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

Washington, D.C. 20349

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
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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

Name and Address of Reporting Person* DICCIANI NANCE K						2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON]									k 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) 08/18/2006								X	below) `Pr	esident &	& CE	below)		
(Street) MORRISTOWN NJ 07960 (City) (State) (Zip)					4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								Indiv ne) X	''					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ur) E	2A. Deemed Execution Date, if any (Month/Day/Year)				es Acquired (A) or Of (D) (Instr. 3, 4 a		and Securities Beneficia Owned Fo		s Ily	Form:	Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership		
									Code V		Amount	(A) or (D) Pr		!	Reported Transaction (Instr. 3 au	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. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr 8)				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. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		expiration Date	Title	Amour or Number of Shares	er						
Supplemental Savings Plan Interests	(1)	08/18/2006			A ⁽²⁾		12.089		(2)		(2)	Common Stock	12.08	9	\$39.45	1,467.1	63	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 08/18/2006.

<u>Jacqueline Whorms FOR Nance</u> <u>K. Dicciani</u> 08/21/2006

** 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.