FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	OMB APP	ROVAL
l	OMB Number:	3235-0

287 Estimated average burden 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).

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

1. Name and Address of Reporting Person* STEWART WILLIAM D					2. Issuer Name and Ticker or Trading Symbol MKS INSTRUMENTS INC [MKSI]							elationship o eck all applic Directo	able) r	g Perso	10% Ow	ner	
(Last) (First) (Middle) 90 INDUSTRIAL WAY					3. Date of Earliest Transaction (Month/Day/Year) 02/14/2005							below)	r (give title) 7.P. & General N		Other (s below) <mark>Ianager</mark>	респу	
(Street) WILMINGTON MA 01887 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year) 02/16/2005						Line	Individual or Joint/Group Filing (Check Applicable le) 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. Transac Date (Month/Da					Execution Date,			Code (Inst	n Disposed	(A) or		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 ndirect Beneficial Ownership Instr. 4)	
	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 D if any (Month/Day/	ate, T	Code (Instr.		n of		6. Date Exercisable and Expiration Date (Month/Day/Year)		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) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Stock Option (right to	(1)	02/14/2005			A ⁽²⁾		75,000		08/08/1988 ⁽³⁾	08/08/1988	Common	75,000	\$0	267,41	16	D	

Explanation of Responses:

- 1. Option Exercise Price \$17.74
- 2. Original form was filed in a timely manner however the Number of options granted was understated. Total grant reflected in this filing
- 3.37,500 options vest at varying dates over 10 schedule, 37,500 vested on issue 2/14/06.

Remarks:

By: Joseph M.Tocci / POA

02/16/2005

** Signature of Reporting Person 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.