

KLIMM ROBERT L
Form 4
May 01, 2007

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

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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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
KLIMM ROBERT L

(Last) (First) (Middle)
90 INDUSTRIAL WAY
(Street)

WILMINGTON, MA 01887

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
MKS INSTRUMENTS INC [MKSI]

3. Date of Earliest Transaction
(Month/Day/Year)
04/26/2007

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
__X__ Officer (give title below) ___ Other (specify below)
V.P. & General Manager

6. 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 (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)		
				(A) or (D)	Price				
Common	04/26/2007		M ⁽¹⁾	V	6,250	A	\$ 23.5	16,250.38	D
Common	04/26/2007		S ⁽¹⁾		2,600	D	\$ 27.93	13,650.38	D
Common	04/26/2007		S ⁽¹⁾		2,000	D	\$ 27.94	11,650.38	D
Common	04/26/2007		S ⁽¹⁾		1,650	D	\$ 27.95	10,000.38	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not

SEC 1474 (9-02)

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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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Security (Instr. 3 and 4)	Amount or Number of Shares
Stock Option (right to buy)	(2)	04/26/2007		M(1)	6,250	08/08/1988(3) 08/08/1988(4)	Common	6,250

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KLIMM ROBERT L 90 INDUSTRIAL WAY WILMINGTON, MA 01887			V.P. & General Manager	

Signatures

By: Joseph M. Tocci / POA 04/30/2007

__Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) The transactions reported on this Form 4 were effected pursuant to a Rule 10b5-1 trading plan previously adopted by the reporting person.
- (2) Option conversion price is \$23.50 per share for option transactions reported on this filing.
- (3) Stock Option Grants include multiple vest dates.
- (4) Option conversion price \$4.43 for option transactions reported on this filing.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.