FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPRO | OVAL |
|------------------------|-----------|
| OMB Number: | 3235-0287 |
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| hours per response: | 0.5 |

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 Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person WEIGNER RONALD | | | | | | MKS INSTRUMENTS INC [MKSI] 3. Date of Earliest Transaction (Month/Day/Year) | | | | | | | | | heck all ap Dire | plicable) ctor cer (give title | | Owner (specify |
|---|--|--|------------------|-------------------------------------|---------|--|---|-----|---|-------|--------------------|---|--------------------------------|---|---|--------------------------------------|---|---|
| ` ′ | (Last) (First) (Middle) 90 INDUSTRIAL WAY | | | | | | 06/03/2005 | | | | | | | | V.I | P. & Chief F | inancial Offi | cer |
| (Street) WILMINGTON MA 01887 (City) (State) (Zip) | | | | | - 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable ne) 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 | | | | | | | | | | | | | | | | | |
| | | | | Date (Month/Day/Year) | | ar) i | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Transaction Disp Code (Instr. 5) | | Disposed | ecurities Acquired (A) osed Of (D) (Instr. 3, 4 | | | d Secu Bene | ficially ed Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | | | | | Code | v | Amount | (A (D |) or) | Price | Trans | action(s) . 3 and 4) | | (, |
| Common 06/03 | | | | | | 3/2005 | | | S | s 881 | | . D | | \$17. | .05 | 0.00 | 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) | ive Conversion Date Execution Date, Tra y or Exercise (Month/Day/Year) if any Cod | | Transa Code (| ansaction of ode (Instr. Derivative | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) | | | 8. Price of Derivative Security (Instr. 5) | | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | Code | v | (A) | (D) | Date Exercisal | | Expiration Date | Title | Amo or Num of Shar | ber | | | | |

Explanation of Responses:

By: Joseph M.Tocci / POA

06/06/2005

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.