

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

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden hours per response... 0.5

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

	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				
ONTERANTO	3. Date of Earliest Transaction (Month/Day/Year) 02/15/2010						X Officer (give title below) Other (specify below) President & CEO				
4.	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				
(Zip) Table I - Non-Derivative S						rities Acquired, Disposed of, or Beneficially Owned					
Date	Execution Date, if		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		f(D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)  6. Ownership Form: Direct (D)					
		Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)		
02/15/2010		M		4,333	A	\$ 0	284,235	D			
02/15/2010		F		1,167	D	\$ 7.87	283,068	D			
	(Middle) 3. ONE AMD 0. (Zip) 4. (Zip) 2. Transaction Date (Month/Day/Year)	ADVANCED MIC  (Middle) ONE AMD  3. Date of Earliest Tra  02/15/2010  4. If Amendment, Date  (Zip)  2. Transaction Date (Month/Day/Year)  2A. Deemed Execution Date, if any (Month/Day/Year)	ADVANCED MICRO DEV  (Middle) ONE AMD  3. Date of Earliest Transaction (Mo 02/15/2010  4. If Amendment, Date Original Fil  (Zip)  Table 1 - P.  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  Code 02/15/2010  M	ADVANCED MICRO DEVICES  (Middle) ONE AMD  3. Date of Earliest Transaction (Month/E) 02/15/2010  4. If Amendment, Date Original Filed(Month/E) 2. Transaction Date (Month/Day/Year)  2A. Deemed Execution Date, if any (Month/Day/Year)  (Month/Day/Year)  Code V  02/15/2010  M	ADVANCED MICRO DEVICES INC [A	ADVANCED MICRO DEVICES INC [AMD]  3. Date of Earliest Transaction (Month/Day/Year)  02/15/2010  4. If Amendment, Date Original Filed(Month/Day/Year)  Table I - Non-Derivative Security  2. Transaction Date (Month/Day/Year)  2A. Deemed Execution Date, if any (Month/Day/Year)  (Instr. 8)  Code V Amount (A) or (D)  02/15/2010  M 4,333 A	ADVANCED MICRO DEVICES INC [AMD]  (Middle) ONE AMD  3. Date of Earliest Transaction (Month/Day/Year)  4. If Amendment, Date Original Filed(Month/Day/Year)  (Zip)  Table I - Non-Derivative Securities Acquired (Execution Date, if (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (A) or Disposed of (D) (Instr. 3, 4 and 5)  (A) or Code (A) or Disposed of (D) (Instr. 3, 4 and 5)  (A) or Code (A) or Disposed of (D) (Instr. 3, 4 and 5)	ADVANCED MICRO DEVICES INC [AMD]  (Middle) ONE AMD  3. Date of Earliest Transaction (Month/Day/Year) O2/15/2010  4. If Amendment, Date Original Filed(Month/Day/Year)  (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date, if (Month/Day/Year)  (Month/Day/Year)  (Zip)  2A. Deemed Execution Date, if (Month/Day/Year)  (Month/Day/Year)  (Month/Day/Year)  (Cip)  (Zip)  (Zip)  (A) or Disposed of (D) (Instr. 3, 4 and 5)  (Cip)  (Month/Day/Year)  (Month/Day/Year)  (A) or Disposed of (D) (Instr. 3 and 4)  (A) or Disposed of (D) (Instr. 3 and 4)  (A) or Disposed of (D) (Instr. 3 and 4)  (A) or Disposed of (D) (Instr. 3 and 4)	ADVANCED MICRO DEVICES INC [AMD]  (Middle) ONE AMD  3. Date of Earliest Transaction (Month/Day/Year) O2/15/2010  4. If Amendment, Date Original Filed(Month/Day/Year)  (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned  2. Transaction Date (Month/Day/Year)  (Month/Day/Year)  (Zip)  An Director Diver (give title below) President & CEO  Other (specify below) President & C		

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

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

Security	Conversion	Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code	tion )	Securities Acquired ( Disposed of	rivative Expiration Date		te	Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following	Ownership Form of B Derivative O	Beneficial
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s)	or Indirect (I) (Instr. 4)	
Stock Option Grant	\$ 7.87	02/15/2010		A		225,000		<u>(1)</u>	02/15/2017	Common Stock	225,000	\$ 0	225,000	D	
Restricted Stock Units	\$ 0	02/15/2010		M			4,333	02/15/2010	02/15/2015	Common Stock	4,333	\$ 0	0	D	

# **Reporting Owners**

Donastina Omnas Vanas / Addanas	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	02/17/2010
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).
- (1) This option vests 33 1/3% on 5/15/2010 then 8.33% quarterly for the next two years.

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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