UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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) July 31, 2006

WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

1-13782 (Commission File Number) 25-1615902 (IRS Employer Identification No.)

1001 Airbrake Avenue Wilmerding, Pennsylvania (Address of Principal Executive Offices)

15148 (Zip Code)

(412) 825-1000 (Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

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))

Item 8.01. Other Events.

On July 31, 2006, Westinghouse Air Brake Technologies Corporation issued a press release announcing that its Board of Directors authorized the repurchase of up to \$50 million of the company's outstanding shares. Reference is made to the Press Release filed as Exhibit 99.1 to this Form 8-K and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following exhibit is filed with this report on Form 8-K:

Exhibit No.	Description	

99.1 Press release dated July 31, 2006.

SIGNATURE

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

WESTINGHOUSE AIR BRAKE TECHNOLOGIES CORPORATION

By: /s/ Alvaro Garcia-Tunon

Alvaro Garcia-Tunon Chief Financial Officer

Date: August 1, 2006

EXHIBIT INDEX

NumberDescriptionMethod of Filing99.1Press release dated July 31, 2006.Filed herewith.

Press Release



1001 Air Brake Avenue Wilmerding, PA 15148 Fax: 412.825.1789

Phone: 412.825.1543

Contact: Tim Wesley at (412) 825-1543

Wabtec Announces \$50 Million Share Repurchase Program

WILMERDING, Pa., July 31, 2006 — Wabtec Corporation (NYSE: WAB) today announced that its Board of Directors has authorized the repurchase of up to \$50 million of the company's outstanding shares. The company intends to purchase these shares on the open market or in negotiated or block trades. No time limit was set for the completion of the program, which qualifies under the company's current credit agreement as well as the bond indenture for its currently outstanding debt.

"Our operations continue to perform very well, with significantly improved operating margins, and strong earnings and cash flow," said Albert J. Neupaver, Wabtec president and chief executive officer. "The decision by our Board to initiate this share repurchase program reflects their confidence in our long-term prospects. We have the necessary liquidity to enable us to simultaneously invest in areas which will produce future growth as well as this repurchase program. We have set forth ambitious growth targets for the next five years and are committed to meeting them."

Wabtec Corporation (www.wabtec.com) is a global provider of value-added, technology-based products and services for the rail industry. Through its subsidiaries, the company manufactures a range of products for locomotives, freight cars and passenger transit vehicles. The company also builds new switcher and commuter locomotives, and provides aftermarket services, including locomotive and freight car fleet maintenance.

This press release contains forward-looking statements, such as the statements regarding the company's growth targets. The company's actual results could differ materially from the results suggested in any forward-looking statement. Factors that could cause or contribute to these material differences include, but are not limited to, a slowdown in the North American economy; a decrease in freight rail or passenger rail traffic; an increase in manufacturing costs, especially raw materials; and other factors contained in the company's regulatory filings, which are herein incorporated by reference. The company assumes no obligation to update these forward-looking statements or advise of changes in the assumptions on which they were based.