



For Immediate Release
TSX Venture Exchange - DIB
No. 8- 2009

Dia Bras Exploration: Bolivar – Drill Testing of Geochemical Anomalies Begins

Montreal, Quebec – February 16, 2009 – **Dia Bras Exploration Inc. (DIB: TSX-V)** is pleased to announce the commencement of drilling on newly-defined exploration targets. These targets have been identified by extensive rock-chip sampling of andesitic rocks that overlie the host metasediments.

Coincident anomalies of Mo, Cu, and Zn (see attached map) occur near the Banda Fault and immediately north of the existing mine workings. The targets in both of these areas are large-value deposits adjacent to faults that are inferred to have been major feeder zones for mineralizing fluids. The Banda Fault is a major fault, and the felsic dike that traverses the mine area is inferred to be intruded along another significant fault.

To view the map please visit the following link:

<http://www.diabras.com/en/newscenter/2009/DIBPr08map.pdf>

Sampling of the andesitic rocks continues but the strength of the anomalous zones already identified resulted in the Company mobilizing one of its drill rigs to begin immediate testing of these important anomalies.

The technical content of this news release has been approved by Thomas L. Robyn, Ph.D., RPG, CPG and Chairman of Dia Bras, a Qualified Person as defined in NI 43-101.

Special Meeting of Shareholders

The Company invites you to attend its Special Meeting of Shareholders, to authorize the Corporation to create a new Control Person. The meeting will be held in the Autumn Room at the Omni Mount Royal Hotel, 1050 Sherbrooke Street West, Montréal, Québec, at 11:00 a.m. (local time) on February 16, 2009. Dr. Thomas L. Robyn, Chairman and Daniel Tellechea, President and CEO, will also deliver a presentation. The presentation will also be available on Dia Bras' Website.

About Dia Bras

Dia Bras is a Canadian exploration mining company focused on precious and base metals in the State of Chihuahua, in northern Mexico. The Company is committed to developing and adding value to its assets – the Bolivar copper-zinc project and the Cusi silver mining camp. The Company trades on the TSX Venture Exchange under the symbol "DIB". For further information on Dia Bras visit www.diabras.com or contact:

Daniel Tellechea
President & CEO
Dia Bras Exploration
(514) 393-8875

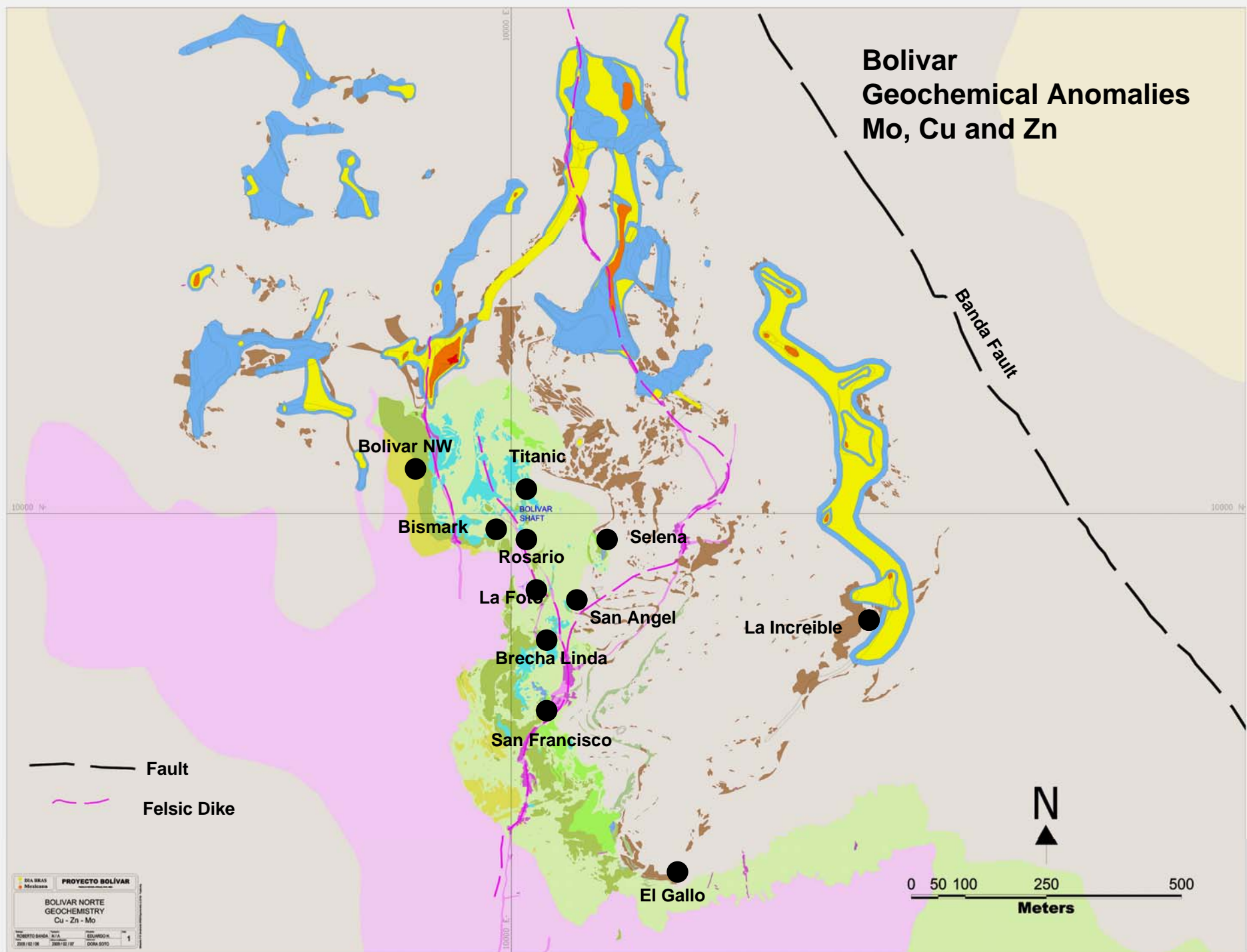
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Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Forward-looking statements:

Except for statements of historical fact all statements in this news release without limitation regarding new projects acquisitions future plans and objectives are forward-looking statements which involve risks and uncertainties. There can be no assurance that such statements will prove to be accurate; actual results and future events could differ materially from those anticipated in such statements.

Bolivar Geochemical Anomalies Mo, Cu and Zn



— Fault
— Felsic Dike

N
0 50 100 250 500
Meters

BIA BRAS
Mexico
PROYECTO BOLIVAR
BOLIVAR NORTE
GEOCHEMISTRY
Cu - Zn - Mo
ROBERTO BANDA, S.A. EDUARDO
2008/02/06 2008/01/07 DORA SOTO 1