Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEMEN	T OF (CHA	NGES	IN B	ENE	EFICIA	AL OWNERS	HIP
Section 16. Form 4 or Form 5									
obligations may continue. See									

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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

Name and Address of Reporting Person* GILLETTE ROBERT J					HO	2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON]									of Reportin cable) or (give title	g Pers	on(s) to Issu 10% Ov Other (s	vner
(Last) 101 COLU	(Firs	, ,				3. Date of Earliest Transaction (Month/Day/Year) 04/09/2009									.0	CEO,	below) Aerospace	`
(Street) MORRIST (City)	OWN NJ	te) (Z	7960 iip)									Lin	e) X Form Form Perso	idual or Joint/Group Filing (Check Applicable 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) 2. Transplate (Month/L					action 2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)				Benefici	es ally Following	Form (D) of the color of the co		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Code	v	Amount	(A) or (D)	Price	Transac	saction(s) r. 3 and 4)			(111501. 4)		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
Derivative Conversion		3. Transaction Date (Month/Day/Year) 3A. Deem Execution if any (Month/Day		n Date, Transac Code (I					6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amou of Securities Underlying Derivative Securit (Instr. 3 and 4)		Derivative Security		e es ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amoun or Numbe of Shares	1				
Supplemental Savings Plan Interests	(1)	04/09/2009			A ⁽²⁾		79.797		(2)		(2)	Common Stock	79.79	7 \$31.04	5,678.	449	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 04/09/2009.

Jacqueline Whorms FOR 04/13/2009 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.

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.