

ADVANCED MICRO DEVICES INC
 Form 4
 July 21, 2005

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 MCCOY THOMAS M

2. Issuer Name and Ticker or Trading Symbol
 ADVANCED MICRO DEVICES INC [AMD]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

ADVANCED MICRO DEVICES, INC., ONE AMD PLACE

(Street)

SUNNYVALE, CA 94088-3453

(City) (State) (Zip)

3. Date of Earliest Transaction (Month/Day/Year)
 07/20/2005

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 EVP, Chief Admin Officer

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)	
				(A) or (D)	Price			
				Code	V	Amount		
Common Stock	07/20/2005		M	9,722	A	\$ 5.92	28,380	D
Common Stock	07/20/2005		S	8,722	D	\$ 20.62	19,658	D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	Amount or Number of Shares
Employee Stock Option	\$ 5.92	07/20/2005		M	4,861	04/25/2005 10/24/2012	Common Stock	4,861
Employee Stock Option	\$ 5.92	07/20/2005		M	4,861	04/25/2005 10/24/2012	Common Stock	4,861

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

MCCOY THOMAS M
ADVANCED MICRO DEVICES, INC.
ONE AMD PLACE
SUNNYVALE, CA 94088-3453

EVP, Chief Admin Officer

Signatures

Hollis M. O'Brien By Power of Attorney

07/21/2005

**Signature of Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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