FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPI	ROVAL
OMB Number:	3235-0287
Estimated average b	urden
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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

	*			2 1	ccuer	Name	and Tiel	or or Tr	adina	Symbol			Dolor	tionship o	of Deporting	n Dorce	on(s) to les	uer
					TEXAS INSTRUMENTS INC [TXN]								Check	c all applicable) Director		10% Owr		vner
(Last) (First) (Middle) 12500 TI BOULEVARD				3. Date of Earliest Transaction (Month/Day/Year) 01/31/2014								X	below) Sr. Vice President		респу			
S T2	X	75243		4. If Amendment, Date of Orig				of Origina	Line				X Form filed by One Reporting Person			n		
(S	tate)	(Zip)																9
	Tab	le I - No	on-Deriv	vativ	e Se	curit	ies Ac	quirec	l, Di	sposed o	f, or Be	neficia	ally (Owned				
, , , , l		Date		Year) Exec		recution Date, any						nd 5) Securiti Benefic Owned		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price		Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Stock			01/31/	/2014				M		50,000	A	\$21.	.55	165	,312		D	
Stock			01/31/	/2014				S ⁽¹⁾		50,000	D	\$42.4	1037	115	115,312		D	
Stock			01/31/	/2014				S ⁽²⁾		31,668	D	\$42.3	3099	83,644			D	
Stock														1,4	00 ⁽³⁾		I .	By Self For Children
Stock														238	3.6(4)		I '	By Trust- -401(k)
Stock														6,446	5.16 ⁽⁵⁾		I	By Trust PS
	7	Table II												wned			<u> </u>	
Derivative Conversion Date Execution Security or Exercise (Month/Day/Year) if any		ned 4. on Date, Transa Code		5. Number of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		nt 8. De	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	or Number of	er					
\$21.55	01/31/2014			M			50,000	(6)		01/20/2015	Common Stock	50,00	00	\$0	0		D	
	TERESA (Fit BOULEVA STOCK Stock	S TX (State) Tab Security (Instr. 3) Stock Stock	(First) (Middle) (BOULEVARD STATA 75243 (State) (Zip) Table I - Note Security (Instr. 3) Stock Stock Stock Stock Stock Stoc	TERESA L (First) (Middle) BOULEVARD STAT 75243 (State) (Zip) Table I - Non-Deriv Security (Instr. 3) Stock 01/31 Stock 01/31 Stock 01/31 Stock 01/31 Stock 01/31 Stock 11 - Derivative (e.g., 1) Conversion or Exercise Price of Derivative Security Security (Month/Day/Year) Stock 12 - Derivation Date, if any (Month/Day/Year)	TERESA L	TERESA L (First) (Middle) (BOULEVARD Table I - Non-Derivative Security (Instr. 3) Stock O1/31/2014 Stock O1/31/2014 Stock Stock Table II - Derivative Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Stock Stock Table II - Derivative Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Stock Stock Table II - Derivative Security (Instr. 3) Conversion or Exercise Price of Date (Month/Day/Year) Conversion Security Code (Instr. 8)	TERESA L (First) (Middle) I BOULEVARD STAT 75243 (State) (Zip) Table I - Non-Derivative Securitic (Month/Day/Year) Fixed of Execution Date (e.g., puts, calls, was price of Derivative Security (Month/Day/Year) Date (Month/Day/Year) Price of Derivative Security (Month/Day/Year) Date (Month/Day/Year) Price of Derivative Security (Month/Day/Year) Security (Month/Day/Year) Security (A)	TERESA L (First) (Middle) I BOULEVARD Table I - Non-Derivative Securities Accounting the Month/Day/Year) Security (Instr. 3) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) Stock 01/31/2014 Stock 01/31/2014 Stock Table II - Derivative Securities Acquee.g., puts, calls, warrants Table II - Derivative Securities Acquee.g., puts, calls, warrants Conversion of Exercise Price of Derivative Securities Acquee.g., puts, calls, warrants 2. Conversion Oate (Month/Day/Year) (Month/Day/Year) 3. Date of Earliest Trans 01/31/2014 2. Transaction Date (e.g., puts, calls, warrants) Stock Table II - Derivative Securities Acquee.g., puts, calls, warrants 3. Date of Earliest Trans 01/31/2014 4. If Amendment, Date of Exercise Price of Execution Date, if any (Month/Day/Year) in any	TERESA L (First) (Middle) BOULEVARD Table I - Non-Derivative Securities Acquired (Month/Day/Year) Stock Table II - Derivative Securities Acquired (Month/Day/Year) Stock Table II - Derivative Securities Acquired (Month/Day/Year) Stock Table II - Derivative Securities Acquired (G.g., puts, calls, warrants, optic Acquired (Month/Day/Year) Stock Table II - Derivative Securities Acquired (G.g., puts, calls, warrants, optic Code (Month/Day/Year) An Acquired (A) or Derivative Securities Acquired (A) or Disposed of (D) (Instr. Stock Code V (A) (D) Bate Exercise Code (Instr. (Month/Day/Year) Code (Instr. (Month/Day/Year) Code (V (A) (D) Bate Exercise Code (V (A) (D) (Code (V (A) (D) (D) (Code (V (A) (D) (D) (D) (Code (V (A) (D) (D) (D) (D) (Code (V (A) (D) (D) (D) (D) (D) (D) (D) (D) (D) (D	TERESA L (First) (Middle) I BOULEVARD Table I - Non-Derivative Securities Acquired, Disposed of (D) (Instr. 3) Stock Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3) Table II - Derivative Securities Acquired, Disposed of (D) (Instr. 3)	TERESA L (First) (Middle) (First) (Middle) (First) (Middle) (First) (Middle) (First) (Middle) (First) (Middle) (State) (Zip) (State) (Zip) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of Execution Date, If any (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Mont	Code V Amount Code C	TERESA L	TERESA	TERESA L (First)	TERESAL	TERESA	TEXAS INSTRUMENTS NC TX 10% cV 10% cV

- 1. The price in Table 1 is a weighted average sale price. The sales were at prices ranging from \$42.4150 to 42.4000. The Issuer undertakes to provide upon request a detailed breakout of the sale prices and the number of shares sold at each price.
- 2. Sales effected pursuant to a Rule 10b5-1 trading plan entered into by the reporting person on 2-7-2013. The sales were at prices ranging from \$41,3725 to \$42,6400. The price in Table I is the weighted average sale price. The issuer undertakes to provide upon request a detailed breakout of the sale prices and the number of shares sold at each price.
- 3. Held by custodian for account of minors.
- 4. Estimated shares attributable to TI 401(k) Account as of 12-31-2013. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.) This statement does not include changes in beneficial ownership of shares held in this account occurring after 12-31-2013 that are eligible for deferred reporting on Form 5.
- 5. Estimated shares attributable to TI Universal Profit Sharing Account as of 12-31-2013. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.) This statement does not include changes in beneficial ownership of shares held in such account occurring after 12-31-2013 that are eligible for deferred reporting on Form 5.
- 6. The option becomes exercisable in four equal annual installments beginning on January 20, 2006.

/s/ Daniel M. Drory, Attorney

02/03/2014

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.

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