FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL 3235-

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

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 A Puri Dali	•	oorting Person [*]	2. Date of Requiring (Month/Da 04/02/20	Statement y/Year)	3. Issuer Name and Ticker or Trading Symbol AMETEK INC/ [AME]					
(Last) (First) (Middle) AMETEK, INC., 1100 CASSATT ROAD					Relationship of Reporting Person(s) to Issuer (Check all applicable)		File	5. If Amendment, Date of Original Filed (Month/Day/Year)		
			_		Director X Officer (give title below)	10% O Other (below)	specify 6. (C	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting		
(Street) BERWYN	(Street) BERWYN PA 19312				Executive VI	P- CFO		Person Form filed by More than One Reporting Person		
(City)	(State)	(Zip)								
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)				- 1	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Owner Form: D (D) or Ir (I) (Instr	Direct Ownership (Instr. 5)			
Common Stock					4,475)			
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
() ()			2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. Ownership Form:	6. Nature of Indirect Beneficial Ownership (Instr.	
			Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Derivative Security	Direct (D) or Indirect (I) (Instr. 5)	5)	
Stock Option	n		(1)	05/09/2029	Common Stock	3,965	85.45	D		
Stock Option			(2)	03/20/2030	Common Stock	4,954	63.37	D		
Stock Option			(3)	03/11/2031	Common Stock	2,874	121.91	D		
Stock Option			(4)	03/21/2032	Common Stock	3,494	134.69	D		
Stock Option			(5)	03/22/2033	Common Stock	2,339	138.46	D		
Stock Option			(6)	03/19/2034	Common Stock	7,843	181.93	D		
Stock Option			(7)	05/08/2028	Common Stock	4,178	73.45	D		

Explanation of Responses:

- 1. The stock options will become exercisable in three equal annual installments beginning on May 9, 2020.
- 2. The stock options will become exercisable in three equal annual installments beginning on March 20, 2021.
- 3. The stock options will become exercisable in three equal annual installments beginning on March 11, 2022.
- 4. The stock options will become exercisable in three equal annual installments beginning on March 21, 2023.
- 5. The stock options will become exercisable in three equal annual installments beginning on March 22, 2024.
- 6. The stock options will become exercisable in three equal annual installments beginning on March 19, 2025.
- 7. The stock options will become exercisable in three equal annual installments beginning on March 9, 2019.

Lynn Carino, attorney-infact for Dalip M Puri

04/02/2024

** Signature of Reporting

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 5 (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 Robert S. Feit and Lynn Carino, 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) obtain EDGAR access codes and 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? tact 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 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 8th day of March 2024.