

EXPERIENCE

Canadian

Ethos Gold Corp. (2021-Current) Reconnaissance-scale mapping & sampling on various projects throughout Northwest Ontario. GIS compilation work, report writing and map production. Ontario Ni-Cu project generation.

Ministry of Energy, Northern Development and Mines (2016-2017; March 2018-2021) Mineral Exploration and Development Consultant. Reviewing and making recommendations for permit/plan applications, Advanced Exploration projects and Closure Plans for numerous projects throughout NW Ontario. Consultation with proponents and First Nations communities. GIS compilation work.

Sage Gold Inc. (2016-2017) GIS, geochemical and literature compilation of the VMS Headway system in the Onaman-Tashota belt. Drill core logging, QA/QC and crew supervision.

Sage Gold Inc., Clist Lake Property (2016) Completion of a 43-101 Technical Report for the Clist Lake Property, Beardmore-Geraldton Belt.

Carina Energy Inc., Little Bear Lake Property, MB. (2012-2013) Drill core logging, drill/camp site management etc. at an intrusion-hosted Archean gold setting. GIS and literature compilation.

Fjordland Exploration Inc., Cranbrook Area, BC. (2011-2012) Drill core logging, drill site management etc. at a Sullivan-type base metal and epithermal gold setting.

TerraLogic Exploration, Iron Range Property, BC. (2012) Preparation and primary author of a 43-101 and British Columbia Assessment Report for a precious/base metal property in southern BC.

Grizzly Discoveries Inc., Greenwood Project, BC. (2010) 1:5,000 scale mapping and assessment of known skarn, epithermal and replacement-style mineralization.

Strikepoint Gold Inc., Bissett, MB. (2010) 1:5,000 scale mapping and economic assessment of the Beresford Lake area, Archean gold environment.

Lund Gold Ltd., Black Fox Property, ON. (2010) Reconnaissance-scale mapping and economic assessment of the Black Fox Area, Archean gold environment.

Sage Gold Inc., Clavos Project, ON. (2010-2011) Drill core logging, implementation of QA/QC & litho-alteration codes, geotechnical aspects, logistics etc. at a shear hosted Archean gold deposit near Timmins.

Sage Gold Inc., Clist Lake Project, ON. (2010) Detailed and property-scale mapping and supervision of channel sampling in a metasediment-hosted Archean gold environment.

Carina Energy Inc., Little Bear Lake Property, MB. (2009) Reconnaissance-scale mapping and prospecting in an intrusion-hosted Archean gold setting.

TLC Exploration Inc., Blackwater River Property, ON. (2008) Completion of a data compilation project and a 43-101 Technical Report on the Blackwater River Property, Archean gold environment.

Sage Gold Inc., Onaman-Tashota Project, ON. (2008-2009) Responsible for a crew of 50+ junior geologists, prospectors, line cutters, etc on a project geared toward mesothermal precious-base metals, high grade Au veins and iron formation hosted Au in the Beardmore-Geraldton and Onaman-Tashota greenstone belts. Supervision & planning, report writing, showing assessment & mapping, GIS & geochemistry compilation and drill supervision & drill core logging.

Diamonds North Resources Ltd., Tunerq Project, Pelly Bay Region NU. (2008) Responsible for an RC drilling program on an ultramafic hosted nickel showing. Supervision, drill core logging, sampling, mapping, report writing and 3D AutoCAD drillhole planning/interpretation.

Sherwood Copper Ltd., Minto Mines, Yukon (2006-2007) Acted as primary drill logger and supervisor. Creation of a core library, analysis of ICP geochemical data and a report on the geology and paragenesis of the deposit.

Anglo Columbia, New Moon Project, Smithers B.C. (2007) Property and showing scale mapping and sampling of historic and newly discovered epithermal showings. Project supervisor. Contributing author to 43-101 and assessment report. New mineral showings discovered by the author.

Ashton Resources, Red Earth AB (2007) Completion of a bulk sample of three kimberlite pipes and ground geophysics proximal to these pipes.

Committee Bay Resources, Committee Bay Belt, Nunavut (2006-2007) Mapping and sampling at several of the showings throughout the greenstone belt. Included overseeing a fly-camp and the writing of several reports on the geology of specific showings.

