## FORM 4

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 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
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Estimated average burden

0.5

hours per response:

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 <sup>*</sup> Mikkilineni Krishna						2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC [ HON ]							ck all applic Directo	ionship of Reporting Pe all applicable) Director Officer (give title		erson(s) to Issuer 10% Owner Other (specify	
(Last) (First) (Middle) 101 COLUMBIA ROAD					3. Date of Earliest Transaction (Month/Day/Year) 05/27/2011							below)	below) below SrVP, Engineering & Operat		below)		
(Street) MORRISTOWN NJ 07960 (City) (State) (Zip)					4. If Am	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. 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) Date (Month/E				action Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4				Securitie Benefici Followin	5. Amount of Securities Seneficially Owned Following		ership Direct ndirect :r. 4)	7. Nature of Indirect Beneficial Ownership	
						Code	Code V		Amount (A) or (D)		Price	<ul> <li>Reported Transaction(s) (Instr. 3 and 4)</li> </ul>				(Instr. 4)	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned         (e.g., puts, calls, warrants, options, convertible securities)																	
1. Title of Derivative	2. Conversion	3. Transaction	3A. Deeme		4. Transactio		6. Date Exercisable and 7. Title and 7. Figure 2. Securities					8. Price	9. Number of derivative		0. Iwnership	11. Nature	

Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transaction Code (Instr. 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)		of Securities Underlying Derivative Security (Instr. 3 and 4)		of Derivative Security (Instr. 5)	derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Supplemental Savings Plan Interests	(1)	05/27/2011		A <sup>(2)</sup>		16.19		(2)	(2)	Common Stock	16.19	\$59.19	72.178	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 05/27/2011.

Jacqueline Katzel FOR Krishna 05/31/2011 P. Mikkilineni

Date

\*\* Signature of Reporting Person

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

 $^{\ast}$  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.