

## 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

1. Name and Address of Reporting Person*			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
<u>VARET ELIZBETH R</u>			<u>AMETEK INC/ [ AME ]</u>			<input checked="" type="checkbox"/> Director 10% Owner		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)			Officer (give title below) Other (specify below)		
1140 5TH AVENUE			01/05/2012					
(Street)			4. If Amendment, Date of Original Filed (Month/Day/Year)			6. Individual or Joint/Group Filing (Check Applicable Line)		
NEW YORK NY 10128						<input checked="" type="checkbox"/> Form filed by One Reporting Person		
(City)	(State)	(Zip)				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	01/05/2012		M		5,850	A	\$16.8578	108,107	D	
Common Stock	01/05/2012		S		5,850	D	\$43.0299 <sup>(2)</sup>	102,257	D	
Common Stock								227,958	I	By Trust <sup>(3)</sup>
Common Stock								1,300	I	By Adult Child <sup>(4)</sup>
Common Stock								45,000	I	By Trust <sup>(5)</sup>
Common Stock								2,700	I	By Adult Child <sup>(6)</sup>

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	\$16.8578	01/05/2012		M			5,850	(1)	04/26/2012	Common Stock	5,850	\$0	0	D	
Stock Option	\$22.1778							(7)	04/25/2013	Common Stock	5,467		5,467	D	
Stock Option	\$24.2933							(8)	04/23/2014	Common Stock	6,360		6,360	D	
Stock Option	\$32.4							(9)	04/22/2015	Common Stock	5,445		5,445	D	
Stock Option	\$21.8067							(10)	04/22/2016	Common Stock	5,880		5,880	D	
Stock Option	\$29.38							(11)	04/28/2017	Common Stock	5,055		5,055	D	
Stock Option	\$44.74							(12)	05/02/2018	Common Stock	2,700		2,700	D	

## Explanation of Responses:

- The stock options will become exercisable in four equal annual installments beginning on April 27, 2006.
- The shares were sold at prices ranging from \$43.00 to \$43.06 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.
- Held by trust of which the reporting person is a co-trustee or co-beneficiary.
- The reporting person is a managing member of the limited liability company which holds the securities for the benefit of the reporting person's adult child. The reporting person disclaims any beneficial ownership of these securities.
- These shares are held in a trust for the benefit of the reporting person's spouse. The reporting person disclaims beneficial ownership of these securities.
- The reporting person has a power of attorney over the securities. The reporting person disclaims beneficial ownership of these securities.

7. The stock options will become exercisable in four equal annual installments beginning on April 26, 2007.
8. The stock options will become exercisable in four equal annual installments beginning on April 24, 2008.
9. The stock options will become exercisable in four equal annual installments beginning on April 23, 2009.
10. The stock options will become exercisable in four equal annual installments beginning on April 23, 2010.
11. The stock options will become exercisable in four equal annual installments beginning on April 29, 2011.
12. The stock options will become exercisable in four equal installments beginning on May 3, 2012.

/s/Amy M. Brown, attorney-in-  
fact for Ms. Varet 01/05/2012

\*\* 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.**

LIMITED POWER OF ATTORNEY FOR  
SECTION 16 REPORTING OBLIGATIONS

Know all by these presents, that the undersigned hereby makes, constitutes and appoints each of Kathryn E. Sena, Robert S. Feit, Patrick J. Farris and Amy M. Brown, each acting individually, as the undersigned's true and lawful attorney-in-fact, with full power and authority as hereinafter described on behalf of and in the name, place and stead of the undersigned to:

(1) prepare, execute, acknowledge, deliver and file Forms 3, 4, and 5 (including amendments thereto) with respect to the securities of AMETEK, Inc., a Delaware Corporation (the "Company"), with the United States Securities and Exchange Commission, any national securities exchanges and the Company, as considered necessary or advisable under Section 16(a) of the Securities Exchange Act of 1934 and the rules and regulations promulgated thereunder, as amended from time to time (the "Exchange Act");

(2) seek or obtain, as the undersigned's representative and on the undersigned's behalf, information on transactions in the Company's securities from any third party, including brokers, employee benefit plan administrators and trustees, and the undersigned hereby authorizes any such person to release any such information to the undersigned and approves and ratifies any such release of information; and

(3) perform any and all other acts which in the discretion of such attorney-in-fact are necessary or desirable for and on behalf of the undersigned in connection with the foregoing.

The undersigned acknowledges that:

(1) this Power of Attorney authorizes, but does not require, each such attorney-in-fact to act in their discretion on information provided to such attorney-in-fact without independent verification of such information;

(2) any documents prepared and/or executed by either such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney will be in such form and will contain such information and disclosure as such attorney-in-fact, in his or her discretion, deems necessary or desirable;

(3) neither the Company nor either of such attorneys-in-fact assumes (i) any liability for the undersigned's responsibility to comply with the requirement of the Exchange Act, (ii) any liability of the undersigned for any failure to comply with such requirements, or (iii) any obligation or liability of the undersigned for profit disgorgement under Section 16(b) of the Exchange Act; and

(4) this Power of Attorney does not relieve the undersigned from responsibility for compliance with the undersigned's obligations under the Exchange Act, including without limitation the reporting requirements under Section 16 of the Exchange Act.

The undersigned hereby gives and grants each of the foregoing attorneys-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary or appropriate to be done in and about the foregoing matters as fully to all intents and purposes as the undersigned might or could do if present, hereby ratifying all that each such attorney-in-fact, for and on behalf of the undersigned, shall lawfully do or cause to be done by virtue of this Limited Power of Attorney.

This Power of Attorney shall remain in full force and effect until revoked by the undersigned in a signed writing delivered to each such attorney-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 27th day of July, 2011.

/s/Elizabeth R. Varet