

PRESS RELEASE

February 21, 2008 Concord, New Hampshire 2008-04 JAG – TSX/NYSE Arca

Jaguar Mining to Present at BMO Capital Markets 2008 Global Metals and Mining Conference on Feb. 26, 2008

Jaguar Mining Inc. ("**Jaguar**" or "the Company") (**JAG: TSX/NYSE Arca, JAG.NT: TSX**) today announced that President and CEO Daniel Titcomb is scheduled to present at the BMO Capital Markets 2008 Global Metals and Mining Conference being held in Hollywood, Fla., on Tuesday, Feb. 26, 2008, at 9 a.m. ET. The presentation will highlight the Company's accelerated plan to produce approximately 700,000 oz of gold by 2014.

The Company has a new corporate presentation available, much of which will be used by Mr. Titcomb in his presentation at the BMO Conference. This presentation is available under the Investor Relations tab on the Company's website at www.jaguarmining.com.

Interested parties can access the live audio webcast of Mr. Titcomb's presentation through the Calendar of Events under the Investor Relations tab. Those who wish to listen to the live webcast are encouraged to visit Jaguar's website at least 10 minutes prior to the beginning of the scheduled presentation. Registration is required as part of the process. A replay of the webcast will be available on Jaguar's website following the presentation.

About Jaguar

Jaguar is one of the fastest growing gold producers in Brazil with operations in a prolific greenstone belt in the state of Minas Gerais. Jaguar is actively exploring and developing additional mineral resources at its 72,000 acre land base in Minas Gerais and on an additional 159,000 acres in the state of Ceará in the Northeast of Brazil through a joint venture. Additional information is available on the Company's website at www.jaguarmining.com.

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