

PRESS RELEASE

February 29, 2016 For Immediate Release 2016-03 TSX-V: JAG

Jaguar Mining to Present at the Upcoming Prospectors and Developers Association Conference in Toronto March 6-9, 2016

Toronto, Canada – February 29, 2016 – Jaguar Mining Inc. ("Jaguar" or the "Company") (TSX-V: JAG) is pleased to announce that it will be exhibiting at the Prospectors and Developers Association Conference ("PDAC") from March 6 to 9, 2016 at the Toronto Convention Centre, 222 Bremner Blvd., Toronto, Ontario, Canada.

Mr. Jean-Marc Lopez, Vice President, Geology and Exploration will be presenting at the Investor's Exchange on Monday, March 7, 2016 at 3:00 pm Eastern Time at the Gold Session – Americas 2, Room 801B, MTCC South Building.

Investors, media, stakeholders and interested parties are invited to visit Jaguar at booth number 2430 while at the PDAC.

About Jaguar Mining Inc.

Jaguar is a gold producer with mining operations in a prolific greenstone belt in the state of Minas Gerais, Brazil. Additionally, Jaguar wholly owns the large-scale Gurupi Development Project in the state of Maranhão, Brazil. In total, the Company owns mineral claims covering an area of approximate 197,000-hectares. Additional information is available on the Company's website at www.jaguarmining.com.

FOR FURTHER INFORMATION PLEASE CONTACT:

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FORWARD-LOOKING STATEMENTS

Certain statements in this press release constitute "Forward-Looking Statements" within the meaning of the U.S. Private Securities Litigation Reform Act of 1995 and applicable Canadian securities legislation. Forward-looking statements include, but are not limited to, management's assessment of Jaguar's future plans and operation. Forward-looking statements can be identified by the use of words such as "are expected", "is forecast", "is targeted", "approximately", "plans", "anticipates" "projects", "anticipates", "continue", "estimate", "believe" or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might", or "will" be taken, occur or be achieved. In this news release, information contained in forward-looking statements is based on current expectations that involve a number of known and unknown risks and uncertainties, including, among others, uncertainties with respect to the availability of qualified personnel or management and uncertainties inherent to capital markets in general, which, if incorrect, may cause actual results to differ materially from those anticipated by Jaguar and described herein.

For additional information with respect to these and other factors and assumptions underlying the forward-looking statements made in this news release, see the Company's most recent annual information form and management's discussion and analysis, as well as other public disclosure documents that can be accessed under the issuer profile of "Jaguar Mining Inc." on SEDAR at <u>www.sedar.com</u>. The forward-looking statements set forth herein reflect Jaguar's expectations as at the date of this news release and is subject to change after such date. The Company disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, other than as required by law. The forward-looking statements contained in this news release are expressly qualified by this cautionary statement.

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