FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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| Check this box if no longer subject to | S |
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| Section 16. Form 4 or Form 5 | |

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Jones Timothy N (Last) (First) (Middle) 1100 CASSATT ROAD P.O. BOX 1764 (Street) BERWYN PA 19312-1177 | | | | | 3. D 12/ | Issuer Name and Ticker or Trading Symbol AMETEK INC/ [AME] 3. Date of Earliest Transaction (Month/Day/Year) 12/31/2012 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) PRESIDENT - ELECTROMECHANICAL 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | | | |
|--|---|--|---|----------------|--------------------------------------|---|--------------------|------|---|-----------------------------------|----------------|--|---|--|--|---|--|---------|--|--|
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | Perso | filed by Mor n | e thar | n One Repo | orting |
| | | Tab | le I - No | n-Deriv | ative | Se | curiti | es A | cqı | uired, | Dis | posed (| of, or Be | eneficia | ally | Owne | d | | | |
| 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date) | | | | ction | z r) if | 2A. Deemed Execution Date, if any (Month/Day/Year) | | | 3. 4. Securir Transaction Disposed Code (Instr. | | | ities Acquired (A) or d Of (D) (Instr. 3, 4 and | | | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | ı | Code | v | Amount | (A) or (D) | Price | | Reporte Transac (Instr. 3 | tion(s) | | | (Instr. 4) |
| Common Stock/serp 12/31/3 | | | | | /2012 | 012 | | | J ⁽¹⁾ | | 655 | A \$3 | | 568 | 22,096 | | | D | | |
| Common Stock | | | | | | | | | | | | | | | 86,133 | | | D | | |
| Common Stock | | | | | | | | | | | | | | 10,200 | | | I | By Sons | | |
| | | ٦ | able II - | | | | | | | | | | , or Ben | | | wned | | | | |
| Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deem Execution if any (Month/D | ned n Date, | 4. Transactic Code (Inst 8) | | 5. Number on of | | | Date Exc xpiration donth/Da | ercisa Date | able and | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. De | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4) | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | | ate xercisabl | | xpiration vate | Title | Amount or Number of Shares | | | | | | |
| Stock Option | \$14.5378 | | | | | | | | | (2) | 0 | 4/22/2016 | Common Stock | 17,343 | | | 17,343 | | D | |
| Stock Option | \$19.5867 | | | | | | | | | (3) | 0 | 4/28/2017 | Common Stock | 47,632 | | | 47,632 | | D | |
| Stock Option | \$29.8267 | | | | | | | | T | (4) | 0 | 5/02/2018 | Common Stock | 25,965 | | | 25,965 | | D | |
| Stock Option | \$34.0467 | | | | | | | | | (5) | 0 | 4/30/2019 | Common Stock | 29,955 | | | 29,955 | | D | |

Explanation of Responses:

- 1. Allocated pursuant to the AMETEK, Inc. Supplemental Executive Retirement Plan under which shares are automatically distributed on a one-for-one basis upon the participant's retirement.
- $2. \ The \ stock \ options \ will \ become \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ April \ 23, \ 2010.$
- $3. \ The stock options will become exercisable in four equal annual installments beginning on April 29, 2011.$
- 4. The stock options will become exercisable in four equal installments beginning on May 3, 2012.
- 5. The stock options will become exercisable in four equal installments beginning on May 1, 2013.

/s/Kathryn E. Sena, attorneyin-fact for Mr. Jones

12/31/2012

** 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.