

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

OMB APPROVAL

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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 *- CLAFLIN BRUCE L | | | 2. Issuer Name and Ticker or Trading Symbol 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) 12/15/2006 | | | | | | | re title below) | | er (specify below |) | |
| (Street) | | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | _X_ | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | SUNNYVALE, CA 94088-3453 (City) (State) (Zip) | | | | Table I - Non-Derivative Securities Acq | | | | | | uired, Disposed of, or Beneficially Owned | | | | |
| 1. Title of Security (Instr. 3) | | 2. Transaction Date (Month/Day/Yea | Exec ar) any | Deemed cution Date, if | (Instr. 8) | | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | (D) Owr Tran | | | d | 6. Ownership Form: Direct (D) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | Code | V A | mount (A) |) or () H | Price | | | | or Indirect (I) (Instr. 4) | (Instr. 4) |
| | | | | | | | a curre | orm are no ntly valid C | OMB o | control n | umber. | unless the | form display | 'S | |
| 1. Title of Derivative Security (Instr. 3) | | | | 4. Transact | Derivati Securitie Acquire (A) or Dispose | warrants ber 6. De Expi (Mores d | in this t a curre | form are not | Beneficecuriti | control n | ned Amount | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned Following Reported | 10. Ownership Form of Derivative Security: Direct (D) or Indirect | Beneficia Ownershi (Instr. 4) |
| Derivative Security | Conversion or Exercise Price of Derivative | Date | 3A. Deemed Execution Date, if any | 4. Transact | 5. Numb tion of Derivati Securitic Acquire (A) or | warrants. ber 6. Der Expi (Mores d | in this in a curre | form are not | Beneficecuriti | icially Ownies) 7. Title and of Underly Securities | umber. Amount ing d 4) | 8. Price of Derivative Security | 9. Number of Derivative Securities Beneficially Owned Following | 10. Ownership Form of Derivative Security: Direct (D) or Indirect | of Indirect Beneficia Ownershi (Instr. 4) |
| Derivative Security | Conversion or Exercise Price of Derivative | Date | 3A. Deemed Execution Date, if any | 4. Transact | s, puts, calls, value of Derivati of Derivati Acquire (A) or Dispose of (D) (Instr. 3, and 5) | warrants. Der 6. Der Expi (More des d d 4, 4, | in this in a curre | form are no ntly valid Coosed of, or I ponvertible soluble and ar) | Benefic ecuriti | icially Ownies) 7. Title and of Underly Securities | ned Amount | 8. Price of Derivative Security | 9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) | 10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) | of Indirect Beneficia Ownershi (Instr. 4) |

| Panauting Owney Name / Adduses | Relationships | | | | | |
|--|---------------|-----------|---------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| CLAFLIN BRUCE L ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453 | X | | | | | |

Signatures

| Hollis M. O'Brien By Power of Attorney | 12/18/2006 |
|--|------------|
| **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) Grant of option to buy 6,250 shares to vest as follows: 33 1/3% on 5/05/2007 then remaining shares vest monthly through 5/05/2009.

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.