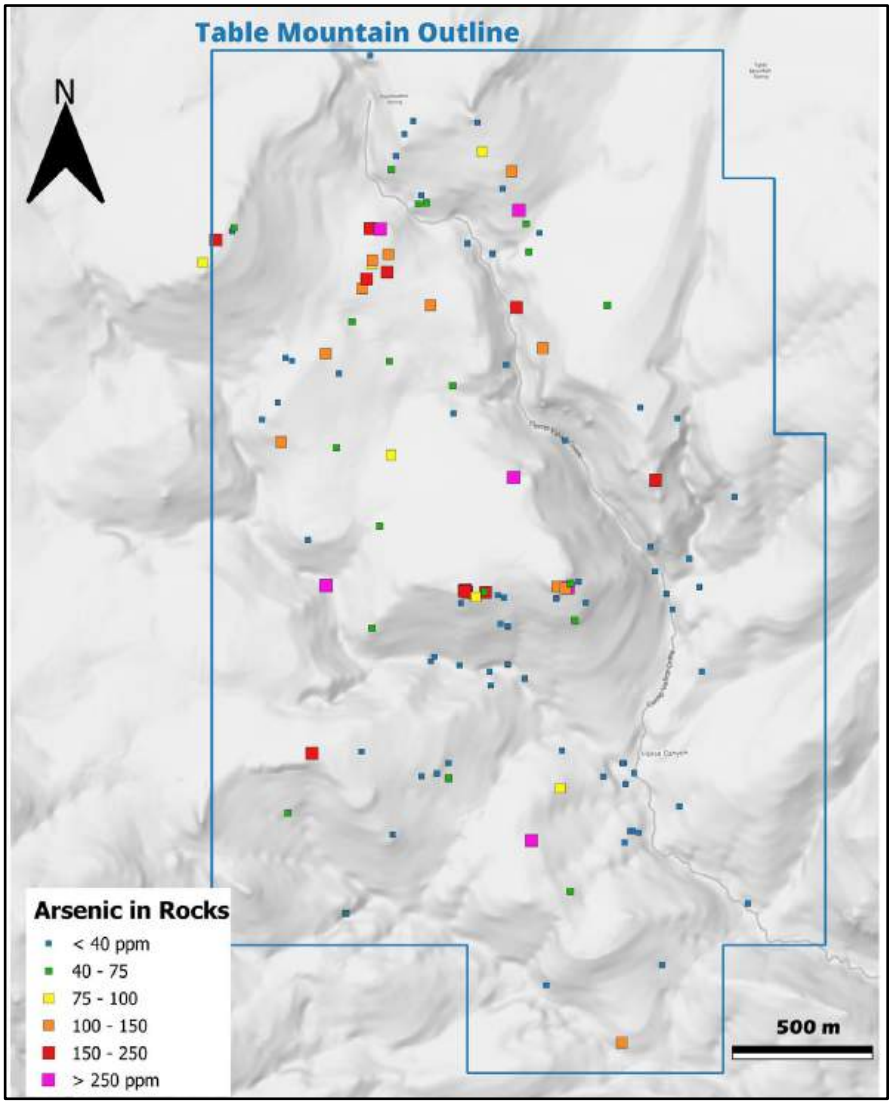




Pathfinder Geochemistry

- Pathfinder anomalism including Sb, As and Hg confined to the higher level parts of the alteration cell