Ravencrest Resources, Siwash Property, Merritt B.C. (2006) Property scale mapping and economic evaluation of historic showings. Included the writing of a 43-101 and the implementation of an enzyme leach study to assess the quality of soil sample ICP and fire assay results.

Tenajon Resources Inc., Summit Lake Project, Stewart B.C. (2006) Showing scale mapping and sampling of two epithermal veins. Underground mapping and soil sampling. Supervision of a drill program including drillcore logging, site setups and supervision.

Miramar Mining, Hope Bay Volcanic Belt, Nunavut (2004-2005) Drill core logging and mapping at the Naartok (Madrid) deposit. Data gathered for M.Sc. thesis.

Nunavut Tunngavik Incorporated, Bathurst Inlet, Reagan Lake and Back River, Nunavut (2003) Regional mapping and sampling in areas prospective for VMS and iron-formation hosted gold deposits. Data gathered for B.Sc. thesis.

DeBeers Canada, Pickle Lake ON (2002) Till sampling and Quaternary mapping in a number of areas near Pickle Lake, Ontario, Canada.

Ontario Geological Survey, Heaven Lake Belt ON (2001) Junior field assistant in search of economic mineralization in a greenstone belt north of Thunder Bay proximal to the Lac des Iles mine.

International

Golden Gate Mining, Brazil (2013-2014) Data consolidation and completion of a 43-101 for the Goldfish gold Property.

Boston Minerals Mining Corp., Philippines (2011) Property assessment in several areas on the island of Mindanao for epithermal gold. Mapping, sampling and crew supervision. Submittal of several geology and recommendation reports.

Laksana, Indonesia (2011) Property assessment for gold and copper porphyry potential in two areas of Sulawesi Island. Submittal of geology and recommendation reports.

Sentosa Mining Ltd., Western Australia (2011) Compilation of 25+ years of data including GIS. Reinterpretation and target selection based on soil & drill results, geology, geophysics etc.

Dahrouge Geological Consulting Ltd., Western Australia (2011) Assessment of REE potential of a land package north of Perth. Submittal of geology and recommendation report.

Regalpoint Resources Ltd., Western Australia (2011) Property evaluation for uranium, precious and base metal potential.

Wealth Minerals, Salta, Argentina (2007) Trench mapping, sampling and regional prospecting at a volcanic-hosted uranium property. Report submittal detailing the geology of the immediate area and results from regional prospecting.

Lund Gold Ltd, Carneirinho, Brazil (2007) Property and showing scale mapping at and around an intrusion-hosted gold deposit. Geology report and map submittal detailing the geology of the property.

Greenshield Resources, Cuenca, Ecuador (2007) Property scale mapping of plinian volcanics and continental fluvial rocks including an economic assessment of the property. Geology report and map submittal detailing the geology of the area.

EDUCATION

The University of Western Ontario – M.Sc. *‘A geological assessment of the Naartok deposit at the center of the Miramar-owned Hope Bay Volcanic Belt’*. Thesis involved a detailed review of petrology, mineralization, geochemistry and structural geology through mapping, drill core logging, petrography and various analytical geochemistry techniques.

The University of Western Ontario – B.Sc. *‘A study of the petrology and economic potential of sillimanite-grade banded iron formation hosted gold west of Bathurst Inlet, Nunavut’*.

Geology, Geochemistry and Exploration of VMS Deposits - short course (Piercey, 2018).

Exploration Geochemistry course completed through Laurentian University (2007).

Structural Geology course completed through Laurentian University with focus on greenstone belt gold deposits in the Beardmore-Geraldton Belt (Lafrance, 2005).

RELEVANT SKILLS

- Very familiar with procedures regarding Early Exploration (Permits and Plans) and Part VII of the Mining Act regarding Advanced Exploration and Mine Production activities and Closure Plans.
- Experienced with working and consulting with numerous First Nation and Métis communities throughout the Northwest.
- Well versed in Microsoft Office and ArcGIS. Familiar with AutoCAD (MAP 3D) and MapInfo. Have used Micromine, Leapfrog and Gemcom.
- Strong background in Archean gold environments.
- Member of APGO.

REFERENCES

Scott Burgess. Ministry of Energy, Northern Development and Mines Thunder Bay, ON. P: 807-475-1106

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