## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|             |      |       |

| 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

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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*  |       |        |  |         | 2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [ TXN ] |     |   |                                    |                  |           |                     |        |   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |  |   |   |                                  |                         |
|---|-------|--------|--|---------|---|-----|---|------------------------------------|------------------|-----------|---------------------|--------|---|---|--|---|---|----------------------------------|-------------------------|
| ADAMS JAMES R   |       |        |  |         |   |     |   |                                    |                  |           |                     |        |   |   |  | Director  |   | 10%                              | Owner                   |
|   |       |        |  |         | 3. Date of Earliest Transaction (Month/Day/Year) 10/28/2003               |     |   |                                    |                  |           |                     |        |   |   | Office<br>below  | er (give title<br>v)  | Othe<br>below                                       | r (specify<br>v)                 |                         |
| 12500 II BOOLL VIKD   |       |        |  |         | 4. If A   | Ame | ndment                                  | , Date o                           | of Original      | Filed     | (Month/Da           | ay/Ye  | ar)   | 1   | i. Indiv   | ridual o  | r Joint/Group                                       | Filing (Check                    | Applicable Applicable   |
| (Street)  |       |        |  |         |   |     |   |                                    | Ü                |           | `                   |        | ,   |   | .ine)  |   |   | •                                | ··                      |
| DALLAS  | ТУ    | ζ 7    | 75243                                      |         |   |     |   |                                    |                  |           |                     |        |   |   | X  |   | -   | e Reporting Pe<br>re than One Re |                         |
| (City)  | (St   | ate) ( | Zip)                                       |         |   |     |   |                                    |                  |           |                     |        |   |   |  | Pers  |   |                                  | porung                  |
|   |       | Tabl   | e I - Noi                                  | n-Deriv | ative   | Sed | curitie                                 | es Ac                              | quired,          | Dis       | osed o              | f, o   | r Ben   | efici   | ally   | Owne  | ed  |                                  |                         |
| Di  |       | Date   | 2. Transaction<br>Date<br>(Month/Day/Year) |         | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)               |     | 3.<br>Transaction<br>Code (Instr.<br>8) |                                    |                  |           |                     |        | nd Securition Benefici Owned I                      |   | ties<br>cially<br>I Following  | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |                                  |                         |
|   |       |        |  |         |   |     |   |                                    |                  | v         | Amount (A) or (D)   |        | Pric  | e   | Reported Transaction(s) (Instr. 3 and 4)   |   |   | (Instr. 4)                       |                         |
| Common Stock  |       |        | 10/28/2003                                 |         |   |     |   | J <sup>(1)</sup>                   |                  | 160,000 A |                     | \$(    | <b>)</b> <sup>(1)</sup>                             | 179,396.17  |  | D   |   |                                  |                         |
| Common  | Stock |        |  |         |   |     |   |                                    |                  |           |                     |        |   |   |  | 45  | 6.02 <sup>(2)</sup>                                 | I                                | By<br>Trust<br>PS       |
| Common  | Stock |        |  |         |   |     |   |                                    |                  |           |                     |        |   |   |  | 2,9   | 83.32 <sup>(3)</sup>                                | I                                | By<br>Trust-<br>-401(k) |
| Common  | Stock |        |  |         |   |     |   |                                    |                  |           |                     |        |   |   |  | 4,  | 800(4)  | I                                | By Son                  |
| Common  | Stock |        |  |         |   |     |   |                                    |                  |           |                     |        |   |   |  | 8,000(5)  |   | I                                | By Trust                |
|   |       | Та     | ble II - I                                 |         |   |     |   |                                    |                  |           | sed of,<br>onvertib |        |   |   |  | vned  |   |                                  |                         |
| Derivative Conversion Date Execution Date, Security or Exercise (Month/Day/Year) if any |       |        |  |         | . 5. Number 6 ransaction of Education of Derivative (                     |     |   | 6. Date E<br>Expiratio<br>(Month/D | •                | Amount of |                     | str. 3 | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4  | Beneficial<br>Ownership<br>(Instr. 4)               |                                  |                         |
|   |       |        |  |         | Code  | v   | (A)                                     | (D)                                | Date<br>Exercisa |           | Expiration<br>Date  | Titl   | or<br>Nui<br>of                                     | ount<br>nber<br>res   |  |   |   |                                  |                         |

## **Explanation of Responses:**

- 1. Transfer of shares in payment of promissory note. The promissory note was originally issued in the amount of \$7,467,000 by a trust of which the reporting person is the trustee, to purchase interests in a family limited partnership 53% of the assets of which consisted of Issuer stock.
- 2. Estimated shares attributable to TI Universal Profit Sharing account as of 12-31-02. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.) This statement does not include changes in beneficial ownership of shares held in such account occurring after 12-31-02 that are eligible for deferred reporting on Form 5.
- 3. Estimated shares attributable to TI 401(k) Account as of 12-31-02. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.) This statement does not include changes in beneficial ownership of shares held in this account occurring after 12-31-02 that are eligible for deferred reporting on Form 5.
- 4. Beneficial ownership by reporting person disclaimed.
- 5. Shares held in trust for the benefit of family members of which reporting person is trustee. Beneficial ownership by reporting person disclaimed.

DANIEL M. DRORY, 10/30/2003 ATTORNEY IN FACT

\*\* 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.