

General Information

Secondary Commodities: gold, silver Deposit Type(s): Vein Au-Quartz Location(s): 60°9'42" N - -135°14'2" W NTS Mapsheet(s): 105D03 Location Comments: .5 Kilometres Hand Samples Available: No Last Reviewed:

Capsule

Work History

Staked as Mur cl 1-16 (YA4560) in Jun/76 by J. Cutler. Restaked as Bacchus cl 1-8 (YA61427) in Jun/81 by Valor Ventures Ltd. A. Hargrave staked Bell cl 1-6 (YA61441) 1.6 km to the east at the same time.

Restaked as Mom cl 1-89 (YA81761) in May/84 by McCrory Holdings Ltd, which optioned the claims to Carmac Resources Ltd following a property visit in Jul/84. Carmac carried out prospecting, geological mapping and geochemical rock, silt and soil sampling in 1985 and geochemical rock and soil sampling in 1986 before dropping the option.

Berglynn Resources Ltd subsequently acquired the property and carried out geological mapping, VLF-EM surveying and geochemical sampling in 1987. Skukum Ventures Inc staked Berg cl 1-162 and Majour cl 1-16 (YB07446) to the south-southeast in Aug/87 and later formed a joint venture with Berglynn to consolidate their claim holdings in the area. Skukum Ventures was renamed Skukum Gold Inc in Mar/88 and later that year carried out prospecting, geological mapping and geochemical sampling of the Berg claims. In Apr/88, J. Moreau staked Craig cl 1-26 (YB13673) 4.7 km southeast of this occurrence location and carried out hand trenching and geochemical sampling in 1989 and geological mapping and geochemical rock and soil sampling in 1990.

Berglynn changed its name to Arkona Resources Inc in Mar/92 and in 1994 Arkona formed a new joint venture with No. 276 Taurus Ventures Ltd, a private B.C. company, thereby allowing it to increase its interest in the property and contiguious claims. Omni Resources Inc optioned the property in 1995 and by 1999 Omni had earned a 60% interest in the property and purchased Taurus Ventures 10% interest, subsequent to Arkona transferring 100% ownership of the property to Omni on July 23/99. In Nov/2000 Omni amalgamated with Trumpeter Yukon Gold Inc to form Tagish Lake Gold Corporation.

Capsule Geology

The original property is underlain by a roof pendant of Upper Proterozoic to Paleozoic schist and gneiss on the margins of a mid-Cretaceous granodiorite pluton. Several quartz veins are exposed on upper Antimony Creek, 500 m southeast of the old Porter Mine. These veins are drusy and exhibit colloform textures. They strike subparallel to the intrusive contact, dip 30° N and are up to 30 cm wide. Most are barren but galena and sphalerite are occasionally present. A 30 cm chip sample assayed 0.21 g/t Au and 0.3 g/t Ag. Soil sampling outlined two areas of anomalous onder silver, copper and lead, with gold values up to 680 ppm. Anomalous antimony values up to 300 ppm were obtained in the extreme

Soil sampling outlined two areas of anomalous gold, silver, copper and lead, with gold values up to 680 ppm. Anomalous antimony values up to 3 600 ppm were obtained in the extreme northeast corner of the claim block, at the head of Antimony Creek.

The Berg claims cover a lead-antimony silt anomaly. Cretaceous granitic intrusions with roof pendants of Paleozoic? schist and gneiss are cut by Eocene aged feldspar porphyry plugs and rhyolite and andesite dykes. A few quartz-sulphide veins on the property are associated with silica, siderite and propylitic alteration zones in the granite. The Stormy zone consists of several quartz veins in the centre of the property with minor chalcopyrite, galena, pyrite, sphalerite and stibnite. The veins are hosted in a 3 m wide zone of silicified and propylitically altered granite. The zone strikes northwest and dips moderately northeast. Specimens contained up to 62.4 g/t Ag, 8 494 ppm Pb, 4 303 ppm Cu, 3 841 ppm Zn, 912 ppm As and 1 385 ppm Sb.

The Craig claims are underlain by the mid-Cretaceous Mt. Anderson pluton with is composed of hornblende granodiorite. The claims were staked to cover silver bearing galena-sphaleritequartz veins discovered during a government mapping program in 1987. Six, north trending and westerly dipping veins, each up to 0.2 m thick occur within the host granodiorite which is variably silicified and iron stainied in the immediate vicinity of the veins.

