FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington

Washington, D.C. 20549	OMB APPROVAL			
STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number:	3235-02		

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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)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [ TXN ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
PATSLEY PAMELA H				1		10 11 10	TIC	/IVILITY	101	<u>110</u> [ 1	2011		X	Directo	r		10% Ow	ner		
(Last) 12500 T	ast) (First) (Middle) 2500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 10/17/2014									Officer below)	Officer (give title below)		Other (s below)	pecify	
(Street)	S T	X	75243		4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									vidual or Joint/Group Filing (Check / Form filed by One Reporting Per Form filed by More than One Re Person			rting Persor	son	
(City)	(SI	tate)	(Zip)																	
		Tab	le I - Nor	า-Deriv	ativ	e Se	curities	s Acc	quired,	Disp	osed o	f, or Be	nef	icially	/ Owned					
			2. Transaction Date (Month/Day/Ye		Execution Date		Date,	Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)				5. Amour Securitie Beneficia Owned F	es Fo ally (D) Following (I)		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) o (D)	r   1	Price	Transact (Instr. 3 a	ion(s)			111301. 4)	
Common Stock														23,	23,293		D			
		7	Гable II -									or Ben 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 E if any (Month/Day	Date,	4. Transa Code ( B)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Ex Expiration (Month/Da	Date	of Securities			curity	8. Price of Derivative Security (Instr. 5)	ve derivativ	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Co	Code	de V	(A)		Date Exercisab		xpiration ate	Title	or Nu of	nount mber ares						
Stock	\$1 <sup>(1)</sup>	10/17/2014			A		152.94		(2)	$\top$	(2)	Common	15	2.94	\$43.59	37,512.5	2 <sup>(2)</sup>	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/ Cynthia H. Grimm, Attorney In Fact

10/17/2014

\*\* 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.