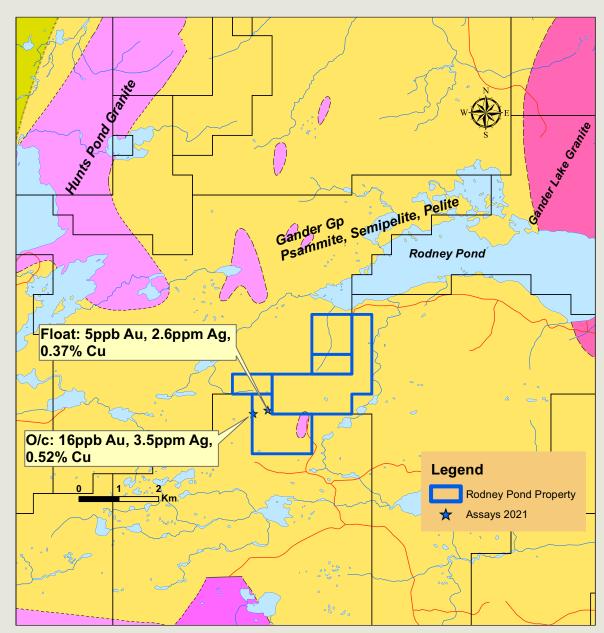
NEWFOUNDLAND & LABRADOR

Prospect · Discover · Develop



Rodney Pond Cu-Ag



Geology Source:

Crisby-Whittle, L. V. J. (compiler): 2012: Bedrock geology dataset for the Island of Newfoundland. Newfoundland and Labrador Department of Natural Resources, Geological Survey, Open File NFLD/2616 version 7.0.

The Rodney Pond Property is located 17 km south of Gander in Central Newfoundland. Access to the claims is via woods roads off the Mint Bk forest access road which intersects the Trans Canada Highway near Gambo, 30 km to the east (NTS Map Sheet 2D/15).

Regional Geology

The property lies within the Gander Zone of the Newfoundland Appalachians...

Local Geology

The property is underlain by the Jonathans Pond Formation, Gander Group, which comprises interbedded pelite, Map 1. Property Location Map semipelite and psammite, and higher grade equivalents of these rocks. The siliciclastics are locally intercalated with mafic sills or dykes. A regional aureole is associated with the Hunts Pond Garnet-Biotite-Muscovite Granite to the west of the

property characterized by schists whereas a hornfels is associated with the Gander Lake Porphyritic Granite to the east (See O'Neill, 1993, for detailed geology).



The area has received very limited exploration work. In the early 1990's, the area was mapped as part of a 1:50000 scale regional mapping program by the Geological Survey of Newfoundland and Labrador (O'Neill, 1993). No historic mineralization has been reported from the area of the Rodney Pond Property. The present owners of the property have carried out initial exploration work and discovered mineralization comprising chalcopyrite and bornite in float and subsequently in a small quartz vein exposed in outcrop, on the western section of the property. Two samples were sent for Map 2: Claims Location and Geology Assay and the results are shown in Map 2. Further prospecting resulted in finding a large vein (approximately 2 m wide) of massive chalcopyrite and bornite (See Plates). Samples were taken from different sections of the vein. Samples were also taken from the smaller vein that had been sampled earlier - assays pending.



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Highlights:

New mineral discovery O/c grabs up to 16ppb Au, 3.5ppm Ag, .52% Cu Boulder grabs up to 2.6ppm Ag, .37% Cu



Plates: Mineralization - bornite/chalcopyrite