## 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

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* <u>CRUTCHER BRIAN T</u>						2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [ TXN ]								(Check all app Direc		olicable) ctor	Person(s) to Issuer  10% Owner	
(Last) 12500 TI	(Fi	,	(Middle)				3. Date of Earliest Transaction (Month/Day/Year) 01/31/2014								Officer (give title below)  Sr. Vice		Other (specify below)  President	
(Street) DALLAS (City)			75243 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv Line) X	ividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person			
		Tabl	e I - N	on-Deriv	vative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or	3enefi	cially	Owne	ed		
1. Title of Security (Instr. 3)		2. Transaction 2 Date E (Month/Day/Year)		Exe if ar	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 a			or 5. Am Secur Bene Owne		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) (D)	Pric	)		action(s) 3 and 4)		(Instr. 4)
Common Stock 01/3				01/31/	2014	014			F <sup>(1)</sup>		20,893	D	\$4	\$42.69		72,282	D	
Common Stock 02/				02/03/	2014	.014					22,000	D	\$42	\$42.2551		50,282	D	
Common Stock 02/0			02/03/	2014	014			S <sup>(3)</sup>		20,802	D	\$42	\$42.1889		,731 <sup>(4)</sup>	I	By Trust	
		Та	ble II								osed of, convertib				vned			
1. Title of Derivative Security (Instr. 3)	erivative Conversion Date Execution Date ecurity or Exercise (Month/Day/Year) if any		on Date,	4. Transa Code ( 8)	(Instr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr.: and 4)  Amount or Number of Title Shares		Deri Seci (Inst		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)			

## **Explanation of Responses:**

- 1. Withholding of shares of common stock to satisfy tax withholding obligation (relating to vesting of a previously granted award).
- 2. The price in Table 1 is a weighted average sale price. The sales were at prices ranging from \$42.2500 to 42.2710. The Issuer undertakes to provide upon request a detailed breakout of the sale prices and the number of shares sold at each price.
- 3. The price in Table 1 is a weighted average sale price. The sales were at prices ranging from \$42.1800 to 42.2110. The Issuer undertakes to provide upon request a detailed breakout of the sale prices and the number of shares sold at each price.
- 4. Shares held in trust for the benefit of family members of which reporting person is a trustee.

/s/ Daniel M. Drory, Attorney In Fact

02/03/2014

\*\* 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.