| FORM 4 |
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#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

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### 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

| (Fint of Type Response              |   |  |                    |             |                     |                        |  |   |   |             |             |
|-------------------------------------|---|--|--------------------|-------------|---------------------|------------------------|--|---|---|-------------|-------------|
| 1. Name and Address of PALMER ROBER | 2. Issuer Name and Ticker or Trading Symbol<br>ADVANCED MICRO DEVICES INC [AMD] |  |                    |             |                     |                        | 5. Relationship of Reporting Person(s) to Issuer<br>(Check all applicable)<br>X Director 10% Owner |   |   |             |             |
| (Last)<br>ADVANCED MIC<br>AMD PLACE | CRO DEVICES, IN   | 3. Date of Earliest Transaction (Month/Day/Year)<br>05/03/2011 |                    |             |                     |                        |  |   | her (specify belo                       | w)          |             |
| SUNNYVALE, CA                       |   | 4. If Amendment, Date Original Filed(Month/Day/Year)           |                    |             |                     |                        |  | 6. Individual or Joint/Group Filing(Check Applicable Line)<br>_X_Form filed by One Reporting Person<br>Form filed by More than One Reporting Person |   |             |             |
| (City)                              | (State)   | (Zip)  |                    | Table I - N | on-D                | erivative              | Securitie  | es Acq  | uired, Disposed of, or Beneficially Own | ied         |             |
| 1.Title of Security                 |   | 2. Transaction   | 2A. Deemed         | 3. Transact | ion                 | 4. Securi              | ties Acqu  | uired   | 5. Amount of Securities Beneficially    | 6.          | 7. Nature   |
| (Instr. 3)                          | 2   |  | 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 SEC 1474 (9-02) in 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 (e.g., puts, calls, warrants, options, convertible securities

|              | (e.g., puts, cans, warrants, options, convertible securities) |                  |                    |            |     |                       |       |                 |             |                 |        |             |                |             |             |
|--------------|---|------------------|--------------------|------------|-----|-----------------------|-------|-----------------|-------------|-----------------|--------|-------------|----------------|-------------|-------------|
| 1. Title of  | 2.  | 3. Transaction   | 3A. Deemed         | 4.         |     | 5. Numb               | er of | 6. Date Exer    | cisable and | 7. Title and    | Amount | 8. Price of | 9. Number of   | 10.         | 11. Nature  |
| Derivative   | Conversion  | Date             | Execution Date, if | Transact   | ion | Derivative I          |       | Expiration Date |             | of Underlying   |        | Derivative  | Derivative     | Ownership   | of Indirect |
| Security     | or Exercise   | (Month/Day/Year) | any                | Code       |     | Securitie             | s     | (Month/Day      | /Year)      | Securities      |        | Security    | Securities     | Form of     | Beneficial  |
| (Instr. 3)   | Price of  |                  | (Month/Day/Year)   | (Instr. 8) | )   | Acquired              | (A)   |                 |             | (Instr. 3 and   | 4)     | (Instr. 5)  | Beneficially   | Derivative  | Ownership   |
|              | Derivative  |                  |                    |            |     | or Dispos             | sed   |                 |             |                 |        |             | Owned          | Security:   | (Instr. 4)  |
|              | Security  |                  |                    |            |     | of (D)                |       |                 |             |                 |        |             | Following      | Direct (D)  |             |
|              |   |                  |                    |            |     | (Instr. 3,            | 4,    |                 |             |                 |        |             | Reported       | or Indirect |             |
|              |   |                  |                    |            |     | and 5)                |       |                 |             |                 |        |             | Transaction(s) | (I)         |             |
|              |   |                  |                    |            |     |                       |       |                 |             |                 | Amount |             | (Instr. 4)     | (Instr. 4)  |             |
|              |   |                  |                    |            |     |                       |       | _               |             |                 | or     |             |                |             |             |
|              |   |                  |                    |            |     |                       |       |                 | Expiration  | Title           | Number |             |                |             |             |
|              |   |                  |                    |            |     |                       |       | Exercisable     | Date        |                 | of     |             |                |             |             |
|              |   |                  |                    | Code       | V   | (A)                   | (D)   |                 |             |                 | Shares |             |                |             |             |
| RSU<br>Award | <u>(1)</u>  | 05/03/2011       |                    | А          |     | 27,124<br>( <u>2)</u> |       | ( <u>3</u> )    | 05/03/2018  | Common<br>Stock | 27,124 | \$ 0        | 27,124         | D           |             |

## **Reporting Owners**

| Reporting Owner Name / Address   | Relationships |           |         |       |  |  |  |  |
|--|---------------|-----------|---------|-------|--|--|--|--|
| Reporting Owner Name / Address   | Director      | 10% Owner | Officer | Other |  |  |  |  |
| PALMER ROBERT B<br>ADVANCED MICRO DEVICES, INC.<br>ONE AMD PLACE<br>SUNNYVALE, CA 94088-3453 | Х             |           |         |       |  |  |  |  |

### **Signatures**

Robert B. Palmer 05/04/2011 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) Each restricted stock unit respresents a contingent right to receive one share of common stock.

(2) Reporting person elects to defer issuance of shares of 2011 RSU Award pursuant to Deferral Election Agreement.

(3) Grant of restricted stock units vests 1/3 on the first anniversary of the date of grant, 1/3 on the second anniversary of the date of grant.

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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Harry A. Wolin, Elizabeth Ozmun and Faina Roeder, signing singly, the undersigned's true and lawful attorneyin-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of AMD, Inc. (the Company), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934. undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 4th day of May 2011.

/s/ Robert B. Palmer

Signature

Robert B. Palmer

Name