FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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* Adams Katherine L. (Last) (First) (Middle) 101 COLUMBIA ROAD					HOI 3. Da 11/1	Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC [HON] 3. Date of Earliest Transaction (Month/Day/Year) 11/19/2010 4. If Amendment, Date of Original Filed (Month/Day/Year)							(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) SVP and General Counsel 6. Individual or Joint/Group Filing (Check Applicable				
(Street) MORRISTOWN NJ 07960											Line							
(City)	(Stat	, ,	ip)															
		Tabl	e I - Nor	n-Deriv	ative	Sec	urities	Acq	uired,	Dis	posed of	, or Ben	eficial	y Owned				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4)			I (A) or . 3, 4 and	5. Amou Securitie Benefici Owned F Reporte	s Forn ally (D) o ollowing (I) (Ir		rm: Direct I or Indirect I (Instr. 4) (7. Nature of Indirect Beneficial Ownership			
							Code	v	Amount	(A) or (D)	Price	Transaci (Instr. 3	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)	3A. Deeme Execution if any (Month/Da	Date,	4. Transaction Code (Instr. 8) Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ve es ed ed nstr.	6. Date Exercisable and Expiration Date (Month/Day/Year) (Month/Day/Year) Derivative S (Instr. 3 and			es g Security	8. Price of Derivative Security (Instr. 5)		e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Supplemental Savings Plan Interests	(1)	11/19/2010			A ⁽²⁾		16.997		(2)		(2)	Common Stock	16.997	\$49.78	1,463.2	205	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 11/19/2010.

Jacqueline Katzel FOR 11/22/2010 Katherine L. Adams

** 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.