FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPRO	VAL							
	OMB Number:	3235-0287							
l	Estimated average burden								
l	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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Hobby Jean M.						2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner						
(Last) 12500 T	ast) (First) (Middle) 2500 TI BOULEVARD						3. Date of Earliest Transaction (Month/Day/Year) 01/24/2020								Officer (give title below)				specify	
(Street) DALLA: (City)	_	tate)	75243 (Zip)		-	4. If Amendment, Date of Original Filed (Month/Day/Year)									5. 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-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					saction	ear)	2A. Deem Executior if any	. Deemed ecution Date, iny		3. 4. Secu Transaction Dispos Code (Instr. 5)			red (A)) or 5. Amou Securiti Benefici Owned		nt of es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(D)	FII		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common	Stock	Т	able II -	<u> </u>		Sec			uired, D , option			, or Ber	eficia			891		D		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transa Code (8)		n of l		6. Date Exe Expiration (Month/Day	Date	Amount of		of s ng e Secur	S (I	3. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	i illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisable		opiration	Title	Amou or Numb of Share	oer						
NQ Stock Option (Right to Buy)	\$130.52	01/24/2020			A		3,911		(2)	01	/24/2030	Common Stock	3,91	11	\$130.52	3,911		D		

Explanation of Responses:

- $1. \ Award \ of \ restricted \ stock \ units \ granted \ under \ the \ Texas \ Instruments \ 2018 \ Director \ Compensation \ Plan.$
- $2. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 24, \ 2021.$

/s/ Katharine Kane, Attorney In Fact 01/28/2020

** 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.