References

CARMAC RESOURCES LTD, Mar/85. Assessment Report #091617 by G.C. Macdonald.

CARMAC RESOURCES LTD, Dec/85. Assessment Report #091681 by G.S. Davidson and R.C.R. Robertson.

CARMAC RESOURCES LTD, Feb/87. Assessment Report #091913 by R.C.R. Robertson.

GEORGE CROSS NEWSLETTER, 15 Apr/93.

HART, C.J.R. and RADLOFF, J.K., 1990. Geology of the Carcross, Fenwick Creek, Alligator Lake, Whitehorse and part of Robinson map areas (105D/2,3,6,11 & 7), Yukon. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada; Open File 1990-4, 113p.

M.J. MOREAU ENTERPRISES LTD, Sep/90. Assessment Report #092873 by R. Hulstein.

SKUKUM GOLD INC, Mar/89. Assessment Report #092710 by A.L. Wilkins and H.F. MacKinnon.

YUKON EXPLORATION 1985-86, p. 173-174; 1989, p. 34.

Work History

Comment

Occurrence Details

Occurrence Number: 105D 127 Occurrence Name: Cutler Occurrence Type: Hard-rock Status: Showing Date printed: 6/14/2025 6:07:02 PM

12/31/1987	Geochemistry	Also soil sampling.
12/31/1987	Geology	
12/31/1987	Ground Geophysics	Also VLF survey.
12/31/1985	Geochemistry	Also soil and silt sampling.
12/31/1985	Geology	
12/31/1985	Other	
12/13/1986	Geochemistry	Also soil survey.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<u>094337</u>	2002	Geological Structure and Alteration Study of the Pop,Mom,Chief,Glee,Tech,Berg,Sten,Mil Claims	Detailed Bedrock Mapping - Geology, Petrographic - Lab Work/Physical Studies, Process/Interpret - Pre-existing Data		
062286	1987	Summary Report on the Wheaton Gold Property	Research/Summarize - Pre-existing Data		
<u>091681</u>	1985	Prospecting and Geochemical Sampling Mom 1-0,15-44,47-89	Rock - Geochemistry, Silt - Geochemistry, Soil - Geochemistry, Bedrock Mapping - Geology, Line Cutting - Other		
<u>091617</u>	1984	Summary Geological Report on Carbon Hill Property	Rock - Geochemistry, Cursory Property Visit - Other, Prospecting - Other, Research/Summarize - Pre-existing Data		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC005293	Map - P.A. Cox's antimony		Property File Collection	Geoscience Map (General)
ARMC005294	Notes Re: Mom claims		Property File Collection	Miscellaneous Company Documents
ARMC005295	Mylar map overlay - Showing Mom, Tech and Pop claims		Property File Collection	Geoscience Map (General)
ARMC005296	Notes Re: P.A. Cox's antimony		Property File Collection	Miscellaneous Company Documents
ARMC005297	Notes Re: Becker Cochrane - Pop mineral claims		Property File Collection	Miscellaneous Company Documents
ARMC005298	Correspondence Re: Grizzly-Dorothy-Frankie Mcs - Old Becker/Cochrane stibnite property		Property File Collection	Miscellaneous Company Documents
ARMC005299	Property Information Form - Covering the location of Becker Cochrane-Porter claim groups		Property File Collection	News Release
ARMC005300	Memorandum Re: Cox Antimony prospect - Becker Creek		Property File Collection	Miscellaneous Company Documents
ARMC005301	Claim map showing Becker Creek, Antimony Creek, and Carbon Hill		Property File Collection	Geoscience Map (General)
ARMC005302	Plan map No. 2 - Cox Sb Property - Old Becker-Cochrane Group		Property File Collection	Geoscience Map (General)
ARMC005303	Correspondence Re: Antimony showing in the Wheaton district		Property File Collection	Miscellaneous Company Documents
ARMC005304	Preliminary report on the Cox antimony property, Becker Creek		Property File Collection	Report
ARMC005306	Plan map No. 3 - Theoretical cross-section and plan showing Cow claim group		Property File Collection	Geoscience Map (General)
ARMC005307	Petrology and mineralogy report of the Yukon Sb, stibnite deposit		Property File Collection	Report