# SEC Form 4

# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

$\Box$	Check this box if no longer subject Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)
	Instruction 1(b).

to

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

#### OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person* <u>SMITH JOHN ALEXANDER</u>			2. Issuer Name and Ticker or Trading Symbol <u>MKS INSTRUMENTS INC</u> [ MKSI ]	(Check	tionship of Reporting Persor all applicable) Director Officer (give title	n(s) to Issuer 10% Owner Other (specify
(Last) 90 INDUSTRIAI	(First) L WAY	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/21/2006	X	below) V.P. & Chief Tech (	below)
(Street) WILMINGTON (City)	MA (State)	01887 (Zip)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing (C Form filed by One Reporti Form filed by More than O Person	ng 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)	Transaction Code (Instr.		4. Securities Disposed Of 5)		3, 4 and	5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.4)	
Common	02/21/2006		<b>M</b> <sup>(1)(2)</sup>		13,125	Α	\$14.72	25,183	D		
Common	02/21/2006		<b>S</b> <sup>(1)(2)</sup>		13,125	D	\$23	12,058	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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code ( 8)		of Derivative Securities Acquired (A) or Disposed of (D) (Instr.		6. Date Exerc Expiration Da (Month/Day/Y	te	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	3, 4 (A)	and 5) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
Stock Option (right to buy)	(3)	02/21/2006		М			13,125	08/08/1988	08/08/1988	Common	13,125	\$0	57,336	D	

Explanation of Responses:

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. Stock Option Grants include multiple vest dates.

3. Varying strike prices and vesting dates

Remarks:

### By: Joseph M.Tocci / POA

\*\* Signature of Reporting Person

02/22/2006 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).

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.