FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

. 20549	OMB APPROVAL

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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

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* PATSLEY PAMELA H						2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) 12500 T	(Fi	•	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 03/18/2005 Officer (give title below)										Other (s below)	Other (specify below)				
(Street) DALLA: (City)			75243 (Zip)		4. If									. Indivine)	′					
Date				2. Trans	saction	ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transac	tion	4. Secur	of, or Be	red (A) o	3) or 5. Ar 4 and Secu Bene Own		nt of es ally -ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	nt (A) or (D) P		e .	Reported Transaction(s) (Instr. 3 and 4)		D		(Instr. 4)	
		Т	able II -									, or Ben ble sec			wned		<u> </u>			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transa Code (i 8)		of E		s. Date Exercisable Expiration Date Month/Day/Year)			and 7. Title and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)		De Se (In	3. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Со	Code	v	(A)		Date Exercisable		xpiration ate	Title	Amoun or Numbe of Shares							
Stock	\$1 ⁽¹⁾	03/18/2005			A		227.5		(2)		(2)	Common	227.5		\$25.64	724.3		D		

Explanation of Responses:

- 1. Security converts to common stock on a one-for-one basis.
- 2. Stock units credited under the Texas Instruments 2003 Director Compensation Plan, to be settled in common stock of the Issuer following the reporting person's termination of service as a director of the

CYNTHIA H. HAYNES, ATTORNEY IN FACT

03/21/2005

** 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.