FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| wasnington, | D.C. | 20549 | |
|-------------|------|-------|--|
| | | | |

| Check this box if no longer subject to |
|--|
| Section 16. Form 4 or Form 5 |
| obligations may continue. See |
| netruction 1(h) |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | |

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* ANDERSON DAVID J (Last) (First) (Middle) 101 COLUMBIA ROAD (Street) MORRISTOWN NJ 07960 | | | | | HON 3. Da 02/1 | Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC HON 3. Date of Earliest Transaction (Month/Day/Year) 02/11/2011 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) | | | | |
|--|---|--|--|--|----------------------|---|---------------------|-----------------|------------|--|------------------|--|------------|---|--|---|---|--|
| (City) | (State | e) (Z | ip) | | | | | | | | | | | | | | | |
| | | Tab | le I - Nor | า-Deri | vative | Sec | curities | Acc | quired, D | isp | osed o | f, or Ber | neficiall | y Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Trans: Date (Month/L | | | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 | | | | | es ally Owned | 6. Ownersh Form: Dire (D) or Indir (I) (Instr. 4) | ect | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | |
| | | | | | | | Code | v | Amount | (A) c (D) | Price | Transac (Instr. 3 | tion(s) | | | (111501.4) | | |
| 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 | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Dat if any (Month/Day/Ye | Date, | Code (Inst | | | | Expiration | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amour of Securities Underlying Deriva Security (Instr. 3 a 4) | | | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(| Owner Form Director Inc (I) (In: | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | Code | v | | | Date Exercisable | Date Expiration | | Amo or Num of Shar | | | (Instr. 4) | n(s) | | | | |
| Supplemental Savings Plan Interests | (1) | 02/11/2011 | | | A ⁽²⁾ | | 21.724 | | (2) | | (2) | Common Stock | 21.724 | \$57.98 | 4,487.59 | 6 I |) | |

Explanation of Responses:

- 1. Instrument converts to common stock on a one-for-one basis.
- $2. \ Reflects \ phantom \ shares \ of common \ stock \ represented \ by \ Company \ contributions \ to \ my \ account \ under \ the \ Executive \ Supplemental \ Savings \ Plan \ under \ Rule \ 16b-3 \ on \ 02/11/2011.$

Jacqueline Katzel FOR David J. 02/14/2011 Anderson

** 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.