

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>MOLINELLI JOHN J</u> (Last) (First) (Middle) 37 NORTH VALLEY ROAD BUILDING 4 (Street) PAOLI PA 19301-0801 (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) EXECUTIVE VP & CFO
	3. Date of Earliest Transaction (Month/Day/Year) 04/29/2010	
		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	04/29/2010		A ⁽²⁾		12,600	A	\$44.07	283,369	D	
401k Plan								507	I	401k Plan
Common Stock/serp								50,188	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	\$44.07	04/29/2010		A		34,240		(1)	04/28/2017	Common Stock	34,240	\$0	34,240	D	
Stock Option	\$17.45							(3)	05/17/2011	Common Stock	39,375		39,375	D	
Stock Option	\$20.27							(4)	09/21/2011	Common Stock	37,020		37,020	D	
Stock Option	\$25.2867							(5)	04/26/2012	Common Stock	27,870		27,870	D	
Stock Option	\$33.2667							(6)	04/25/2013	Common Stock	27,990		27,990	D	
Stock Option	\$36.44							(7)	04/23/2014	Common Stock	30,750		30,750	D	
Stock Option	\$48.6							(8)	04/22/2015	Common Stock	34,870		34,870	D	
Stock Option	\$32.71							(9)	04/22/2016	Common Stock	48,810		48,810	D	

Explanation of Responses:

- The stock options will become exercisable in four equal annual installments beginning on April 29, 2011.
- Constitutes restricted stock issued under the 2007 Omnibus Incentive Compensation Plan.
- The stock options will become exercisable in four equal installments beginning on May 18, 2005.
- The stock options will become exercisable in four equal installments beginning on September 22, 2005.
- The stock options will become exercisable in four equal installments beginning on April 27, 2006.
- The stock options will become exercisable in four equal installments beginning on April 26, 2007.
- The stock options will become exercisable in four equal installments beginning on April 24, 2008.
- The stock options will become exercisable in four equal installments beginning on April 23, 2009.
- The stock options will become exercisable in four equal annual installments beginning on April 23, 2010.

/s/ John J. Molinelli

04/30/2010

** 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.