Instruction 1(b).

FORM 4

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

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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						2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC [HON]  3. Date of Earliest Transaction (Month/Day/Year) 12/28/2012  4. If Amendment, Date of Original Filed (Month/Day/Year)								Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director				
(Street)  MORRISTOWN NJ 07960  (City) (State) (Zip)														X Form filed by One Reporting Person Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transa Date (Month/D.					action Day/Yea	ction 2A. Deemed Execution Date,		d Date, /Year)	3. Transa Code (I 8)	ction Instr.	4. Securiti Disposed 5)	(A) or (D) (Price		5. Amoun Securities Beneficia Owned F Reported Transacti (Instr. 3 a	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		: Direct Indirect str. 4)	7. Nature of Indirect 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 Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		te	7. Title and Amour of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amount or Number of Shares					
Supplemental Savings Plan Interests	(1)	12/28/2012			A <sup>(2)</sup>		25.673		(2)		(2)	Common Stock	25.673	\$62.92	2,484.	11	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 12/28/2012.

Jacqueline Katzel FOR 01/02/2013 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.