

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

OMB APPROVAL

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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

| (Fillit of Type Responses)                             |  |   |                                   |       |   |   |  |   |                            |   |
|--|--|---|-----------------------------------|-------|---|---|--|---|----------------------------|---|
| Name and Address of Reporting Person * GHILARDI EMILIO |  | 2. Issuer Name <b>and</b><br>ADVANCED MI                    |                                   | _     |   | [AMD]                                   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner |   |                            |   |
| ADVANCED MICRO DEVICES, INC<br>AMD PLACE               | 1 CMIE                                     | 3. Date of Earliest Transaction (Month/Day/Year) 11/09/2009 |                                   |       |   |   |  | X_ Officer (give title below) Other (specify below) SVP, Chief Sales Officer  |                            |   |
| (Street) SUNNYVALE, CA 94088-3453                      | 4  | 4. If Amendment, Date Original Filed(Month/Day/Year)        |                                   |       |   |   |  | 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 - N                       | lon-D | erivative                                     | nired, Disposed of, or Beneficially Own | ed   |   |                            |   |
| 1.Title of Security<br>(Instr. 3)                      | 2. Transaction<br>Date<br>(Month/Day/Year) | Execution Date, if  | 3. Transact<br>Code<br>(Instr. 8) | ion   | (A) or Disposed of (D)<br>(Instr. 3, 4 and 5) |   |  | 5. Amount of Securities Beneficially<br>Owned Following Reported<br>Transaction(s)<br>(Instr. 3 and 4)  | Ownership<br>Form:         | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |
|  |  |   | Code                              | V     | Amount  | (A) or (D)                              | Price  |   | or Indirect (I) (Instr. 4) | (Instr. 4)  |
| Common Stock   | 11/09/2009                                 |   | M                                 |       | 13,332  | A                                       | \$ 0   | 48,708  | D                          |   |
| Common Stock   | 11/09/2009                                 |   | F                                 |       | 3,526   | D                                       | \$<br>5.21   | 45,182  | D                          |   |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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| (etg.) pais, early, warrants, operation, convertible securities, |             |                  |                    |           |      |                |              |                         |                  |                     |            |              |                |             |             |
|--|-------------|------------------|--------------------|-----------|------|----------------|--------------|-------------------------|------------------|---------------------|------------|--------------|----------------|-------------|-------------|
| 1. Title of  | 2.          | 3. Transaction   | 3A. Deemed         | 4.        |      | 5. Number of 6 |              | 6. Date Exercisable and |                  | 7. Title and Amount |            | 8. Price of  | 9. Number of   | 10.         | 11. Nature  |
| Derivative   | Conversion  | Date             | Execution Date, if | Transac   | tion | n Derivative E |              | Expiration Date         |                  | of Underlying       |            | Derivative   | Derivative     | Ownership   | of Indirect |
| Security   | or Exercise | (Month/Day/Year) | any                | Code      |      | Securities (   |              | (Month/Day/Year)        |                  | Securities          |            | Security     | Securities     | Form of     | Beneficial  |
| (Instr. 3)   | Price of    |                  | (Month/Day/Year)   | (Instr. 8 | )    | Acq            | Acquired (A) |                         | (Instr. 3 and 4) |                     | (Instr. 5) | Beneficially | Derivative     | Ownership   |             |
|  | Derivative  |                  |                    |           |      | or D           | isposed      |                         |                  |                     |            |              | Owned          | Security:   | (Instr. 4)  |
|  | Security    |                  |                    |           |      | of (I          | D)           |                         |                  |                     |            |              | Following      | Direct (D)  |             |
|  |             |                  |                    |           |      | (Inst          | r. 3, 4,     |                         |                  |                     |            |              | Reported       | or Indirect |             |
|  |             |                  |                    |           |      | and            | 5)           |                         |                  |                     |            |              | Transaction(s) | (I)         |             |
|  |             |                  |                    |           |      |                |              |                         |                  |                     | Amount     |              | (Instr. 4)     | (Instr. 4)  |             |
|  |             |                  |                    |           |      |                |              |                         |                  |                     | or         |              |                |             |             |
|  |             |                  |                    |           |      |                |              |                         | Expiration       | Title               | Number     |              |                |             |             |
|  |             |                  |                    |           |      |                |              | Exercisable             | Date             | Title               | of         |              |                |             |             |
|  |             |                  |                    | Code      | v    | (A)            | (D)          |                         |                  |                     | Shares     |              |                |             |             |
|  |             |                  |                    | Couc      | •    | (21)           | (D)          |                         |                  |                     | Silaics    |              |                |             |             |
| Restricted   |             |                  |                    |           |      |                |              |                         |                  | Common              |            |              |                |             |             |
| Stock  | \$ 0        | 11/09/2009       |                    | M         |      |                | 13,332       | 11/09/2009              | 09/15/2015       | Common<br>Stock     | 13,332     | \$ 0         | 26,668         | D           |             |
| Units  |             |                  |                    |           |      |                |              |                         |                  | Stock               |            |              |                |             |             |

## **Reporting Owners**

| Reporting Owner Name / Address   | Relationships |           |                          |  |  |  |  |
|--|---------------|-----------|--------------------------|--|--|--|--|
| Reporting Owner Name / Address   | Director      | 10% Owner | vner Officer             |  |  |  |  |
| GHILARDI EMILIO<br>ADVANCED MICRO DEVICES, INC.<br>ONE AMD PLACE<br>SUNNYVALE, CA 94088-3453 |               |           | SVP, Chief Sales Officer |  |  |  |  |

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

#### **Signatures**

| Emilio Ghilardi                 | 11/10/2009 |
|---------------------------------|------------|
| **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).

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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