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 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
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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 [*] Brown Adriane M | | | | | HO | 2. Issuer Name and Ticker or Trading Symbol HONEYWELL INTERNATIONAL INC [HON] | | | | | | | | | ck all applic Directo | ' | Person | (s) to Issu 10% Ov Other (s | vner |
|----------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------|-----------------------------------------------|-----------|--------------------------------------|---------------------------------------------------------------------------------------|----------|-------------------------------------|----------------------------------------------------------------|-----------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------|-----------------------|-------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------|
| (Last) (First) (Middle) HONEYWELL INTERNATIONAL INC. | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/28/2006 | | | | | | | | | below) | | &CEC | below) | specity |
| 101 COLUMBIA ROAD | | | | | 4. If A | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable X Form filed by One Reporting Person | | | | , |
| (Street) MORRIST | OWN NJ | 0 | 7962 | | | | | | | | | | | | | iled by One | • | 0 | |
| (City) | (Stat | e) (Z | Zip) | | | | | | | | | | | | | | | | |
| | | Tab | le I - No | n-Deri | vative | Se | curities | S Acc | quired, C | Disp | oosed o | f, or Be | nefi | icially | Owned | , | | | |
| 1. Title of Security (Instr. 3) Date (Month/ | | | | Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Dispose Code (Instr. | | rities Acquired (A) or ed Of (D) (Instr. 3, 4 ar | | | Beneficia Followin | es ally Owned Ig | Form: I (D) or I | rm: Direct | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | Code | v | Amount | (A) (D) | or | Price | Reported Transact (Instr. 3 a | tion(s) | | | (Instr. 4) | |
| | | т | able II - I (| | | | | | | | sed of, onvertib | | | | wned | <u> </u> | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution if any (Month/Da | Date, | 4. Transactio Code (Inst 8) | | | | 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 derivative Securities Beneficially Owned Following Reported Transaction | y D (1) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercisab | Date Exp Exercisable Dat | | Title | or Ni of | umber | | (Instr. 4) | 1(5) | | |
| Supplemental Savings Plan | (D) | 04/28/2006 | | | A(2) | | 16 651 | | (2) | | (2) | Common | 1 | 6 651 | \$42.5 | 1 022 34 | 7 | D | |

Explanation of Responses:

Interests

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 4/28/06.

| Thomas F. Larkins for Adriane | 05/02/2006 | | |
|-------------------------------|------------|--|--|
| M. Brown | 03/02/2000 | | |

** 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.