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PRESS RELEASE

Jaguar Announces Voting Results for its 2016 Annual and Special Meeting of Shareholders

Toronto, Canada, June 7, 2016 - Jaguar Mining Inc. ("Jaguar" or the "Company") (TSX-V: JAG) is pleased to announce the voting results from its 2016 Annual and Special Meeting of Shareholders (the "Meeting") held in Toronto, Ontario on June 6, 2016. At the Meeting, shareholders voted in favour of determining the number of directors of the Company at six and elected the Company's directors: Rodney Lamond, Richard D. Falconer, Edward V. Reeser, Luis R. Miraglia, Jared Hardner and Thomas S. Weng. The shareholders also voted in favour of reappointing KPMG LLP, Chartered Accountants, as the auditor of the Company for the ensuing year and authorized the directors to fix their remuneration, and passed the resolutions ratifying, confirming and approving the Company's 10% rolling stock option plan (the "Stock Option Plan") and ratifying and approving certain stock option grants made under the Stock Option Plan.

About Jaguar Mining Inc.

Jaguar Mining Inc. is a Canadian-listed junior gold mining, development, and exploration company operating in Brazil with three gold mining complexes, and a large land package with significant upside exploration potential from mineral claims covering an area of approximate 191,000 hectares. The Company's principal operating assets are located in a prolific greenstone belt in the state of Minas Gerais and include the Turmalina Gold Mine Complex ("Mineração Turmalina Ltda" or "MTL") and the Caeté Gold Mine Complex ("Mineracao Serras do Oeste Ltda" or "MSOL") which combined produce more than 90,000 ounces of gold annually. The Company also owns the Paciência Gold Mine Complex, which has been on care and maintenance since 2012. Additional information is available on the Company's website at www.jaguarmining.com.

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FOR FURTHER INFORMATION PLEASE CONTACT:

Rodney Lamond
President & CEO
rodney.lamond@jaguarmining.com
416 628 9601

Hashim Ahmed Vice President Finance, Interim CFO hashim.ahmed@jaguarmining.com