FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

	Wash	hington, D.C. 20	0549		
STATEMENT	OF CHANG	ES IN BE	NEFICIAL	OWNERSH	ΗP

OMB APPROVAL

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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 sec	tion 30(n) of the in	vestinei	it Con	ipany Act of 1	1940				
1. Name and Addre					er Name and Ticke ETEK INC/			Symbol			ationship of Reportin k all applicable)	ig Person(s) to I	ssuer
<u>VARET ELIZEBETH R</u>					•			X	Director	10% (Owner		
(Last) (First) (Middle) P.O. BOX 287440					e of Earliest Transa /2014	ction (M	onth/I	Day/Year)		Officer (give title below)	Other below	(specify)	
(Street) NEW YORK NY 10128-7440			4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting			
(City)	(State)	(Zip)									Person	ie tilali Olie Kep	orting
		Table I - No	n-Deriva	tive S	ecurities Acq	uired,	Dis	posed of,	or Ben	eficially	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 Disposed Of 5)			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)		(111501.4)
Common Stock			05/08/	2014		A ⁽¹⁾		1,100	A	\$53.13	122,590	D	
Common Stock											205,809	I	By Trust ⁽²⁾
Common Stock											1,950	I	By Adult Child ⁽³⁾
Common Stock											67,500	I	By Trust ⁽⁴⁾
Common Stock											4,050	I	By Adult Child ⁽⁵⁾
					curities Acqui lls, warrants,)wned		

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 Deriva Securi Acquir (A) or Dispos of (D)	Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		ate	and 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	\$53.13	05/08/2014		A		3,740		(6)	05/07/2021	Common Stock	3,740	\$0	3,740	D	
Stock Option	\$14.5378							(7)	04/22/2016	Common Stock	1,820		1,820	D	
Stock Option	\$19.5867							(8)	04/28/2017	Common Stock	7,582		7,582	D	
Stock Option	\$29.8267							(9)	05/02/2018	Common Stock	4,050		4,050	D	
Stock Option	\$34.0467							(10)	04/30/2019	Common Stock	4,725		4,725	D	
Stock Option	\$30.74							(11)	07/25/2019	Common Stock	1,570		1,570	D	
Stock Option	\$41.74							(12)	05/07/2020	Common Stock	5,190		5,190	D	

Explanation of Responses:

- 1. Constitutes restricted stock issued under the AMETEK, Inc. 2007 Omnibus Incentive Compensation Plan.
- 2. Held by trust of which the reporting person is a co-trustee or co-beneficiary.
- 3. 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.
- 4. 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.
- 5. The reporting person has a power of attorney over the securities. The reporting person disclaims beneficial ownership of these securities.
- 6. The stock options will become exercisable in four equal annual installments beginning on May 8, 2015.
- $7. \ The stock options will become exercisable in four equal annual installments beginning on April 23, 2010.$
- 8. The stock options will become exercisable in four equal annual installments beginning on April 29, 2011.

9. The stock options will become exercisable in four equal installments beginning on May 3, 2012.

- 10. The stock options will become exercisable in four equal installments beginning on May 1, 2013.
- 11. The stock options will become exercisable in four equal annual installments beginning on July 26, 2013.
- $12. \ The \ stock \ options \ will \ become \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ May \ 8, \ 2014.$

/s/Kathryn E. Sena, attorneyin-fact for Ms. Varet

** Signature of Reporting Person

05/09/2014

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.