FORM 4

obligations may continue. See Instruction 1(b).

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 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* SHEARES BRADLEY T (Last) (First) (Middle) 101 COLUMBIA ROAD (Street) MORRISTOWN NJ 07960 (City) (State) (Zip)						Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON 3. Date of Earliest Transaction (Month/Day/Year) 04/25/2011 4. If Amendment, Date of Original Filed (Month/Day/Year)								(Che	ck all applic Directo Officer below) dividual or J	or (give title	Filing (10% Ov Other (s below)	wner specify licable Line)
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Trans Date (Month/I						ar) l	A. Deemed Execution Date, f any Month/Day/Year)		Code (In 8)	Transaction Code (Instr. 8)		ed Of (D) (Instr. 3, 4 and		3, 4 and 5		es For ally Owned (D) g (I) (Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
								Code	v	Amount	nt (D)		Price	(Instr. 3					
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 D if any (Month/Day/	ate,	4. Transactio Code (Inst 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		erlying	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	y C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code		(A)	(D)	Date Exercisable		piration te	Title	OI N of	umber		(mstr. 4)			
Stock Option (right to buy)	\$60.47	04/25/2011			A ⁽¹⁾		5,000		(1)	04	/24/2021	Comm Stock		5,000	(1)	5,000		D	

Explanation of Responses:

1. Represents exempt grant of non-qualified stock options under the 2006 Stock Plan for Non-Employee Directors that vest in four equal annual installments, with the first installment vesting on April 1, 2012.

Jacqueline Katzel for Bradley T. 04/26/2011 **Sheares**

** 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.