ADVANTEST CORP Form 6-K January 24, 2008 FORM 6-K SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 Report of Foreign Private Issuer Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934 For the month of January, 2008 Commission File Number 1-15236 Advantest Corporation (Translation of Registrant s Name Into English) Shin Marunouchi Center Building 1-6-2, Marunouchi Chiyoda-ku Tokyo 100-0005 <u>Japan</u> (Address of Principal Executive Offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F x Form 40-F o

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): ______

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): _____

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes O No X

If Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b):

Material Contained in this Report:

1.	English translation of a press release dated January 24, 2008, relating to the Revision of Earnings Forecast for the Fiscal Year Ending March 31, 2008.

SIGNATURES

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, thereunto duly authorized.

Advantest Corporation

By: /s/ Yuichi Kurita

Name: Yuichi Kurita

Title: Director and Managing

Executive Officer

Date: January 24, 2008