FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washing

. 5.0.00540	
gton, D.C. 20549	OMB APPROVAL

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

- 1		
	OMB Number:	3235-0287
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	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

1. Name and Address of Reporting Person* <u>BABB RALPH W JR</u>					2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]									eck all appli	onship of Reporting all applicable) Director Officer (give title below)		son(s) to Issu 10% Ow	
(Last) 12500 T	ast) (First) (Middle) 2500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 06/20/2014											Other (s below)	pecify
(Street) DALLA: (City)			75243 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								e) <mark>X</mark> Form f	Joint/Group Filing (Check Applicable filed by One Reporting Person filed by More than One Reporting			
		Tab	le I - Nor	n-Deriva	ative	e Se	curities	s Acc	quired,	Disp	osed c	of, or Be	neficia	ly Owned	i			
			2. Transaction Date (Month/Day/Year		ar)	2A. Deemed Execution Date, if any (Month/Day/Year		Code (Instr.				ed (A) or tr. 3, 4 an	Benefici Owned I	es ally Following	Form (D) o	Ownership orm: Direct o) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
								Code	v	Amount	(A) or (D)	Price	Reporte Transac (Instr. 3	tion(s)			(Instr. 4)	
Common Stock													14,293			D		
		٦	Fable II - I									or Bend ble secu		Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, Tr	4. Transaction Code (Instr.				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. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				c	ode	v	(A)		Date Exercisab		xpiration late	Title	Amount or Number of Shares					
Stock	\$1 ⁽¹⁾	06/20/2014			A		191.33		(2)	Т	(2)	Common	191.33	\$47.91	12,545.9	2 ⁽²⁾	D	

Explanation of Responses:

- 1. Security converts to common stock on a one-for-one basis.
- 2. Stock units credited under the Texas Instruments 2009 Director Compensation Plan, to be settled in common stock of the Issuer following the reporting person's termination of service as a director of the Issuer. End-of-period holdings include stock units acquired pursuant to the dividend reinvestment provision of the Plan.

/s/ Cynthia H. Grimm, **Attorney In Fact**

06/20/2014

** 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.