

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

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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>Szczspornik John J Jr</u> <hr/> (Last) (First) (Middle) <u>12500 TI BOULEVARD</u> <hr/> (Street) <u>DALLAS TX 75243</u> <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) <u>04/16/2009</u>	3. Issuer Name and Ticker or Trading Symbol <u>TEXAS INSTRUMENTS INC [TXN]</u> <hr/> 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <p style="text-align: center;"><u>Sr. Vice President</u></p>	5. If Amendment, Date of Original Filed (Month/Day/Year) <hr/> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	193,917 ⁽¹⁾	D	
Common Stock	9,560.61 ⁽²⁾	I	By Trust--401(k)
Common Stock	4,578.71 ⁽³⁾	I	By Trust--Pft Sharing

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
NQ Stock Option (Right to Buy)	(4)	09/16/2009	Common Stock	43.36	D	
NQ Stock Option (Right to Buy)	(5)	01/19/2010	Common Stock	55.22	D	
NQ Stock Option (Right to Buy)	(6)	01/17/2011	Common Stock	50.38	D	
NQ Stock Option (Right to Buy)	(7)	07/31/2011	Common Stock	35.13	D	
NQ Stock Option (Right to Buy)	(8)	02/21/2012	Common Stock	29.19	D	
NQ Stock Option (Right to Buy)	(9)	01/14/2014	Common Stock	32.39	D	
NQ Stock Option (Right to Buy)	(10)	01/20/2015	Common Stock	21.55	D	
NQ Stock Option (Right to Buy)	(11)	01/19/2016	Common Stock	32.55	D	
NQ Stock Option (Right to Buy)	(12)	01/18/2017	Common Stock	28.32	D	
NQ Stock Option (Right to Buy)	(13)	01/25/2018	Common Stock	29.79	D	
NQ Stock Option (Right to Buy)	(14)	01/29/2019	Common Stock	14.95	D	
NQ Stock Option (Right to Buy)	(14)	01/29/2019	Common Stock	14.95	D	
Stock Units	(15)	(15)	Common Stock	0	D	

Explanation of Responses:

1. Includes 193,334 shares subject to terms of restricted stock units awarded under the 2000 Long-Term Incentive Plan.
2. Estimated shares attributable to TI 401(k) account as of April 16, 2009. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)
3. Estimated shares attributable to TI Universal Profit Sharing account as of April 16, 2009. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)
4. The option becomes exercisable in four equal annual installments beginning on September 16, 2000.
5. The option becomes exercisable in four equal annual installments beginning on January 19, 2001.
6. The option becomes exercisable in four equal annual installments beginning on January 17, 2002.
7. The option becomes exercisable in four equal annual installments beginning on July 31, 2002.
8. The option becomes 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 20, 2006.
11. The option becomes exercisable in four equal annual installments beginning on January 19, 2007.
12. The option becomes exercisable in four equal annual installments beginning on January 18, 2008.
13. The option becomes exercisable in four equal annual installments beginning on January 25, 2009.
14. The option becomes exercisable in four equal annual installments beginning on January 29, 2010.

15. Estimated share interest attributable to TI Benefit Restoration and Deferred Compensation account as of April 16, 2009. [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.

John J. Szczsponik, Jr.

04/24/2009

** 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 5 (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.