MKS INSTRUMENTS INC Form SC 13G/A February 13, 2004

# 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. 1)

	MKS Instruments, Inc	c. 
	(Name of Issuer)	
	Common Stock	
	itle of Class of Secur	ities)
	55306N 10 4	
	(CUSIP Number)	
	December 31, 2003	
	t Which Requires Filing	g of this Statement)
Check the appropriate box is filed:	to designate the rule p	oursuant to which this Schedule
[] Rule	13d-1(b)	
[X] Rule	13d-1(c)	
[] Rule	13d-1(d)	
CUSIP No. 55306N 10 4	13G	Page 2 of 8 Pages
NAMES OF REPORTING I.R.S. IDENTIFICAT	PERSONS.	ONS (ENTITIES ONLY)
Jennifer C. Snyder		
	ATE BOX IF A MEMBER OF	

3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	United State	S			
		5	SOLE VOTING POWER		
	NUMBER OF		372,180(1)		
]	SHARES BENEFICIALLY	6	SHARED VOTING POWE	ER	
	OWNED BY EACH		1,820,989(1)		
	REPORTING PERSON	7	SOLE DISPOSITIVE F	POWER	
	WITH		0		
		8	SHARED DISPOSITIVE		
			1,820,989(1)		
9	AGGREGATE AM	OUNT BEN	EFICIALLY OWNED BY EA	ACH REPORTING PERSON	
	2,193,169(1)				
10	CHECK BOX IF	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*			
	Not applicab	le			
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	4.1%(1)				
12	TYPE OF REPORTING PERSON*				
	IN				
		* See I	nstructions before fi	illing out.	
(1)	As of February 1				
CUSIP No. 55306N 10 4			13G	Page 3 of 8 Pages	

NAMES OF REPORTING PERSONS.

I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY)

	A. Silvana G	iner				
2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*						
3	SEC USE ONLY					
 4	 CITIZENSHIP	ITIZENSHIP OR PLACE OF ORGANIZATION				
	United State	S				
			SOLE VOTING POWER			
	NUMBER OF		0			
	SHARES BENEFICIALLY	6	SHARED VOTING POWER			
	OWNED BY EACH		1,820,989(1)			
	REPORTING PERSON	7	SOLE DISPOSITIVE POWER			
	WITH		0			
		8	8 SHARED DISPOSITIVE POWER			
			1,820,989(1)			
9	AGGREGATE AM	OUNT BEN	EFICIALLY OWNED BY EACH	H REPORTING PERSON		
	1,820,989(1)					
10	CHECK BOX IF	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*				
	Not Applicab	Not Applicable				
11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				ROW 9		
	3.4%(1)	3.4%(1)				
12	TYPE OF REPO	TYPE OF REPORTING PERSON*				
	IN					
		* See T	instructions before fill	ling out.		
				,		
(1)	As of February 1	0, 2004.				
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Ite	m 1(a). Na	me of Is	suer:			

MKS Instruments, Inc.

Item 1(b).	Address	of Issuer's Principal Executi	ve Offices:	
	Six Shat	tuck Road		
	Andover,	MA 01810		
Item 2(a).	Name of	Person Filing:		
	Jennifer	C. Snyder and A. Silvana Gin	er.	
Item 2(b).	Address	of Principal Business Office	or, if None, Residence:	
	The addr	ess of the reporting persons	is:	
		Hale and Dorr LLP		
		60 State Street		
		Boston, MA 02109		
Item 2(c).	Citizens	hip:		
	Ms. Snyd	er and Ms. Giner are citizens	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 Pursor 13d-2(b) or (c), Check Wheth Not Applicable.				
	(a) [ ]	Broker or dealer registered Exchange Act.	under Section 15 of the	
	(b) [ ]	Bank as defined in Section 3 Act.	(a)(6) of the Exchange	
	(c) [ ]	Insurance company as defined the Exchange Act.	in Section 3(a)(19) of	
	(d) [ ]	Investment company registere Investment Company Act.	d under Section 8 of the	
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	(e) [ ]	An investment adviser in acc 13d-1(b)(1)(ii)(E);	ordance with Rule	
	(f) [ ]	An employee benefit plan or accordance with Rule 13d-1(b		
	(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 any purpose other than Section 13(d) or 13(g) of the Act, the beneficial owners of any securities covered under this Statement. Amount Beneficially Owned by Jennifer C. Snyder: (a) 2,193,169 shares(1) (b) Percent of Class: 4.10%(1) Number of Shares as to which Jennifer C. Snyder has: (C) (i) Sole power to vote or to direct the vote: 372,180 shares(1) (ii) Shared power to vote or to direct the vote: 1,820,989 shares(1) (iii) Sole power to dispose or to direct the disposition of: 0 shares Shared power to dispose or to direct the (iv) disposition of: 1,820,989 shares(1) (a) Amount Beneficially Owned by A. Silvana Giner: 1,820,989 shares(1) Percent of Class: 3.4%(1) (b) Number of Shares as to which A. Silvana Giner has: (C) (i) Sole power to vote or to direct the vote: 0 shares (ii) Shared power to vote or to direct the vote: 1,820,989 shares(1) (1) As of February 10, 2004. CUSIP No. 55306N 10 4 13G Page 6 of 8 Pages Sole power to dispose or to direct the (iii)
  - disposition of: 0 shares
  - (iv) Shared power to dispose or to direct the disposition of: 1,820,989 shares(1)

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: [X].

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

As of February 10, 2004, an aggregate of 1,820,989 shares are held by certain trusts of which Jennifer C. Snyder and A. Silvana Giner are co-trustees. Certain other persons have the right to receive the dividends and proceeds from sales of the shares held by such trusts. An aggregate of 372,180 shares are held by certain trusts of which Ms. Snyder and another party are co-trustees. The co-trustee of such trust has the right to receive and the power to direct the receipt of 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.

This Schedule 13G is being filed jointly pursuant to Rule 13d-1(k). As a result of the relationship among the Filing Persons described herein, some or all of the Filing Persons may be deemed to comprise a "group" within the meaning of Section 13 and the Rules promulgated thereunder. However, the Filing Persons deny such group status.

Item 9. Notice of Dissolution of Group.

Not applicable

Item 10. Certification.

By signing below each of the undersigned certifies that, to the best of each of the undersigned's knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer or the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

(1) As of February 10, 2004.

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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 12, 2004

/s/ Jennifer C. Snyder
----Jennifer C. Snyder

/s/ A. Silvana Giner

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A. Silvana Giner