# FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
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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 Responses)											
1. Name and Address of Reporting Person ** MEYER DERRICK R	2. Issuer Name <b>and</b> ADVANCED MI					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
ADVANCED MICRO DEVICES. I AMD PLACE	3. Date of Earliest Tr 03/06/2006	ransaction (1	Month	n/Day/Yea	r)	X_ Officer (give title below)Other (specify below) President & COO					
(Street)		4. If Amendment, Da	ate Original	Filed	(Month/Day/	Year)		6. Individual or Joint/Group Filing(Chec	k Applicable Lin	e)	
SUNNYVALE, CA 94088-3453							_X_Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State)	(Zip)		Table I - I	Non-I	Derivative	Securit	ired, Disposed of, or Beneficially Own	ned			
1.Title of Security (Instr. 3)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		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)	6. Ownership Form: Direct (D) or Indirect	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	V	Amount (A) or (D) Price		Price		(I) (Instr. 4)	(111041. 1)	
Common Stock	03/06/2006		М		1,300	A	\$ 11.69	61,741	D		
Common Stock	03/06/2006		M		450	A	\$ 9.72	62,191	D		
Common Stock	03/06/2006		M		2,500	A	\$ 13.57	64,691	D		
Common Stock	03/06/2006		M		5,000	A	\$ 12.4	69,691	D		
Common Stock	03/06/2006		M		3,000	A	\$ 11.69	72,691	D		
Common Stock	03/06/2006		M		1,000	A	\$ 7.36	73,691	D		
Common Stock	03/06/2006		M		1,000	A	\$ 7.16	74,691	D		
Common Stock	03/06/2006		М		2,000	A	\$ 11.33	76,691	D		
Common Stock	03/06/2006		S.(1)		3,096	D	\$ 39.36	73,595	D		
Common Stock	03/06/2006		S(1)		3,093	D	\$ 39.4	70,502	D		
Common Stock	03/06/2006		S(1)		1,554	D	\$ 39.69	68,948	D		
Common Stock	03/06/2006		S.(1)		1,542	D	\$ 39.87	67,406	D		
Common Stock	03/06/2006		S <sup>(1)</sup>		2,246	D	\$ 39.95	65,160	D		
Common Stock	03/06/2006		S.(1).		3,094	D	\$ 40	62,066	D		
Reminder: Report on a separate line for each	n class of securities be	neficially owned dire		Pers	ons who	re not i	required	e collection of information contain I to respond unless the form displ ol number.		1474 (9-02)	

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. Nun	nber	6. Date Exercis	sable and	7. Title and .	Amount	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	of		<b>Expiration Dat</b>	e	of Underlyin	ng	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	Deriva	ative	(Month/Day/Y	ear)	Securities		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Securi	ties			(Instr. 3 and	4)	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Acquir	red						Owned	Security:	(Instr. 4)
	Security				(A) or							Following	Direct (D)	
					Dispos	sed						Reported	or Indirect	
					of (D)							Transaction(s)	(I)	
					(Instr.	3, 4,						(Instr. 4)	(Instr. 4)	
					and 5)									
				Code V	(A)	(D)	Date	Expiration	Title	Amount				

					Exercisable	Date		or Number of Shares				
Employee Stock Option	\$ 11.69	03/06/2006	M	1,300	04/10/2002	03/26/2008	Common Stock	1,300	\$ 0	10,400	D	
Employee Stock Option	\$ 9.72	03/06/2006	M	450	08/15/2002	08/15/2008	Common Stock	450	\$ 0	3,600	D	
Employee Stock Option	\$ 13.57	03/06/2006	M	2,500	07/25/2003	12/15/2009	Common Stock	2,500	\$ 0	20,000	D	
Employee Stock Option	\$ 12.4	03/06/2006	M	5,000	11/08/2003	11/08/2011	Common Stock	5,000	\$ 0	40,000	D	
Employee Stock Option	\$ 11.69	03/06/2006	M	3,000	(2)	04/24/2012	Common Stock	3,000	\$ 0	24,000	D	
Employee Stock Option	\$ 7.36	03/06/2006	M	1,000	(3)	05/01/2013	Common Stock	1,000	\$ 0	8,000	D	
Employee Stock Option	\$ 7.16	03/06/2006	M	1,000	(3)	08/01/2013	Common Stock	1,000	\$ 0	8,000	D	
Employee Stock Option	\$ 11.33	03/06/2006	M	2,000	(4)	07/28/2011	Common Stock	2,000	\$ 0	28,500	D	

#### **Reporting Owners**

Panauting Owner Name / Adduses	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**

Derrick R. Meyer	03/07/2006
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).
- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on January 31, 2006
- (2) This option vests 25% on 4/25/2003 then remaining shares vest monthly through 4/25/2006.
- (3) This option vests 33 1/3% on 5/1/2004 then remaining shares vest monthly through 5/1/2006.
- (4) This option vests 33 1/3 % on 4/30/2005 then remaining shares vest monthly through 4/30/2007.

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

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.