FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | |
|---------------------|----------|--|--|--|--|--|--|--|
| OMB Number: | 3235-028 | | | | | | | |
| Estimated average h | urden | | | | | | | |

Check this box if no longer subject to 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 1934

37 hours per response: 0.5

| | | | | | or Sect | ion 30(h) of the | e Inves | stmen | t Con | npany Act | of 1 | 940 | | | | | | |
|---|---|-------|---|--|----------------------------------|---|----------|------------------|---|--|---|---|--|---|--|--|-------------------|---------|
| 1. Name and Address of Reporting Person* | | | 2. Issuer Name and Ticker or Trading Symbol AMETEK INC/ [AME] | | | | | | | (Ch | 5. Relationship of Reporting (Check all applicable) | | | | | | | |
| | | | | | | | | | | | | X Directo | | | 10% O | | | |
| (Last) | ` | irst) | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/27/2005 | | | | | | | | Officer below) | (give title | | Other (below) | specify |
| 5150 TAMIAMI TRAIL NORTH SUITE 600 | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | 6.1 | 6. Individual or Joint/Group Filing (Check Applicable | | | | | | |
| (Street) | S FI | 1 | 34103 | | - | endinent, Bate | . 61 611 | ngmar | Tilou | (Mona # D | ay, i | cary | Lin | e) X Form | filed by One | e Rep | orting Person | on . |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | |
| | | Tab | le I - Noi | n-Deriv | ative Se | ecurities Ad | cquir | red, | Disp | osed o | of, c | or Ben | eficial | ly Owned | k | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | Execution Date, | | e, Ti C | Transaction Dispose Code (Instr. 5) | | | rities Acquired (A) ed Of (D) (Instr. 3, 4 | | | Benefic Owned | es ially Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | С | Code | v | Amount (A) (D) | | (A) or (D) | Price | Transac | Reported Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) | | |
| Common Stock 04/27/ | | | | | 7/2005 | | A | A ⁽¹⁾ | | 1,000 |) | A | \$37.5 | \$37.58 42,250 | | | D | |
| | | Т | | | | curities Acc ls, warrants | | | | | | | | / Owned | | | | |
| 1. Title of Derivative Security (Instr. 3) | erivative Conversion Date Execution Date, I ecurity or Exercise (Month/Day/Year) if any | | 4. Transaction Code (Instr 8) | | Expiration Date (Month/Day/Year) | | | | Am Sec Und Der | Fitle and nount of curities derlying rivative S str. 3 and | | 8. Price of Derivative Security (Instr. 5) | erivative derivative ecurity Securities | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Natur of Indirec Beneficia Ownershi (Instr. 4) | | |

Date Exercisable

07/22/2005

04/27/2006

(D)

(A)

2,600

Expiration

07/21/2011

04/26/2012

Date

Title

Common

Stock

Common

Explanation of Responses:

\$31.641

\$37.93

1. Constitutes restricted stock issued under the 2002 Stock Incentive Plan of AMETEK, Inc.

04/27/2005

Remarks:

Stock Options

(Right to

(Right to Buy)

Buy) Stock Options

/s/ James R. Malone

04/27/2005

** Signature of Reporting Person

Amount or Number

of Shares

3,500

2,600

\$37.93

Date

3,500

2,600

D

D

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).

v

Code

Α

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.