FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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 3235-0287 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* <u>LEVEN STEPHEN H</u>						2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
(Last) (First) (Middle) 12500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 10/23/2003								X Officer (give title Other (specify below) SR. VICE PRESIDENT					
(Street) DALLAS TX 75243 (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Application) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(Oily)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Tra			2. Tran Date	. Transaction ate		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securiti	Securities Acquired (A) or posed Of (D) (Instr. 3, 4 and 5			5. Amount of Securities Beneficially Owned Following		t Ind ct Be	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D) Price		Reported Transaction(s) (Instr. 3 and 4)				nstr. 4)	
Common	Stock			10/2	23/200)3			М		80,000) A	\$5.74	4 88,0	94.69	D		
Common Stock			10/23/2003)3			S		34,800) D	\$26.3	53,294.69		D			
Common Stock			10/23/2003)3			G	V	45,200) D	\$0	8,09	94.69	D			
Common Stock													2,2	51 ⁽¹⁾	I	В	y Son	
Common Stock													2,2	51 ⁽¹⁾	I	B _i	y aughter	
Common Stock 10/23.			23/200	/2003			G	V	45,200) A	\$0	52,600(2		I		y Trust		
Common Stock													17,15	4.53 ⁽³⁾	I		y Trust- PS	
Common Stock													15,248.7(4)		I		y Trust- CODA	
		,	Table II -								osed of, convertib			Owned				
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) (Month/Day/Year) 3A. Deeme Execution if any (Month/Day			Date, Trans Code		action Instr.	of E		Expiration	i. Date Exercisabl expiration Date Month/Day/Year)		of Securi		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	Owne Form Direct or Ind (I) (In:	rship (D) irect	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares					
NQ Stock Option (right to buy)	\$5.74	10/23/2003			M			80,000	01/17/199	7 (5)	01/17/2006	Common Stock	80,000	\$0	0	I		

Explanation of Responses:

- 1. Beneficial ownership by reporting person disclaimed.
- 2. The reporting person has only a remainder interest in the trust, and disclaims beneficial ownership of the reported securities except to the extent of his pecuniary interest therein.
- 3. 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.
- 4. Estimated shares attributable to TI Employee Cash or Deferred Compensation 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.
- 5. Exercisable in the 2nd through 8th years of option term in percentage installments, cumulatively, upon attainment of specified earnings per share, and thereafter exercisable in full without regard to earnings per share

CYNTHIA H. HAYNES ATTORNEY IN FACT

10/23/2003

** 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 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.