FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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0.5

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

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* <u>Ismail Alexandre</u>			E	2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON]					[(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner V Officer (give title Other (specify						
(Last) 101 COI	(F LUMBIA R	First)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 02/26/2010					2	X Office (give title Office (specify below) President & CEO, TS					
(Street)	STOWN N	IJ	07960	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line	ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting					
(City)	(5	State)	(Zip)									Person	,			
		Та	ble I - Non-D) Derivati	ve Se	curitie	s Ac	quired, D	isposed o	of, or Be	neficially	Owned				
Date			Transaction ate Ionth/Day/	Execution Date,		Code (Ins	Transaction Disposed Of (D) (Instr. 3, 4)					6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
						Code V	Amount	(A) o (D)	r Price	Transacti (Instr. 3 a	on(s)			(Instr. 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)	Conversion Date Execut or Exercise (Month/Day/Year) if any		3A. Deemed Execution Date, if any (Month/Day/Year	Code (Instr.		Derivative		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)			
Employee Stock Options (right to buy)	\$40.17	02/26/2010		A ⁽¹⁾		175,000		(1)	02/25/2020	Common Stock	175,000	\$0	175,000	0	D	

Explanation of Responses:

1. The Employee Stock Options were granted under the 2006 Stock Incentive Plan of Honeywell International Inc. and its Affiliates and vest in four equal annual installments, with the first installment vesting on

Jacqueline Whorms for Alexandre Ismail

03/02/2010

** 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.