



GOLD

**Sunbeam Gold Property
 Atikokan, Ontario**

The Sunbeam Gold Property, optioned by Nuinsco in 2017, includes the historic Sunbeam Mine—a high-grade underground gold mine which operated from 1898 to 1905. The property consists of 9 unpatented mining claims (97 units) in Ramsay-Wright Township in Northwestern Ontario and is accessible via well-maintained logging roads from Hwy 11. The Property is located 27km northeast of the town of Atikokan and 15km southeast of Agnico Eagle’s Hammond Reef gold deposit.

The Sunbeam Mine is hosted by a 30m wide sheared zone of altered schistose greenstone rock within the ~3.0Ga Marmion Batholith. Gold mineralization occurs within a 2.5-3.0m wide southwest striking quartz vein/chloritic schist system which dips moderately to the northwest.

Development consisted of a combined inclined/vertical shaft to an approximately 400-foot (depth with drifting along three levels (at ~100, 200 & 300 feet). No records of the production totals from 1899-1903 exist. Reportedly 1,000 ounces of gold were recovered from 2,400 tons mined in 1904. A 1903 plan of the mine shows an average grade of ~13g/t Au in the historic workings. Previous workers have estimated that there could be 50,000-70,000t grading 13.0g/t Au remaining in old workings.

There has been no exploration of the formerly patented mine site since the mine closed in 1905. Intermittent exploration surrounding the patent area was conducted between 1981 and 2012. In addition to property wide evaluation Nuinsco plans to establish grid control in preparation for ground geophysics leading ultimately to a diamond drill program to evaluate the potential extension of gold mineralization around the Sunbeam mine.

