## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington,	D.C.	20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  Mora Elizabeth						2. Issuer Name and Ticker or Trading Symbol  MKS INSTRUMENTS INC [ MKSI ]											olicable)		'erson(s) to Issuer 10% Owner		
(Last) (First) (Middle) C/O MKS INSTRUMENTS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 12/02/2014										Offic below	er (give title v)		Other below)	(specify	
2 TECH DRIVE, SUITE 201					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) ANDOV	ER M	A (	01810												X	Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (	Zip)																		
		Tabl	e I - Noi	n-Deriv	ative	Sec	curitie	s Acc	uired,	Dis	posed o	f, o	r Ben	efici	ally	Owne	ed				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D					ır)   E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)				4 and Sec Ber Ow		ount of ities icially d Following	Form: Di (D) or Inc	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount		(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(111511.4)	
Common Stock 12/					2/02/2014				S		1,875		D	\$36.09		10,573.548		D			
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Security (Instr. 3)	erivative Conversion Date Execution Date, or Exercise (Month/Day/Year) Execution Date,			Date,	4. Transaction Code (Instr. 8)		of		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		ount		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)	(A) (D)			Expiration Date	of Title Shares									

Explanation of Responses:

/s/Renee M. Donlan POA

12/03/2014

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.