FORM 4

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

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STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response: 0.5

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>George Arthur L Jr</u>				2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]										eck all a Di	ionship of Reporting all applicable) Director		g Pers	10% O	vner		
(Last) 12500 TI	st) (First) (Middle) 500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 07/30/2009											Officer (give title below) Sr. Vice		Other (spe below) President		specify
(Street) DALLAS (City)			75243 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line) <mark>X</mark> Fo	rm fi	Doint/Group Filing (Check Applicable iled by One Reporting Person iled by More than One Reporting				
1. Title of Security (Instr. 3) 2. Trans			2. Trans Date				3. Tran Cod	Transaction Disposed Of (D) (Instr. 3, Code (Instr. 5)					l (A) or	5. A Sec Ber Owi	nt of es ally Following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
Common Stock							Cod	e V		Amount	nount (A) or (D)		Price	Trai	Reported Transaction(s) (Instr. 3 and 4)			D	(Instr. 4)		
		Т	able II - I	Deriva (e.g., p												Own	ed		<u> </u>		
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, Transact					6. Date Exercisal Expiration Date (Month/Day/Year				7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)			Deriva Securi	. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	able	Ex Da	piration te	Title		Amount or Number of Shares						
Contractual Stock	\$24.15	07/30/2009			I			13.57	(1)			(1)	Comm		13.57	\$24.1	15	0 ⁽¹⁾		D	

Explanation of Responses:

1. Effected in connection with the Issuer's elimination of a fund alternative under the TI Deferred Compensation Plan. Interests denominated in units. Consequently, share interest shown is an estimate.

/s/ Cynthia H. Grimm,

08/03/2009

Attorney 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.

 $Persons \ who \ respond \ to \ the \ collection \ of \ information \ contained \ in \ this \ form \ are \ not \ required \ to \ respond \ unless \ the \ form \ displays \ a \ currently \ valid \ OMB \ Number.$