FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APP	ROVAL				
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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)

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

				uer Name and Tick IETEK INC/		Symbol		tionship of Reporting all applicable) Director	ssuer Owner		
(Last) 1100 CASSAT	(First)	(Middle)		te of Earliest Trans 5/2024	action (Month	/Day/Year)	V	Officer (give title below) CHIEF EXECU	below	<i>'</i>	
(Street) BERWYN PA 19312-1177				Amendment, Date o	of Original File	d (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting				
(City)	(State)	(Zip)	-Derivative	Sacurities Ace	quired Dis	sposed of, or Benefi	cially (Person			
		Table 1 - NOI	i-Derivative	Jecurilles Act	quireu, Di	sposed of, of Deffell	Cially	JWIIEU			
1. Title of Security (Instr. 3) 2. Transact				2A. Deemed Execution Date,	3. Transaction	4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a		5. Amount of Securities	6. Ownership Form: Direct	7. Nature of Indirect	

lable 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 Disposed Of			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)		(11150.4)		
Common Stock	11/25/2024		M		45,644	A	\$73.45	369,388	D			
Common Stock	11/25/2024		М		53,000	A	\$85.45	422,388	D			
Common Stock	11/25/2024		S		60,060	D	\$196.66(1)	362,328	D			
Common Stock	11/25/2024		S		38,584	D	\$197.48(2)	323,744	D			
Common Stock/ Serp								59,366	D			
Common Stock/ Deferred Compensation								15,945	D			
Common Stock	11/26/2024		М		22,720	A	\$85.45	346,464	D			
Common Stock	11/26/2024		S		10,626	D	\$ 195.94 ⁽³⁾	335,838	D			
Common Stock	11/26/2024		S		12,094	D	\$196.59(4)	323,744	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. Transa Code (8)		of		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	\$73.45	11/25/2024		M			45,644	(5)	05/07/2028	Common Stock	45,644	\$0	0	D	
Stock Option	\$85.45	11/25/2024		M			53,000	(6)	05/09/2029	Common Stock	53,000	\$0	22,720	D	
Stock Option	\$85.45	11/26/2024		M			22,720	(6)	05/09/2029	Common Stock	22,720	\$0	0	D	

Explanation of Responses:

- 1. The shares were sold at prices ranging from \$196.26 to \$197.06, and the price reported in Column 4 is a weighted average price. Upon request by the Securities and Exchange Commission, AMETEK, Inc. or any security holder of AMETEK, Inc., the reporting person will provide information regarding the number of shares sold at each separate price.
- 2. The shares were sold at prices ranging from \$197.08 to \$198.06, and the price reported in Column 4 is a weighted average price. Upon request by the Securities and Exchange Commission, AMETEK, Inc. or any security holder of AMETEK, Inc., the reporting person will provide information regarding the number of shares sold at each separate price.
- 3. The shares were sold at prices ranging from \$195.66 to \$196.38, and the price reported in Column 4 is a weighted average price. Upon request by the Securities and Exchange Commission, AMETEK, Inc. or any security holder of AMETEK, Inc., the reporting person will provide information regarding the number of shares sold at each separate price.
- 4. The shares were sold at prices ranging from \$196.40 to \$196.97, and the price reported in Column 4 is a weighted average price. Upon request by the Securities and Exchange Commission, AMETEK, Inc. or any security holder of AMETEK, Inc., the reporting person will provide information regarding the number of shares sold at each separate price.
- 5. The stock options vested in three equal installments on May 8, 2019, 2020 and 2021.
- 6. The stock options vested in three equal installments on May 9, 2020, 2021 and 2022.

/s/ Lynn Carino, attorney-infact for Mr. Zapico

11/26/2024

** Signature of Reporting Person

- * 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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