

Preliminary Canadian **Geoscience Maps**

Authors: S.S. Gandhi, J.-F. Montreuil, and L. Corriveau. Geology based on fieldwork by S.S. Gandhi and N. Prasad between 1987 and 1996, supplemented with fieldwork during private consulting (Gandhi: 1998-1999) and regional compilation from Geological Survey of Canada map sources published in 1942, 1968 and 1975. Additional geological data from the Multiple Metals - Great Bear Region, Geomapping for Energy and Minerals Program (2009–2013), Geological Survey of Canada and Northwest Territories Geoscience Office.

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Joint initiative of the Geological Survey of Canada and the Northwest Territories Geoscience Office, conducted under the auspices of the Iron-oxide Copper-Gold (IOCG) / Multiple Metals - Great Bear Lake (NWT) project as part of Natural Resources Canada's Geomapping for Energy and Minerals (GEM) program Map projection Universal Transverse Mercator, zone 11. North American Datum 1983

GEOLOGY AND MINERAL OCCURRENCES MAZENOD LAKE-LOU LAKE AREA **Northwest Territories** 1:50 000

GSC CANADIAN GEOSCIENCE MAP 148 • NTGO OPEN REPORT 2013-004

Base map at the scale of 1:50 000 from Natural Resources Canada, with modifications. Elevations above mean sea level are expressed in metres (NTS 85-N/06, 85-N/11, 85-N/14) and feet (NTS 85-N/07, 85-N/08, 85-N/09, 85-N/10, 85-N/15, 85-N/16) Magnetic declination 2014, 18°38'E, decreasing 27' annually.

The Geological Survey of Canada welcomes corrections or additional information from users. Data may include additional observations not portrayed on this map. See documentation accompanying the data. This publication is available for free download through GEOSCAN (http://geoscan.ess.nrcan.gc.ca/).

Preliminary

Preliminary publications in

this series have not been

scientifically edited.

GEOLOGICAL SURVEY OF CANADA CANADIAN GEOSCIENCE MAP 148 NORTHWEST TERRITORIES GEOSCIENCE OFFICE **OPEN REPORT 2013-004 GEOLOGY AND MINERAL OCCURRENCES**

Canada Northwest Territories

MAZENOD LAKE-LOU LAKE AREA