FORM 4

(D)

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

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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)											
1. Name and Address of Re MEYER DERRICK F	2. Issuer Name and ADVANCED MI				[AMD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
ADVANCED MICRO AMD PLACE	IC ONE	3. Date of Earliest Transaction (Month/Day/Year) 08/22/2009						_X_Officer (give title below)Other (specify below) President & CEO			
SUNNYVALE, CA 94	4	4. If Amendment, Da	te 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								
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transact Code (Instr. 8)	ion	(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Ownership Form:	7. Nature of Indirect Beneficial Ownership
				Code	v	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock		08/22/2009		М		781	А	\$0	276,227	D	
Common Stock		08/22/2009		F		206	D	\$ 3.7	276,021	D	

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

SEC 1474 (9-02) Persons who respond to the collection of information contained 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)															
1. Title of Derivative Security (Instr. 3)	Conversion		3A. Deemed Execution Date, if any (Month/Day/Year)	Code)	of Deri Secu Acqu (A) d	wative wative wities wired or osed O) r. 3,	6. Date Exercisable and Expiration Date (Month/Day/Year) ive les ed		7. Title and Amount of Underlying Securities		Derivative Security (Instr. 5)	Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	\$ 0	08/22/2009		М			781	08/22/2009	05/04/2013	Common Stock	781	\$ 0	2,344	D	

Reporting Owners

Benerting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
MEYER DERRICK R ADVANCED MICRO DEVICES. INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	х		President & CEO				

Signatures

Harry A. Wolin By Power of Attorney	08/25/2009
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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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