FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB APPROVAL
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1. Name and Addre	1 0	rson*	2. Issuer Name and Ticker or Trading Symbol <u>TEXAS INSTRUMENTS INC</u> [TXN]		tionship of Reporting Pers all applicable) Director	erson(s) to Issuer 10% Owner	
(Last) (First) (Middle) 12500 TI BOULEVARD		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/06/2014	X	Officer (give title below) SVP, Secretary & G	Other (specify below) en Counsel	
(Street) DALLAS	TX	75243	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing Form filed by One Repo Form filed by More thar	orting Person	
(City)	(State)	(Zip)			Person		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Transaction Code (Instr.		4. Securities A Disposed Of (5. Amount of Securities Beneficially Owned Following Reported	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 Transaction(s) (Instr. 3 and 4)		Transaction(s)		(1150.4)	
Common Stock	11/06/2014		М		109,375	A	\$23.05	286,183	D		
Common Stock	11/06/2014		S ⁽¹⁾		109,375	D	\$50.8548	176,808	D		

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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. Transa Code (8)		on Derivative		6. Date Exerc Expiration Da (Month/Day/)	ate	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	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		
NQ Stock Option (Right to Buy)	\$23.05	11/06/2014		М			109,375	(2)	01/28/2020	Common Stock	109,375	\$0	0	D	

Explanation of Responses:

1. The price in Table 1 is a weighted average sale price. The sales were at prices ranging from \$50.7650 to \$50.9300. The Issuer undertakes to provide upon request a detailed breakout of the sale prices and the number of shares sold at each price.

2. The option becomes exercisable in four equal annual installments beginning on January 28, 2011.

/s/ Daniel M. Drory, Attorney In 11/06/2014

Fact ** 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.

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).