FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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| | | | or Sect | ion 30(h) of | the Investment Company Act of 1 | L940 | | | | |
|--|-----------------|---------------------------|--|--------------------|---|---|------------------------------------|---|---|--|
| | Address of Repo | rting Person [*] | 2. Date of Event Requiring States (Month/Day/Yea 10/01/2003 | ment | 3. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN] | | | | | |
| (Last) (First) (Middle) 12500 TI BLVD | | | | | Relationship of Reporting Person(s) to Ist (Check all applicable) Director 10% Ox | | (Mo | . If Amendment, Date of Original Filed Month/Day/Year) | | |
| | | | _ | | X Officer (give title below) | Other (spe below) | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | |
| (Street) | | | | | Sr. Vice President & CFO | | > | X Form filed by One Reporting Person | | |
| DALLAS TX 75243 | | | _ | | | | | Form filed by More than One Reporting Person | | |
| (City) | (State) | (Zip) | | | | | | | | |
| | | | Table I - Nor | n-Derivat | tive Securities Beneficial | lly Owned | | | | |
| 1. Title of Security (Instr. 4) | | | | | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownersh Form: Direct or Indirect (Instr. 5) | cṫ (D) (Insti | Nature of Indirect Beneficial Ownership str. 5) | | |
| Common Stock | | | | | 33,185(1) | D | | | | |
| Common Stock | | | | | 1,741.89(2) | I | ВуТ | TrustPS | | |
| Common Stock | | | | | 36.98 ⁽³⁾ | I By 7 | | Trust401(k) | | |
| | | | | | e Securities Beneficially ants, options, convertible | | s) | | | |
| 1. Title of Derivative Security (Instr. 4) | | | 2. Date Exercisable ar Expiration Date (Month/Day/Year) | | 3. Title and Amount of Secur Underlying Derivative Secur | | 4. Conversion or Exercise | cise Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | |
| | | | Date Exercisable | Expiration Date | n Title | Amount or Number of Shares | Price of Derivative Security | Direct (D) or Indirect (I) (Instr. 5) | | |
| Contractual Stock Interest | | | (4) | (4) | Common Stock | 40.6 | 0(4) | D | | |
| NQ Stock Option (right to buy) | | | (5) | 09/17/2008 | Common Stock | 1,000 | 13.25 | D | | |
| NQ Stock Option (right to buy) | | | (6) | 01/15/2013 | Common Stock | 60,000 | 16.11 | D | | |
| NQ Stock Option (right to buy) | | | (7) | 02/20/2013 | Common Stock | 60,000 | 16.25 | D | | |
| NQ Stock Option (right to buy) | | (8) | 01/20/2009 | Common Stock | 15,000 | 24.9 | D | | | |
| NQ Stock Option (right to buy) | | (9) | 01/16/2012 | 2 Common Stock | 30,000 | 26.5 | D | | | |
| NQ Stock Option (right to buy) | | | (10) | 02/21/2012 | 2 Common Stock | 100 | 29.19 | D | | |
| NQ Stock Option (right to buy) | | | (11) | 07/31/2011 | 1 Common Stock | 12,700 | 35.13 | D | | |
| NQ Stock Option (right to buy) | | | (12) | 01/17/2011 | Common Stock | 20,000 | 50.38 | D | | |
| NQ Stock Option (right to buy) | | | (13) | 01/19/2010 | Common Stock | 24,000 | 55.22 | D | | |

Explanation of Responses:

- $1.\ Includes\ 30,000\ shares\ subject\ to\ terms\ of\ restricted\ stock\ units\ awarded\ under\ Texas\ Instruments\ 2000\ Long-Term\ Incentive\ Plan.$
- 2. Estimated shares attributable to TI Universal Profit Sharing account as of 10/1/2003. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)
- 3. Estimated shares attributable to TI 401(k) account as of 10/1/2003. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)
- 4. Estimated share interest attributable to TI Benefit Restoration and Deferred Compensation account as of 10/1/2003. (Interests in this account are denominated in units. Consequently, share interest shown is an estimate.) Share interest to be settled in cash upon the reporting person's termination of service from Issuer.
- 5. The option becomes exercisable in four equal annual installments beginning on September 17, 1999.
- 6. The option becomes exercisable in four equal annual installments beginning on January 15, 2004.
- 7. The option becomes exercisable in three installments: 50% on the second anniversary of the option date, 25% on the third anniversary of the option date, and 25% on the fourth anniversary of the option date.
- $8. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 20, \ 2000.$
- $9. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 16, \ 2003.$
- 10. The option became 100% exercisable on February 21, 2003.
- $11. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ July \ 31, \ 2002.$
- $12. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 17, \ 2002.$
- $13. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 19, \ 2001.$

KEVIN P. MARCH

10/01/2003

** 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 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).

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.

Authorization

I hereby authorize Joseph F. Hubach, Cynthia H. Haynes, Daniel M. Drory, Jane S. Nahra, and Suzanne A. Thomas or any one of them to sign and file on my behalf any and all forms required by the Securities and Exchange Commission pursuant to Section 16 of the Securities Exchange Act of 1934 (the "Exchange Act") relating to the reporting of beneficial ownership of equity securities of Texas Instruments Incorporated (the "Company"), and of changes in such beneficial ownership, together with any and all amendments thereto. This authorization shall be effective on and after the date set forth below and shall continue in effect until I am no longer required to file such forms, unless earlier revoked by me in writing.

I acknowledge that the persons authorized hereunder are not assuming, nor is the Company assuming any of my responsibilities to comply with Section 16 of the Exchange Act.

Dated as of 1st day of October, 2003.

/s/ Kevin P. March