

# PELTON

MINERALS CORPORATION

CSE Symbol: PMC

[www.pelotonminerals.com](http://www.pelotonminerals.com)

## Project Summary Golden Trail Property, Elko County, Nevada

The Golden Trail Property ("Golden Trail") is situated on the North Eastern Nevada Gold Trend (also called the Pequop Gold Trend), a recently identified Carlin Style gold trend in north-eastern Nevada that in 2011 saw Newmont Mining Company ("Newmont") take over the former owner of the Long Canyon property, 52 miles south of the Golden Trail, for a reported \$US2.3 Billion.

**Also on the North Eastern Nevada Gold Trend, Pilot Gold has made a significant discovery at Mount Kinsley which is 50 miles south of Long Canyon.**

The Golden Trail comprises 16 unpatented contiguous mining claims that total about 320 acres. The Golden Trail is 100% owned by Peloton Minerals Corporation (the "Company") (Canadian Securities Exchange Symbol: PMC) (US-OTC Symbol: GLRFF), is not subject to a royalty of any kind, and the annual minimum cost to carry this project is a total of US\$2,240 in government claim filing fees.



Approximately \$1,425,000 has been spent on the Golden Trail to date by the Company. An initial rock sampling program was completed in 2004 and more extensive programs were completed in subsequent years consisting of geologic mapping, rock chip geochemical surveying, and ground based gravity and magnetometer surveying. A four-hole Phase 1 drilling program was completed in 2007. A Phase 2 drilling program is recommended to test for skarn, vein, and sediment hosted mineralization, including Carlin style disseminated mineralization, in the Paleozoic sedimentary units coincident with the gravity high and within structurally related zones of replacement and decalcification.

In May, 2015 the Geological Society of Nevada ("GSN") Symposium 2015 Published a Paper on the Golden Trail Property under Carlin-type Deposits Section Titled "**Gold Mineralization at the Golden Trail Project, Northeastern Elko County, Nevada, R. Capps, P. Noble, and C. Jorgensen**" (the "GSN Paper").

Links to the GSN Paper and to a NI 43-101 technical report filed on the Golden Trail are available from the Company's website at [www.pelotonminerals.com](http://www.pelotonminerals.com).

**The largest identified vein, the Golden Trail Vein (GTV), is over 1,200 meters long, and has an associated alteration zone that averages about 30 meters wide. Gold values above 20 ppb are common within the zone and several samples above 9 grams have been taken in the central GTV area including one rock chip sample of decalcified limestone that contained over 28 grams gold.**

**In late 2013 the Company completed surface geochemical surveys on the main GTV. Continuous 5 foot trench samples returned 13.7 grams gold with 36.2 grams silver in one 5 foot trench, and 3.49 grams gold with 105 grams silver in a second 5 foot trench. Refer to March 17, 2014 Press Release at [www.pelotonminerals.com](http://www.pelotonminerals.com).**

**A permit to enable drilling been issued by the Bureau of Land Management ("BLM").** Eleven drill stations are permitted along the central portion of the GTV and there is no limit to the number of holes drilled at each station which measure 30 ft. by 60 ft.

**The Company owns a Termite core drilling rig that will use for drilling at Golden Trail in late 2016 and in subsequent programs. The Termite is a rugged underground drill that the company converted and modified for surface drilling. It can access difficult drill set-ups and presents virtually no surface environmental disturbances due to its light weight and efficient construction.**

A report prepared by Richard C. Capps, PhD describing the 2013 geochemical survey work noted similarities between gold mineralization at Golden Trail and recently discovered gold deposits in the Pequop Range, Elko County, Nevada (Long Canyon) including:

- Mineralization at Golden Trail is within a thick sequence of Paleozoic carbonate rocks similar to the stratigraphic section in the Pequop Mountains to the south of the Golden Trail and the location of Newmont's Long Canyon Gold Deposit.
- These Paleozoic strata are strongly and complexly deformed by mid-Mesozoic orogenic (compressive) tectonics and subsequent metamorphism at deeper crustal levels.
- Tertiary extension and accompanying magmatism produced focused pathways such as normal faults and detachment zones and repositories for subsequent, regionally mostly Eocene, mineralizing solutions, forming large locally mineralized dissolution cavities and siliceous breccias.

- The intimate association of Au, Ag, As, Sb, and Tl at Golden Trail and at the Long Canyon deposit is a typical association for sediment hosted gold deposits in the Great Basin (Carlin Deposits) and their deposition is considered cogenetic (Example: arsenian pyrite, arsenopyrite, and marcasite co-deposited with gold).

### Gravity Anomaly Underlying Golden Trail Claim Block

