FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 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]								telationship of the contract o	able)	g Pers	son(s) to Issu 10% Ow		
(Last) 12500 T	ast) (First) (Middle) 2500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 04/15/2005								Officer below)	(give title		Other (s below)	pecify	
(Street) DALLAS TX 75243					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Ind Line) X													
(City)	City) (State) (Zip)																		
		Tab	le I - Noi	n-Deriv	ativ	e Se	curities	s Ac	quired,	Disp		-		ly Owned	l				
Dat					2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Yea		Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			Beneficia	es Fo ally (D) Following (I)		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3 a	ion(s)			mstr. 4)	
Common Stock													2,0	2,000		D			
		-	Table II -									or Bend ble secu		Owned					
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/Day	Date,	4. Transa Code (8)		of		6. Date Ex Expiration (Month/Da	Date		7. Title and Amour of Securities Underlying Derivative Securit (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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amount or Number of Shares						
Stock	e1(1)	04/15/2005			,		247.92		(2)		(2)	Common	247.82	¢22.54	072.1	,	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 Issuer

<u>DANIEL M. DRORY,</u> ATTORNEY IN FACT

04/18/2005

** 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.