FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20040

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden

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(b) of the Investment Company Act of 1940

| | | | | | 01 | JCCC | | or tire | investmen | COII | ipariy 7 tot t | 31 1340 | | | | | | |
|---|---|--|---|---------|---|---|---------|---------|------------------------------------|--|----------------------------|---|---|---|---|------------------------------------|---|--|
| 1. Name and Address of Reporting Person* <u>LEVEN STEPHEN H</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner | | | | |
| (Last) (First) (Middle) 12500 TI BOULEVARD | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/14/2004 | | | | | | | | | | | | pecify | |
| (Street) DALLAS TX 75243 | | | | , | 4. If Amendment, Date of | | | | of Original Filed (Month/Day/Year) | | | | Line | 6. Individual or Joint/Group Filing (Che Line) X Form filed by One Reporting | | | erson | |
| (City) | (S | tate) | (Zip) | | | Form filed by More than One Reporting Person | | | | | | | | | | | | ing |
| | | Tal | ole I - Nor | n-Deriv | /ativ | e Se | curitie | s Ac | quired, | Disp | osed o | f, or Bei | neficiall | y Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Trans Date (Month/ | | | | | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | Code (| Transaction Code (Instr. | | ies Acquire Of (D) (Ins | | 5. Amour Securitie Beneficia Owned F Reported | s ally ollowing | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | Transact (Instr. 3 a | ion(s) | | | , |
| Common | Stock | | | | | | | | | | | | | 8,09 | 5.94 | D | | |
| Common Stock | | | | | | | | | | | | | 2,2 | 2,251(1) | | E | By Son | |
| Common Stock | | | | | | | | | | | | | | 2,2 | 2,251(1) | | | By Daughter |
| Common Stock | | | | | | | | | | | | | | 52,6 | 52,600(2) | | F | By Trust |
| Common Stock | | | | | | | | | | | | 17,04 | 17,045.96(3) | | | By Trust- PS | | |
| Common Stock | | | | | | | | | | | | | 16,270.96(4) | | I | | By Trust- CODA | |
| | | | Table II - | | | | | | uired, D s, option | | | | | Owned | | , | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution I if any (Month/Day | Date, T | 4. Transaction Code (Instr. 8) | | of I | | Expiration | 6. Date Exercisal Expiration Date Month/Day/Year | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | | 8. Price of Derivative Security (Instr. 5) | 9. Numbe derivative Securities Beneficia Owned Following Reported Transactio (Instr. 4) | Owners Form Direct or Inc. (I) (In | t (D) lirect | 11. Nature of Indirect Beneficial Ownershij (Instr. 4) |
| | | | | c | Code | v | (A) | (D) | Date Exercisabl | | Expiration Date | Title | Amount or Number of Shares | | | | | |
| NQ Stock Option (right to buy) | \$32.39 | 01/14/2004 | | | A | | 85,000 | | 01/14/2005 | (5) | 01/14/2014 | Common Stock | 85,000 | \$0 | 85,00 | 0 1 |) | |

Explanation of Responses:

- Beneficial ownership by reporting person disclaimed.
- 2. The reporting person has only a remainder interest in the trust, and disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.
- 3. Estimated shares attributable to TI Universal Profit Sharing account as of 12-31-03. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)
- 4. Estimated shares attributable to TI Employee Cash or Deferred Compensation Account as of 12-31-03. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)
- 5. The option becomes exercisable in four equal annual installments beginning on January 14, 2005.

CYNTHIA H. HAYNES

01/15/2004

** Signature of Reporting Person

Date

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.