

**Project Summary
Belcher Islands
Diamond Drilling Program**

Canadian Orebodies Inc.
3130 Airport Road
Box 1130
Timmings, Ontario
Canada P4N 7H9

Project Supervisor – Gord McKinnon

The project will require an INAC Land Use Permit and a NWB water licence. The project already has the QIA Land Use Licence (Q10L2C020). The Haig Inlet Project on Flaherty Island will be conducted on mineral claims on Crown Lands and on IOL lands under the QIA Land Use Licence (Q10L2C020) please refer to Figure 1 attached showing project location. The program is an exploration initiative focused on the iron-ore potential of the Belcher Islands. The present document describes the proposed mineral exploration program that has been designed to assess the iron-bearing sedimentary formations present in the area of Haig Inlet. The exploration methods described herein are “grass roots” or preliminary data collecting phases, the results of which will provide the necessary geological information that will be used to direct future exploration programs and aid in evaluating the economic potential of the iron-bearing formations in the Haig Inlet area.

Parts of the iron-bearing formations in the Haig Inlet area contain magnetite which is measurable using a magnetometer. The first phase of the program will be to fly an airborne magnetometer survey over the area to investigate the extent of magnetite-bearing sedimentary beds. The survey would best be staged out of the community of Sanikiluaq, provided accommodations, fuel, etc. are available, and should be completed within 4 days.

Phase II of the program will investigate magnetic anomalies by ground prospecting and surface sampling. Access to the Haig Inlet area would be by helicopter and Sanikiluaq community members would be hired to aid in prospecting and sampling. Phase II of the program will be staged out of temporary camp to be constructed at the head of Haig Inlet on IOL land under licence (Q10L2C020) (coordinates 56° 20' 18.8"N, 79° 04' 03.7W, NTS 34d-44a). The camp will be designed for 30 people and will be powered by a 50kw generator. Garbage will be incinerated or removed to an approved disposal site. Fuel will be staged at Sanikiluaq and then moved to a bermed area at the camp. Grey water will be disposed of in a purpose build sump and there will be pit privies. Phase II is expected to be completed within 10-20 days.

Phase III will investigate encouraging results from Phase II and test the extent of iron-bearing beds at depth below the ground surface by diamond drilling. There will be 30,000 meters of diamond drilling over a two year period during the summer months, using 3 heli-portable drills. Phase III would also be staged out of the temporary camp at Haig Inlet. Transportation of men and drill equipment to the Haig Inlet area would be by helicopter from Sanikiluaq. Local community members would be hired to aid in various aspects of the drilling phase. Phase III is expected to take 90 to 120 days to complete each year.

The anticipated daily use of water for the camp is 1.5 m³/day which will be sourced from Kasegalik Lake; water use for the drills is anticipated at 8 m³/day and will be sourced from unnamed creeks and lakes near diamond drill locations. The overall estimated quantity of water to be used in the program is 855 m³/year. There are no other known persons or properties that would be affected by this program and no environmental impacts are anticipated.

At the end of the project all equipment will be removed drill pads and the camp will be returned to as near as natural as possible.

