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

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): February 23, 2007

ADTRAN, INC.

(Exact Name Of Registrant As Specified In Charter)

Delaware
(State of Incorporation)

0-24612
(Commission File No.)

63-0918200
(I.R.S. Employer
Identification No.)

**901 Explorer Boulevard
Huntsville, Alabama 35806-2807**
(Address of principal executive offices, including zip code)

(256) 963-8000
(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2 below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 5.02 Departure of Directors or Principal Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On February 23, 2007, the Board of Directors (the "Board") of ADTRAN, Inc. (the "Company") elected James E. Matthews to the Board. Mr. Matthews is Senior Vice President-Chief Financial Officer, Treasurer and Secretary of the Company. Mr. Matthews is filling the vacancy on the Board left by Danny J. Windham's departure.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ADTRAN, INC.
(Registrant)

Date: February 23, 2007

/s/ James E. Matthews

James E. Matthews
Senior Vice President – Finance, Chief Financial Officer, Treasurer
and Secretary