#### CHUTE RICHARD S

Form 4 May 10, 2018

## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

**SECURITIES** 

OMB APPROVAL

Number: 3235-0287

Expires: January 31, 2005 Estimated average

burden hours per response... 0.5

if no longer subject to Section 16. Form 4 or

Check this box

Form 5 obligations may continue. See Instruction

1. Name and Address of Reporting Person \*

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

(Print or Type Responses)

1(b).

CHUTE RICHARD S Issuer Symbol MKS INSTRUMENTS INC [MKSI] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) \_X\_\_ Director 10% Owner Officer (give title \_ Other (specify 2 TECH DRIVE, SUITE 201 05/09/2018 (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check

2. Issuer Name and Ticker or Trading

4. If Amendment, Date Original
Filed(Month/Day/Year)

Applicable Line)
\_X\_ Form filed by One Reporting Person
\_\_\_ Form filed by More than One Reporting

Person

5. Relationship of Reporting Person(s) to

ANDOVER, MA 01810

(Stata)

(City)

(City)	(State)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned									
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securities 2 orDisposed of ( (Instr. 3, 4 an	(D)	ed (A) or	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 Stock	05/09/2018		A <u>(1)</u>	1,499.118	A	<u>(2)</u>	10,103.22	D			
Common Stock	05/09/2018		S	1,988	D	\$ 110.75	8,115.22	D			

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

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SEC 1474

(9-02)

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

### Edgar Filing: CHUTE RICHARD S - Form 4

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Title a	and	8. Price of	9. Nu
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transacti	onNumber	Expiration D	ate	Amount	of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day	Year)	Underlyi	ing	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Securitie	es	(Instr. 5)	Bene
	Derivative				Securities	3		(Instr. 3	and 4)		Own
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
								٨	mount		
								01			
						Date	Expiration		umber		
						Exercisable Da	Date		of		
				Code V	(A) (D)				hares		

## **Reporting Owners**

Reporting Owner Name / Address	Relationships						
reporting Owner Hume / Hudress	Director	10% Owner	Officer	Other			
CHUTE RICHARD S 2 TECH DRIVE, SUITE 201 ANDOVER, MA 01810	X						

## **Signatures**

/s/ M. Kathryn Rickards, 05/10/2018 attorney-in-fact

> \*\*Signature of Reporting Person 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).
- These restricted stock units become fully vested on the day prior to the first annual meeting of shareholders following the date of grant (or **(1)** if no such meeting is held within 13 months after the date of grant, on the 13 month anniversary of the date of grant).
- (2) Each restricted stock unit represents the contingent right to receive one share of common stock of MKS Instruments, Inc.

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.

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