FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

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| OMB APPROVAL | | | | | | | | | |
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| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average b | ourden | | | | | | | | |

0.5

hours per response:

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* PATSLEY PAMELA H | | | | | 2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN] | | | | | | | | | Relationship heck all appl X Direct | , | | | |
|--|--------------------|-----------------------------------|--|----------|---|---|--|--------------|---|---|------------------------|---|---------------------------------------|---|--|-------------------------------------|---|------------|
| (Last) 12500 T | (Fi | , | (Middle) | | 3. Date of Earliest Transaction (Month/Day/Year) 01/16/2009 | | | | | | | | | Office below | r (give title) | | Other (s below) | specify |
| (Street) | S T2 | x | 75243 | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | ne) X Form Form | | | | | |
| (City) | (Si | tate) | (Zip) | | | | | | | | | | | | | | | |
| | | Tab | le I - Nor | n-Deriva | ative | Se | curities | s Ac | quired, | Dis | posed c | of, or Be | neficia | lly Owne | t | | | |
| 1. Title of Security (Instr. 3) | | | 2. Transaction Date (Month/Day/Year) | | ar) | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (Instr. | | 4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5) | | | d Securiti Benefic Owned | 5. Amount of Securities Beneficially Owned Following Reported | | n: Direct r Indirect istr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | (A) o | Price | Trancac | tion(s) | | | (111501.4) |
| Common Stock | | | | | | | | | | | | 7 | 7,000 | | D | | | |
| | | - | Table II - I | | | | | | | | | , or Bend ble secu | | y Owned | | | | |
| 1. Title of Derivative Conversion or Exercise Price of Derivative Security (Instr. 3) 2. Conversion Date (Month/Day/Year) 3A. Deeme Execution if any (Month/Day Security) | | Date, Transaction Code (Instr. | | | n of | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | Derivative Security | 9. Number derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4) | e s ally g | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | Co | ode | v | (A) | (D) | Date Exercisab | | Expiration Date | Title | Amoun or Number of Shares | | | | | |
| Stock | \$1 ⁽¹⁾ | 01/16/2009 | | | A | | 573.13 | | (2) | | (2) | Common | 573.13 | \$14.54 | 13,333.0 |)7 ⁽²⁾ | D | |

Explanation of Responses:

- 1. Security converts to common stock on a one-for-one basis.
- 2. Stock units credited under the Texas Instruments 2003 Director Compensation Plan, to be settled in common stock of the Issuer following the reporting person's termination of service as a director of the Issuer.

/s/ Daniel M. Drory, Attorney

<u>In Fact</u>

** Signature of Reporting Person

Date

01/16/2009

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

- * 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.