

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): September 25, 2001

ADVANCED MICRO DEVICES, INC.

(Exact name of registrant as specified in its charter)

DELAWARE ----- (State or other jurisdiction of incorporation)	1-7882 ----- (Commission File Number)	94-1692300 ----- (I.R.S. Employer Identification No.)
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One AMD Place, P.O. Box 3453 Sunnyvale, California ----- (address of principal executive offices)	94088-3453 ----- (Zip Code)
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Registrant's telephone number, including area code:	(408) 732-2400 -----
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Item 5. Other Events.

On September 25, 2001, Advanced Micro Devices, Inc. (the "Company") announced it will close Fabs 14 and 15, two semiconductor wafer facilities (fabs) in Austin, Texas that primarily serve AMD's foundry operations. AMD will also reduce and restructure other manufacturing activities as well as administrative support associated with these facilities. The full text of the press release is set forth in Exhibit 99.1 attached hereto and is incorporated in this report as if fully set forth herein.

Item 7. Financial Statements, Pro Forma Financial Information and Exhibits.

(c) Exhibits

Number -----	Exhibit -----
99.1	Press release dated September 25, 2001.

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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.

ADVANCED MICRO DEVICES, INC.

Date: October 3, 2001

By: /s/ Robert J. Rivet

Robert J. Rivet
Senior Vice President, Chief Financial
Officer

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Exhibit Index

Number

Exhibit

99.1 Press release dated September 25, 2001.

CONTACTS:
John Greenagel
AMD Public Relations
(408) 749-3310
E-mail: john.greenagel@amd.com

Exhibit 99.1

AMD ANNOUNCES CLOSURE OF FABS 14 AND 15

SUNNYVALE, CA--SEPTEMBER 25, 2001--AMD today announced it is accelerating key components of its strategy to reduce costs and enhance the financial performance of its core businesses. The company will close Fabs 14 and 15, two semiconductor wafer fabrication facilities (fabs) in Austin, Texas that primarily serve AMD's foundry operations. AMD will also reduce and restructure other manufacturing activities as well as administrative support associated with these facilities.

These changes will result in the reduction of approximately 2,300 positions, or approximately 15 percent of its worldwide workforce, by the end of the second quarter of 2002. Approximately 1,000 of these positions are associated with closing the fabs in Austin. The balance of the reductions will result from realigning and restructuring back-end activities in Penang, Malaysia. The company will provide severance packages and outplacement services to affected employees.

"These actions will allow us to reduce costs without impairing our new product development activities in pursuit of long-term growth opportunities. We will focus our organization around our two most promising opportunities - flash memory devices and PC processors," said W.J. Sanders III, chairman and chief executive officer. "We will treat all employees affected by these actions with fairness and respect, consistent with our values and our commitment to our people."

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Fabs 14 and 15 have a long history at AMD and are the company's oldest fabs. The two facilities were originally constructed in 1984 and 1985.

AMD will take a one-time charge between \$80 million and \$110 million covering these restructuring activities and other special charges in the current quarter. When fully implemented, these actions are expected to result in an overall annual cost reduction of approximately \$125 million.

About AMD

AMD is a global supplier of integrated circuits for the personal and networked computer and communications markets with manufacturing facilities in the United States, Europe, Japan, and Asia. AMD, a Fortune 500 and Standard & Poor's 500 company, produces microprocessors, flash memory devices, and support circuitry for communications and networking applications. Founded in 1969 and based in Sunnyvale, California, AMD had revenues of \$4.6 billion in 2000. (NYSE: AMD).

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