

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	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

1. Name and Address of Reporting Person * <u>Burke William Joseph</u> (Last) (First) (Middle) 1100 CASSATT ROAD (Street) BERWYN PA 19312 (City) (State) (Zip)	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>Executive VP - CFO & Treasurer</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/22/2017</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

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	02/22/2017		M		11,475	A	\$29.8267	70,645	D	
Common Stock	02/22/2017		S		11,475	D	\$55.2614 ⁽¹⁾	59,170	D	
Common Stock	02/22/2017		S		3,008	D	\$55.25	56,162	D	
Common Stock/serp								9,916	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)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option	\$29.8267	02/22/2017		M			11,475	(2)	05/02/2018	Common Stock	11,475	\$0	0	D	
Stock Option	\$34.0467							(3)	04/30/2019	Common Stock	15,600		15,600	D	
Stock Option	\$41.74							(4)	05/07/2020	Common Stock	16,322		16,322	D	
Stock Option	\$53.13							(5)	05/07/2021	Common Stock	12,510		12,510	D	
Stock Option	\$52.27							(6)	05/05/2022	Common Stock	16,418		16,418	D	
Stock Option	\$46.96							(7)	05/03/2023	Common Stock	50,180		50,180	D	

Explanation of Responses:

- The shares were sold at prices ranging from \$55.25 to \$55.30 per share. Upon request by the SEC staff, the issuer or any security holder of the issuer, the reporting person will provide information regarding the number of shares sold at each separate price.
- The stock options will become exercisable in four equal annual installments beginning on May 3, 2012.
- The stock options will become exercisable in four equal annual installments beginning on May 1, 2013.
- The stock options will become exercisable in four equal annual installments beginning on May 8, 2014.
- The stock options will become exercisable in four equal annual installments beginning on May 8, 2015.
- The stock options will become exercisable in four equal annual installments beginning on May 6, 2016.
- The stock options will become exercisable in four equal annual installments beginning on May 4, 2017.

/s/William J. Burke

02/23/2017

** 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.