

INVERNESS MEDICAL INNOVATIONS INC

Form 424B5

January 19, 2007

Filed pursuant to Rule 424(b)(5)

Registration No. 333-138919

CALCULATION OF REGISTRATION FEE

Title of Each Class of Securities to be Registered	Amount to be Registered	Proposed Maximum Offering Price Per Unit(1)	Proposed Maximum Aggregate Offering Price(1)	Amount of Registration Fee(2)
Common stock, par value \$.001 per share	5,750,000	\$ 38.90	\$ 223,675,000	\$ 23,934

(1) Estimated solely for the purpose of calculating the registration fee in accordance with Rule 457(c) under the Securities Act of 1933 based on the average of the high and low prices of Inverness Medical Innovations, Inc. common stock, par value \$0.001 per share, as reported on the American Stock Exchange on January 11, 2007.

(2) Calculated in accordance with Rule 457(r) of the Securities Act of 1933. This Calculation of Registration Fee table shall be deemed to update the Calculation of Registration Fee table in the registrant's Registration Statement on Form S-3 (File No. 333-138919) in accordance with Rules 456(b) and 457(r) under the Securities Act of 1933.

SUBJECT TO COMPLETION, DATED JANUARY 18, 2007

The information in this preliminary prospectus supplement and the accompanying prospectus is not complete and may be changed. This preliminary prospectus supplement and the accompanying prospectus are not an offer to sell these securities and they are not soliciting an offer to buy these securities in any jurisdiction where the offer or sale is not permitted.

**PRELIMINARY PROSPECTUS SUPPLEMENT
(To Prospectus dated November 22, 2006)**

5,000,000 Shares

Common Stock

We are offering 5,000,000 shares of our common stock. Our common stock is listed on the American Stock Exchange under the symbol IMA. The last reported sale price of our common stock on the American Stock Exchange on January 17, 2007 was \$39.76 per share.

	Per Share	Total
Public Offering Price	\$	\$
Underwriting Discounts and Commissions	\$	\$
Proceeds to Us, Before Expenses	\$	\$

Investing in our common stock involves risks. See Risk Factors beginning on page S-7.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus supplement or the accompanying prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

We have granted the underwriters a 30-day option to purchase up to an additional 750,000 shares of common stock to cover over-allotments.

The underwriters expect to deliver the shares on or about _____, 2007.

Joint Book-Running Managers

Jefferies & Company