FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB Number: Estimated average burden hours per response: 0.5

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 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person* AMETEK INC/ [AME] **KLEIN CHARLES D** Director 10% Owner Officer (give title Other (specify below) below) (Last) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) (First) 04/29/2010 AMERICAN SECURITIES CAPITAL PARTNERS,LLC 666 THIRD AVENUE 6. Individual or Joint/Group Filing (Check Applicable Line) 4. If Amendment, Date of Original Filed (Month/Day/Year) Form filed by One Reporting Person (Street) Form filed by More than One Reporting **NEW YORK** 10017-4011 NY (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)	Transaction Dis		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(111301.4)	
Common Stock	04/08/2010		G	V	2,000	D	\$0	139,265	D		
Common Stock	04/29/2010		A ⁽²⁾		1,240	A	\$44.07	140,505	D		
Common Stock								3,000	I	By Trust ⁽³⁾	

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)				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	\$44.07	04/29/2010		A		3,370		(1)	04/28/2017	Common Stock	3,370	\$0	3,370	D	
Stock Option	\$21.094							(4)	07/21/2011	Common Stock	5,250		5,250	D	
Stock Option	\$25.28							(5)	04/26/2012	Common Stock	3,900		3,900	D	
Stock Option	\$33.26							(6)	04/25/2013	Common Stock	3,645		3,645	D	
Stock Option	\$36.44							(7)	04/23/2014	Common Stock	4,240		4,240	D	
Stock Option	\$48.6							(8)	04/22/2015	Common Stock	3,630		3,630	D	
Stock Option	\$32.71							(9)	04/22/2016	Common Stock	3,920		3,920	D	

Explanation of Responses:

- 1. The stock options will become exercisable in four equal annual installments beginning on April 29, 2011.
- 2. Constitutes restricted stock issued under the 2007 Omnibus Incentive Compensation Plan.
- 3. Distribution of shares by the trust in accordance with the terms of the trust. Mr. Klein disclaims beneficial ownership of all shares held by the trust.
- 4. The stock options will become exercisable in four equal annual installments beginning on July 22, 2005.
- 5. The stock options will become exercisable in four equal annual installments beginning on April 27, 2006.
- 6. The stock options will become exercisable in four equal annual installments beginning on April 26, 2007.
- 7. The stock options will become exercisable in four equal annual installments beginning on April 24, 2008.
- 8. The stock options will become exercisable in four equal annual installments beginning on April 23, 2009.
- $9. \ The stock options will become exercisable in four equal annual installments beginning on April 23, 2010.$

/s/Kathryn E. Sena, attorneyin-fact for Mr. Klein

04/30/2010

** Signature of Reporting Person

Date

- * 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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