Supplemental Savings Plan

Explanation of Responses:

Interests

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 \square obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 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* <u>Winters Kathleen A</u>					2. Issuer Name and Ticker or Trading Symbol <u>HONEY WELL INTERNATIONAL INC</u> [HON]								ck all applic Directo	able) r	10% Owner		wner
(Last) (First) (Middle) 101 COLUMBIA ROAD				3. Date of Earliest Transaction (Month/Day/Year) 03/25/2011							- x	below)		Other (specify below) nt and Controller			
(Street) MORRISTOWN NJ 07960 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)								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/L				Execution Date,		Transaction Dispose Code (Instr.		rities Acquired (A) o ed Of (D) (Instr. 3, 4			Beneficia Followin	s ally Owned g	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
						Code	v	Amount		(A) or (D)	Price	Transact	Reported Transaction(s) (Instr. 3 and 4)			(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)	2. Conversion or Exercise Derivative Security 3. Transaction Date (Month/Day/Year) 3A. Deemed Execution Date, if any (Month/Day/Year)			Date,	4. Transactio Code (Instr 8)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivativ Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		0. Dwnership Form: Direct (D) or Indirect I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Date

Exercisab

(2)

(D)

Expiration

(2)

Title

Common

Stock

A. Winters

Date

Amount or Number

Shares

3.518

\$57.39

Jacqueline Katzel FOR Kathleen 03/28/2011

714.381

Date

D

of

** Signature of Reporting Person

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).

03/25/2011

1. Instrument converts to common stock on a one-for-one basis.

** 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.

(A)

3.518

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 03/25/2011.

Code

A⁽²⁾