FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL							
	OMB Number:	3235-0287							
l	Estimated average burden								
l	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]									of Reportin cable) or	g Pers	son(s) to Iss 10% Ov	
(Last) (First) (Middle) 12500 TI BOULEVARD						Date o /16/2		Trans	action (Mo	nth/C	Day/Year)			Officer below)	(give title		Other (s below)	pecify	
(Street) DALLA: (City)	DALLAS TX 75243					4. If Amendment, Date of Original Filed (Month/Day/Year)								ne)	,				
		Tab	le I - Nor	n-Deriv	ative	Sec	curitie	s Ac	quired, [Disp	osed o	of, or Be	neficia	ally O	wnec	ŀ			
1. Title of Security (Instr. 3) 2. Trans Date (Month)						ar) i	ZA. Deemed Execution Date, f any Month/Day/Year)		Transaction Dispos		Dispose	rities Acquired (A) o ed Of (D) (Instr. 3, 4 a		and Securiti Benefic		es Fo ially (D Following (I)		n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) (D)	Price	. т	ransaci Instr. 3	tion(s)			ilisti. 4)
Common Stock															17,977			D	
		Т	able II - I						uired, Di , options						ned				
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,	Code (Inst		n of		6. Date Exercisable an Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				Code	Code	v	(A)		Date Exercisable		opiration	Title	Amount or Number of Shares	1					
Stock Units	\$1 ⁽¹⁾	03/16/2012			A		343.2		(2)		(2)	Common	343.2	\$3	2.78	27,709.57	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 In Fact

03/19/2012

** 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.