

FORM 4

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

OMB APPROVAL
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[X] Check this box if no longer 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 -* Smith Mark Clay (Last) (First) (Middle) 200 CLINTON AVENUE, SUITE 805 (Street) HUNTSVILLE, AL 35801 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol ADTRAN INC [ADTN] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) |
| 3. Date of Earliest Transaction (MM/DD/YYYY) <p align="center">6/29/2009</p> | | 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 |
| 4. If Amendment, Date Original Filed (MM/DD/YYYY) | | |

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 | 6/29/2009 | | S | | 100000 | D | \$21.5375 (2) | 3006836 (2) | I | by LJS GRAT October 2008-2 UAD 10/23/08 Mark Clay Smith Trustee |
| Common stock, \$.01 par value | 6/30/2009 | | S | | 169900 | D | \$21.4208 (3) | 2836936 (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 \$21.20 to \$21.74. 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 \$21.305 to \$21.565. 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**Jamison K. Wagner, by power of attorney****7/1/2009**

**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.

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 control number.