

(Print or Type Responses)

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			
IC ONE	3. Date of Earliest Transaction (Month/Day/Year) 05/20/2011						Officer (give title below) Of	her (specify belo	ow)	
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 Securities Acquired, Disposed of, or Beneficially Owned									
2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if Code (Instr. 8) (Month/Day/Year) Code V			(A) or D	Disposed of (D) 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
05/20/2011		M		9,374	A	\$ 0	83,929	D		
class of securities ber	neficially owned dire	F	erson this	s form a	e not re	quire	d to respond unless the form displ		1474 (9-02)	
	(Zip) 2. Transaction Date (Month/Day/Year) 05/20/2011	ADVANCED MI 3. Date of Earliest Tr. 05/20/2011 4. If Amendment, Da (Zip) 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year)	ADVANCED MICRO DEV 3. Date of Earliest Transaction (No 05/20/2011 4. If Amendment, Date Original F (Zip) Table I - N 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year) Code 05/20/2011 M class of securities beneficially owned directly or indirection of the control of t	ADVANCED MICRO DEVICE (Middle) NC., ONE 3. Date of Earliest Transaction (Month. 05/20/2011 4. If Amendment, Date Original Filed(state) (Zip) Table I - Non-D 2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year) (Month/Day/Year) Code V 05/20/2011 M class of securities beneficially owned directly or indirectly. Person in this	ADVANCED MICRO DEVICES INC 3. Date of Earliest Transaction (Month/Day/Year) 4. If Amendment, Date Original Filed(Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Execution Date, if (Month/Day/Year) (Month/Day/Year) Code (A) or D (Instr. 3) (Instr. 3) Code V Amount 05/20/2011 M 9,374 Class of securities beneficially owned directly or indirectly. Persons who in this form ar	ADVANCED MICRO DEVICES INC [AMD] 3. Date of Earliest Transaction (Month/Day/Year) 05/20/2011 4. If Amendment, Date Original Filed(Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Execution Date, if any (Month/Day/Year) Code (Instr. 8) Code V Amount (A) or (D) 05/20/2011 Class of securities beneficially owned directly or indirectly. Persons who respondint this form are not re	ADVANCED MICRO DEVICES INC [AMD] 3. Date of Earliest Transaction (Month/Day/Year) 05/20/2011 4. If Amendment, Date Original Filed(Month/Day/Year) Table 1 - Non-Derivative Securities Acquired Execution Date, if (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Execution Date, if (A) or Disposed of (D) (Instr. 8) (Instr. 8) Code V Amount (A) or (D) Price 05/20/2011 M 9,374 A \$ 0 Class of securities beneficially owned directly or indirectly. Persons who respond to the in this form are not required.	ADVANCED MICRO DEVICES INC [AMD] 3. Date of Earliest Transaction (Month/Day/Year) 05/20/2011 4. If Amendment, Date Original Filed(Month/Day/Year) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Own Execution Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 3. Transaction (A) or Disposed of (D) (Instr. 3, 4 and 5) (Instr. 3 and 4) Code V Amount (A) or (D) Price 05/20/2011 M 9,374 A \$ 0 83,929 class of securities beneficially owned directly or indirectly. Persons who respond to the collection of information contain	ADVANCED MICRO DEVICES INC [AMD] (Middle) NC., ONE 3. Date of Earliest Transaction (Month/Day/Year) 05/20/2011 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) (Month/Day/Year) (Month/Day/Year) (Instr. 3, 4 and 5) (Instr. 3 and 4) (Instr. 3 and 4) (Check all applicable) 10% Owner Officer (give title below) Other (specify	

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

1. Title of	2.	Transaction	3A. Deemed	4.		5. Number		Date Exercisable and		7. Title and Amount		8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	saction of		Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect	
Security	or Exercise	(Month/Day/Year)	any	Code		Derivative		(Month/Day/Year)		Securities		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8))	Secu	ırities	· ·		(Instr. 3 and	4)	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Acq	Acquired						Owned	Security:	(Instr. 4)
	Security					(A)	or						Following	Direct (D)	
						Disp	osed						Reported	or Indirect	
						of (I	D)						Transaction(s)	(I)	
						(Inst	r. 3, 4,						(Instr. 4)	(Instr. 4)	
					and 5)		5)								
											Amount				
								Date	Expiration		or Number				
								Exercisable	Date		of				
				Code	V	(A)	(D)				Shares				
				Code	V	(A)	(D)				Shares				
Restricted										C					
Stock	\$ 0	05/20/2011		M			9,374	05/20/2011	05/20/2017	Common	9,374	\$ 0	18,751	D	
Units	·									Stock	,		,		

Reporting Owners

Reporting Owner Name / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
BARNES W MICHAEL ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	X						

Signatures

Faina Roeder By Power of Attorney	05/24/2011			
**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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Harry A. Wolin, Patricia K. Wells and Faina Medzonsky, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of AMD, Inc. (the Company), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange

 Commission and any stock exchange or similar authority; and
- take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 1st day of May 2007.

Signature

W. Michael Barnes

Name