HANLEY PETER Form 3/A March 04, 2008

FORM 3

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

OMB APPROVAL

OMB Number:

3235-0104

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF Expires: January 31, 2005

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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

SECURITIES

(Print or Type Responses)

1. Name and Address of Reporting Person *

 HANLEY PETER

(Last)

2 TECH DRIVE. SUITE 201

(Street)

(First) (Middle) 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Statement

(Month/Day/Year)

03/01/2008

MKS INSTRUMENTS INC [MKSI]

4. Relationship of Reporting

Person(s) to Issuer

5. If Amendment, Date Original

Filed(Month/Day/Year) 03/04/2008

(Check all applicable)

X Director 10% Owner Officer Other

(give title below) (specify below)

6. Individual or Joint/Group

Filing(Check Applicable Line) _X_ Form filed by One Reporting

Form filed by More than One Reporting Person

ANDOVER, MAÂ 01810

(City) (State) (Zip)

1. Title of Security

(Instr. 4)

2. Amount of Securities

Beneficially Owned (Instr. 4)

Ownership Form:

Table I - Non-Derivative Securities Beneficially Owned

Direct (D) or Indirect (I)

4. Nature of Indirect Beneficial

Ownership (Instr. 5)

(Instr. 5)

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

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 control number.

SEC 1473 (7-02)

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

1. Title of Derivative Security (Instr. 4)

2. Date Exercisable and **Expiration Date** (Month/Day/Year)

3. Title and Amount of Securities Underlying **Derivative Security** (Instr. 4)

4. Conversion or Exercise Price of

Derivative

Security

5. Ownership Form of Derivative Security:

6. Nature of Indirect Beneficial Ownership (Instr. 5)

Date Exercisable

Expiration Date

Amount or Title Number of

Shares

or Indirect (I) (Instr. 5)

Direct (D)

1

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Restricted Stock Unit \hat{A} (1) \hat{A} (2) Common 6,666 \$ (3) \hat{A}

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

HANLEY PETER

2 TECH DRIVE SUITE 201 $\hat{A} \times \hat{A} + \hat{A} + \hat{A} = \hat{A} + \hat{A} + \hat{A} + \hat{A} = \hat{A} + \hat{A}$

ANDOVER, MAÂ 01810

Signatures

/s/ Hanley, Peter 03/01/2008

**Signature of Date
Reporting Person

Explanation of Responses:

- * If the form is filed by more than one reporting person, see Instruction 5(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) vests in 12 equal quarterly installments over a three-year period.
- (2) Expires 10 years after date of grant
- (3) 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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