

(Print or Type Responses)

## 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 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person –<br>PALMER ROBERT B |   |                        |   | 2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD] |  |           |                                      |   |  |                 |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner   |  |  |   |  |   |             |
|--|---|------------------------|---|--|--|-----------|--------------------------------------|---|--|-----------------|--|--|--|--|---|--|---|-------------|
| ADVANCED MICRO DEVICES, INC., ONE<br>AMD PLACE               |   |                        |   | 3. Date of Earliest Transaction (Month/Day/Year) 05/02/2005                  |  |           |                                      |   |  |                 |  | Officer (giv   | e title below)   | Oth                                    | er (specify below                                   | v)   |   |             |
| (Street) SUNNYVALE, CA 94088-3453                            |   |                        |   | 4. If Amendment, Date Original Filed(Month/Day/Year)                         |  |           |                                      |   |  |                 | _X_ I  | 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 Acqu |           |                                      |   |  |                 |  | quired,  | uired, Disposed of, or Beneficially Owned                    |  |   |  |   |             |
| (Instr. 3) Date  |   |                        | 2. Transaction<br>Date<br>(Month/Day/Yea                    | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year)                  |  | if C      | 3. Transaction<br>Code<br>(Instr. 8) |   | 4. Securities Acqu (A) or Disposed of (Instr. 3, 4 and 5)  (A) or Amount (D) |                 | of (D)   | Owned Follow<br>Transaction(s)<br>(Instr. 3 and 4)   |  | Securities Beneficially ing Reported   |   | \ /  | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |             |
| Keminder:  | keport on a s   | separate line for each | n class of securities b                                     | II - Der   | ivati                                    | ive Secu  | ritie                                | i<br>i<br>a<br>s Acquire                          | Person<br>n this<br>a curre  | for<br>entl     | who respon<br>rm are not r<br>ly valid OMI<br>ed of, or Ben<br>vertible secu | equire<br>B cont<br>eficiall   | ed to r<br>trol nu   | espond<br>ımber.                       | of informat<br>unless the                           | ion containe<br>form displa  | d SEC   | 1474 (9-02) |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security |                        | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code  |  | 5. Number |                                      | 6. Date Exercis<br>Expiration Dat<br>(Month/Day/Y |  | sable and<br>te |  | 7. Ti<br>of U  | 7. Title and Amour of Underlying Securities (Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | Form of<br>Derivative<br>Security:<br>Direct (D)<br>or Indirect   | (Instr. 4)  |
|  |   |                        |   | Code   | v  | (A)       | (D)                                  | Date Ex   | ercisab  | 10              | Expiration<br>Date   | Title  | <b>;</b>   | Amount<br>or<br>Number<br>of<br>Shares |   |  |   |             |
| Stock<br>Option<br>Award                                     | \$ 14.32  | 05/02/2005             |   | A  |  | 6,250     |                                      | 04/30/2   | 2008.(   | <u>1)</u>       | 05/02/2015   | )  | nmon<br>tock   | 6,250                                  | \$ 0  | 6,250  | D   |             |
| Repor  | ting O  | wners                  |   |  |  |           |                                      |   |  |                 |  |  |  |  |   |  |   |             |

| Reporting Owner Name / Address  |   | Relationships |           |         |       |  |  |
|---|---|---------------|-----------|---------|-------|--|--|
|   |   | Director      | 10% Owner | Officer | Other |  |  |
| PALMER ROBERT B<br>ADVANCED MICRO DEVIC<br>ONE AMD PLACE<br>SUNNYVALE, CA 94088-34: | , | X             |           |         |       |  |  |

## **Signatures**

| R. B. Palmer                    | 05/02/2005 |
|---------------------------------|------------|
| **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).
- (1) Grant of option to buy 6,250 shares to vest as follows: 33 1/3% on 04/30/2006 then remaining shares vest monthly through 04/30/2008.

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.