| FORM 4 |
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|) | Check this box if no |
|---|------------------------|
| | longer subject to |
| | Section 16. Form 4 or |
| | Form 5 obligations may |
| | continue. See |

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5 obligations may Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 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) Director 10% Owner | | | | |
| (Last) (First) ADVANCED MICRO DEVICES, INC PLACE | ONTE AND | 3. Date of Earliest Transaction (Month/Day/Year) 10/25/2004 | | | | | | X_Officer (give title below)Other (specify below) EVP, Chief Admin Officer | | | | |
| (Street) SUNNYVALE, CA 94088-3453 | 4 | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| (City) (State) | (Zip) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | |
| 1.Title of Security | 2. Transaction | 2A. Deemed 3. Transaction 4. Securities | | | | | ired | 5. Amount of Securities Beneficially | 6. | 7. Nature | | |
| (Instr. 3) | Date | Execution Date, if | Code | | (A) or Disposed of (D) | | | Owned Following Reported | Ownership | of Indirect | | |
| | (Month/Day/Year) | any | (Instr. 8) | | (Instr. 3, 4 and 5) | | | Transaction(s) | Form: | Beneficial | | |
| | | (Month/Day/Year) | | | | | | (Instr. 3 and 4) | Direct (D) | Ownership | | |
| | | | | | | | | | or Indirect | (Instr. 4) | | |
| | | | | | | (A) or | | | (I) | | | |
| | | | Code | V | Amount | (D) | Price | | (Instr. 4) | | | |

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

Persons who respond to the collection of information contained in SEC 1474 (9-02) this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| | (<i>e.g.</i> , puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | |
|---|---|--------------------------|---|------|---|--------|-----------------------|---|--|-----------------|--|--|--|------------|--|
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | Code | | | re s (A) sed | 6. Date Exercisab Expiration Date (Month/Day/Year | 7. Title and Amount of Underlying Securities | | Derivative Security (Instr. 5) | Securities Beneficially Owned Following | Ownership Form of Derivative Security: Direct (D) or Indirect | Beneficial | |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | (Instr. 4) | |
| Employee Stock Option | \$ 15.5 | 10/25/2004 | | А | | 31,250 | | 04/30/2007.(1) | 10/25/2011 | Common Stock | 31,250 | \$ 0 | 31,250 | D | |

Reporting Owners

| Depending Owner Name / Address | Relationships | | | | | | | |
|---|---------------|-----------|--------------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| MCCOY THOMAS M ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453 | | | EVP, Chief Admin Officer | | | | | |

Signatures

Thomas M. McCoy

**Signature of Reporting Person

10/26/2004 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).

(1) Option to buy 31,250 shares to vest as follows: 33 1/3% on 4/30/2005 then remaining shares vest monthly through 4/30/2007.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.