Amon Cristina Form 4 May 11, 2009

FORM 4

Check this box

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

if no longer STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to **SECURITIES** Section 16. Form 4 or Form 5

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

obligations

may continue.

See Instruction

2. Issuer Name and Ticker or Trading **Amon Cristina** 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 05/07/2009 below)

(Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person

ANDOVER, MA 01810

Stock

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 4. Securities 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if TransactionAcquired (A) or Securities Form: Direct Indirect (Instr. 3) Code Disposed of (D) Beneficially (D) or Beneficial (Month/Day/Year) (Instr. 8) (Instr. 3, 4 and 5) Owned Indirect (I) Ownership Following (Instr. 4) (Instr. 4) Reported (A) Transaction(s)

or (Instr. 3 and 4) Code V Amount (D) Price Common 05/07/2009 M 556 A \$0 12,444

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Person

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

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

5. Relationship of Reporting Person(s) to

Form filed by More than One Reporting

D

Estimated average

burden hours per

Edgar Filing: Amon Cristina - Form 4

1. Title of Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transactio Code (Instr. 8)		Derivative Securities Acquired (A) or Disposed of (D)		Expiration Date		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price Derivat Securit (Instr. 5
				Code	ä	(Instr and 5 (A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Unit	<u>(1)</u>	05/07/2009		M			556	(3)	(2)	Common Stock	556	\$ 0

Reporting Owners

Reporting Owner Name / Address	Relationships							
1 6	Director	10% Owner	Officer Othe					
Amon Cristina 2 TECH DRIVE ANDOVER, MA 01810	X							

Signatures

/s/Renee M.
Donlan POA

**Signature of Reporting 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).
- (1) Each restricted stock unit represents the contingent right to receive one share of common stock of MKS Instruments, Inc.
- (2) RSU converts to common stock over 3 year life (per vesting schedule)
- (3) vests in 12 equal quarterly installments over a three-year period.

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.

Reporting Owners 2