FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |  |

0.5

hours per response:

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 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person  MOLINELLI JOHN J |   |            |   |                         |                 | AMETEK INC/ [ AME ]  |   |  |             |                 |                    |                                 |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  V Officer (give title Other (specify |                                    |   |  |   |  |
|---|---|------------|---|-------------------------|-----------------|--|---|--|-------------|-----------------|--------------------|---------------------------------|---|---|------------------------------------|---|--|---|--|
| (Last) (First) (Middle) 37 NORTH VALLEY ROAD BUILDING 4   |   |            |   |                         |                 | 3. Date of Earliest Transaction (Month/Day/Year)  11/26/2004  X Officer (give title below)  EXECUTIVE VP & CFO |   |  |             |                 |                    |                                 |   |   |                                    |   |  |   |  |
| (Street) PAOLI  | PA  | A          | 19301-08                                      | 01                      | _   4.          | If Am  | endme                                   | nt, Date o   | of Original | Filed           | l (Month/Day       | Line)                           | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting |   |                                    |   |  |   |  |
| (City)  | (S  | tate)      | (Zip)   |                         |                 |  |   |  |             |                 |                    |                                 |   | Persor  | 1                                  |   |  |   |  |
|   |   | Tab        | le I - No                                     | n-Deri\                 | /ativ           | e Se   | curit                                   | ies Ac   | quired,     | Dis             | posed of           | f, or Ber                       | eficially   | y Owned   | I                                  |   |  |   |  |
| 1. Title of Security (Instr. 3)                           |   |            | 2. Transaction<br>Date<br>(Month/Day/Year)    |                         | Execution Date, |  | 3.<br>Transaction<br>Code (Instr.<br>8) |  |             |                 |                    | Benefici<br>Owned               | es<br>ially<br>Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   |                                    | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership                 |  |   |  |
|   |   |            |   |                         |                 |  |   | Code   | v           | Amount          | (A) or<br>(D)      | Price                           | Transac   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)  |                                    |   | (Instr. 4)   |   |  |
| Common  | Stock   |            |   | 11/26                   | 1/26/2004       |  | ,                                       |  | М           |                 | 10,600             | A                               | \$7.229   | 4 165   | 5,180                              | D   |  |   |  |
| Common Stock  |   |            | 11/26   | 11/26/2004              |                 |  |   | S  |             | 9,400 D         |                    | \$33.5                          | 155,780   |   | D                                  |   |  |   |  |
| Common  | Stock   |            |   | 11/26/2004              |                 | 4  |   |  | S           |                 | 1,200              | 1,200 D                         |   | \$33.52 154   |                                    | I   | D  |   |  |
| Common  | Stock   |            |   |                         | 11/29/2004      |  |   |  |             |                 | 10,400             | A                               |   | \$7.2294 164  |                                    | I   | D  |   |  |
| Common  |   |            |   |                         | 11/29/2004      |  |   |  | S           |                 | 5,000              | D                               | \$33.5  | _   | 9,980                              |   | D  |   |  |
| Common Stock  |   |            |   | 11/29/2004              |                 | -  |   |  | S           |                 | 5,000              | D                               | \$33.54   | _   | 1,980                              |   | D  |   |  |
| Common Stock 11.  |   |            |   | 11/29                   | 9/2004          | /2004  |   | S  |             | 400             | D                  | \$33.53                         | 154   | 154,580   |                                    | )   | 40177  |   |  |
| 401K PLAN   |   |            |   |                         |                 |  |   |  |             |                 |                    | 3                               | 333   |   |                                    | 401K<br>PLAN  |  |   |  |
| Common Stock/SERP   |   |            |   |                         |                 |  |   |  |             |                 |                    |                                 | 25,1  | 59.84   |                                    | )   |  |   |  |
|   |   | -          |   |                         |                 |  |   |  |             |                 | osed of,           |                                 |   | Owned   |                                    |   |  |   |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)       | 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) |            | 3A. Deeme<br>Execution<br>if any<br>(Month/Da | emed 4.<br>ion Date, Ti |                 | sansaction ode (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)                          |   | 6. Date Exercis<br>Expiration Date<br>(Month/Day/Yes |             | e of Securities |                    | I Amount<br>es<br>I<br>Security | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Numbe<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactic<br>(Instr. 4)                  | E C<br>S<br>S<br>Illy D<br>O<br>(I | 0.<br>Dwnership<br>orm:<br>Direct (D)<br>r Indirect<br>) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |  |
|   |   |            |   |                         | Code            | v  | (A)                                     | (D)  |             |                 | Expiration<br>Date | Title                           | Amount<br>or<br>Number<br>of<br>Shares  |   |                                    |   |  |   |  |
| Stock<br>Option   | \$7.2294  | 11/26/2004 |   |                         | M               |  |   | 10,600   | 04/08/1997  |                 | 04/07/2006         | Common<br>Stock                 | 10,600  | \$7.2294  | 57,10                              | )2 D  |  |   |  |
| Stock<br>Option   | \$7.2294  | 11/29/2004 |   |                         | M               |  |   | 10,400   | 04/08/19    | 97              | 04/07/2006         | Common<br>Stock                 | 10,400  | \$7.2294  | 46,70                              | 2   | D  |   |  |
| Stock<br>Option   | \$9.9688  |            |   |                         |                 |  |   |  | 04/13/20    | 01              | 04/12/2007         | Common<br>Stock                 | 65,000  |   | 65,00                              | 0   | D  | D |  |
| Stock<br>Option   | \$10  |            |   |                         |                 |  | Τ                                       |  | 04/15/20    | 00              | 04/14/2006         | Common<br>Stock                 | 60,000  |   | 60,00                              | 0   | D  |   |  |
| Stock<br>Option   | \$13.1425   |            |   |                         |                 |  |   |  | 05/22/20    | 02              | 05/21/2008         | Common<br>Stock                 | 65,000  |   | 65,00                              | 00 D  |  |   |  |
| Stock<br>Option   | \$18.0625   |            |   |                         |                 |  |   |  | 05/20/20    | 04              | 05/19/2010         | Common<br>Stock                 | 60,000  |   | 60,000                             |   | D  |   |  |
| Stock<br>Option   | \$18.82   |            |   |                         |                 |  |   |  | 05/22/20    | 03              | 05/21/2009         | Common<br>Stock                 | 55,000  |   | 55,00                              | 0   | D  |   |  |
| Stock<br>Option   | \$26.175  |            |   |                         |                 |  |   |  | 05/18/20    | 05              | 05/17/2011         | Common<br>Stock                 | 26,250  |   | 26,250                             |   | D  |   |  |
| Stock<br>Option   | \$30.405  |            |   |                         |                 |  |   |  | 09/22/20    | 05              | 09/21/2011         | Common<br>Stock                 | 24,680  |   | 24,680                             |   | D  |   |  |

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.

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