

BITTERROOT RESOURCES LTD.

Suite 101, 1590 Bellevue Avenue, West Vancouver, BC, V7V 1A7

Telephone 604 922 1351

www.bitterrootresources.com

NEWS RELEASE

May 22, 2008

MANITOBA QUARRY (COAL) EXPLORATION PERMIT APPLICATIONS SUBMITTED

Bitterroot Resources Ltd. (BTT, TSX-V) has submitted Quarry (Coal) Exploration Permit applications to the Mines Branch of the Province of Manitoba's Department of Science, Technology, Energy and Mines. These applications cover 14,700 hectares (approximately 55 square miles) of road or railroad-accessible lands hosting Lower Cretaceous coal-bearing strata of the Mannville Group, or the Swan River Group, as it is named in Manitoba (**see attached map**).

Goldsource Mines Inc.'s recent Border coal discovery in eastern Saskatchewan occurs in Mannville Group sedimentary rocks, which also host coal and coal bed methane deposits throughout western Canada. The Mannville Group is equivalent to the Lower Cretaceous Luscar Group, which hosts large deposits of thermal and metallurgical coal in the Rocky Mountain foothills. Goldsource's Border coal discovery is extremely significant, as it contains the thickest (+22 metres) coal seams yet reported in the Mannville Group, at shallow (surface mine) depths.

The locations of Bitterroot's Manitoba Quarry (Coal) Exploration Permit applications were selected to coincide with:

- mapped subcrop of Mannville or Swan River Group sediments
- structurally-controlled sub-basin development
- road or railroad access

The Mines Branch of the Province of Manitoba's Department of Science, Technology, Energy and Mines has posted the location of Bitterroot's Quarry Exploration Permit applications on its website. The applications are currently being processed, with completion expected in approximately 12 weeks. There are no assurances that all of the applications will be granted. Bitterroot's management believes that the majority of the lands it has applied for will be available for coal exploration.

ON BEHALF OF THE BOARD OF DIRECTORS

Michael S. Carr

Director

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the contents of this news release.

BITTERROOT RESOURCES LTD.

Manitoba Quarry (Coal) Exploration Permit Application Location Map

SASKATCHEWAN

MANITOBA

Lac La Ronge

**Goldsource Mines Inc.
Border Coal Discovery**

**Bitterroot Resources Ltd.
Quarry (Coal) Exploration
Permit Applications**

Prince
Albert

SASKATOON

Pasquia
River
Basin

Hudson Bay

The Pas

Cedar
Lake

Lake
Winnipegosis

Swan
River
Basin

LEGEND

CRETACEOUS



Bearpaw Fm.

Judith River Fm.

Upper Colorado Group

Lower Colorado Group

**Mannville Group - SK
Swan River Group - MB**

PALEOZOIC

PRECAMBRIAN

Riding Mtn Fm.

Vermilion River Fm.

0 50 100
KMS



May 22, 2008

FORWARD LOOKING STATEMENTS: This document contains statements about expected or anticipated future events and/or financial results that are forward-looking in nature and as a result, are subject to certain risks and uncertainties, such as general economic, market and business conditions, regulatory processes and actions, technical issues, new legislation, competitive conditions, the uncertainties resulting from potential delays or changes in plans, the occurrence of unexpected events and the company's ability to execute and implement its future plans. Actual results may differ materially from those projected by management. For such statements, we claim the safe harbour for forward-looking statements within the meaning of the Private Securities Legislation Reform Act of 1995.