FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
	Docombor 21							

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

OIVID INUITIDET.	3233-0201
Expires:	December 31, 2014
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hours per response:	0.5

1. Name and Address of Reporting Person*  BERTUCCI CLAIRE R				2. Issuer Name and Ticker or Trading Symbol  MKS INSTRUMENTS INC [ MKSI ]												p of Reportin blicable) ctor		erson(s) to Is X 10% C		
(Last)	(Fi	rst) (	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 06/26/2003										Offic belov	er (give title v)		Other below)	(specify
(Street) (City)	(St	ate) (	Zip)		4. If	. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person					
		Tabl	e I - Nor	ı-Deriv	ative	Se	curitie	s Acc	quired,	Disp	oosed o	f, o	r Ben	efici	ally	Owne	ed			
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		ar)   i	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			4 and Secu Bene		cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amount		(A) or (D)	Pric	e	Transaction(s) (Instr. 3 and 4)				(11150.4)	
Common				06/25	5/2003	3			S		900		D	1	.8	5,43	33,927(1)		D	
Common				06/25	5/2003	3			S		900		D	1	8	5,1	.35,353		By Spouse	
		Та	ıble II - C								sed of, onvertib					wned				
Security or Ex (Instr. 3) Price Deriv	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,		ransaction code (Instr.		of E		kercis n Date ay/Yea		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)			Deri Sec	ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisal		Expiration Date	Title	Nur of	nber						

## Explanation of Responses:

 $1.\ Beneficial\ Holdings\ are\ as\ follows;\ Direct\ 5,433,927,\ Indirect\ (spouse)\ 5,135,353,\ (trust)\ 500,000,\ (limited\ partnership)\ 4,710.$ 

By: POA on File

06/26/2003

\*\* 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.