BERTUCCI JOHN R Form SC 13G/A February 09, 2006

[] Rule 13d-1(b)

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

SCHEDULE 13G (RULE 13d-102)

INFORMATION TO BE INCLUDED IN STATEMENTS
FILED PURSUANT TO RULES 13d-1(b)(c), AND (d)
AND AMENDMENTS THERETO FILED
PURSUANT TO RULE 13d-2(b)

(AMENDMENT NO. 6)

MKS Instruments, Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

55306N 10 4 (CUSIP Number)

 $$\operatorname{\textsc{December}}\xspace$ 2005 (Date of Event Which Requires Filing of this Statement)

Check	the	appropriate	box	to	designate	the	rule	pursuant	to	which	this	Schedule
is fi	led:											

	[]	Rule 13d-1(c)						
	[X]	Rule 13d-1(d)						
CUSI	P No.	55306N 10 4	13G	Page	2 0	of Pa	ıge	6
1	NAME	S OF REPORTING PE	CRSONS. I NOS. OF ABOVE PERSONS (ENTITIES ONLY)					-
	John	R. Bertucci						
2	CHEC		BOX IF A MEMBER OF A GROUP*			(a)	[[_
		Applicable						
3		USE ONLY						_
4	CITI	ZENSHIP OR PLACE	OF ORGANIZATION					-
	Unit	ed States						

		5	SOLE VOTING POWE	R			
NUI	MBER OF	6	SHARED VOTING PO	 WER			
	HARES FICIALLY		4,677,882(1)				
	NED BY EACH		SOLE DISPOSITIVE	POWER			
	PORTING SON WITH		4,677,882(1)				
		8	SHARED DISPOSITI	VE POWER			
			0				
9	AGGREGAT	E AMOU	JNT BENEFICIALLY	OWNED BY EACH RE	PORTING PERSO	 NC	
	4,677,88	2(1)					
10	CHECK BO	X IF 3	THE AGGREGATE AMO	 UNT IN ROW (9) E	XCLUDES CERT	AIN SHARES	*
	Not Appl	icable	e				
 11	PERCENT	OF CLA	ASS REPRESENTED B	Y AMOUNT IN ROW	9		
	8.6%						
12	TYPE OF	REPOR	ING PERSON*				
	IN						
*	See Inst	ructio	ons before fillin	g out			
(1)	EXERCISA 13D-4, 4	BLE WI ,546,7 'S SPO	SUANT TO RULE 13D- ITHIN 60 DAYS OF 1 784 SHARES BENEFI DUSE, WITH RESPEC	DECEMBER 31, 200 CIALLY OWNED BY	5. EXCLUDES, CLAIRE R. BEI	PURSUANT '	
CUSII	P No. 553	06N 10) 4	13G		Page 3 of	Page 6
Item	1(a).	Name o	of Issuer:				
	1	MKS Ir	nstruments, Inc.				
Item		90 Ind	ss of Issuer's Pr dustrial Way ngton, MA 01887	incipal Executiv	re Offices:		
Item	2(a).	Name o	of Person Filing:				
		John I	R. Bertucci				
Item	2 (b).	Addres	ss of Principal B	usiness Office c	or, if None, N	Residence:	
		The ac	ddress of the rep	orting persons i	.s :		

c/o MKS Instruments, Inc.
90 Industrial Way
Wilmington, MA 01887

	•	V	gton, MA 01887	
Item 2(c).	Citize	enship	:	
	Mr. Be	ertucc	i is a citizen of the United States.	
Item 2(d).	Title	of Cl	ass of Securities:	
	Commor	n Stoc	k, no par value per share.	
Item 2(e).	CUSIP	Numbe	r:	
	CUSIP	No. 5	5306N 10 4	
Item 3.			tement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) ck Whether the Person Filing is a: Not Applicable.	
	(a)	[]	Broker or dealer registered under Section 15 of the Exchange Act.	
	(b)	[]	Bank as defined in Section 3(a)(6) of the Exchange Ac	t.
	(c)	[]	Insurance company as defined in Section 3(a)(19) of texchange Act .	he
	(d)	[]	Investment company registered under Section 8 of the Investment Company Act.	
CUSIP No. 55	306N 10	0 4	13G Page 4 of Page	6
CUSIP No. 55	(e)	0 4	13G Page 4 of Page An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E);	6
CUSIP No. 55			An investment adviser in accordance with Rule	6
CUSIP No. 55	(e)	[]	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in	6
CUSIP No. 55	(e) (f)	[]	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F); A parent holding company or control person in	
CUSIP No. 55	(e) (f)	[]	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of t	he
CUSIP No. 55	(e) (f) (g) (h)	[]	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act; A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the	he
CUSIP No. 55	(e) (f) (g) (h) (i)		An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F); A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G); A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act; A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;	he

(a) Amount Beneficially Owned by John R. Bertucci: 4,677,882

shares(2)

3

- (b) Percent of Class: 8.6%
- (c) Number of Shares as to which John R. Bertucci has:
 - (i) Sole power to vote or to direct the vote: 0 shares
- (ii) Shared power to vote or to direct the vote: 4,677,882 shares(2)
- (iii) Sole power to dispose or to direct the disposition of: 4,677,882(2) shares
- (iv) Shared power to dispose or to direct the disposition of: $\ensuremath{\text{0}}$ shares
- Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5% of the class of securities, check the following: [].

(2) INCLUDES, PURSUANT TO RULE 13D-3, 16,302 SHARES SUBJECT TO OPTIONS EXERCISABLE WITHIN 60 DAYS OF DECEMBER 31, 2005. EXCLUDES, PURSUANT TO RULE 13D-4, 4,546,784 SHARES BENEFICIALLY OWNED BY CLAIRE R. BERTUCCI, MR. BERTUCCI'S SPOUSE, WITH RESPECT TO WHICH MR. BERTUCCI DISCLAIMS BENEFICIAL OWNERSHIP.

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Item 6. Ownership of More than Five Percent on Behalf of Another Person.

250,000 shares reported by Mr. Bertucci are held by Robinson Hill LP ("Robinson"). Certain limited partners, along with the general partner, of which Mr. Bertucci is the managing member, of Robinson, have the right to receive dividends from, or the proceeds from the sale of such securities.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.

Not applicable

Item 8. Identification and Classification of Members of the Group.

Not applicable

Item 9. Notice of Dissolution of Group.

Not applicable

Item 10. Certification.

Not applicable

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SIGNATURES

After reasonable inquiry and to the best of the knowledge and belief of each of the undersigned, each of the undersigned hereby certifies that the information set forth in this statement is true, complete and correct.

Dated: February 8, 2006

/s/ John R. Bertucci

John R. Bertucci