AMERICAN TOWER CORP /MA/ Form 8-K March 14, 2008

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): March 14, 2008

AMERICAN TOWER CORPORATION

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction

001-14195 (Commission 65-0723837 (IRS Employer

of Incorporation)

File Number)
116 Huntington Avenue

Identification No.)

Boston, Massachusetts 02116

(Address of Principal Executive Offices) (Zip Code)

(617) 375-7500

 $(Registrant \ \ s \ telephone \ number, including \ area \ code)$

Not Applicable

(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 satisf	sfy the filing obligation of the r	egistrant 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 March 14, 2008, American Tower Corporation (the Company) issued a press release announcing that it had filed its Annual Report on Form 10-K for the year ended December 31, 2007 with the Securities and Exchange Commission. The Company also announced that its Board of Directors approved a new stock repurchase program pursuant to which the Company is authorized to repurchase up to \$1.5 billion of its Class A common stock, as well as provided information regarding its full year 2008 outlook. A copy of the press release is furnished herewith as Exhibit 99.1.

Exhibit 99.1 is furnished and shall not be deemed to be filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the Exchange Act), or otherwise subject to the liabilities of that section, nor shall such exhibit be deemed incorporated by reference in any filing made by the Company under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 Press release, dated March 14, 2008 (Furnished herewith).

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.

AMERICAN TOWER CORPORATION

(Registrant)

Date: March 14, 2008

By: /s/ Bradley E. Singer

Bradley E. Singer

Chief Financial Officer and Treasurer

EXHIBIT INDEX

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