FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL							
OMB Number:	3235-0287						
Estimated average burden							
hours per response:	0.5						

1. Name and Address of Reporting Person* ANDERSON DAVID J (Last) (First) (Middle) 101 COLUMBIA ROAD					HON 3. Dat	2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC [HON] 3. Date of Earliest Transaction (Month/Day/Year) 08/17/2007									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) Sr. VP & CFO				
(Street) MORRISTOWN NJ 07960 (City) (State) (Zip)				4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) 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					Exec Day/Year) if an		2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Ins	Transaction Disposed Of (D) (Instr. 3, Code (Instr.				es For ally Owned (D) g (I) (nership : Direct · Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	V	Amount (A) or (D)		Price	Transaction(s) (Instr. 3 and 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. Transactio Code (Inst 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivativ Security (Instr. 3 and 4)		erivative		9. Number of derivative Securities Beneficially Owned Following Reported	y	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	o N	mount r lumber of Shares		Transaction (Instr. 4)	n(s)		
Supplemental Savings Plan Interests	(1)	08/17/2007			A ⁽²⁾		16.243		(2)		(2)	Commo	1 1	16.243	\$54.46	1,837.59	95	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 08/17/2007.

Jacqueline Whorms FOR David J. Anderson

08/20/2007

** 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.