TECHNICAL REPORT ON MCKENZIE ISLAND PROJECT, RED LAKE, ONTARIO
PREPARED FOR CROWN MINERALS INC.
REPORT FOR NI 43-101

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1. SUMMARY

EXECUTIVE SUMMARY

INTRODUCTION

Cargill Consulting Geologists Limited (Cargill) was retained by Mr. Stephen Dunn, President of Crown Minerals Inc. (Crown), to prepare an independent Technical Report conforming to NI 43-101 standards of disclosure on the McKenzie Island Project, near Red Lake Ontario. The purpose of this report is to recommend a work program and identify exploration targets.

Information in this report was drawn from reports and assessment files of the Ontario Department of Mines. The report also includes preliminary results of a magnetic and VLF-EM survey by Exsics Exploration Limited in April 2010 for Crown. Cargill visited the property on May 11 and 12, 2010 and collected 14 samples from exposed quartz veins in old pits and trenches.

The McKenzie Island project consists of six patented claims and is an early-stage exploration project. Auriferous quartz veins were exposed in trenches in the 1930s. Channel samples collected in the 1930s produced widths of 0.5 m of material grading about 18 g/t Au along a distance of 19 m. About 1,500 m of drilling indicated that there was gold mineralization below some trenches.

CONCLUSIONS

Historical work on the property included: prospecting, stripping, pitting, trenching and diamond drilling.

Historical channel sampling in Zone 1 (MacAndrew Trend) and Zone 2 (Principal Vein) has indicated significant gold values associated with quartz veins exposed in pits and trenches. Historical sampling in Zone 2 has indicated a strike length of gold mineralization of about 900 ft.

Only one of the four historical holes drilled under Zone 1 intersected significant gold mineralization. Gold values from surface samples have also been lower grade and more erratic than those of Zone 2.

Historical diamond drilling along Zone 2 has indicated that gold continues into the third dimension. At shallow depths values are similar to those exposed on surface. Deeper holes have fewer gold intersections and the historical workers considered raking shoots of mineralization could be present, which would account for the gold intersections.