FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL									
OMB Number:	3235-028								
Estimated average k	ourdon								

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

37 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP hours per response: 0.5

							()					, ,										
1. Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
PATSLEY PAMELA H					1	TEMPO INSTITUTION INC.										X Di	recto	r		10% O	wner	
(Last) (First) (Middle) 12500 TI BOULEVARD					3. Date of Earliest Transaction (Month/Day/Year) 04/17/2009												ficer low)	er (give title w)		Other (below)	specify	
,					4. If	Ame	endment,	Date	of Or	riginal F	iled	(Month/D	ay/Ye	ear)	6. 1	ndividua	l or J	loint/Group	Filing	g (Check A	pplicable	
(Street) DALLA	•				4. If Amendment, Date of Original Filed (Month/Day/Year)										Lin							
(City)	(SI	tate)	(Zip)		-									Pe	erson	1		·				
		Tab	le I - Nor	n-Deriv	ative	Se	curitie	s Ac	qui	red, C	Disp	osed o	of, o	r Ben	eficial	ly Ow	ned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/D					ar) i	2A. Deemed Execution Date, if any (Month/Day/Yea		, Transaction Dispo Code (Instr. 5)		4. Secur Dispose 5)				d Sec Ben Owi	5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)			
									ď	Code	v	Amount	t (A) or (D)		Price	Transac (Instr. 3		ction(s)			(111511. 4)	
Common Stock																	9,500			D		
		Т	able II - I	Derivat (e.g., p												Own	ed					
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/Day	Date,	4. Transa Code (I 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable Expiration Date (Month/Day/Year)				7. Title and Amount of Securities Underlying Derivative Sect (Instr. 3 and 4)					9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
					Code	v	(A)	(D)	Date Exer	e rcisable		kpiration ate	Title	O N O	umber							

Explanation of Responses:

\$1⁽¹⁾

Stock

Units

1. Security converts to common stock on a one-for-one basis.

04/17/2009

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.

(2)

/s/ Daniel M. Drory, Attorney

468.2

\$17.8

In Fact

Common

Stock

(2)

** Signature of Reporting Person

Date

14,944.71

04/20/2009

D

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).

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.

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