FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL							
OMB Number:	3235-0287							
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Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(h)

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* SANCHEZ ROBERT E						2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]									S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last)						3. Date of Earliest Transaction (Month/Day/Year) 01/17/2014									Officer below)	r (give title		10% Ow Other (s below)	1	
(Street) DALLAS TX 75234				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(Si		(Zip) le I - Nor	n-Deriv	/ative	e Se	curities	Acc	uired.	Disi	osed o	of. or Be	nefici	allv	Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				saction	2A. Deemed Execution Date		ed Date,	3. Transaction Code (Instr. 5		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 5)			5. Amou 4 and Securiti Benefici Owned I Reporte		es For ally (D) Following (I) (: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) o (D)	Pric	ice Transac (Instr. 3				\longrightarrow		
Common Stock								8,138			D									
		٦	Fable II - I									or Ben ble secu			wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Dat if any (Month/Day/Yo	Date,	Code (Ins				6. Date Ex Expiration (Month/Da	Date	of Securities		ties ig e Securi	Derivati Security				10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisab		expiration Date	Title	Amou or Numb of Share	er						
Stock	\$1 ⁽¹⁾	01/17/2014			A		153.72		(2)		(2)	Common	153.	72	\$43.37	153.72 ⁽	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

01/17/2014

** 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.