Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Check this box if no longer subject to	3 I
Section 16. Form 4 or Form 5	
obligations may continue. See	

TATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* GRIEP TALIA M					2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON]								(Che	elationship o eck all applica Director	able)) Perso	on(s) to Issu 10% Ow Other (s	ner
(Last) (First) (Middle) 101 COLUMBIA ROAD			3. Date of Earliest Transaction (Month/Day/Year) 10/10/2008									below)	.0	and	below) Controller			
(Street) MORRISTOWN NJ 07960 (City) (State) (Zip)			4. If Amendment, Date of Original Filed (Month/Day/Year)								Line	i. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Tabl	e I - Non	-Deriv	ative	Sec	urities	Acq	uired, D	Disp	osed of	, or Ben	eficiall	y Owned				
Date			Date	te E: onth/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Of (D) Code (Instr. 5)		s Acquired (A) or of (D) (Instr. 3, 4 and		5. Amoun Securities Beneficia Owned Fo	s Ily ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
			Code					v	Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a	on(s)			(Instr. 4)		
	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)	te Execution	Date,	4. Transaction Code (Instr. 8)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares					
Supplemental Savings Plan Interests	(1)	10/10/2008			A ⁽²⁾		11.563		(2)		(2)	Common Stock	11.563	\$30.6	34.06	8	D	

Explanation of Responses:

- 1. Instrument converts to common stock on a one-for-one basis.
- 2. Reflects phantom shares of common stock represented by Company contributions to my account under the Executive Supplemental Savings Plan under Rule 16b-3 on 10/10/2008.

Jacqueline Whorms FOR Talia 10/14/2008 M. Griep

** Signature of Reporting Person

Date

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

- * 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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.