JAGUAR MINING INC.

UNLEASHING THE GOLD POTENTIAL OF BRAZIL

PRESS RELEASE

May 11, 2005 Concord, New Hampshire 2005-07JAG-TSX

JAGUAR MINING ANNOUNCES CONFERENCE CALL

Jaguar Mining Inc. ("Jaguar") (JAG - TSX) has scheduled a conference call for **Tuesday**, **May 17** at **11:00 am EDT** to discuss its 2005 first quarter interim financial and operational results. North American participants can access the call toll-free by dialing **877-885-6386**. International participants should call 706-679-7391. The conference ID is **6316753**.

Daniel R. Titcomb, President and CEO will host the conference. There will be a question and answer period at the end of the call. Please call in at least five minutes prior to the conference call start time to ensure prompt access to the call. You will be asked to provide your name, telephone number and company affiliation.

An audio replay will be available approximately two hours after the call ends through June 17, 2005, and can be accessed by calling 800-642-1687 from North America or 706-645-9291.

Jaguar is the Area Consolidator for Gold Properties

Jaguar is a gold producer in the Iron Quadrangle region of Brazil. It is using its knowledge, experience and excellent local relationships to acquire and develop good quality, non-core assets from senior mining companies. Jaguar has 3.2 million ounces of total resources, of which 2.4 million ounces are measured and indicated. It owns 62,500 acres of gold properties, which is the second largest gold property portfolio in the region, and continues to seek acquisitions to strengthen its position. Jaguar has 31,068,389 common shares outstanding (45,516,410 fully diluted).

For further information, please contact Daniel Titcomb, President on (603) 224-4800 or Robert Jackson, EVP, Corporate Development on (416) 725-4343.

The statements that are not historical facts are forward-looking statements and involve known and unknown risks and uncertainties, which could cause actual results to vary considerably from these statements. Readers are cautioned not to put undue reliance on forward-looking statements. Jaguar's securities have not been registered under the U.S. Securities Act of 1933, as amended, and may not be offered, sold or resold in the United States or to a U.S. person absent registration or an applicable exemption from the registration requirements.