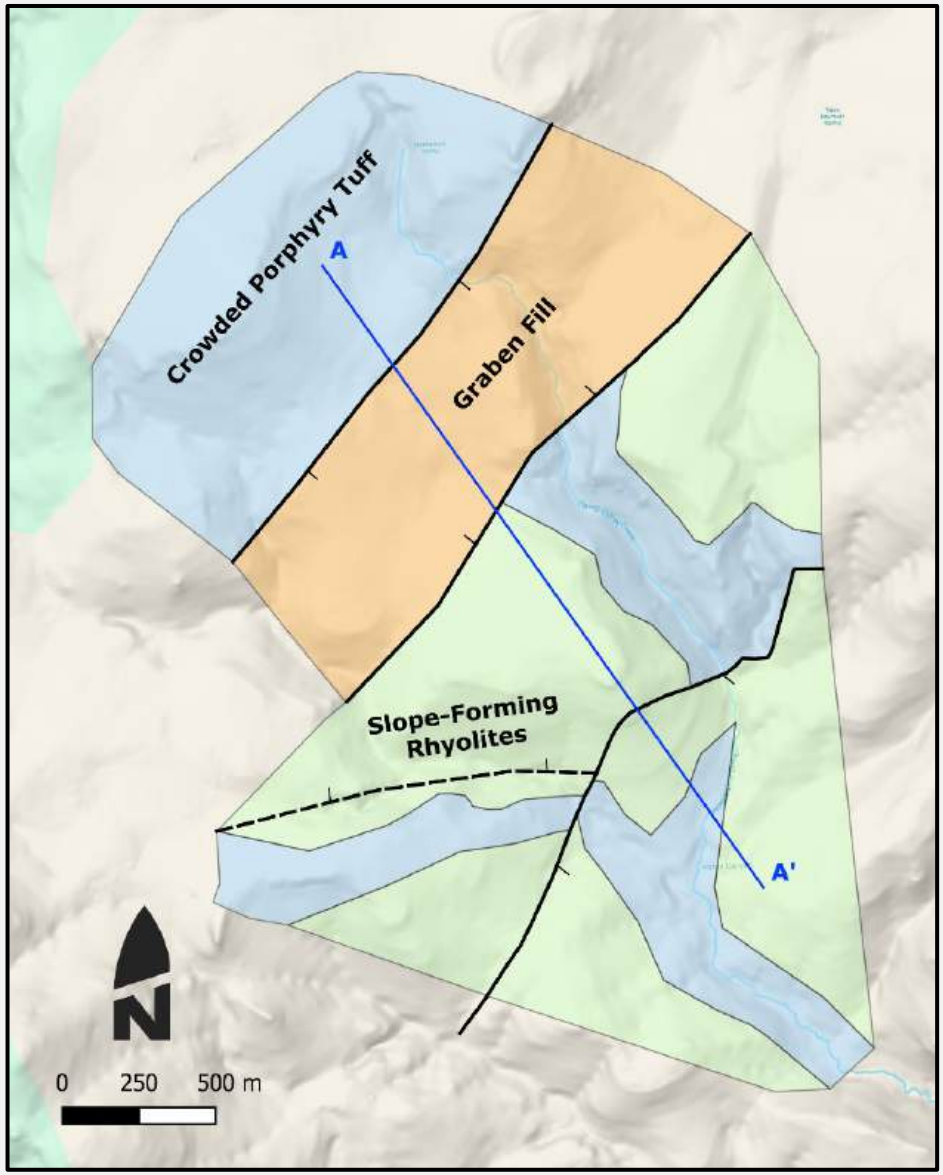




Geology

- Host rocks mapped as Blawn Fm, a bimodal volcanic assemblage post dating major caldera formation in the area
- Three lithologies observed on the property
- Property crosscut by a graben infilled by a strongly argillized lapilli tuff and bound by high-angle normal faults

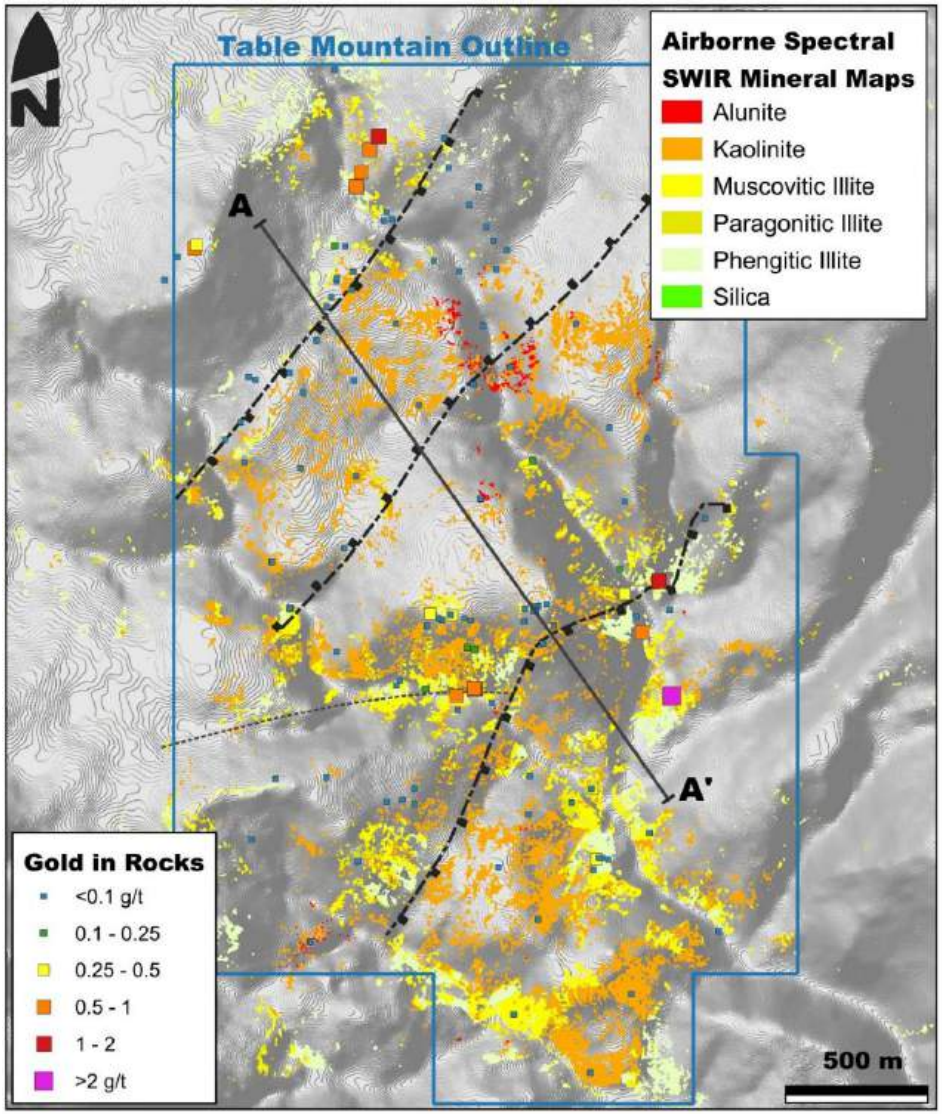
Silica-cemented rhyolite breccia on Graben margins



