

TEXAS INSTRUMENTS INC  
Form 5  
February 14, 2005

**FORM 5**

**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).  
Form 3 Holdings  
Reported  
Form 4  
Transactions  
Reported

**ANNUAL STATEMENT OF CHANGES IN BENEFICIAL  
OWNERSHIP OF SECURITIES**

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

## OMB APPROVAL

OMB  
Number: 3235-0362  
Expires: January 31,  
2005  
Estimated average  
burden hours per  
response... 1.0

1. Name and Address of Reporting Person \*  
**SCHAAR RICHARD J**

2. Issuer Name **and** Ticker or Trading  
Symbol  
**TEXAS INSTRUMENTS INC**  
**[TXN]**

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Statement of Issuer's Fiscal Year Ended  
(Month/Day/Year)  
12/31/2004

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title below) \_\_\_\_ Other (specify below)  
Sr. Vice President

12500 TI BOULEVARD

(Street)

4. If Amendment, Date Original  
Filed(Month/Day/Year)

6. Individual or Joint/Group Reporting

(check applicable line)

DALLAS, TX 75243

\_\_\_\_X\_\_\_\_ Form Filed by One Reporting Person  
\_\_\_\_ Form Filed by More than One Reporting  
Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |            |       | 5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|------------|-------|--------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
|                                |                                      |                                                    |                                | Amount                                                            | (A) or (D) | Price |                                                                                            |                                                          |                                                       |
| Common Stock                   | Â                                    | Â                                                  | Â                              | Â                                                                 | Â          | Â     | 10,289.43 <sup>(1)</sup>                                                                   | D                                                        | Â                                                     |
| Common Stock                   | Â                                    | Â                                                  | Â                              | Â                                                                 | Â          | Â     | 36.95 <sup>(2)</sup>                                                                       | I                                                        | By Trust--CODA                                        |
| Common Stock                   | Â                                    | Â                                                  | Â                              | Â                                                                 | Â          | Â     | 6,529.47 <sup>(3)</sup>                                                                    | I                                                        | By Trust--PS                                          |

# Edgar Filing: TEXAS INSTRUMENTS INC - Form 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 2270  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 and 4) | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. of<br>D<br>S<br>B<br>O<br>E<br>I<br>F<br>(I |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------|
|                                                     |                                                                    |                                         |                                                             |                                      | (A) (D)                                                                                                            | Date<br>Exercisable                                            | Expiration<br>Date                                                        | Title                                               | Amount<br>or<br>Number<br>of<br>Shares         |

## Reporting Owners

| Reporting Owner Name / Address                             | Relationships |           |                      |       |
|------------------------------------------------------------|---------------|-----------|----------------------|-------|
|                                                            | Director      | 10% Owner | Officer              | Other |
| SCHAAR RICHARD J<br>12500 TI BOULEVARD<br>DALLAS, TX 75243 | Â             | Â         | Â Sr. Vice President | Â     |

## Signatures

CYNTHIA H. HAYNES, ATTORNEY IN  
FACT 02/14/2005

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* 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).
- (1) Share balance as of 4-26-04 (date reporting person ceased being an insider).
- (2) Estimated shares attributable to TI Employee Cash or Deferred Compensation account as of 4-26-04. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)
- (3) Estimated shares attributable to TI Universal Profit Sharing account as of 4-26-04. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.