FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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as	hington	D.C.	20549			

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

					· c	or Sec	tion 3	0(h) of the Ir	rvestme	nt Cor	mpany Act o	f 1940									
Name and Address of Reporting Person* COTE DAVID M				<u>H</u>	2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON]									ationship of k all applical Director Officer (g below)	ole)	g Perso	10% Owi	ner			
(Last) (First) (Middle) 101 COLUMBIA ROAD						3. Date of Earliest Transaction (Month/Day/Year) 01/11/2011									below) below) Chairman & CEO						
(Street) MORRISTOWN NJ 07962					4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	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)							ative Securities Acquired, Disposed of, or Benefici														
		Ia	ible I - Noi	n-Deriv	vativ	ve S	ecur	ities Acq	uired,	Dis	posed of	, or Be	ene	ficially (Owned						
Date					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4					Form:	Direct Ir Indirect B tr. 4)	7. Nature of ndirect Beneficial Ownership Instr. 4)			
									Code	v	Amount	(A) (D)		Price	Transactio (Instr. 3 an				(3(1.4)		
Common St	tock			01/13	1/20	/2011		M		261,782(1)		4	(1)	279,340 ⁽²⁾		D					
Common Stock															35,447.866			I 4	Ield in 01(k) lan		
			Table II -						,	•	osed of, convertib			•	wned						
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security			ate, Transaction Code (Instr.					6. Date Exerci Expiration Da (Month/Day/Ye		te of Securities		s Security	Derivative Security		per of ve es ially ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownershi (Instr. 4)			
				c	ode	v	(A) (D)		Date Exercisable		Expiration Date	Title		Amount or Number of Shares		(Instr. 4)					
Performance	(1)	04/44/2044						(1)	(1)		(1)	Commo	on	125.000							

Explanation of Responses:

Shares⁽¹⁾

(1)

In February 2007, Mr. Cote received an award of 125,000 performance shares convertible into between 0 and 250,000 shares of Honeywell common stock, plus dividend equivalents in the form of additional shares of Honeywell common stock calculated by dividing the sum of cash dividends on the earned performance shares for the four-year performance period by the average Honeywell closing stock price for the 30 trading days preceding December 31, 2010. The number of performance shares earned is based on Honeywell's achievement of an 83% total shareowner return ranking against the S&P 100 comparator group over the four-year performance period. Fifty percent of the earned performance shares will be paid out in March 2011 with the 50% balance to be paid in March 2012, in both cases subject to Mr. Cote's continued employment through the

(1)

125,000⁽¹⁾

2. Reflects a transfer of 17,558 shares on September 22, 2010 exempt from reporting pursuant to Rule 16a-12 of the Securities Exchange Act of 1934.

Jacqueline Katzel for David M. 01/13/2011 Cote

125,000

Common Stock

(1)

** 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).

01/11/2011

** 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.

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