Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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* Whitaker Darla H							2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]									Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify				
(Last) (First) (Middle) 12500 TI BOULEVARD							3. Date of Earliest Transaction (Month/Day/Year) 07/25/2019									Sr. Vice	Presi	below)	specify	
(Street) DALLAS (City)	LLAS TX 75243					4. If Amendment, Date of 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					
(- 3)				Non-Der	ivativ	e Sec	urit	ies A	cquir	ed, D	Disposed o	of, or E	Beneficia	lly Ov	wned					
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Ye					ion	2A. Deemed Execution Date,			3. Transa Code (8)	ction	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5. Amount o Securities Beneficially Owned Follo		int of es ally Following	Form lly (D) collowing (I) (II		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common Stock 07/25/2019							9				24,600	A	\$44.0	\$44.09		3,376		D		
Common Stock 07/25/2019						9			M		45,000	A	\$53.9	\$53.94		3,376		D		
Common Stock 07/25/2019)			S		86,590	D	\$127.664	S127.6645 ⁽¹⁾		6,786		D		
		•	Table								sposed of s, converti			y Owi	ned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed tion Date, n/Day/Year)	4. Transa Code (8)			vative urities uired or oosed O) (Instr	Expiration I (Month/Day			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Deriv Secu		9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Ownersl Form: Direct (Dor Indire (I) (Instr.	Ownership	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exer	cisable	Expiration Date		Amoun or Numbe of Shares	er						
NQ Stock Option (Right to Buy)	\$44.09	07/25/2019			M			24,600		(2)	01/23/2024	Commo Stock) 9	\$0	0		D		
NQ Stock Option (Right to	\$53.94	07/25/2019			M			45,000		(3)	01/28/2025	Commo			\$0	39,317	,	D		

Explanation of Responses:

Buy)

- 1. The price in Table 1 is a weighted average sale price. The sales were at prices ranging from \$127.35 to \$128.045. 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 became exercisable in four equal annual installments beginning on January 23, 2015.
- 3. The option becomes exercisable in four equal annual installments beginning on January 28, 2016.

/s/ Muriel C. McFarling, 07/29/2019 **Attorney in 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.