FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

OWNERSHIP

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL

| OMB APP | OMB APPROVAL | | | | | | | | | |
|-------------|--------------|--|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-036 | | | | | | | | | |

Estimated average burden hours per response: 1.0

| ┒ | Section 16. Form 4 or Form 5 |
|---|-------------------------------|
| J | obligations may continue. See |
| | Instruction 1(b). |
| | |

Check this box if no longer subject to

Form 3 Holdings Reported.

| _ | Transactions R | | File | ed pursuant to or Section | Section 30(h) | on 16(a) of the | a) of the Investr | e Secur ment C | ities Excha ompany Ac | nge Act t of 194 | of 1934 0 | | | | | |
|--|---|--|--|---|--|---------------------|---|-------------------|--|---|--|--|---|---------------------------------------|--|---------------------------------------|
| 1. Name and Address of Reporting Person* <u>KLEIN CHARLES D</u> | | | 2. Issuer Name and Ticker or Trading Symbol <u>AMETEK INC/</u> [AME] | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | | | | |
| (Last) (First) (Middle) 666 THIRD AVENUE | | | | 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2004 | | | | | Year) | Officer (give title below) Other (specify below) | | | | (specify | | |
| (Street) NEW YO (City) | ORK, NY | ate) (2 | 0017 Zip) | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | , L | 5. Individual or Joint/Group Filing (Check Applicable Line) X 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 3. | | | | | | | | | | | | | | | | |
| | | (Month/Day/Year) | if any (Month/Day/ | Code (Instr. | | Amou | · / | (A) or Price | | Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4) | | Form: Direct (D) or Indirect (I) (Instr. 4) | | Beneficial Ownership (Instr. 4) | | |
| Common Stock | | | 07/30/2004 | | | G | | 5 | ,000 | D \$0 | | 105,050 | | D | | |
| Common Stock | | | | | | | | | | | | 4,000 | | | I I | By trust |
| | | Та | ble II - Derivat (e.g., pı | ive Securi uts, calls, | | | | | | | | • | l | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | Transaction 3A. Deemed 4. Execution Date, Tr | | 4. 5. Nu Transaction of Deriv 8) Secu Acqu (A) o Dispy of (D | | lumber 6. Dat Expira (Mont urities puired or poosed D) tr. 3, 4 | | te Exercisable and ation Date th/Day/Year) | | le and unt of rities rlying ative rity (Instr. 3 | 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) | Beneficial Ownership (Instr. 4) |
| | | | | | (A) | (D) | Date Exerc | isable | Expiration Date | Title | Amount or Number of Shares | | | | | |

Explanation of Responses:

Remarks:

Charles D. Klein

01/03/2005

Date

** Signature of Reporting Person

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.