Controlling Structures

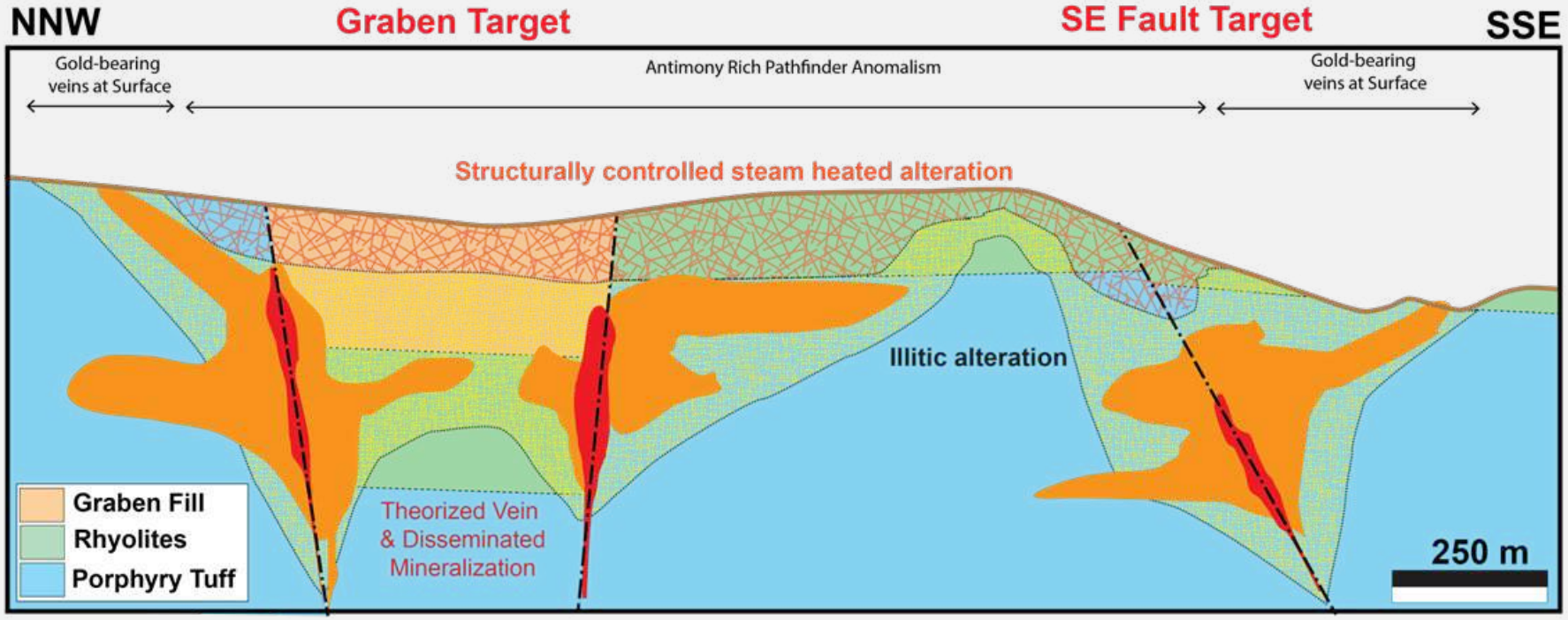
- Two dominant vein sets: a northeast-southwest striking set with steep-moderate dips and a subhorizontal set
- Both vein sets are observed to locally cross cut one another
- Both sets observed to host precious metal anomalism
- Bounding structures of the graben target are northeast-southwest striking sub-parallel to the outcropping veins

Flat quartz veinlet cutting steep, northeast-southwest striking quartz veinlets.



Structural Targets

- Principal target: graben with strongly argillized lapilli pumice tuff and significant, widespread antimony anomalism. Anomalous gold exposed in veins in the northwestern footwall.
- Secondary target: veins beneath zone of argillic alteration with abundant vein outcrops and gold anomalies. More deeply exposed than graben target.



Opportunity

- Table Mountain displays significant gold anomalism at surface in a multi-kilometre alteration system that displays no evidence of historical drilling, trenching, prospect pits or claims posts
- Graben on the property constitutes an untested structural target rimmed by precious metal and overlain by strong pathfinder anomalism
- Additional structural target defined by southeastern fault zone which displays steam heated alteration in it's hanging wall consistent with the high levels of a gold bearing epithermal system

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