Instruction 1(b)

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5	STATEMENT OF CHAI
obligations may continue. See	

NGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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 (Last) (First) (Middle) 12500 TI BOULEVARD					2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]								neck all appli Directo	cable) or	g Person(s) to Issu		ner	
					3. Date of Earliest Transaction (Month/Day/Year) 07/25/2013									helow)	Officer (give title below) Sr. Vice President & CFO			pecify
(Street) DALLAS TX 75243				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting					
(City)	(S	tate)	(Zip)									Persor						
		Tab	le I - No	n-Deri	vativ	e Se	curit	ties Ac	quired,	Dis	posed o	f, or Be	neficia	ly Owned	l			
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)					Benefici Owned I	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	ct o ect B	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)		("	nstr. 4)	
Common	ommon Stock			07/25/2013		.3			М		40,000 A		\$32.3	39 382	382,618		D	
Common	Stock			07/2	5/201	.3			S ⁽¹⁾		40,00	0 D	\$39	342	2,618	D		
Common	Stock													1,954.88 ⁽²⁾ I			Т	By Trust S
Common Stock													41	41.72 ⁽³⁾		Г	By Trust- 401(k)	
		-	Table II -									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 Date, if any (Month/Day/Year)		4. Transaction Code (Instr 8)		5. Number n of		6. Date Exercis. Expiration Date (Month/Day/Yea		•	7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	Owners Form Direct or Inc. (I) (Inc.)		11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares					
NQ Stock Option (Right to	\$32.39	07/25/2013			M			40,000	(4)	(01/14/2014	Common Stock	40,000	\$0	0		D	

Explanation of Responses:

- 1. Sales effected pursuant to a Rule 10b5-1 trading plan entered into by the reporting person on January 30, 2013.
- 2. Estimated shares attributable to TI Universal Profit Sharing Account as of 6-30-13. (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 6-30-13 that are eligible for deferred reporting on Form 5.
- 3. Estimated shares attributable to TI 401(k) Account as of 6-30-2013. (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 6-30-2013 that are eligible for deferred reporting on Form 5.
- 4. The option becomes exercisable in four equal annual installments beginning on January 14, 2005.

/s/ Daniel M. Drory, Attorney

In Fact

07/26/2013

** 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.