FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Wa

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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OMB APPROVAL	

OMB Number: 3235-0287 Estimated average burden

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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		eporting Person*		2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)							
HOLLIC:	K CLIVE	<u>. K</u>	-	HON]							Director		10% Owner		ner			
(Last) (First) (Middle)					non j							Officer (give title below)			Other (specify below)			
101 COLUMBIA ROAD					3. Date of Earliest Transaction (Month/Day/Year) 01/04/2010													
(Street) MORRISTOWN NJ 07960			07960	4.	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						
(City) (State) (Zip)											1 Stril flied by More than One Reporting Person							
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
Date				2. Transact Date (Month/Day		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Of (I Code (Instr.		es Acquired (A) or Of (D) (Instr. 3, 4 and 5)		5. Amount Securities Beneficially Following	Owned (6. Owne Form: [[D) or li [I) (Inst	Direct Ir ndirect B r. 4) C	7. Nature of Indirect Beneficial Ownership		
								Code V	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 and			"	nstr. 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 Dat if any (Month/Day/Ye	Code	action (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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. Number derivative Securities Beneficial Owned Following Reported	e S Illy	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		Transactio (Instr. 4)	on(s)				
Deferred Compensation (Phantom Shares)	(1)	01/04/2010		A ⁽²⁾		1,530.612		(2)	(2)	Common Stock	1,530.612	\$39.2	13,044.3	382	D			

Explanation of Responses:

- 1. Instrument converts to common stock on a one-for-one basis.
- 2. Phantom shares are accrued under the Deferred Compensation Plan for Non-Employee Directors and will be settled in Cash upon termination or retirement.

Jacqueline Whorms FOR Clive

01/06/2010

R. Hollick

** 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.