

(Print or Type Responses)

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

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

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 *- CLEGG FRANK |   |  |   | 2. Issuer Name and Ticker or Trading Symbol<br>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 AMD PLACE            |   |  |   | 3. Date of Earliest Transaction (Month/Day/Year) 05/24/2008                      |   |                             |                          |   |                                   | Officer (giv  | ve title below)  | Oth | er (specify below   | 7)   |   |
| (Street) SUNNYVALE, CA 94088-3453                      |   |  |   | 4. If Amendment, Date Original Filed(Month/Day/Year)                             |   |                             |                          |   |                                   | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm 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<br>Date<br>(Month/Day/Year)                  | Execution Date, if   |   | (Instr. 8)                  |                          | 4. Securities Acquired (A) or Disposed of (D) (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:<br>Direct (D)   | 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 05/2                                      |   |  | 05/24/2008  |  |   | M                           |                          | 4,166   | A                                 | \$ 0  | 4,166  |     |   | D  |   |
| Reminder: R  | Report on a se  | parate line for each o                     | class of securities ber                                     | neficially ow  - Derivative (e.g., puts,   | Securit   | ies Acqui                   | Perso<br>in thi<br>a cur | s form ai<br>rently va  | re not re<br>lid OMB<br>, or Bene | equire<br>conti   | e collection of to respond rol number.   |     |   |  | 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 | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | Code   | 5. Num of Derivat Securiti Acquire (A) or Dispose of (D) (Instr. 3 and 5) | Exp<br>(Modes)<br>ies<br>ed | iration                  | ercisable a<br>Date<br>y/Year)                                    |                                   | of Und<br>Securi  | e and Amount<br>derlying<br>ties<br>3 and 4)   |     | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | Beneficia   |

Date

V (A)

(D)

Code

M

Exercisable

4,166 05/24/2008 05/24/2014

Expiration

Date

Title

Common

Stock

Amount

Number

Shares

4,166

\$0

8,334

D

of

# **Reporting Owners**

\$0

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

### **Signatures**

Restricted

Stock

Units

| Faina Medzonsky By Power of Attorney | 05/28/2008 |  |  |
|--------------------------------------|------------|--|--|
| **Signature of Reporting Person      | Date       |  |  |

05/24/2008

# **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.

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.