FORM 4

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

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

OMB APPROVAL
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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 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) Director 10% Owner			
ADVANCED MICRO AMD PLACE	IC ONE	3. Date of Earliest Transaction (Month/Day/Year) 08/09/2006						X_ Officer (give title below) Other (specify below) President & COO			
SUNNYVALE, CA 94		4. If Amendment, Da	ate Original	Filed	(Month/Day	/Year)	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 Acqu						nired, 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	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Beneficial Ownership
				Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock		08/09/2006		M		5,000	A	\$ 0	66,616	D	
Common Stock		08/09/2006		F		1,822	D	\$ 19.85	69,794	D	

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

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	2.	3. Transaction	3A. Deemed	4.		5. Number		6. Date Exercisable and		7. Title and Amount		8. Price of	9. Number of	10.	11. Nature
D	erivative	Conversion	Date	Execution Date, if	Transact	tion	n of		Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect
S	ecurity	or Exercise	(Month/Day/Year)	any	Code		Derivative		(Month/Day/Year)		Securities		Security	Securities	Form of	Beneficial
(1	instr. 3)	Price of		(Month/Day/Year)	(Instr. 8))	Secu	ecurities			(Instr. 3 and 4)		(Instr. 5)	Beneficially	Derivative	Ownership
		Derivative					Acq	uired						Owned	Security:	(Instr. 4)
		Security					(A)	or						Following	Direct (D)	
							Disp	posed					Reported	or Indirect		
							of (D)							Transaction(s)	(I)	
							(Instr. 3, 4,							(Instr. 4)	(Instr. 4)	
							and 5)									
												Amount				
									Doto	Expiration		or				
									Date Exercisable	Date	Title	Number				
									Exercisable	Date		of				
					Code	V	(A)	(D)				Shares				
	SU ward	\$ 0	08/09/2006		M			5,000	08/09/2006	02/09/2013	Common Stock	5,000	\$ 0	10,000	D	
P	iwaru										Stock					

Reporting Owners

	Donastina Como Nana / Addusa	Relationships							
Reporting Owner Name / Address		Director	10% Owner	Officer	Other				
	MEYER DERRICK R ADVANCED MICRO DEVICES. INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453			President & COO					

Signatures

Hollis M. O'Brien By Power of Attorney	08/11/2006		
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.