Lee John Tseng-Chung Form 4 December 05, 2011

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

Check this box if no longer subject to Section 16. Form 4 or

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

OMB APPROVAL

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

Form 5 obligations may continue. See Instruction

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).

Common

Stock

11/30/2011

(Print or Type Responses)

| 1. Name and Address of Reporting Person * Lee John Tseng-Chung | | | 2. Issuer Name and Ticker or Trading Symbol MKS INSTRUMENTS INC [MKSI] | | | | | Issu | 5. Relationship of Reporting Person(s) to Issuer | | | | |
|--|---|--|--|------------------------------------|-------|---|------------|--|--|--|---|--|--|
| (Last) 2 TECH D | ` ' | (Middle) 3. | 3. Date of Earliest Trans (Month/Day/Year) 11/30/2011 | | | | | X | (Check all applicable) Director 10% Owne _X_ Officer (give title Other (spe below) below) Sr. VP, Controls & PFMC | | | | |
| ANDOVE | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | Apr _X_ | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person _ Form filed by More than One Reporting Person | | | | | |
| (City) | (State) | (Zip) | Tabl | le I - No | on-De | erivative Se | curities A | | d, Disposed of, or | r Beneficially | Owned | | |
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Datany (Month/Day/Y | Year) | 3. Transac Code (Instr. 8 | | 4. Securities Acquired or Disposed of (D) (Instr. 3, 4 and 5) (A) or Amount (D) Pr | | ed (A) | 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) | | |

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.

491.352

21.624

D

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

V⁽¹⁾ 491.352 A

Edgar Filing: Lee John Tseng-Chung - Form 4

| 1. Title of Derivative | 2. Conversion | 3. Transaction Date (Month/Day/Year) | | 4. Transacti | 5. orNumber | 6. Date Exerc Expiration D | | 7. Title a | | 8. Price of Derivative | 9. Nu Deriv |
|------------------------|---|--------------------------------------|----------------------|-----------------|---|-------------------------------|--------------------|--|------------|------------------------|---|
| Security (Instr. 3) | or Exercise Price of Derivative Security | | any (Month/Day/Year) | Code (Instr. 8) | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | rities ired r osed) . 3, | | Underlying Securities (Instr. 3 and 4) | ring es | Security (Instr. 5) | Secur Bene Owne Follo Repo Trans (Instr |
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title N | lumber | | |

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Lee John Tseng-Chung 2 TECH DRIVE

ANDOVER, MA 01810

Sr. VP, Controls & PFMC

Signatures

/s/Renee M. 12/05/2011 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) This purchase is a result of participation in the MKS Employee Stock Purchase Plan.

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