

TEXAS INSTRUMENTS INC
 Form 4
 January 30, 2017

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 RITCHIE KEVIN J

2. Issuer Name and Ticker or Trading Symbol
 TEXAS INSTRUMENTS INC
 [TXN]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 12500 TI BOULEVARD
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 01/26/2017

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Sr. Vice President

DALLAS, TX 75243
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting 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)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Stock	01/26/2017		M		50,000 A \$ 32.8	238,138	D
Common Stock	01/26/2017		M		61,499 A \$ 44.09	299,637	D
Common Stock	01/26/2017		S		111,499 D \$ 78.02	188,138	D
Common Stock	01/26/2017		A		25,234 (1) A \$ 0	213,372	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number.

SEC 1474
(9-02)

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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Security (Instr. 3 and 4)	
					V	(A)	(D)	Date Exercisable	Expiration Date	Title
NQ Stock Option (Right to Buy)	\$ 32.8	01/26/2017		M		50,000	(2)	01/25/2023	Common Stock	50,
NQ Stock Option (Right to Buy)	\$ 44.09	01/26/2017		M		61,499	(3)	01/23/2024	Common Stock	61,
NQ Stock Option (Right to Buy)	\$ 79.26	01/26/2017		A		121,315	(4)	01/26/2027	Common Stock	121,

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RITCHIE KEVIN J 12500 TI BOULEVARD DALLAS, TX 75243			Sr. Vice President	

Signatures

/s/ Muriel C. McFarling, Attorney in Fact
01/30/2017

**Signature of Reporting Person

Date

Explanation of Responses:

* 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).

- (1) Award of restricted stock units pursuant to 2009 Long-Term Incentive Plan.
- (2) The option becomes exercisable in four equal annual installments beginning on January 25, 2014.
- (3) The option becomes exercisable in four equal annual installments beginning on January 23, 2015.
- (4) The option becomes exercisable in four equal annual installments beginning on January 26, 2018.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.