

Instruction 1(b). (Print or Type Responses)

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

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

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

### 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 *- SILVERMAN LEONARD |   |            |   | 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<br>AMD PLACE               |   |            |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 05/05/2006 |       |   |                               |  |                     |  |   |   |       |  | e title below)                                      | Othe   | er (specify below   | v)  |
| (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 Person  Form filed by More than One Reporting Person |       |  |   |  |   |   |
| (City) (State) (Zip)   |   |            |   |  | Table I - Non-Derivative Securities Acquir                  |       |   |                               |  |                     |  |   | ired, Disposed of, or Beneficially Owned  |       |  |   |  |   |   |
| (Instr. 3)   |   |            | 2. Transaction<br>Date<br>(Month/Day/Ye                     | Execution Date, if   |   |       | if C  | . Transaction Code (Instr. 8) |  | (A)<br>(Inst        | 1. Securities Acqu A) or Disposed o Instr. 3, 4 and 5)  (A) or (D) |   |   |       | ed Follow<br>saction(s)                |   |  | Form:<br>Direct (D)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |            | Table   |  |   |       |   | i<br>a<br>s Acquire           | n this<br>a curre<br>ed, Disp                      | for<br>entl<br>pose |  | ot re<br>OMB<br>Bene  | quired<br>contro<br>ficially<br>ities)  | to re | espond<br>imber.<br>ed                 |   | ion containe<br>form display   | /s  | 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 |            | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | Code   | Transaction<br>Code   |       | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) |                               | 6. Date Exercis<br>Expiration Dat<br>(Month/Day/Yo |                     | e  |   | 7. Title and<br>of Underlyi<br>Securities<br>(Instr. 3 and  |       | ng                                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | Form of<br>Derivative<br>Security:<br>Direct (D)<br>or Indirect |   |
|  |   |            |   | Code   | V   | (A)   | (D)   | Date Ex                       | ercisab  | ile I               | Expiration<br>Date   | 1   | Title   |       | Amount<br>or<br>Number<br>of<br>Shares |   |  |   |   |
| Stock<br>Option<br>Award                                     | \$ 34.43  | 05/05/2006 |   | A  |   | 6,250 |   | 05/05/2                       | 2009.(   | <u>1)</u>           | 05/05/20   | )16   | Comi  |       | 6,250                                  | \$ 0  | 6,250  | D   |   |
| Renor  | ting O  | wners      |   |  |   |       |   |                               |  |                     |  |   |   |       |  |   |  |   |   |

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

## **Signatures**

| Leonard Silverman             | 05/05/2006 |  |  |  |  |
|-------------------------------|------------|--|--|--|--|
| 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).
- (1) Grant of option to buy 6,250 shares to vest as follows: 33 1/3% on 05/05/2007 then remaining shares vest monthly through 05/05/2009.

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.