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

August 8, 2007

Date of Report (Date of earliest event reported)

ADVANCED MICRO DEVICES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State of Incorporation)

001-07882 (Commission File Number) One AMD Place 94-1692300 (IRS Employer Identification Number)

P.O. Box 3453

Sunnyvale, California 94088-3453

(Address of principal executive offices) (Zip Code)

(408) 749-4000

(Registrant s telephone number, including area code)

N/A

(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:

- " 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.

In a press release issued on August 8, 2007, Advanced Micro Devices, Inc. (the Company) announced that it intends to commence a private placement to qualified institutional buyers of \$1.5 billion aggregate principal amount of convertible senior notes to be issued pursuant to Rule 144A under the Securities Act of 1933, as amended (Rule 144A). A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

In a press release issued on August 9, 2007, the Company announced the pricing of its private placement of \$1.5 billion aggregate principal amount of 5.75% convertible senior notes due 2012 to be issued to qualified institutional buyers pursuant to Rule 144A. A copy of the press release is attached hereto as Exhibit 99.2 and is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.1 Press release dated August 8, 2007.99.2 Press release dated August 9, 2007.

SIGNATURES

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

Date: August 9, 2007 ADVANCED MICRO DEVICES, INC.

By: /s/ Faina Medzonsky Name: Faina Medzonsky

Title: Assistant General Counsel and Assistant Secretary

INDEX TO EXHIBITS

Exhibit No. Description

99.1 Press release dated August 8, 2007.
99.2 Press release dated August 9, 2007.