



# DEVELOPING CANADA'S COAL RESOURCES

## WHY INVEST IN GOLDSOURCE MINES?

Discovery of a new coal deposit & regional trend in Saskatchewan & Manitoba, Canada, with excellent potential for expansion

#### Aggressive exploration plan

- extensive drilling planned on Border, Ballantyne and Pine River properties
- NI 43-101 technical report with resource targeted for late 2009
- preliminary assessment of project economics in 2010

#### **Excellent infrastructure**

- near highway & service communities
- railway transects property

Strong financial position

**Experienced Management** 

World class potential

#### COAL BASICS

Coal generates 40% of the world's electricity (50% in North America)

The U.S. is the world's largest producer of coal – Canada is ranked 14th

World energy usage is forecast to grow by more than 50% in the next 20 years

Global community is focused on creating technology for delivering 'clean coal'





drill results have revealed coal as thick as 100 metres



plus proximity to infrastructure

#### PROPERTIES

discovery revealed 100 m of coal thickness

BORDER PROPERTY – The Border Property is Goldsource Mines' flagship property and the focus of a recent coal discovery. It is located on the eastern edge of mining-friendly central Saskatchewan, about 50 kilometers north of the town of Hudson Bay. Several world-class mining districts and mineral deposits already exist in Saskatchewan, including high-grade uranium deposits, the world's largest potash reserve and diamodiferous kimberlites. The Border Property consists of approximately 35 by 35 kilometres.

It is situated along the Durango Coal Trend, which continues to the southeast and northwest of the property. Infrastructure around the Border Property is excellent. The town of Hudson Bay has approximately 2000 inhabitants with a skilled labor force. A major road transects the property and power and water are readily available. A CN railroad line also runs through the property, adjacent to the recent discovery.

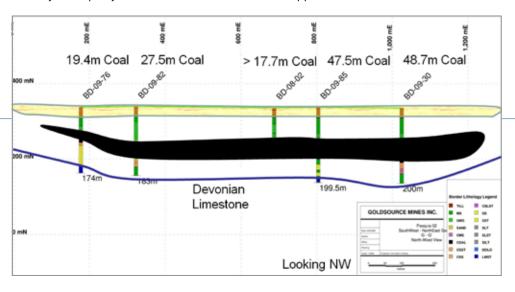
**BALLANTYNE PROPERTY** – The Ballantyne Property is located in the

northern part of eastern Saskatchewan. The property is comprised of 189,632 hectares. The exploration permits have been received from the Saskatchewan Ministry of Energy and Resources. The company has a drill program planned for 2009 to confirm historical intercepts of coal.

PINE RIVER PROPERTY – Pine River is located in the western side of central Manitoba, 40 kilometres from the town of Winnipegosis. The property includes approximately 41,000 hectares of quarry coal applications.

#### PASQUIA 02 DEPOSIT

(47.5m) = Cumulative Coal thickness wo/partings based on Loring Labs analysis, cutoff @ 30% ash



### **Border Drill Program**

completed 115 holes • 15 deposits discovered

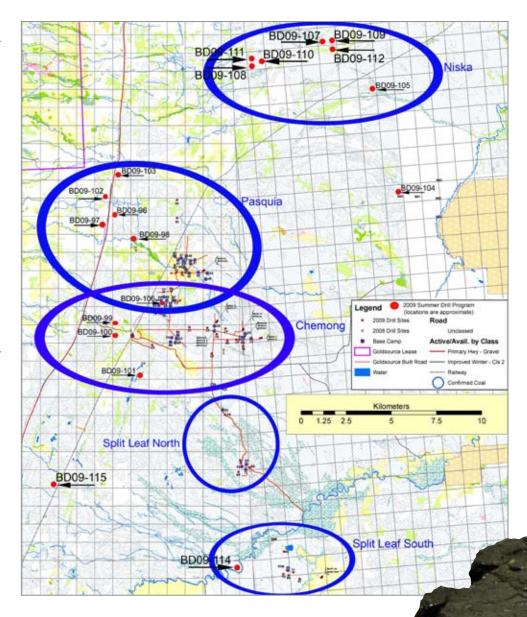
#### **EXPLORATION PROGRESS**

During 2009 drill programs new coal discoveries and thicker coal intercepts were defined on the Border Property. The Chemong and Pasquia Sub-Basins were expanded with significant coal zone intercepts including one over 100 metres in true thickness. The Niska sub-basin was discovered which includes 3 new open deposits with coal zone intercepts of up to 62 metres.

