FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	DVAL							
OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

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 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*     GOODE DAVID R						2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [ TXN ]								Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner					
(Last) 12500 T	(FI I BOULEV	*	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 01/14/2004									(give title		Other (s below)	1	
(Street)  DALLA: (City)			75243 (Zip)		4.	1. If Amendment, Date of Original Filed (Month/Day/Year)							Line	Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tal	ole I - Nor	ո-Deri	ivativ	e Se	curitie	s Ac	quired	Dis	posed o	f, or Ber	neficiall	y 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.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)		ed (A) or tr. 3, 4 and	5. Amou Securitie Benefici Owned F Reporter	es Formally (D) ( Following (I) (I		m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3	ion(s)		(	4)	
Common Stock														13,	632	D			
Common Stock													1,600(1)				By Spouse		
			Table II -	Deriva (e.g.,	ative puts,	Sec , call	urities ls, warr	Acq ants	uired, l	Disp	osed of, convertib	or Bene ole secu	ficially rities)	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 Date, if any (Month/Day/Year	Date,	4. Transaction Code (Instr.				6. Date Exercisable and 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) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	· V	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares						
NQ Stock Option (right to	\$32.39	01/14/2004			A		15,000		01/14/200	5 <sup>(2)</sup>	01/14/2014	Common Stock	15,000	\$0	15,00	0	D		

## **Explanation of Responses:**

- $1. \ Beneficial \ ownership \ by \ reporting \ person \ disclaimed.$
- 2. The option becomes exercisable in four equal annual installments beginning on January 14, 2005.

<u>CYNTHIA H. HAYNES,</u> <u>ATTORNEY IN FACT</u>

01/15/2004

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.