Instruction 1(b).

FORM 4

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

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

Washingt

on, D.C. 20549 OMB APPROVA	٩L

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* BLINN MARK A					2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [ TXN ]								telationship of the contract o	able)	g Pers	on(s) to Issu 10% Ow	
(Last) 12500 T	ast) (First) (Middle) 2500 TI BOULEVARD						3. Date of Earliest Transaction (Month/Day/Year) 10/18/2013									Other (s below)	pecify
(Street) DALLAS TX 75243					4. If Amendment, Date of Original Filed (Month/Day/Year)								5. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(Si	tate)	(Zip)														
		Tab	le I - Non	-Deriva	tive S	Securiti	es Ac	quired,	Dis	1			ly Owned	l .		1	
Da				Date		Execution () if any	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)		Beneficia	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership Instr. 4)
								Code	v	Amount	(A) or (D)	Price	Transact (Instr. 3	ion(s)			IIISU. 4)
Common Stock												2,000			D		
		7	Fable II - I								, 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 D if any (Month/Day)	Date, Tra	nsacti de (Ins	on of Deriv Secur Acqu (A) or Dispo	of		5. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		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)	Beneficial Ownership (Instr. 4)
				Co	de V	(A)	(D)	Date Exercisal		Expiration Date	Title	Amount or Number of Shares					
Stock	\$1 <sup>(1)</sup>	10/18/2013		A	A	164.0	2	(2)		(2)	Common	164.02	\$40.645	1,502.99	(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

\*\* Signature of Reporting Person

10/18/2013

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.