## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	DVAL						
l	OMB Number:	3235-0287						
l	Estimated average burden							
l	hours per response:	0.5						

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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  BURKE KEVIN  (Last) (First) (Middle)  101 COLUMBIA ROAD  (Street)  MORRISTOWN NJ 07960						2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC [HON]  3. Date of Earliest Transaction (Month/Day/Year) 04/26/2010  4. If Amendment, Date of Original Filed (Month/Day/Year)								S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner Officer (give title Other (specify below)      6. Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(SI	ate) (	(Zip)										Perso		e triai	топе керо	itting	
		Tab	le I - Non	-Deriv	ative	Sec	uritie	s Ac	quired, [	Dis	posed c	of, or Be	neficial	ly Owne	t			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)						Execution Date,			Code (Ir					Benefic	es Form ially (D) (Following (I) (I		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) o	Price	Transac (Instr. 3	tion(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)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		e C S F Illy C	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	Amount or Number of Shares					
Stock Option (right to buy)	\$48.11	04/26/2010			A <sup>(1)</sup>		5,000		(1)	0	4/25/2020	Common 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, 2011.

Jacqueline Whorms Katzel for Kevin Burke

04/28/2010

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.