Instruction 1(b)

## FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

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Washington,	D.C.	20549

## **ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

	OMB APPROVAL							
	OMB Number: 3235-03							
	Estimated average burden							
ı	hours per response:	1.0						

Form 3	Form 3 Holdings Reported.															
Form 4	Transactions R	Reported.	File	ed pursuant to or Section					ities Excha ompany Ac							
1. Name and Address of Reporting Person*  MARCH KEVIN P					2. Issuer Name and Ticker or Trading Symbol TEXAS INSTRUMENTS INC [ TXN ]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify below)  Sr. Vice President & CFO					
(Last) (First) (Middle) 12500 TI BLVD					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2005											Year)
(Street) DALLAS	4. If Amen	4. If Amendment, Date of Original Filed (Month/Day/Year)						Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person								
(City)	(Sta		Zip)													
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned															
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year) 3. Transaction Code (Instr							5. Amount of Securities Beneficially Owned at end of		6. Ownership Form: Direct (D) or	ership II n: Direct   B	7. Nature of Indirect Beneficial Ownership			
					Amour	nt	(A) or (D) Price		Issuer's	uer's Fiscal In			nstr. 4)			
Common Stock									80	80,247		D				
Common	Stock	ock				1,744.09(1)				By Trust PS						
Common	Stock											1 3/119(2) 1 1 1				By Trust- 401(k)
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) or Dispo of (D) (Instr	of Expira		6. Date Exercisable and Expiration Date (Month/Day/Year)		Amou Secu Unde Deriv	rities rlying ative rity (Instr. 3	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					(A) (D) Exerc		isable	Expiration Date	Title	or Number of Shares						

## **Explanation of Responses:**

- 1. Estimated shares attributable to TI Universal Profit Sharing account as of 12-31-2005. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)
- 2. Estimated shares attributable to TI 401(k) account as of 12-31-2005. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)

/s/Daniel M. Drory

02/10/2006

\*\* 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.