

INVERNESS MEDICAL INNOVATIONS INC  
 Form 4  
 November 21, 2007

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 HEMPEL PAUL T

2. Issuer Name and Ticker or Trading Symbol  
 INVERNESS MEDICAL INNOVATIONS INC [IMA]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 51 SAWYER ROAD, SUITE 200  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 11/20/2007

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 Sr VP, LD & Legal Affairs

WALTHAM, MA 02453

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_\_ Form filed by More than One Reporting Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	06/30/2007		J(1)	V 259 A \$ 32.73	4,924	D	
Common Stock	11/20/2007		M	1,856 A \$ 15.55	6,780	D	
Common Stock	11/20/2007		M	9,144 A \$ 15.47	15,924	D	
Common Stock	11/20/2007		S	11,000 D \$ 59.18	4,924	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 15.55	11/20/2007		M	1,856	08/23/2006 08/22/2012	Common Stock	1,856
Employee Stock Option (Right to Buy)	\$ 15.47	11/20/2007		M	9,144	11/30/2005 11/29/2011	Common Stock	9,144

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HEMPEL PAUL T 51 SAWYER ROAD, SUITE 200 WALTHAM, MA 02453			Sr VP, LD & Legal Affairs	

## Signatures

/s/ Jay McNamara, Attorney  
in Fact 11/21/2007

Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) These securities were acquired under the Inverness Medical Innovations, Inc. Employee Stock Purchase Plan. This transaction, which is exempt from Section 16(b) by virtue of Rule 16b-3(c), is being voluntarily reported.
- (2) This derivative security does not have a price.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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