FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL OMB Number:

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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or Section 30(h) of the Investment Company Act of 1940 5. Relationship of Reporting Person(s) to Issuer 2. Issuer Name and Ticker or Trading Symbol 1. Name and Address of Reporting Person (Check all applicable) TEXAS INSTRUMENTS INC [TXN] MARCH KEVIN P Director 10% Owner Officer (give title Other (specify X below) below) 3. Date of Earliest Transaction (Month/Day/Year) (Last) (First) (Middle) 01/14/2004 SR. Vice President & CFO 12500 TI BOULEVARD 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable (Street) **DALLAS** 75243 X Form filed by One Reporting Person TXForm filed by More than One Reporting (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2A. Deemed Execution Date, 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 5. Amount of Securities 6. Ownership Form: Direct 1. Title of Security (Instr. 3) 2. Transaction 7. Nature of (Month/Day/Year) Beneficially (D) or Indirect (I) (Instr. 4) Beneficial if any (Month/Day/Year) Code (Instr. 8) Ownership (Instr. 4) Owned Following Reported Transaction(s) (A) or Code Amount Price (D) (Instr. 3 and 4) 01/14/2004 A⁽¹⁾ Common Stock 20,000 A \$0 53,187.4 D By Trust-Common Stock 1,737.19(2) - PS By Trust-Common Stock 36.88(3) I -CODA

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

	(cigi, puto, outo, outono, outre tuble securities)														
1. Title Derivat Securit (Instr. 3	ive Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)				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. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)		
NQ Stor Option (right to buy)	¢32.30	01/14/2004		A		120,000		01/14/2005 ⁽⁴⁾	01/14/2014	Common Stock	120,000	\$0	120,000	D	

Explanation of Responses:

- 1. Award of restricted stock units pursuant to 2000 Long Term Incentive Plan.
- 2. 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.)
- 3. 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.)
- 4. The option becomes exercisable in four equal annual installments beginning on January 14, 2005.

CYNTHIA H. HAYNES ATTORNEY IN FACT

01/16/2004

** 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.

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