

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

| OMB APPROVAL | |
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|--|---------|----------|---|--|--|---|--|--|
| 1. Name and Address of Reporting Person* <u>Jones Timothy N</u> | | | 2. Issuer Name and Ticker or Trading Symbol <u>AMETEK INC/ [AME]</u> | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>PRESIDENT - ELECTROMECHANICAL</u> | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) <u>05/09/2016</u> | | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person | | |
| <u>1100 CASSATT ROAD</u> | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | |
| (Street) <u>BERWYN PA 19312-1177</u> | | | | | | | | |
| (City) | (State) | (Zip) | | | | | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|---------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 05/09/2016 | | F ⁽¹⁾ | | 1,037 | D | \$46.31 | 54,139 | D | |
| Common Stock/serp | | | | | | | | 26,917 | D | |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 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 of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|--|-----|--|-----------------|---|--|--|---|--|
| | | | | | (A) | (D) | Date Exercisable | Expiration Date | | | | | |
| Stock Option | \$34.0467 | | | | | | (2) | 04/30/2019 | Common Stock | 29,955 | 29,955 | D | |
| Stock Option | \$41.74 | | | | | | (3) | 05/07/2020 | Common Stock | 26,220 | 26,220 | D | |
| Stock Option | \$53.13 | | | | | | (4) | 05/07/2021 | Common Stock | 21,620 | 21,620 | D | |
| Stock Option | \$52.27 | | | | | | (5) | 05/05/2022 | Common Stock | 25,730 | 25,730 | D | |
| Stock Option | \$46.96 | | | | | | (6) | 05/03/2023 | Common Stock | 32,530 | 32,530 | D | |

Explanation of Responses:

1. Represents withholding of shares to pay withholding taxes incurred in connection with 3rd year vesting (25%) of restricted stock issued on May 8, 2013 and 2nd year vesting (25%) of restricted stock issued on May 8, 2014.
2. The stock options will become exercisable in four equal installments beginning on May 1, 2013.
3. The stock options will become exercisable in four equal annual installments beginning on May 8, 2014.
4. The stock options will become exercisable in four equal annual installments beginning on May 8, 2015.
5. The stock options will become exercisable in four equal annual installments beginning on May 6, 2016.
6. The stock options will become exercisable in four equal annual installments beginning on May 4, 2017.

/s/Joy D. Atwell, attorney-in-fact for Mr. Jones 05/11/2016

** 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.

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