

Viking Gold Prospect, Newfoundland Northern Abitibi Mining Corp.

LOCATION: The Viking Gold Prospect is located in western Newfoundland, Canada, 50 km north of the City of Deer Lake and 10 km southwest of the community of Sops Arm. The Project lies in an area of moderate, to locally steep topography in close proximity to road and power infrastructure.

STORY: Gold exploration in the Viking area started in 1987, and consisted of linecutting, soil sampling, prospecting, grid mapping, magnetic surveys and VLF-EM surveys. A 4 km long gold-in-soil anomaly was defined. In 2006, Altius Minerals acquired the claims, conducted a comprehensive data compilation and review and discovered new gold showings on the property. In 2007, Northern Abitibi Mining Corp. entered into a joint venture agreement with Altius. In 2007 and 2008, Northern Abitibi trenched and drilled the property and discovered several zones of high grade gold mineralization.

GEOLOGY: The project occurs within the eastern edge of the Proterozoic Long Range inlier (1500 Ma), near the contact with sedimentary and volcanic rocks of the Early to Late Silurian Sops Arm Group. The two rock units are separated by the Doucer's Valley Fault, a long lived, crustal scale, strike-slip fault system. Splays off the Doucer's Valley Fault are known to control gold mineralization and alteration in the region.

Mineralization at Viking is hosted within metamorphosed granite, augen gneiss, and diorite. The high grade Thor Vein is localized along a late, northeast trending, fine grained mafic dike.

DEPOSIT: Viking contains mesothermal style quartz-sulfide veins and stockworks with similarities to granitoid-hosted lode gold deposits worldwide. Mineralization consists of quartz veins with 1-10% sulfides, including pyrite-chalcopyrite-galena-sphalerite and visible gold. Veins are surrounded by larger zones of sheeted quartz veins associated with sericite-carbonate-pyrite-chlorite altered wall rocks. The high grade Thor Vein consists of a 1.5 m to 8.0 m wide zone, hosting numerous individual quartz-sulfide veins, ranging from 0.3 m to 1.8 m wide.

The Thor Vein ranges from 6.12 g/t Au over 3.8 m, to 218.79 g/t Au over 0.5 m, with an average of 50 g/t Au over 2.2 m. Zones of sheeted and stockwork quartz veinlets surrounding the Thor Vein have returned 1.91 g/t Au over 22.0 m, 2.43 g/t Au over 10.8 m, 0.73 g/t Au over 33.3 m, and 1.54 g/t Au over 16.8 m.

DISPLAY: Two core boxes from the high grade Thor Vein with cross-sections and maps will be displayed.