FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20049

OMB APPRO	٧(	1	٩L	
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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

1. Name and Address of Reporting Person*  PATSLEY PAMELA H					2. Issuer Name <b>and</b> Ticker or Trading Symbol TEXAS INSTRUMENTS INC [ TXN ]									(Ch	elationship eck all appli X Directo	cable)	ıg Per	son(s) to Iss	
(Last) (First) (Middle) 12500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 06/16/2006										Officer below)	(give title		Other (s below)	specify
(Street)  DALLA:  (City)			75243 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				n
		Tab	le I - Non	-Deriva	ative	Sec	curities	s Acq	juired, C	Disp	osed o	of, or B	ene	ficial	y Owne	d t			
Date				Date	Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disp Code (Instr. 5)		Dispose	urities Acquired (A) sed Of (D) (Instr. 3, 4			Benefic Owned	es Fo ially (D Following (I)		n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) (D)	or	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common Stock														2,000			D		
		Т	able II - I (						ired, Di						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 I if any (Month/Day	Date, T	Code (Instr		n of		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 derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Co	Code	v	(A)		Date Exercisable		opiration ate	Title	or Nu of	nount imber ares					
Stock	\$1 <sup>(1)</sup>	06/16/2006			Α		224.9		(2)		(2)	Common	2	24.9	\$29.64	3,666.58	(2)	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. End-of-period holdings include stock units acquired pursuant to the dividend reinvestment provision of the Plan.

CYNTHIA H. HAYNES, ATTORNEY IN FACT

06/19/2006

\*\* 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.