FORM 4

obligations may continue. See

Instruction 1(b)

Common Stock

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
-------------	------	-------

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5

OMB APPROVAL		
OMB Number:	3235-0287	
Estimated average b	ourden	

0.5

hours per response:

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] **COLE LEWIS G** Director 10% Owner Officer (give title Other (specify 3. Date of Earliest Transaction (Month/Day/Year) below) below) (Last) (First) (Middle) 04/27/2005 STROOCK & STROOCK & LAVAN LLP 180 MAIDEN LANE 6. Individual or Joint/Group Filing (Check Applicable Line) 4. If Amendment, Date of Original Filed (Month/Day/Year) (Street) X Form filed by One Reporting Person 10038 **NEW YORK** NY Form filed by More than One Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Execution Date, Transaction Securities Form: Direct of Indirect if any (Month/Day/Year) Code (Instr. 8) (Month/Day/Year Beneficially (D) or Indirect Beneficial Owned Following (I) (Instr. 4) Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and 8. Price of 9. Number of 10. 11. Nature 3. Transaction Derivative Conversion Transaction Expiration Date (Month/Day/Year) Ownership (Month/Day/Year) Derivative Security or Exercise if anv Code (Instr. Securities Security Securities Form: Beneficial (Instr. 3) Price of Derivative (Month/Day/Year) 8) Securities Underlying Derivative Security (Instr. 5) Beneficially Direct (D) Ownership Owned Acquired or Indirect (Instr. 4) (A) or Disposed Security (Instr. 3 and 4) Following (I) (Instr. 4) Reported of (D) Transaction(s) (Instr. 3, 4 (Instr. 4) and 5) Amount Number Date Expiration (D) Title Code ν (A) Exercisable Date Shares Stock Options Common \$31.641 07/22/2005 07/21/2011 3.500 3,500 D (Right to Stock Buy) Stock Options Common 04/27/2005 \$37.93 2,600 04/27/2006 04/26/2012 3.600 \$37.93 2,600 D Α (Right to Buy)

A⁽¹⁾

1,000

Explanation of Responses:

1. Constitutes restricted stock issued under the 2002 Stock Incentive Plan of AMETEK, Inc.

Remarks:

/s/ Lewis G. Cole

04/27/2005

** Signature of Reporting Person

\$37.58

A

32,250

D

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).

04/27/2005

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.