FORM 4

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

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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

(Print or Type	e Responses)																
1. Name and Address of Reporting Person * MEYER DERRICK R					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) 02/09/2010								-	X_Officer (give title below) Officer (specify below) President & CEO				
(Street) SUNNYVALE, CA 94088-3453				4. If Amendment, Date Original Filed(Month/Day/Year)								6. Individual or Joint/Group Filing(Check Applicable Line) 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 D any (Month/Day			f Coo	3. Transaction Code Instr. 8)		4. Securities Acquir (A) or Disposed of (Instr. 3, 4 and 5)		of (D)		owing Repor (s)	·		7. Nature of Indirect Beneficial Ownership (Instr. 4)
						(Code V		Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	msu. +)	
Common	Stock		02/09/2010					M	2	2,343	A	1	280,664			D	
Common	Stock		02/09/2010					F	7	762	D	\$ 7.54	279,902			D	
				(e.g., p		calls,		ii a	n this a curre ed, Disp	form a ently va oosed of	re not r llid OM , or Ben	equired B contro	to respor I number	d unless th	tion containe e form displa	lys	1474 (9-02)
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. 5. 6. Transaction Number Code of (N			Expira (Montl	Expiration Date of Und (Month/Day/Year) of Und Securit				rities Security r. 3 and 4) Security (Instr. 5) Beneficia Owned Followin Reported		Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership of I Form of Ben Derivative Ow Security: Direct (D) or Indirect	Beneficia	
				Code	V	(A)	(D)	Date Exerci	sable	Expira Date	ntion	Title	Amount or Number of Shares	er			
Restricted Stock Units	\$ 0	02/09/2010		М			781	02/09	9/2010	07/25	5/2013	Comm		\$ 0	782	D	
Restricted Stock Units	\$ 0	02/09/2010		М			781	02/09	9/2010	10/24	1/2013	Comm		\$ 0	782	D	
Restricted Stock Units	\$ 0	02/09/2010		М			781	02/09	9/2010	02/15	5/2014	Comm	- / 2	\$ 0	782	D	

Reporting Owners

Depositing Owney 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	X		President & CEO			

Signatures

Derrick R. Meyer	02/10/2010			
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.

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.