FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

George Arthur L Jr			2. Date of Event Requiring Stater (Month/Day/Year 04/24/2006	nent	3. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [TXN]					
(Last) (First) (Middle) 12500 TI BOULEVARD			04/24/2006		Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner		(M	5. If Amendment, Date of Original Filed (Month/Day/Year)		
			_		 Officer (give title below) 	Other (specify below)		6. Individual or Joint/Group Filing (Check Applicable Line)		
(Street)					Sr. Vice President		'	X Form filed by One Reporting Perso		
DALLAS TX 75243			_					Form filed by More than One Reporting Person		
(City)	(State)	(Zip)								
			Table I - Nor	-Derivat	ive Securities Beneficial	ly Owned				
1. Title of Security (Instr. 4)					. Amount of Securities Beneficially Owned (Instr. 4)			4. Nature of Indirect Beneficial Ownership (Instr. 5)		
Common Stock					28,390(1)	D				
					e Securities Beneficially nts, options, convertible		s)			
1. Title of Derivative Security (Instr. 4)			2. Date Exerc Expiration Da (Month/Day/	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversio or Exercis	e Form:	6. Nature of Indirect Beneficial Ownershi (Instr. 5)	
			Date Exercisable	Expiratior Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)		
Contractual Stock Interest			(2)	(2)	Common Stock	37.26	0	D		
NQ Stock Option (right to buy)			(3)	01/15/2013	Common Stock	20,000	16.11	D		
NQ Stock Option (right to buy)			(4)	02/20/2013	Common Stock	20,000	16.25	D		
NQ Stock Option (right to buy)			(5)	01/20/2015	Common Stock	25,000	21.55	D		
NQ Stock Option (right to buy)			(6)	01/20/2009	Common Stock	20,000	24.9	D		
NQ Stock Option (right to buy)			(7)	01/16/2012	Common Stock	20,000	26.5	D		
NQ Stock Option (right to buy)			(8)	02/21/2012	Common Stock	100	29.19	D		
NQ Stock Option (right to buy)			(9)	01/14/2014	Common Stock	25,000	32.39	D		
NQ Stock Option (right to buy)			(10)	01/19/2016	Common Stock	15,000	32.55	D		
NQ Stock Option (right to buy)			(11)	07/31/2011	Common Stock	15,000	35.13	D		
NQ Stock Option (right to buy)			(12)	01/17/2011	Common Stock	10,000	50.38	D		
NQ Stock Option (right to buy)			(13)	01/19/2010	Common Stock	16,000	55.22	D		

Explanation of Responses:

- 1. Includes 25,000 shares subject to the terms of restricted stock units awarded under the 2000 Long-Term Incentive Plan.
- 2. Estimated share interest attributable to TI Benefit Restoration and Deferred Compensaton account as of April 24, 2006. (Interests in this account are denominated in units. Consequently, share interest amount shown is an estimate.) Share interest to be settled in cash upon the reporting person's termination of service from Issuer.
- $3. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 15, \ 2004.$
- 4. The option becomes exercisable in three annual installments beginning on February 20, 2005.
- $5. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 20, \ 2006.$
- $6. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 20, \ 2000.$
- $7.\ The\ option\ becomes\ exercisable\ in\ four\ equal\ annual\ installments\ beginning\ on\ January\ 16,2003.$
- 8. The option became 100% exercisable on February 21, 2003.
- 9. The option becomes exercisable in four equal annual installments beginning on January 14, 2005.
- 10. The option becomes exercisable in four equal annual installments beginning on January 19, 2007.
- $11. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ July \ 31, \ 2002.$
- $12. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 17, \ 2002.$
- $13. \ The \ option \ becomes \ exercisable \ in \ four \ equal \ annual \ installments \ beginning \ on \ January \ 19, \ 2001.$

<u>CYNTHIA H. HAYNES,</u> <u>ATTORNEY IN FACT</u>

05/03/2006

** Signature of Reporting Person

Date

** 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.

Authorization

I hereby authorize Joseph F. Hubach, Cynthia H. Haynes, Daniel M. Drory, Jane S. Nahra, and Suzanne A. Thomas or any one of them to sign and file on my behalf any and all forms required by the Securities and Exchange Commission pursuant to Section 16 of the Securities Exchange Act of 1934 (the "Exchange Act") relating to the reporting of beneficial ownership of equity securities of Texas Instruments Incorporated (the "Company"), and of changes in such beneficial ownership, together with any and all amendments thereto. This authorization shall be effective on and after the date set forth below and shall continue in effect until I am no longer required to file such forms, unless earlier revoked by me in writing.

I acknowledge that the persons authorized hereunder are not assuming, nor is the Company assuming any of my responsibilities to comply with Section 16 of the Exchange Act.

Dated as of 30th day of April 2006.

/s/ Arthur L. George, Jr.