

(Print or Type Responses)

MEYER DERRICK R

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

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

5. Relationship of Reporting Person(s) to Issuer

Director

(Check all applicable)

10% Owner
Other (specify below)

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Name and Address of Reporting Person *

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

ADVANCED MICRO DEVICES INC [AMD]

2. Issuer Name and Ticker or Trading Symbol

ADVANCED MICRO DEVICES. INC., ONE AMD PLACE				3. Date of Earliest Transaction (Month/Day/Year) 04/05/2006								X_ Officer (give title below) Other (specify below) President & COO					
(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 Acquired, Disposed of, or Beneficially Owned													
(Instr. 3) Date			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)			Code (Inst	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D (Instr. 3, 4 and 5)			Transaction(s) (Instr. 3 and 4)			6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock 04/05			04/05/2006					M		,500	(D)	Price \$ 13.57	67,566		D		
Common Stock 04/05/2006			04/05/2006				S	(<u>1)</u>	2	,250	D	\$ 34	65,316			D	
1. Title of Derivative Conversion Security (Instr. 3) Price of Derivative Security 2.			3A. Deemed Execution Date, if	4. 5. Nu Transaction of Deriv			mber ative ities ired r osed)	cquire nts, op 6. Dat Expire	a curre ed, Disp tions, c	rently valid OME isposed of, or Bene , convertible secur ercisable and Date				8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exerc	isable	Expi Date	ration	Title	Amoun or Numbe of Shares				
Employee Stock Option	\$ 13.57	04/05/2006		M			2,500	07/2	5/2003	12/1	5/2009	Comm	1 / 500	\$ 0	15,000	D	
Report	ing Ov	vners															

Other

Relationships

Officer

President & COO

10% Owner

Director

Signatures

MEYER DERRICK R

ONE AMD PLACE

D. Meyer	04/07/2006
Signature of Reporting Person	Date

Reporting Owner Name / Address

ADVANCED MICRO DEVICES. INC.

SUNNYVALE, CA 94088-3453

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) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on January 31, 2006

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.