

# FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

OMB APPROVAL  
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subject to Section 16. Form 4 or  
Form 5 obligations may  
continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN 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

1. Name and Address of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
<b>Smith Mark Clay</b>			<b>ADTRAN INC [ ADTN ]</b>			<input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)					
<b>200 CLINTON AVENUE, SUITE 805</b>			<b>4/27/2009</b>					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
<b>HUNTSVILLE, AL 35801</b>						<input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
(City)			(State)			(Zip)		

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common stock, \$.01 par value	4/27/2009		S		73900	D	\$21.01 (1)	3663036 (2)	I	by LJS GRAT October 2008-2 UAD 10/23/08 Mark Clay Smith Trustee
Common stock, \$.01 par value	4/28/2009		S		200000	D	\$20.8306 (3)	3463036 (2)	I	by LJS GRAT October 2008-2 UAD 10/23/08 Mark Clay Smith Trustee
Common stock, \$.01 par value	4/29/2009		S		126100	D	\$21.2775 (4)	3336936 (2)	I	by LJS GRAT October 2008-2 UAD 10/23/08 Mark Clay Smith Trustee
Common Stock, \$.01 par value								95155	D	
Common Stock, \$.01 par value								712000 (2)	I	by LJS GRAT March 2009-1 UAD 3/6/09 Mark Clay Smith Trustee
Common Stock, \$.01 par value								1100000 (2)	I	by LJS GRAT October 2008 UAD 10/07/08 Mark Clay Smith Trustee

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

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: 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				

**Explanation of Responses:**

- (1) The shares were sold in multiple transactions at prices ranging from \$20.80 to \$21.17. This amount represents the weighted average sale price of such transactions. The reporting person undertakes to provide full information regarding the number of shares sold at each separate price upon request by the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer.
- (2) The reporting person serves as trustee of the trust holding these securities. The reporting person disclaims beneficial ownership of these securities except to the extent of his pecuniary interest therein, and the inclusion of these shares in this report shall not be deemed an admission of beneficial ownership of all of the reported shares for purposes of Section 16 or for any other purpose.
- (3) The shares were sold in multiple transactions at prices ranging from \$20.69 to \$21.05. This amount represents the weighted average sale price of such transactions. The reporting person undertakes to provide full information regarding the number of shares sold at each separate price upon request by the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer.
- (4) The shares were sold in multiple transactions at prices ranging from \$20.80 to \$21.42. This amount represents the weighted average sale price of such transactions. The reporting person undertakes to provide full information regarding the number of shares sold at each separate price upon request by the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer.

**Reporting Owners**

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Smith Mark Clay 200 CLINTON AVENUE, SUITE 805 HUNTSVILLE, AL 35801		X		

**Signatures**

Mark Clay Smith

4/29/2009

\*\*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 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.

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