

HIGHLIGHTS

# Firenze Gold Project

Outcropping bonanza grade epithermal veins with no modern exploration

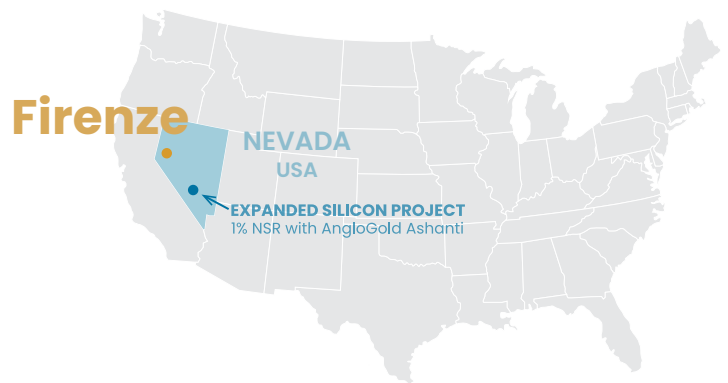


Laurence Pryer  
 Vice President Exploration  
 laurence@orogenroyalties.com

Eli Turner  
 Project Geologist  
 eli@orogenroyalties.com

## THE OPPORTUNITY

- Undrilled bonanza grade vein system released in Dec 2022 from over 40 years of WSA protection
- Outcropping banded quartz-adularia epithermal veins up to 1.5 metres wide over 1.5 km<sup>2</sup>
- Dump samples returned up to 44 g/t Au & 534 g/t Ag and 22.5 g/t Au and 1825 g/t Ag
- Gold mineralization is open under cover to the east towards a significant structural zone
- Prospective for both bulk-tonnage and high-grade vein hosted gold mineralization



