Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMEN	T OF	CI	1AF	NGE	S IN	BE	ENE	ΞFI	CIAL	O۱	WNERSHI	Ρ
obligations may continue. See													

OMB APPROVAL

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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* Kramvis Andreas						2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON]								elationship o eck all applic Director	able)	Perso	on(s) to Issu 10% Ow Other (s	ner
(Last) 101 COLU	(Firs	,	liddle)			3. Date of Earliest Transaction (Month/Day/Year) 09/11/2009								below)	resident 8	& CE	below)	posy
(Street) MORRIST (City)	OWN NJ	te) (Z	7960 ip)			4. If Amendment, Date of Original Filed (Month/Day/Year)								ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - Non	-Deriv	ative/	Sec	urities	Acq	Juired,	Dis	posed of	f, or Ben	eficially	y Owned				
Date						2A. Deemed Execution Date of the property of t			Transaction Disposed C Code (Instr. 5)		es Acquire Of (D) (Insti		5. Amour Securities Beneficia Owned Fe	s Illy ollowing	Form:	Direct Indirect I	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						Code V Amount (A) or Pr					Price	Transaction(s) (Instr. 3 and 4)				11150.4)		
	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 (Instr. 4) 3. Transaction Date (Month/Day/Year) if any (Month/Day/Year) (Month/Day/Year)				Date,	4. Transaction Code (Instr. 8)		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amour 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)	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amount or Number of Shares					
Supplemental Savings Plan Interests	(1)	09/11/2009			A ⁽²⁾		12.052		(2)		(2)	Common Stock	12.052	\$38.93	3,181.3	11	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 09/11/2009.

<u>Jacqueline Whorms FOR</u> <u>Andreas Kramvis</u> <u>09/14/2009</u>

** 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.