SEC Form 4	
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## FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject	t to
Section 16. Form 4 or Form 5	0
obligations may continue. See	
Instruction 1(b).	

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL					
OMB Number:	3235-0287				
Estimated average but	rden				
hours per response:	0.5				

			2. Issuer Name <b>and</b> Ticker or Trading Symbol <u>TEXAS INSTRUMENTS INC</u> [ TXN ]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
DOILER DAVID E				X	Director	10% Owner				
(Last) (Eirst) (Middlo)		(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/16/2006		Officer (give title below)	Other (specify below)				
12500 TI BO	ULEVARD									
			4. If Amendment, Date of Original Filed (Month/Day/Year)		6. Individual or Joint/Group Filing (Check Applic					
(Street)				Line)	Form filed by One Re	porting Doroon				
DALLAS	TX	75243			,					
					Form filed by More the Person	nan One Reporting				
(City)	(State)	(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)	Transaction Code (Instr.					Securities	(D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(1150.14)
Common Stock								22,880	D	

 
 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. Transa Code ( 8)		5. Num of Deriva Securi Acquir (A) or Dispos of (D) (Instr. and 5)	tive ties red sed 3, 4	Expiration Date (Month/Day/Year)		piration Date Amount of		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Units	\$1 <sup>(1)</sup>	06/16/2006		Α		21.09		(2)	(2)	Common Stock	21.09	\$29.64	2,790.56 <sup>(2)</sup>	D	

Explanation of Responses:

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

2. Stock units credited under the Texas Instruments 2003 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. End-of-period holdings include stock units acquired pursuant to the dividend reinvestment provision of the Plan.

CYNTHIA H. I	HAYNES,
ATTORNEY IN	N FACT

\*\* Signature of Reporting Person 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).

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.

06/19/2006

Date