IMA EXPLORATION INC Form 6-K March 23, 2005

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

> > FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of MARCH, 2005.

Commission File Number: 0-30464

IMA EXPLORATION INC.

(Translation of registrant's name into English)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F: FORM 20-F [X] FORM 40-F []

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): _____

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): _____

Indicate by check mark whether the registrant by furnishing the information contained in this Form, is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2 (b) under the Securities Exchange Act of 1934. YES [] NO [X]

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3- 2(b): 82-_____

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf of the undersigned, thereunto duly authorized.

IMA EXPLORATION INC.

Date: MARCH 22, 2005

/s/ Joseph Grosso

Joseph Grosso, President & CEO

BC FORM 51-102F3

MATERIAL CHANGE REPORT

1. NAME AND ADDRESS OF COMPANY

IMA Exploration Inc. (the "Issuer") #709 - 837 West Hastings Street Vancouver, BC V6C 3N6 Phone: (604) 687-1828

2. DATE OF MATERIAL CHANGE

March 22, 2005

3. PRESS RELEASE

The press release was released on March 22, 2005 through various approved public media and filed with the TSX Venture Exchange and the British Columbia, Ontario, Alberta and Quebec Securities Commissions.

4. SUMMARY OF MATERIAL CHANGE(S)

See attached press release for details.

5. FULL DESCRIPTION OF MATERIAL CHANGE

See attached press release for details.

6. RELIANCE ON SUBSECTION 7.1(2) OR (3) OF NATIONAL INSTRUMENT 51-102

Not Applicable

7. OMITTED INFORMATION

Not Applicable

8. EXECUTIVE OFFICER

Joseph Grosso Phone: (604) 687-1828

9. DATE OF REPORT

March 22, 2005.

IMA EXPLORATION INC.

Suite 709 - 837 West Hastings Street,

Terminal City Club Tower, Vancouver, B.C. V6C 3N6 Tel: 604-687-1828 Fax: 604-687-1858 Toll Free: 800-901-0058 Internet: www.imaexploration.com E-mail: info@imaexploration.com

TSX Venture Exchange: IMR OTC Bulletin Board: IMXPF Frankfurt & Berlin Exchanges: IMT (WKN 884971)

NEWS RELEASE

MARCH 22, 2005

IMA'S DRILLING EXPANDS HIGH GRADE SILVER MINERALIZATION
AT CALCITE HILL -PROGRAM EXPANDED BY 10,000 METRES

IMA EXPLORATION INC. (IMR- TSX.V, IMXPF - OTC.BB) is pleased to report results from Phase III diamond drill holes 146 to 161 at it's 100% owned Navidad project in Patagonia, Argentina. Highlights from drilling at Calcite Hill include: 83.0M OF 209 G/T SILVER IN HOLE 148 AND 80.2M OF 246 G/T SILVER INCLUDING 25.3M OF 476 G/T SILVER IN HOLE 151. The Calcite Hill soil anomaly extends for 1.4 km to the northwest of current drilling and is located along the Navidad Trend where IMA's Phase I & II drill programs defined an Indicated Resource of 268 MILLION OUNCES OF SILVER AND 1.1 MILLION TONNES OF LEAD (80.8 million tonnes at 103 g/t silver and 1.45% lead using a 50 g/t silver equivalent cut-off).

As a result of the success to date at Calcite Hill, IMA's Technical Committee has approved a 10,000m expansion to the Phase III drill program, thereby doubling the budgeted drill metres. This expansion will allow IMA's geologists to continue to delineate high-grade silver mineralization at Calcite Hill. New drill results from Calcite Hill (holes 146 to 152) have extended known silver mineralization another 100m to the northwest bringing the size of the main portion of Calcite Hill mineralization to approximately 275m long by 100m wide by 50 to 120m deep (see attached map).

Drilling at the Connector Zone (holes 153-156) has intersected silver mineralization over long intervals outside of the current Indicated Resource. Results include 88.8m of 107 g/t silver in hole 153 and 28.8m of 148 g/t silver in hole 154; both intercepts start at surface. Mineralization in holes 153 and 154 is open to expansion to the north and northwest. Both step-out and infill drilling is required in this area and an updated resource estimate will be undertaken when this is completed. At Navidad Hill, holes 157 to 161 were collared along the southern boundary of the known resource and demonstrate that mineralization continues beyond the limits of the Indicated portion of current resource estimation.

Mineralization encountered to date at Calcite Hill is predominantly hosted within trachyandesite volcanic rock and to a lesser degree within mudstone which overlies the volcanic rock. The volumetrically most important style of mineralization consists of calcite-barite veinlets and breccias with argentite-acanthite, native silver and lesser galena and chalcopyrite. In general, this style of mineralization contains high silver grades with minor amounts of lead and copper. In the upper portions of the host volcanic unit, and in the overlying mudstone, mineralization tends to be lead-rich and consists predominantly of medium-grained galena with moderate silver values. A resource estimate has not yet been done for Calcite Hill.

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IMA is well financed to continue to test the numerous exploration targets at Navidad with significant drill programs. The Company has over 10 years experience in Argentina and is focused on the environmentally responsible exploration and development of its' 100% owned Navidad silver discovery.

ON BEHALF OF THE BOARD

/s/ Joseph Grosso Mr. Joseph Grosso, President & CEO

For further information please contact Joseph Grosso, President & CEO, or Sean Hurd, Vice President Investor Relations, at 1-800-901-0058 or 604-687-1828, or fax 604-687-1858, or by email info@imaexploration.com, or visit the Company's web site at http://www.imaexploration.com.

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or the accuracy of this release. CAUTIONARY NOTE TO US INVESTORS: This news release may contain information about adjacent properties on which we have no right to explore or mine. We advise U.S. investors that the SEC's mining guidelines strictly prohibit information of this type in documents filed with the SEC. U.S. investors are cautioned that mineral deposits on adjacent properties are not indicative of mineral deposits on our properties. This news release may contain forward-looking statements including but not limited to comments regarding the timing and content of upcoming work programs, geological interpretations, receipt of property titles, potential mineral recovery processes, etc. Forward-looking statements address future events and conditions and therefore involve inherent risks and uncertainties. Actual results may differ materially from those currently anticipated in such statements.

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Table 1: Phase III drill results, drillholes NV05-146 to 161

DDH	LOCATION	FROM (METRES)	TO (METRES)	COMPOSITE LENGTH (METRES)	(LWA) SILVER G/T	(LWA) COPPER %	(LWA) LEAD %
NV05-146	Calcite Hill	71.35	83.39	12.04	59	0.14	