FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

<i>N</i> ashington,	D.C.	20549

STATEMENT	OF CHANGE	S IN BENEF	ICIAL OW	NERSHIP

l	OMB APPRO	VAL
	OMB Number:	3235-0287
	Estimated average burd	en
	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* WHITMAN CHRISTINE TODD				2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]									ationship o k all applic Directo	able)	g Pers	on(s) to Issu 10% Ow			
(Last) (First) (Middle) 12500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 05/15/2009									Officer below)	(give title		Other (s below)	pecify	
(Street) DALLA: (City)			75243 (Zip)		4. li	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Indi Line) X	Form filed by One Reporting Person Form filed by More than One Reporting Person					
(=:9)			ole I - Non	n-Deriv	ative	e Se	curities	s Acc	quired,	Dis	oosed o	of, or Be	nefic	ially	Owned				
1. Title of Security (Instr. 3) 2. Tra				n/Day/Year) i		2A. Deemed Execution Date, if any (Month/Day/Year		Code (Instr.		5)		str. 3, 4	, 4 and Securiti Benefic Owned Reporte		es Fo ially (D Following (I)		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) o (D)	r Pri	ce	Transaction(s) (Instr. 3 and 4)				
Common Stock														9,500			D		
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																		
Derivative Conversion Date Esecurity Or Exercise (Month/Day/Year) if		3A. Deemed Execution I if any (Month/Day	Date, Transaction Code (Instr					6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amour of Securities Underlying Derivative Security (Instr. 3 and 4)			3. 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)	Beneficial Ownership (Instr. 4)		
				C	Code	v	(A)		Date Exercisab		expiration Pate	Title	Amor or Numl of Share	ber					
Stock	\$1 ⁽¹⁾	05/15/2009			Α		152.03		(2)		(2)	Common	152.	.03	\$17.54	4,258.15	(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.

/s/ Daniel M. Drory, Attorney

In Fact

** Signature of Reporting Person

05/18/2009

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.