#### MKS INSTRUMENTS INC

Form 4

August 18, 2006

### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

**OMB** 

Number:

Expires:

5 Relationship of Reporting Person(s) to

**OMB APPROVAL** 

Washington, D.C. 20549

3235-0287 January 31,

if no longer subject to Section 16. Form 4 or

Check this box

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

2005 Estimated average burden hours per response... 0.5

Form 5 obligations may continue. See Instruction

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

1(b).

(Print or Type Responses)

1 Name and Address of Reporting Person \*

BERTUCCI JOHN R			2. Issuer Name and Ticker or Trading Symbol MKS INSTRUMENTS INC [MKSI]					Issuer			
(Last)	(First)	(Middle)	3. Date of Earliest Transaction			(Check all applicable)					
90 INDUSTRIAL WAY			(Month/Day/Year) 08/17/2006				_	_X_ Director _X_ 10% Owner _X_ Officer (give title Other (specify below) below) Executive Chairman			
	(Street)			endment, D nth/Day/Yea	Oate Original ar)		A	6. Individual or Jo Applicable Line) X_ Form filed by O	ne Reporting Pe	rson	
WILMING						Form filed by More than One Reporting Person					
(City)	(State)	(Zip)	Tab	le I - Non-	Derivative S	Securit	ies Acqui	ired, Disposed of	, or Beneficial	ly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	Execution any (Month/Da	Date, if	3. Transacti Code (Instr. 8)	4. Securition Dispose (Instr. 3, 4	d of (I	<b>)</b> )	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 Indirect Beneficial Ownership (Instr. 4)	
Common	08/17/2006			S	100,000	D	\$ 20.68	3,711,580	D		
Common								3,846,784	I	By Spouse	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

#### Edgar Filing: MKS INSTRUMENTS INC - Form 4

## Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)		4. Transacti	5. orNumber	6. Date Exerc Expiration D		7. Title an Amount o		3. Price of Derivative	9. Nu Deriv
Security (Instr. 3)	or Exercise Price of Derivative Security	(inomin Deyr Tear)	any (Month/Day/Year)	Code (Instr. 8)	of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	(Month/Day/		Underlyin Securities (Instr. 3 au	ng S	Security Instr. 5)	Secur Bene Owne Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title Numof	mount imber ares		

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
<b></b>	Director	10% Owner	Officer	Other			
BERTUCCI JOHN R 90 INDUSTRIAL WAY WILMINGTON, MA 01887	X	X	Executive Chairman				

## **Signatures**

By: Joseph M.Tocci
/ POA

\*\*Signature of Reporting

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).

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.

Reporting Owners 2