Instruction 1(b)

Tearm 2 Holdings Banartad

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

Machinaton	$D \subset$	205/10
Washington,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0362							
Estimated average I	ourden							

hours per response:

	i ioidii iga Nepu	icu.														
Form 4	Transactions R	eported.	File	ed pursuant to or Sectior					ities Exchai ompany Act							
1. Name and Address of Reporting Person* HAMES MICHAEL J				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						
(Last) 12500 TI	(Fir BOULEVA	,	viiddle)		3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2006				Year)	X Officer (give title below) SR. VICE PR			belo	,		
(Street) DALLAS (City)	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person									
		Table	e I - Non-Deriv	ative Sec	uritie	s Ac	quire	d, Di	sposed (of, or	Benefici	ally Owr	ned			
1. Title of Security (Instr. 3) 2. Transact Date		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date,		3. Transaction Code (Instr.		4. Securities Acquired (A) or Dispose Of (D) (Instr. 3, 4 and 5)			or Disposed	sed 5. Amount of Securities Beneficially		6. Ownership Form: Direct (D) or		7. Nature of Indirect Beneficial	
							Amour	nt	(A) or (D) Price		Issuer	Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)			Ownership (Instr. 4)	
Common Stock									24	240,630		D				
Common Stock										9	992(1)		I	By Spouse		
Common Stock										263.17(2)			By Trust- -401(k)			
Common Stock											6,694.41 ⁽³⁾				By Trust PS	
		Ta	ble II - Derivat (e.g., pı	ive Secur uts, calls,									d			
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)	5. Numof of Deriv Securi Acqui (A) or Dispo of (D) (Instrand 5	ative rities ired osed	Expiration (Month/Das		Expiration		e and int of rities ritying ative rity (Instr. 3) Amount or Number of Shares	8. Price of Derivative Security (Instr. 5)		e s Illy	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)

Explanation of Responses:

- 1. Beneficial ownership by reporting person disclaimed.
- 2. Estimated shares attributable to TI 401(k) account as of 12-31-06. (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 12-31-06. (Interests in this account are denominated in units. Consequently, share amount shown is an estimate.)

s/DANIEL M. DRORY, ATTORNEY IN FACT

02/13/2007

** 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.