

(Print or Type Responses)

|   |   |  |                                   |   |  |            |  |   |  |       |
|---|---|--|-----------------------------------|---|--|------------|--|---|--|-------|
| 1. Name and Address of Reporting Person<br>SEIFERT THOMAS J               |   | 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><div>Director<br/>X Officer (give title below) SVP, CFO, Interim CEO</div> <div>10% Owner<br/>Other (specify below)</div> |  |            |  |   |  |       |
| (Last) (First) (Middle)<br>ADVANCED MICRO DEVICES, INC., ONE<br>AMD PLACE |   | 3. Date of Earliest Transaction (Month/Day/Year)<br>11/09/2011                   |                                   |   |  |            |  |   |  |       |
| (Street)<br>SUNNYVALE, CA 94088-3453                                      |   | 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 - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned |                                   |   |  |            |  |   |  |       |
| 1. Title of Security<br>(Instr. 3)  | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed Execution Date, if any<br>(Month/Day/Year)                            | 3. Transaction Code<br>(Instr. 8) |   | 4. Securities Acquired (A) or Disposed of (D)<br>(Instr. 3, 4 and 5) |            | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I)<br>(Instr. 4) | 7. Nature of Indirect Beneficial Ownership<br>(Instr. 4) |       |
|   |   |  | Code                              | V   | Amount   | (A) or (D) |  |   |  | Price |
| Common Stock  | 11/09/2011                              |  | M                                 |   | 41,662   | A          | \$ 0   | 98,782  | D  |       |
| Common Stock  | 11/09/2011                              |  | F                                 |   | 15,185   | D          | \$ 5.38  | 83,597  | 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<br>(e.g., puts, calls, warrants, options, convertible securities) |  |   |   |                                   |  |  |   |            |  |              |   |   |   |   |
|---|--|---|---|-----------------------------------|--|--|---|------------|--|--------------|---|---|---|---|
| 1. Title of Derivative Security<br>(Instr. 3)   | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed Execution Date, if any<br>(Month/Day/Year) | 4. Transaction Code<br>(Instr. 8) |  | 5. Number of Derivative Securities Acquired (A) or Disposed of (D)<br>(Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date<br>(Month/Day/Year) |            | 7. Title and Amount of Underlying Securities<br>(Instr. 3 and 4) |              | 8. Price of Derivative Security<br>(Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)<br>(Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I)<br>(Instr. 4) | 11. Nature of Indirect Beneficial Ownership<br>(Instr. 4) |
|   |  |   |   |                                   |  |  |   |            |  |              |   |   |   |   |
| Restricted Stock Units  | \$ 0   | 11/09/2011                              |   | M                                 |  |  | 41,662  | 11/09/2011 | 10/15/2016   | Common Stock | 41,662  | \$ 0  | 41,676  | D   |

Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                       |       |
|---|---------------|-----------|-----------------------|-------|
|   | Director      | 10% Owner | Officer               | Other |
| SEIFERT THOMAS J<br>ADVANCED MICRO DEVICES, INC.<br>ONE AMD PLACE<br>SUNNYVALE, CA 94088-3453 |               |           | SVP, CFO, Interim CEO |       |

Signatures

Faina Roeder By Power of Attorney

Signature of Reporting Person

11/10/2011

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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