FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APP	ROVAL					
OMB Number:	3235-0					

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)

## 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 ]									Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner					
(Last) 12500 T	(Fi	3. Date of Earliest Transaction (Month/Day/Year) 10/18/2013										ficer (give title		Other (s below)				
(Street)  DALLA:  (City)			75243 (Zip)		4. II	4. If Amendment, Date of Original Filed (Month/Day/Year)								e) X Form f Form f	vidual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person			
		Tab	le I - Non	n-Deriva	ative	e Se	curities	s Ac	quired,	Disp	osed c	f, or Be	neficia	lly Owned	k			
Date			Date	Date   I Month/Day/Year)   i		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Dis		Dispose	urities Acquired (A) sed Of (D) (Instr. 3, 4		Benefici Owned	es ally Following	Form (D) o	orm: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D) Pr		Reporte Transac (Instr. 3	ction(s)			
Common Stock												21	21,025		D			
		٦	Γable II - I (									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. Deemed Execution Da if any (Month/Day/Y	Date, T	ate, Transactio				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amoun 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercisab		expiration Date	Title	Amount or Number of Shares					
Stock	\$1 <sup>(1)</sup>	10/18/2013			A		164 02		(2)		(2)	Common	164.02	\$40,645	34 778 1	7(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 2009 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.

/s/ Daniel M. Drory, Attorney

10/18/2013

In Fact

\*\* 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.