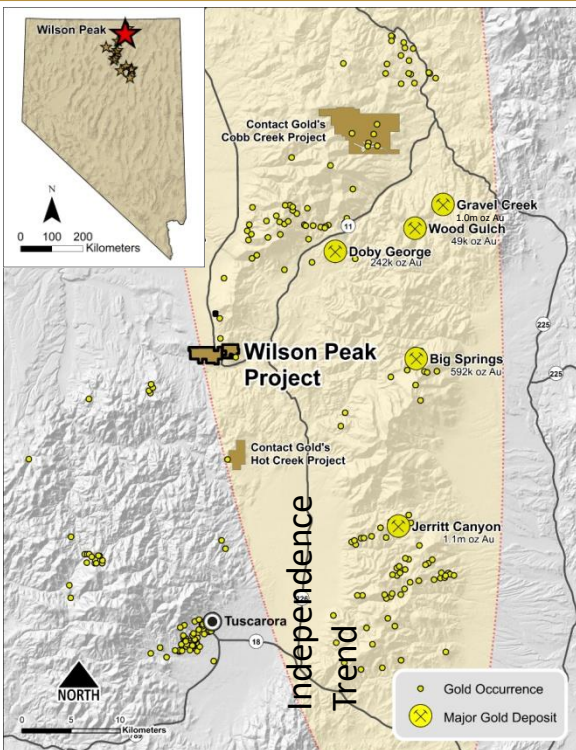


# Wilson Peak

Epithermal Au and polymetallic skarn targets  
Independence Trend, Elko County, NV

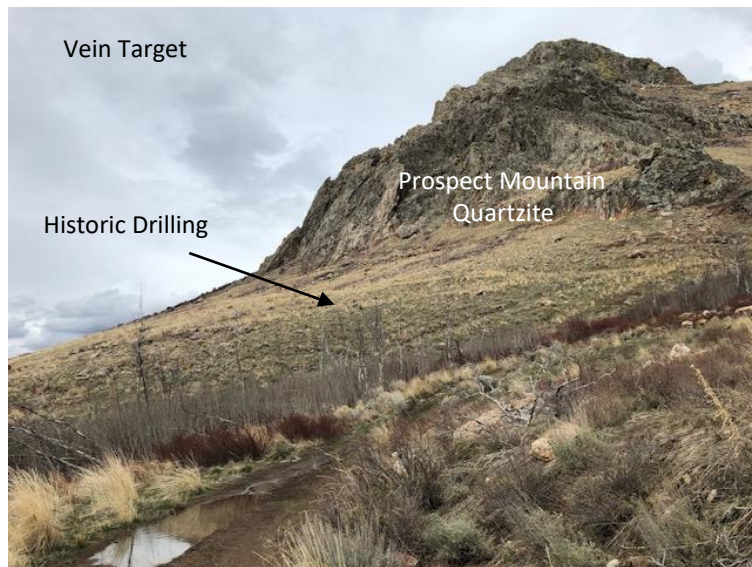


## Overview

- Under-explored claim block in an active gold trend with modern gold production and ongoing exploration and development
- Analogy to Western Exploration Gravel Creek Au deposit, ~20 km NE
- Includes potential for epithermal bonanza veins in volcanic breccia and Carlin-type Au in Paleozoic sediments
- Historic drilling (35 holes) with Au intercepts of up to **21m of 4.05 g/t Au**

## Details

- 57 unpatented lode claims on BLM ground, ~475 hectares
- 4% NSR
- 40 km W of Jerritt Canyon Gold Mine and 20 km W of Big Springs Mine



## Data

- Project reports from Freeport, Euro-Nevada, Teck, and Kennecott
- Drill logs and assays, drill hole maps, rock-chip locations / assays, and geologic maps

# Wilson Peak

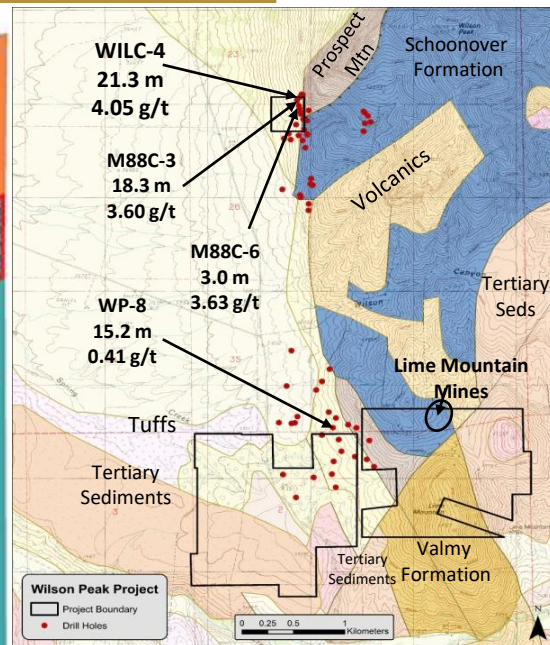
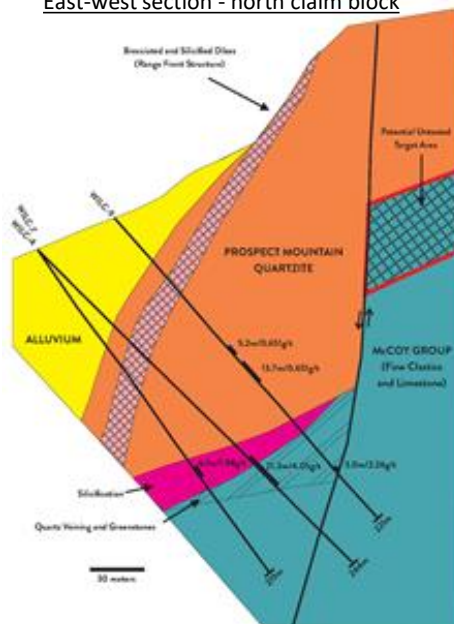
Epithermal Au and polymetallic skarn targets  
Independence Trend, Elko County, NV



## Geology

- Complex structural setting
- Au mineralization controlled by north-dipping dike/breccia zones at the volcanic-sediment contact and low-angle normal and thrust faults in Paleozoic strata
- Favorable host rocks for Au mineralization include Cambrian quartzite and limestone, Mississippian-Pennsylvanian limestone, argillite, and greenstone, and Tertiary volcanics
- Skarn development around quartz porphyry dikes is common around the historic Lime Mountain mines
- Historic production from Lime Mountain mines in the early 1900s includes ~8,000 oz gold, 24,000 oz silver, and 550k lb copper

East-west section - north claim block



## Exploration Targets

- Brecciated silicified dikes in range front fault similar to Western Exploration's recent discovery at Gravel Creek
- Silicification in McCoy Group strata at the base of the Prospect Mountain Quartzite, drill intercepts to **21m @ 4.05 g/t Au**
- Hot springs deposits in Schoonover limestone and siltstone
- Local visible gold
- Silicification along the low-angle fault contact between Schoonover Formation and Prospect Mountain Quartzite with reported surface samples of 13.7 g/t Au and local visible gold

Hole Number	Au g/t	Length m	Rock Type
WILC-4	4.05	21.3	Breccia
M88C-3	3.60	18.3	Silicified Siltstone
M88C-6	3.63	3.0	Greenstone/siltstone
WP-8	0.41	15.2	Greenstone/siltstone