FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0287
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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

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* Winters Kathleen A						2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON									all applic Directo	able)	g Pers	on(s) to Issu 10% Ov Other (s	vner
(Last) (First) (Middle) 101 COLUMBIA ROAD				3. Date of Earliest Transaction (Month/Day/Year) 11/05/2010									X	below)		t and	below) Controller	·	
(Street) MORRISTOWN NJ 07960				4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(Stat	, ,	p) e I - Non-	Deriva	ative	Secu	ırities	Aco	uired, D	isp	osed of	f, or Ber	neficial	ly C					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				Executio		. Deeme	d Date,	3. Transacti Code (Ins	ion str.	4. Securiti	ies Acquire Of (D) (Inst	d (A) or	5. Amour Securitie Beneficia Owned F Reported		s Form (D) o ollowing (I) (In ion(s)		: Direct I Indirect I str. 4) (7. Nature of ndirect Beneficial Ownership (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)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transacti Code (Ins) 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title an Amount o Securities Underlyin Derivative (Instr. 3 ar	f g Security	8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares	1					
Supplemental Savings Plan	(1)	11/05/2010			A ⁽²⁾		4.137		(2)		(2)	Common Stock	4.137		\$49.28	626.68	34	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 11/05/2010.

Jacqueline Katzel FOR
Kathleen A. Winters

11/08/2010

** 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).

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

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