FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

washington, D.C. 2004

OMB APPROVAL										
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			01 360	tion 30(n) of the inv	esunen	it Com	party Act of 18	940					
Name and Address of Reporting Person* Craighead Martin S				er Name and Ticke AS INSTRU					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) 12500 TI BOULEVARD			3. Date 01/25	e of Earliest Transac /2019	ction (M	onth/D	ay/Year)		Officer (give title below)		(specify		
(Street) DALLAS (City)	TX (State)	75243 (Zip)	4. If Ar	4. If Amendment, Date of Original Filed (Month/Day/Year)					6. Indi Line) X	·			
		Table I - Nor	-Derivative S	ecurities Acqu	ıired,	Disp	osed of, o	r Ben	eficially	Owned			
Date		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Disposed Of 5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(111501.4)	
Common Stock			01/25/2019		A		957(1)	A	\$0	14,057	D		

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. Transa Code (8)		of		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	Title	Amount or Number of Shares				
NQ Stock Option (Right to Buy)	\$104.41	01/25/2019		A		4,532		(2)	01/25/2029	Common Stock	4,532	\$104.41	4,532	D	

Explanation of Responses:

- $1. \ Award \ of \ restricted \ stock \ units \ granted \ under \ the \ Texas \ Instruments \ 2018 \ Director \ Compensation \ Plan.$
- $2. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 25, \ 2020.$

/s/ Muriel C. McFarling, Attorney in Fact 01/29/2019

** 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.

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