FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Wa

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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.0349	OMB APPROVAL

OMB Number: 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 and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
PATSL	EY PAM	ELA H			1	12 11	10 11 10	1110	/ I V I I I V .		<u>110</u> [1	2411		X	Directo	r		10% Ow	ner
(Last) 12500 T	(Last) (First) (Middle) 12500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 08/19/2011									Officer below)	(give title		Other (s below)	pecify
(Street)	S T	X	75243		4. 1	f Ame	ndment, [Date of	f Original	Filed	(Month/Da	ay/Year)		6. Ind Line)	Form fi	led by One led by More	Repo	(Check Apporting Person One Report	.
(City)	(SI	tate)	(Zip)																
		Tab	le I - Nor	า-Deriv	ativ	e Se	curities	s Acc	quired,	Disp	osed o	f, or Be	nef	iciall	/ Owned				
Date			Date	h/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ities Acquired (A) o d Of (D) (Instr. 3, 4 a			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) c (D)	'r 1	Price	Transact (Instr. 3 a	ion(s)			111301. 4)
Common	Stock														14,	887		D	
		٦	Гable II -									or Ben ble seci			Owned			•	
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security (Instr. 3) 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/		Date, Transaction Code (Instr.		ı of E		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		urity	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)		Date Exercisab		expiration Date	Title	or Nu of	nount mber ares					
Stock	\$1 ⁽¹⁾	08/19/2011			Α		361.03		(2)	Т	(2)	Common	36	1.03	\$25.39	24,783.0	6 ⁽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/ Cynthia H. Grimm, Attorney In Fact

08/23/2011

** 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.