IMA EXPLORATION INC Form 6-K July 10, 2006

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 JULY, 2006.

Commission File Number: 001-32558

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: July 10, 2006	/s/ Joseph Grosso
	Joseph Grosso, President & CEO

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(A Grosso Group Company)

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TSX Venture Exchange: IMR American Stock Exchange: IMR Frankfurt & Berlin Exchanges: IMT (WKN 884971)

NEWS RELEASE - JULY 10, 2006

PHASE IV DRILLING AT NAVIDAD INTERSECTS MORE SILVER AT LOMA DE LA PLATA FOR IMA EXPLORATION INC.

IMA EXPLORATION INC. (IMR-AMEX, IMR-TSX.V) is pleased to announce results for the ongoing Phase IV drilling at its 100% owned Navidad Project in Patagonia, Argentina. Sixteen new drill holes are reported on here including five new holes drilled at Loma de la Plata (see Table). Loma de la Plata is one of several zones along the 8km long Argenta Trend, located 3km southwest of the known Navidad deposits. Significant results from the new Loma de la Plata drilling include 11.0m of 897 grams per tonne (g/t) silver in hole 319 and 24.0m of 217 g/t silver in hole 323. Of the remaining eleven holes eight were drilled at Calcite NW and three at Calcite Hill.

Drilling to date has tested a portion of the known mineralization at Loma de la Plata (see attached map) and continues to confirm the results of surface trenching. Mineralization in the five new holes and the five previously drilled holes (October 13, 2005) always starts at surface and is hosted by the favourable upper-volcanic sequence comprised of quartz-eye bearing trachyandesites. This unit dips approximately 25 to 30 degrees towards the northeast and is approximately 20 to 35m thick in the area drilled to date.

Mineralization noted in the Loma de la Plata holes is associated with minor veinlets and narrow intervals of brecciation both of which contain carbonate gangue minerals with lesser amounts of quartz and barite. Sulphide content is generally very low, never exceeding two percent. Minor amounts of galena, copper oxides, probable silver-copper sulphosalts, and traces of native silver were noted during the logging. The form and shape of zones of veinlets and brecciation is not yet well defined, but they are hosted within the trachyandesite upper volcanic rocks. Newly drilled holes show that a sedimentary interval at the base of the favourable volcanic unit can also be mineralized with small quantities of disseminated sulphides and towards the northeast can have grades of potential economic interest (see hole 322 from 29.75 to 37.0m containing 7.25m of 88 g/t silver). No resource estimation has yet been undertaken at Loma de la Plata.

The three holes drilled at Calcite Hill are infill holes to provide more detailed information and the shape and grade of the deposit; holes 317 and 318 produced some of the best ever results at Calcite Hill including 124.0m grading 296 g/t silver and 112.6m grading 209 g/t silver and 2.91% lead respectively.

Similarly eight infill holes were drilled at Calcite NW also produced good results including 33m at 138 g/t silver in hole 310 and 11.0m grading 443 g/t

silver in hole 314.

Phase IV drilling in 2006 comprises more than $16,000\,\mathrm{m}$ in 96 holes and is ongoing. Results have now been released for 72 of these holes and periodic releases will be made to keep shareholders informed of developments at the Project.

An updated summary of collar locations and hole orientations and lengths is available on IMA's website (WWW.IMAEXPLORATION.COM), as is a summary of IMA's rigorous, quality-control and quality-assurance procedures. Dr. Paul Lhotka, P.Geo. is IMA's "Qualified Person" at the Navidad project and has supervised all aspects of the current technical program and has reviewed the contents of this release.

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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.

TABLE. NEW PHASE IV DRILL RESULTS

DDH LOCATION FROM TO LENGTH SILVER (metres) (metres) (metres)(1) (g/t)

NV06-308	Calcite NW	59.00	83.00	24.00	125
NV06-309	Calcite NW	82.50	133.50	51.00	113
NV06-310	Calcite NW	59.00	92.00	33.00	138
NV06-311	Calcite NW	103.50	110.23	6.73	201
NV06-312	Calcite NW	27.30	44.00	16.70	110
NV06-313	Calcite NW	32.00	47.00	15.00	47
NV06-314	Calcite NW	50.00	60.98	10.98	443
NV06-315	Calcite NW	53.83	64.42	10.59	123
NV06-316 including including including	Calcite Hill Calcite Hill Calcite Hill Calcite Hill	64.77 64.77 110.00 168.16	197.00 77.00 128.00 197.00	132.23 12.23 18.00 28.84	60 75 104 135
NV06-317 including	Calcite Hill Calcite Hill	72.98 95.00	197.00 116.73	124.02 21.73	296 945
NV06-318 including	Calcite Hill Calcite Hill		191.00 94.18	112.57 15.75	209 675

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DDH	LOCATION	FROM (metres)		COMPOSITE LENGTH (metres)(1)	SILVER	(
	Loma de la Plata Loma de la Plata	0.00		11.00 5.00		
NV06-320	Loma de la Plata	0.00	19.50	19.50	121	
	Loma de la Plata sediment-hosted		13.70 30.10		185 37	
	Loma de la Plata sediment-hosted		17.00 37.00		230 88	
NV06-323	Loma de la Plata	0.00	24.00	24.00	217	

PREVIOUSLY RELEASED HOLES FROM LOMA DE LA PLATA(4)

NV05-241	Loma de la Plata	0.00	31.50	31.50	562
NV05-242 including	Loma de la Plata Loma de la Plata	0.00	28.40 19.50	28.40 19.50	236 322
NV05-243 including	Loma de la Plata Loma de la Plata	3.00 3.00	32.51 11.27	29.51 8.27	59 140
NV05-244 including	Loma de la Plata Loma de la Plata	3.00 3.00	10.56	7.56 4.07	90 140
NV05-245	Loma de la Plata	3.00	8.00	5.00	172

Notes:

- 1. True thickness has not been calculated for these holes.
- 2. All length weighted averages (LWA) are "uncut" ie have no grade capping.
- 3. Silver equivalent calculated using US\$6.00/oz silver and \$0.35/lb lead. (AgEq = Ag + (\$Pb*10,000/250). No attempt has been made to adjust these relative values by accounting for metallurgical recoveries as insufficient information is available to do so. This the same method as used in the resource calculation release on February 16, 2006.
- 4. Results for hole NV05-241 are corrected herein from the original press release (October 13, 2005) which had a data entry error that affected the length weighted average grade calculation.
- 5. A complete list of all results to date is available on IMA's website (www.imaexploration.com).