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

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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* GILLETTE ROBERT J (Last) (First) (Middle) 101 COLUMBIA ROAD						Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC [HON] 3. Date of Earliest Transaction (Month/Day/Year) 07/02/2009								below)	able) (give title		10% Ov Other (s below) Aerospace	vner pecify
(Street) MORRISTOWN NJ 07960 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable le) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tabl	e I - Nor	1-Deriv	ative	Sec	urities	Acq	uired,	Dis	posed of	, or Ben	eficially	/ Owned				
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						Execution Da			3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. 5)						Form: y (D) or		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price	Transacti (Instr. 3 a	on(s)			(IIISU. 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. Transactio Code (Inst 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		te	7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s Illy	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	ıble	Expiration Date	Title	Amount or Number of Shares					
Supplemental Savings Plan Interests	(1)	07/02/2009			A ⁽²⁾		80.419		(2)		(2)	Common Stock	80.419	\$30.8	6,184.3	93	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 07/02/2009.

Jacqueline Whorms FOR 07/06/2009 Robert J. Gillette

** 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.

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