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 | | | | | | | | | |

Form filed by One Reporting Person Form filed by More than One Reporting

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

1. Name and Address of Reporting Person*

(First)

PA

(State)

19312

(Zip)

Oscher Ronald J

1100 CASSATT ROAD

(Last)

(Street) **BERWYN**

(City)

| Filed | pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 | | nours per respo | onse. | 0.5 |
|---------|---|---|-------------------|---------------------------------------|-----|
| Middle) | Issuer Name and Ticker or Trading Symbol AMETEK INC/ [AME] 3. Date of Earliest Transaction (Month/Day/Year) 05/08/2017 | 5. Relationship of F (Check all applicab Director X Officer (gi below) CHIEF ADM | ıle) | 10% Owner Other (specify below) | |
| | 4 If Amendment, Date of Original Filed (Month/Day/Year) | 6 Individual or Joir | nt/Group Filing (| Check Applicab | le |

Line)

X

Person

| 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. Transa Code (8) | | | | 5. Amount of Securities Beneficially Owned Following | 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 Reported Transaction(s) (Instr. 3 and 4) | | | | (msu. 4) | | | |
| Common Stock | 05/08/2017 | | F ⁽¹⁾ | | 1,359 | D | \$59.93 | 20,846 | D | |
| 401k Plan | | | | | | | | 865 | I | 401k Plan |
| Common Stock/serp | | | | | | | | 4,013 | 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. Transa Code (8) | | of | | 6. Date Exerc Expiration Da (Month/Day/\) | ate | 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) |
|---|---|--|---|------------------------------|---|-----|-----|---|--------------------|---|--|---|--|--|--|
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Stock Option | \$29.8267 | | | | | | | (2) | 05/02/2018 | Common Stock | 5,315 | | 5,315 | D | |
| Stock Option | \$34.0467 | | | | | | | (3) | 04/30/2019 | Common Stock | 14,976 | | 14,976 | D | |
| Stock Option | \$41.74 | | | | | | | (4) | 05/07/2020 | Common Stock | 13,990 | | 13,990 | D | |
| Stock Option | \$53.13 | | | | | | | (5) | 05/07/2021 | Common Stock | 12,100 | | 12,100 | D | |
| Stock Option | \$52.27 | | | | | | | (6) | 05/05/2022 | Common Stock | 21,110 | | 21,110 | D | |
| Stock Option | \$46.96 | | | | | | | (7) | 05/03/2023 | Common Stock | 26,680 | | 26,680 | D | |

Explanation of Responses:

- 1. Represents withholding of shares to pay withholding taxes incurred in connection with cliff vesting of restricted stock issued on May 8, 2013.
- 2. The stock options will become exercisable in four equal installments beginning on May 3, 2012.
- $3. \ The \ stock \ options \ will \ become \ exercisable \ in \ four \ equal \ installments \ beginning \ on \ May \ 1, \ 2013.$
- 4. The stock options will become exercisable in four equal installments beginning on May 8, 2014.
- 5. The stock options will become exercisable in four equal installments beginning on May 8, 2015.
- 6. The stock options will become exercisable in four equal annual installments beginning on May 6, 2016.
- 7. The stock options will become exercisable in four equal annual installments beginning on May 4, 2017.

/s/ Joy D. Atwell, attorney-infact for Mr. Oscher

05/10/2017

** 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.