MKS INSTRUMENTS INC Form SC 13G/A February 12, 2003

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. 3)

			М	IKS Instru	ments, I	nc.			
				(Name of	Issuer)				
				Common	Stock				
			(Title	of Class	of Secu	rities)			
				55306N	10 4				
(CUSIP Number)									
December 31, 2002									
(Date of Event Which Requires Filing of this Statement)									
Check th		riate	box to de	signate t	he rule	pursuant to	which thi	s Sc	hedule
	[]	Rule	13d-1(b)						
	[]	Rule	13d-1(c)						
	[X]	Rule	13d-1(d)						
CUSIP No	55306N	10 4		13	G		 Page 	2 of	Page
1			ORTING PER		BOVE PER	SONS (ENTITI	ES ONLY)		
	John R.	Bert	ucci						
2	CHECK I	HE AP	PROPRIATE	BOX IF A	MEMBER O	F A GROUP*			(a) [
	Not App	licab	le						(b) [
3	SEC USE	ONLY							

4 CITIZE	NSHIP OR	PLACE OF ORGANIZATION						
United	States							
	5	SOLE VOTING POWER						
		5,689,095(1)						
NUMBER OF SHARES		SHARED VOTING POWER						
BENEFICIALLY OWNED BY		0						
EACH REPORTING PERSON	7	SOLE DISPOSITIVE POWER						
WITH		6,189,095(1)						
	8	SHARED DISPOSITIVE POWER						
		0						
9 AGGREG	ATE AMOU	NT BENEFICIALLY OWNED BY EACH	REPORTING PERSON					
6,189,	095(1)							
10 CHECK		HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*					
Not Ap	plicable							
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9								
12.1%								
12 TYPE O								
IN	IN							
EXERCISABLE WIT 13d-4, 5,453,92 SPOUSE, WITH RE	URSUANT 1 HIN 60 D2 7 SHARES SPECT TO	TO RULE 13d-3, 33,742 SHARES AYS OF DECEMBER 31, 2002. EXC BENEFICIALLY OWNED BY CLAIRE WHICH MR. BERTUCCI DISCLAIMS	LUDES, PURSUANT TO RULE R. BERTUCCI, MR. BERTUCCI'S BENEFICIAL OWNERSHIP.					
CUSIP No. 55306		13G	Page 3 of Page 6					
Item 1(a).	Name o	of Issuer:						

MKS Instruments, Inc.

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Item 1(b).	Address	of Issuer's Principal Executive Offices:					
	Six Shat	tuck Road					
	Andover,	MA 01810					
Item 2(a).	Name of Person Filing:						
	John R.	Bertucci					
Item 2(b).	Address	of Principal Business Office or, if None, Residence:					
	The addr	he address of the reporting persons is:					
		c/o MKS Instruments, Inc.					
		Six Shattuck Road					
		Andover, MA 01810					
Item 2(c).	Citizens	hip:					
	Mr. Bert	ucci is a citizen of the United States.					
Item 2(d).	Title of	Class of Securities:					
	Common S	tock, no par value per share.					
Item 2(e).	CUSIP Number:						
	CUSIP No	. 55306N 10 4					
Item 3.	If This Statement is Filed Pursuant to Rule 13d-1(b), or 13d-2(b) or (c), Check 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 Act.					
	(c) []	Insurance company as defined in Section 3(a)(19) of the Exchange Act.					
	(d) []	Investment company registered under Section 8 of the Investment Company Act.					
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	(e) []	An investment adviser in accordance with Rule 13d-1 (b) (1) (ii) (E);					
	(f) []	An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);					
	(g) []	A parent holding company or control person in accordance with Rule 13d-1(b)(1)(ii)(G);					
	(h) []	A savings association as defined in Section 3(b) of					

the Federal Deposit Insurance Act;

- (i) [] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
- (j) [] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

Item 4. Ownership:

The filing of this statement shall not be construed as an admission that any of the reporting persons are, for the purpose of Section 13(d) or 13(g) of the Act, the beneficial owners of any securities covered under this Statement.

- (a) Amount Beneficially Owned by John R. Bertucci 6,189,095 shares(2)
- (b) Percent of Class: 12.1%
- (c) Number of Shares as to which John R. Bertucci has:
 - (i) Sole power to vote or to direct the vote:
 5,689,095 shares(2)

 - (iii) Sole power to dispose or to direct the disposition of: 6,189,095(2) shares
 - (iv) Shared power to dispose or to direct the
 disposition of: 0 shares

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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: [].

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

500,000 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

⁽²⁾ INCLUDES, PURSUANT TO RULE 13d-3, 33,742 SHARES SUBJECT TO OPTIONS EXERCISABLE WITHIN 60 DAYS OF DECEMBER 31, 2002. EXCLUDES, PURSUANT TO RULE 13d-4, 5,453,927 SHARES BENEFICIALLY OWNED BY CLAIRE R. BERTUCCI, MR. BERTUCCI'S SPOUSE, WITH RESPECT TO WHICH MR. BERTUCCI DISCLAIMS BENEFICIAL OWNERSHIP.

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 11, 2003

/s/ John R. Bertucci

John R. Bertucci