

(Print or Type Responses)

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

OMB APPROVAL

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

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>MEYER DERRICK R  |        |                    |   | 2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]   |  |  |     |  |            |   | AMD        | 1  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner   |      |  |  |  |
|---|--------|--------------------|---|--|--|--|-----|--|------------|---|------------|--|--|------|--|--|--|
| ADVANCED MICRO DEVICES. INC., ONE AMD PLACE  (Street)  SUNNYVALE, CA 94088-3453  (City) (State) (Zip) |        |                    |   | Date of Earliest Transaction (Month/Day/Year)     05/15/2010      4. If Amendment, Date Original Filed(Month/Day/Year) |  |  |     |  |            |   |            |  | X_ Officer (give title below) Other (specify below)  President & CEO   |      |  |  |  |
|   |        |                    |   |  |  |  |     |  |            |   |            |  | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_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<br>(Instr. 3)   |        |                    | 2. Transaction<br>Date<br>(Month/Day/Year | Exec<br>ar) any  |  | n Date, if C   |     | 3. Transaction<br>Code<br>Instr. 8)    |            | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |            | of (D) Ov<br>Tra   |  |      | 1 [  | Ownership<br>Form:<br>Direct (D)       | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |
|   |        |                    |   |  |  |  | Cod | de .                                   | V .        | Amount  | (A) or (D) | Price  |  |      | (I)<br>(Instr. 4)  | (111541. 1)                            |  |
|   |        |                    |   |  | ivative So   |  |     | quired,                                | , Dis      | posed of,   | or Ben     |  | wned   |      |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)   |        | e (Month/Day/Year) | Execution Date, if                        | 4.<br>Transac<br>Code  | 5. N<br>Der<br>Second<br>Or D<br>(D)<br>(Ins                                     | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of |     | 6. Date Exe<br>Expiration<br>(Month/Da |            | ercisable and<br>Date   |            | 7. Title and Amour of Underlying Securities (Instr. 3 and 4) |  |      | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s) | Security:<br>Direct (D)<br>or Indirect | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |        |                    |   | Code   |  |  |     | Date<br>Exercis                        | sable      | Expirate<br>Date  | ion        | Title  | Amount<br>or<br>Number<br>of Shares  |      | (Instr. 4)   | (Instr. 4)                             |  |
| Stock<br>Option<br>Grant  | \$ 8.8 | 05/15/2010         |   | A  | 143  | ,750   |     | <u>(1</u>                              | l)         | 05/15/  | 2017       | Common   | 143,750  | \$ 0 | 143,750  | D                                      |  |
| RSU<br>Award  | (2)    | 05/15/2010         |   | A  | 287  | ,500   |     | <u>(3</u>                              | <u>B).</u> | 05/15/  | 2017       | Common   | 287,500  | \$ 0 | 287,500  | D                                      |  |

## **Reporting Owners**

| Demonting Orange Name / Address  | Relationships |           |                 |       |  |  |  |
|--|---------------|-----------|-----------------|-------|--|--|--|
| Reporting Owner Name / Address   | Director      | 10% Owner | Officer         | Other |  |  |  |
| MEYER DERRICK R<br>ADVANCED MICRO DEVICES. INC.<br>ONE AMD PLACE<br>SUNNYVALE, CA 94088-3453 | X             |           | President & CEO |       |  |  |  |

#### **Signatures**

| Derrick R. Meyer              | 05/18/2010 |  |  |  |
|-------------------------------|------------|--|--|--|
| Signature of Reporting Person | Date       |  |  |  |

### **Explanation of Responses:**

- $\star$  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) This option vests  $33\ 1/3\%$  on 5/15/2011 then 8.33% quarterly for the next two years.
- (2) Each restricted share unit represents a contingent right to receive one share of common stock.

(3) This award vests  $33 \frac{1}{3}\%$  on  $\frac{5}{9}/2011$  then  $33 \frac{1}{3}\%$  annually for the next two years.

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

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.