The new discoveries are confirmation that the geophysical techniques used by the company are successful in identifying coal bearing sub-basins and will continue to be used in identifying other areas for drilling.

The Border coal was initially discovered in April 2008. The coal is located approximately 80 metres below surface. The coal ranks from high volatile bituminous to sub bituminous thermal coal. The calorific value of the coal ranges from 19,688 kj/kg (8,466 Btu/lb) to 22,095 kj/kg (9,501 Btu/lb) on a "dry" basis. The average calorific value of the coal is similar to the major producers of the Alberta Plains and the Powder River Basin

A geological model based on all drill holes to date is currently being developed to better define the stratigraphy and lateral continuity of the coal zone discovery areas within the Chemong, Pasquia, Niska and Split Leaf Sub-basins. An NI43-101 Technical Report with initial resource estimates is anticipated in late 2009.



J. Scott Drever, President stated, "Since the discovery of this unique coal field 16 months ago, we have explored only a small portion of the 1300 square kilometre property with 115 drill holes. We have been rewarded with 15 different deposits in five separate sub basins that contain coal thicknesses averaging approximately 25 metres and have coal intervals ranging up to 100 metres in true thickness. To put this in perspective, many coal mines in North America are based on coal seams only a few metres thick and our average thickness is roughly the height of an eight story building. The primary objective for our continued exploration efforts has been to identify priority areas that potentially contain sufficient coal resources that may be economically developed. We believe we have been extraordinarily successful in achieving that objective and most of our land holdings are yet to be explored."



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Issued 19,749,181
Stock Options Outstanding 3,111,000
Warrants Outstanding None
Shares Issued, Fully diluted 22,860,181



Coal core sample interval from discovery hole BDO8-03

TSX-V: GXS



CN rail line near Border discovery

#### OFFICERS, DIRECTORS & CONSULTANTS

**J. Scott Drever** *President & Director* 40 years of international geological experience with strengths in strategic planning, mergers and acquisitions and operations.

#### Graham C. Thody

Chief Financial Officer & Director

Former partner of Nemeth Thody Anderson, Chartered Accountants, focused on audits of reporting companies, IPO's, corporate mergers and acquisitions as well as domestic and international tax matters.

#### Wendy Mathison VP of Operations

25 years of experience in exploration, development, mining and management of projects.

#### Steven B. Simpson Director

A principal of Triton Advisory Group, a mergers and acquisitions, asset management and corporate advisory group in Singapore

#### Donald Berkey Director

Long term career in junior resource financing, financial services and investment banking after a successful career in the RCMP.

#### Tinus Maree Director

A principal and director of the River Group, an international corporate finance advisory firm with offices in South Africa, Cyprus and Canada. Over 20 years experience in international finance both as a lawyer specializing in mergers and acquisitions and as an investment banker.

#### Eric Friedland Director

Over 25 years of experience in mineral exploration and development and mining as well as mining finance and is currently Chairman and CEO of Peregrine Diamonds Ltd.

#### Bernard Poznanski

#### Corporate Secretary

One of the founding partners of Koffman Kalef, a law firm specialized in business law. Mr. Poznanski is currently the head of the firm's securities group.

#### N. Eric Fier, CPG, P.Eng.,

#### Principal Consultant

More than 25 years experience in international operations, project evaluation and management including coal.

**DISCLAIMER:** This document contains forwardlooking statements which address future events and conditions which are subject to various risks and uncertainties. Forward looking statements are based on the expectations and opinions of the Company's management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise and, as such, undue reliance should not be placed on forward-looking statements. Certain data included in this document may be historical in nature and as such may not conform to the requirements of NI-43-101. may not have been verified by the Company's qualified person and should not be relied upon. N. Eric Fier, CPG. P.Eng., is also the Qualified Person responsible for the preparation of the technical information included in this document and for supervision of field activities related to the Company's projects.

#### J. Scott Drever, President stated,

"We are extremely pleased with the results of our latest drill program at Border. To have encountered substantial coal thicknesses of greater than 10 metres and up to 100 metres, in so many holes so early in the exploration cycle of this new Canadian coal district bodes well for future drilling programs at Border."