

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

| OMB AP | PROVAL |
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ON)287 Estimated average burden hours per response.. 0.5

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

| (Print or Type Responses) | | | | | | | | | | | | |
|---|------------------|--|--------------|------------|-------------|--|--|---|-------------|-------------|--|--|
| Name and Address of Reporting Person 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, IN AMD PLACE | IC ONE | 3. Date of Earliest T 02/09/2006 | ransaction (| Montl | h/Day/Yea | ır) | X_ Officer (give title below) Other (specify below) Chairman and CEO | | | | | |
| (Street) SUNNYVALE, CA 94088-3453 | | 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 - No | on-De | erivative : | Securitie | s Acq | uired, Disposed of, or Beneficially Ow | ned | | | |
| 1.Title of Security | 2. Transaction | 2A. Deemed | 3. Transact | ion | 4. Securi | ties Acqu | iired | 5. Amount of Securities Beneficially | 6. | 7. Nature | | |
| (Instr. 3) | Date | Execution Date, if | Code | | (A) or Di | sposed o | f(D) | Owned Following Reported | Ownership | of Indirect | | |
| | (Month/Day/Year) | any | (Instr. 8) | (Instr. 8) | | 4 and 5) | | Transaction(s) | Form: | Beneficial | | |
| | | (Month/Day/Year) | | | | | | (Instr. 3 and 4) | ` ′ | Ownership | | |
| | | | | | | | | | or Indirect | (Instr. 4) | | |
| | | | 0.1 | | | (A) or | n . | | (I) | | | |
| | | | Code | V | Amount | (D) | Price | | (Instr. 4) | | | |

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

> Persons who respond to the collection of information contained SEC 1474 (9-02) in this form are not required to respond unless the form displays a currently valid OMB control number.

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

| Derivative Security (Instr. 3) | Conversion | | Execution Date, if | Code | ion | 5. Number of Deriva Securities Acquired (A) or Disposed (D) (Instr. 3, 4 and 5) | of | 6. Date Exer and Expirati (Month/Day | on Date | of Underlying Securities | | Security (Instr. 5) Beneficially Owned Following Reported Transaction(s) | | Ownership Form of Derivative Security: Direct (D) or Indirect | Beneficial |
|--------------------------------------|------------|------------|--------------------|------|-----|---|----|--|--------------------|-----------------------------|--|--|--------|--|------------|
| | | | | Code | v | (A) | | Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | |
| Restricted Stock Units | <u>(1)</u> | 02/09/2006 | | A | | 50,000 | | (2) | (2) | Common Stock | 50,000 | \$ 0 | 50,000 | D | |

Reporting Owners

| Demonting Owner Name / Address | Relationships | | | | | | | |
|--|---------------|-----------|------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| RUIZ HECTOR ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453 | X | | Chairman and CEO | | | | | |

Signatures

Hollis M. O'Brien By Power of Attorney 02/13/2006 **Signature of Reporting Person

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) Each restricted stock unit respresents a contingent right to receive one share of common stock.
- (2) The restricted stock units vest $33\ 1/3\%$ on 8/9/2006 then 6.6667% every 3 months thereafter for the next 10 quarters.

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.