FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP

OMB APPRO	OVAL
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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* MARCH KEVIN P					2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]										Check all a Dir	ector	ng Pers	10% C	wner	
(Last) (First) (Middle) 12500 TI BOULEVARD						3. Date of Earliest Transaction (Month/Day/Year) 12/10/2012									A bel	Officer (give title below) Sr. Vice Pres		Other (specify below) sident & CFO		
(Street) DALLAS (City)			75243 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									ine) X Fo					
		Tabl	e I - Nor	n-Deriv	ative	Se	curiti	es Ac	quired,	Dis	posed o	of, or	Bene	eficia	ally Owr	ed				
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		ar)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Di		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			nd Secu Bene Own	nount of rities ficially ed Following	Form	nership : Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount		(A) or (D)	Price		saction(s) 3 and 4)			(Instr. 4)		
Common	Stock			12/1	0/2012)/2012				V	2,094	4 D		\$	0 :	314,280		D		
Common	Stock														1,	922.85(1)		I	By Trust PS	
Common Stock															41.03 ⁽²⁾		I	By Trust- -401(k)		
		Та	able II - D						,		sed of, onvertib				y Owne	t				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	rsion Date rcise (Month/Day/Year) Ex f tive (M	Execution if any	A. Deemed Execution Date, I any Month/Day/Year)		Instr	on of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration (Month/D	6. Date Exercis. Expiration Date (Month/Day/Yea		7. Title and Amount of Securities Underlying Derivative Security (Instand 4) Amount of Numl of Title Share		ount	8. Price of Derivative Security (Instr. 5)		/ O Fe D OI (I)	0. wmership orm: irect (D) ir Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

- 1. Estimated shares attributable to TI Universal Profit Sharing Account as of 9-30-2012. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.) This statement does not include changes in beneficial ownership of shares held in such account occurring after 9-30-2012 reporting on Form 5.
- 2. Estimated shares attributable to TI 401(k) Account as of 9-30-12. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.) This statement does not include changes in beneficial ownership of shares held in this account occurring after 9-30-12 that are eligible for deferred reporting on Form 5.

/s/ Daniel M. Drory, Attorney

** Signature of Reporting Person

In Fact

12/21/2012

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.