FORM 4

obligations may continue. See

Instruction 1(b)

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	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
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OMB APPROVAL OMB Number: 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 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person* HONEYWELL INTERNATIONAL INC Mahoney Timothy O. Director 10% Owner HON] Officer (give title Other (specify below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) President and CEO, Aerospace 101 COLUMBIA ROAD 03/02/2010 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) Line) 07962 MORRISTOWN NJ Form filed by One Reporting Person Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction **Execution Date** Securities Form: Direct of Indirect (Month/Day/Year) Code (Instr. 8) (D) or Indirect (I) (Instr. 4) Beneficially Beneficial (Month/Dav/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4) Common Stock 03/02/2010 S 397 D \$40.59 14,087 D Held in Common Stock 2,939 401(k) Plan Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 6. Date Exercisable and 7. Title and 9. Number of 1. Title of 3. Transaction 3A. Deemed 5. Number 8. Price of 11. Nature Derivative Conversion Transaction Expiration Date (Month/Day/Year) (Month/Day/Year) Derivative Security or Exercise if any Code (Instr. Securities Security Securities Form: Beneficial Price of Derivative Beneficially Owned Direct (D) or Indirect Ownership (Instr. 4) (Instr. 3) (Month/Day/Year) 8) Securities Underlying (Instr. 5) Acquired Derivative (A) or Disposed (I) (Instr. 4) Security Security (Instr. 3 Following Reported of (D) Transaction(s) (Instr. 3, 4 and 5) (Instr. 4)

Date

Exercisable

Explanation of Responses:

Jacqueline Whorms for Timothy O. Mahoney

Title

Expiration

Date

Amount Number

Shares

03/03/2010

Date

** 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).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

ν Code

(A) (D)

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.