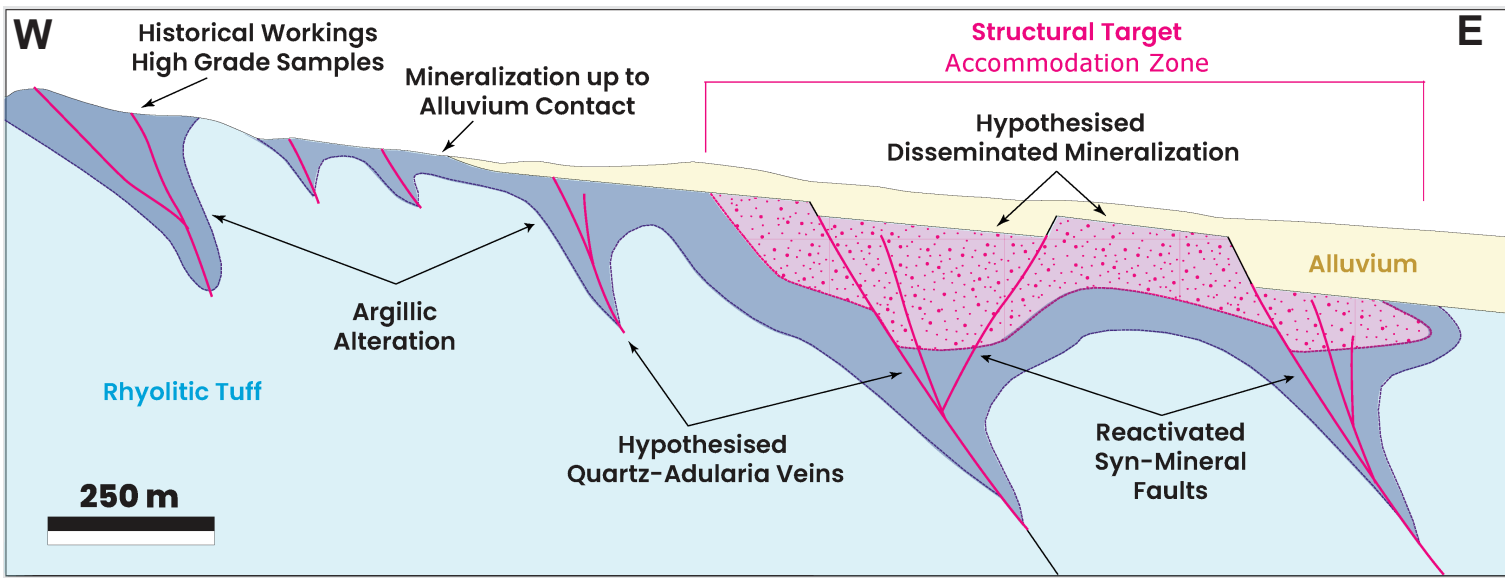
### FIRENZE LOCATION

Ninety claims on BLM ground, 170 km east of Reno. Excellent road access.

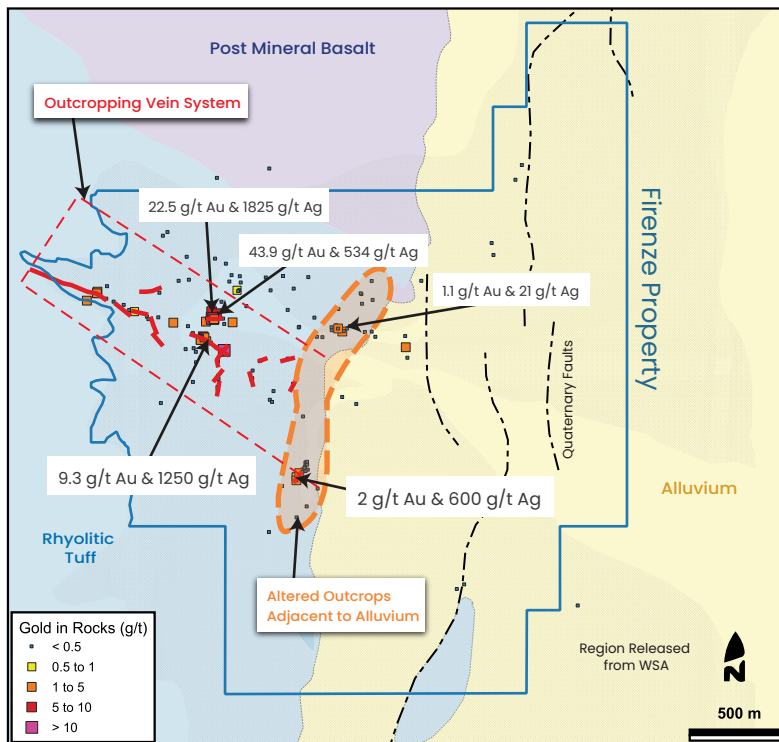
### REGIONAL GEOLOGY

Located on the inside edge of an Oligocene caldera on the western margin of the Nevada Ignimbrite flare-up.

This presentation includes certain statements that may be deemed "forward looking statements". Forward looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects", "plans", "anticipates", "believes", "intends", "estimates", "projects", "potential" and similar expressions, or that events or conditions "will", "would", "may", "could" or "should" occur.



Schematic X-section looking North indicating the hypothesized target at Firenze



## GEOLOGY AND GEOCHEMISTRY

- Firenze contains a system of outcropping precious metal rich epithermal veins with bonanza grades
- Hosted in intracaldera variably welded rhyolitic tuff
- Bonanza grades associated with quartz-adulatia veins and veinlets
- Veins, precious metal grades and alteration mineralogy extend to alluvium contact
- Upthrown horst block indicates cover is shallow

## STRUCTURAL SETTING

- Shallow alluvium east of the outcropping veins hosts an accommodation system developed in basin-bounding Faults
- Favourable structural zone that has not been drill tested

## TARGET CONCEPT

- Accomodation zone under shallow cover provides an extensional setting favourable for epithermal deposits
- Potential for blind high-grade veins and disseminated bulk tonnage epithermal mineralization in this untested structural zone

