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): August 28, 2002

ADVANCED MICRO DEVICES, INC.

(Exact name of registrant as specified in its charter)

DELAWARE (State or other jurisdiction of incorporation)

<u>1-7882</u> (Commission File Number) <u>94-1692300</u> (I.R.S. Employer Identification No.)

One AMD Place, P.O. Box 3453 Sunnyvale, California (address of principal executive offices)

94088-3453 (Zip Code)

Registrant's telephone number, including area code: (408) 732-2400

ITEM 9. REGULATION FD DISCLOSURE

On August 28, 2002, the Registrant filed its Annual Report on Form 10-K/A for the fiscal year ended December 30, 2001 with the Securities and Exchange Commission. In connection with the filing of the Form 10-K/A, the Registrant has provided to the Securities and Exchange Commission the certification below, as required by 18 U.S.C § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002:

Certification of Chief Executive Officer and Chief Financial Officer

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, each of the undersigned officers of Advanced Micro Devices, Inc. (the "Company") hereby certify that:

(i) the accompanying Annual Report on Form 10-K/A of the Company for the fiscal year ended December 30, 2001 (the "Report") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and

(ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated August 28, 2002

/s/ HECTOR DE J. RUIZ

Hector de J. Ruiz Chief Executive Officer

/s/ ROBERT J. RIVET

Robert J. Rivet Chief Financial Officer

The foregoing certification is being furnished solely to accompany the Report pursuant to 18 U.S.C. § 1350, and is not being filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and is not to be incorporated by reference to any filing of the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing.

2

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 hereunto duly authorized.

Date: August 28, 2002

ADVANCED MICRO DEVICES, INC.

By:

/s/ ROBERT J. RIVET

Robert J. Rivet Senior Vice President, Chief Financial Officer

3