

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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* <u>XIE BING</u>  (Last) (First) (Middle) <u>12500 TI BOULEVARD</u>  (Street) <u>DALLAS TX 75243</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>TEXAS INSTRUMENTS INC [ TXN ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Senior Vice President</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/31/2020</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	01/31/2020		S		7,958	D	\$122.3328 <sup>(1)</sup>	54,108	D	
Common Stock	02/04/2020		G	V	486	D	\$0	42,228 <sup>(2)</sup>	D	
Common Stock								14,264 <sup>(2)(3)</sup>	I	Bing Xie Management Trust
Common Stock								533 <sup>(4)</sup>	I	By Trust
Common Stock								533 <sup>(5)</sup>	I	By Trust

**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 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					

**Explanation of Responses:**

- The price in Table 1 is a weighted average sale price. The sales were at prices ranging from \$122.3019 to \$122.36. The Issuer undertakes to provide upon request a detailed breakout of the sale prices and the number of shares sold at each price.
- Reflects a transfer of 11,394 shares from direct ownership to indirect ownership that occurred on January 31, 2020.
- Shares held in the Bing Xie Management Trust account for the benefit of family members. The reporting person is the trustee.
- Shares held in the 2015 Xie Childrens Trust FBO Harris Jiarui Xie. The reporting person is the trustee.
- Shares held in the 2015 Xie Childrens Trust FBO Ryan Siriu Xie. The reporting person is the trustee.

/s/ Katharine Kane, Attorney In Fact 02/04/2020

\*\* 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.