FORM 4

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|----------------------|---------------------|--|--|--|--|--|--|--|--|
| OMB Number: 3235-0 | | | | | | | | | |
| Estimated average bu | 3235-0287 burden | | | | | | | | |
| hours per response: | 0.5 | | | | | | | | |

| Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). | Filed pursuant to Section 16(a) of the Securities Exchange Act of 193 or Section 30(h) of the Investment Company Act of 1940 |
|--|---|
| | 1 |

| 1. Name and Address of Reporting Person* Brown Adriane M | | | | | <u>H</u> | Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC [HON] Date of Earliest Transaction (Month/Day/Year) 07/28/2009 | | | | | | | | | eck all applic Directo Y Officer | ationship of Reporting Pe k all applicable) Director Officer (give title below) SVP, Energy | | 10% Ow Other (s | vner |
|--|---|--|---|---------|------------------|--|-------|--|--|-------|---|-----|---------------|---|---|--|---|--|------------|
| (Last) 101 COI | | , | below) Strategy | | | | | | | | | | | | | | | | |
| (Street) MORRISTOWN NJ 07962 (City) (State) (Zip) | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | E) X Form f Form f Persor | dual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D | | | | action | Execution Date, | | | 3. 4. Second Disposition Code (Instr. 5) | | | ed of, or Benefic ecurities Acquired (A) loosed Of (D) (Instr. 3, 4 | | | 5. Amou Securitie Benefici Owned F | nt of es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | Code | v | Amount | | (A) or (D) | Price | Reported Transact (Instr. 3 | tion(s) | | 1 | (Instr. 4) |
| Common Stock 07/2 | | | | 07/28 | 3/200 | /2009 | | | M | | 16,500 A | | A | \$33.9 | 9 48,368 | | | D | |
| Common Stock | | | 07/28 | 28/2009 | | | | F | | 7,549 |) | D | \$33.9 | 9 40 | 40,819 | | D | | |
| Common Stock | | | | | | | | | | | | | | 2,572.972 | | | I | Held in 401(k) Plan | |
| | | - | Гable II - | | | | | | | | osed of, onverti | | | | Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution I if any (Month/Day | Date, | ate, Transaction | | on of | | 6. Date Exercisab Expiration Date (Month/Day/Year) | | of Securities | | s security | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | Ownersh Form: Direct (D or Indirect (I) (Instr. | | 11. Nature of Indirec Beneficial Ownershi (Instr. 4) | |
| | | | | , | Code | v | (A) | (D) | Date Exercisal | | Expiration Date | | | Amount or Number of Shares | | | | | |
| Restricted | (1) | 07/28/2009 | | | M | | | 16,500 | 07/28/20 | 09 (| 07/28/2009 | Com | mon . | 16,500 | \$33.99 | 0 | | D | |

Explanation of Responses:

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

Jacqueline Whorms for Adriane 07/29/2009 M. Brown

** 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.