TEXAS INSTRUMENTS INC
Form 3
January 26, 2017

FORM 3

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

OMB APPROVAL

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INITIAL STATEMENT OF 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 *
Â Barker Ellen
(Last) (First) (Middle)

12500 TI BOULEVARD
(Street)

DALLAS,Â TXÂ 75243
(City) (State) (Zip)

2. Date of Event Requiring Statement
(Month/Day/Year)
01/19/2017

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

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

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

5. If Amendment, Date 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 Person

Table I - Non-Derivative Securities Beneficially Owned

1.Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	30,066 (1)	D	Â

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

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of			

				Shares		(I) (Instr. 5)	
NQ Stock Option (Right to Buy)	Â (2)	01/26/2022	Common Stock	15,000	$ 32.36	D	Â
NQ Stock Option (Right to Buy)	Â (3)	01/25/2023	Common Stock	17,500	$ 32.8	D	Â
NQ Stock Option (Right to Buy)	Â (4)	01/23/2024	Common Stock	19,065	$ 44.09	D	Â
NQ Stock Option (Right to Buy)	Â (5)	01/28/2025	Common Stock	19,762	$ 53.94	D	Â
NQ Stock Option (Right to Buy)	Â (6)	01/29/2026	Common Stock	21,231	$ 52.93	D	Â

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Barker Ellen 12500 TI BOULEVARD DALLAS,Â TXÂ 75243	Â	Â	Â Sr. Vice President	Â

Signatures

/s/ Muriel C. McFarling, Attorney in Fact	01/26/2017
**Signature of Reporting Person	Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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) Includes 27,279 shares subject to terms of restricted stock units awarded under the Issuer's long-term incentive plans.

(2) The option becomes exercisable in four equal annual installments beginning on January 26, 2013.

(3) The option becomes exercisable in four equal annual installments beginning on January 25, 2014.

(4) The option becomes exercisable in four equal annual installments beginning on January 23, 2015.

(5) The option becomes exercisable in four equal annual installments beginning on January 28, 2016.

(6) The option becomes exercisable in four equal annual installments beginning on January 29, 2017.

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