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(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
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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

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 (I) (Instr. 4) 6. Ownership Form: Direct Direct (D) or Indirect Beneficially Owned (I) (Instr. 4)	1. Name and Address of Reporting Person [*] Adams Katherine L.	HON	2. Issuer Name and Ticker or Trading Symbol <u>HONEYWELL INTERNATIONAL INC</u> [HON]						tionship of Reporting all applicable) Director Officer (give title	Person(s) to Issuer 10% Owner Other (specify	
(Street) MORRISTOWN NJ 07962 (City) (State) (Zip) (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 (I) (Instr. 4) 6. Ownership Form: Direct (I) or Indirect Beneficially Ownership (I) (Instr. 4)									,	,	
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 Form: Direct Beneficially Owned (I) (Instr. 4) 6. Ownership Form: Direct Beneficially Owned (I) (Instr. 4) 7. Nature of Indirect Beneficially Owned (I) (Instr. 4)	MORRISTOWN NJ 07962	4. If Am	endment, Date of C	Driginal F	iled (N	lonth/Day/Year					
Date (Month/Day/Year) Date if any (Month/Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. Disposed Of (D) (Instr. 3, 4 and 5) Securities Beneficially Owned Following Reported Reported Transaction (I) (Instr. 4) Form: Direct (D) or Indirect Beneficial (I) (Instr. 4) Indirect Beneficial (I) (Instr. 4)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned										
Code V Amount (D) Price (Instr. 3 and 4)		Date	Execution Date, if any	Transaction Code (Instr. 3, 8)				Securities Beneficially Owned Following Reported Transaction(s)	Form: Direct (D) or Indirect	Beneficial Ownership	

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. Transac Code (Ir 8)		of Derivative Expiration Date Securities (Month/Day/Year) Acquired (A)		e of Securities		8. Price of Derivative Security (Instr. 5)	ivative ivative urity tr. 5) Beneficially Owned Following Reported	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
Supplemental Savings Plan Interests	(1)	07/29/2011		A ⁽²⁾		14.667		(2)	(2)	Common Stock	14.667	\$53.1	1,746.131	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 07/29/2011.

Jacqueline Katzel for Katherine	08/02/2011			
<u>L. Adams</u>	00/02/2011			
** 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.