## FORM 4

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

OMB APPROVAL

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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 Reportin MEYER DERRICK R	2. Issuer Name and ADVANCED M					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner				
ADVANCED MICRO DEV AMD PLACE	3. Date of Earliest T 03/20/2006	ransaction (	Month	n/Day/Yea	nr)		her (specify belo	w)		
(Stree	4. If Amendment, Da	ate 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				
SUNNYVALE, CA 94088-		T-LL I	V T	<b></b>	· C	uired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea		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)	Beneficial Ownership
			Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock	03/20/2006		M		1,300	A	\$ 11.69	63,366	D	
Common Stock	03/20/2006		М		450	A	\$ 9.72	63,816	D	
Common Stock	03/20/2006		М		2,500	A	\$ 13.57	66,316	D	
Common Stock	03/20/2006		М		5,000	A	\$ 12.4	71,316	D	
Common Stock	03/20/2006		M		3,000	A	\$ 11.69	74,316	D	
Common Stock	03/20/2006		M		1,000	A	\$ 7.36	75,316	D	
Common Stock	03/20/2006		M		1,000	A	\$ 7.16	76,316	D	
Common Stock	03/20/2006		М		2,000	A	\$ 11.33	78,316	D	
Common Stock	03/20/2006		S <sup>(1)</sup>		1,551	D	\$ 34.01	76,765	D	
Common Stock	03/20/2006		S(1)		7,494	D	\$ 34.06	69,271	D	
Common Stock	03/20/2006		S <sup>(1)</sup>		3,337	D	\$ 34.07	65,934	D	
Common Stock	03/20/2006		S <sup>(1)</sup>		2,243	D	\$ 34.24	63,691	D	

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

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SEC 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. Number		Date Exercisable and		7. Title and Amount		8. Price of	9. Number of	10.	11. Nature	ı
	Derivative	Conversion	Date	Execution Date, if	Transact	tion	of		Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect	ı
	Security	or Exercise	(Month/Day/Year)	any	Code		Derivative		(Month/Day/Year)		Securities		Security	Securities	Form of	Beneficial	ı
	(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	)	Securities				(Instr. 3 and 4)		(Instr. 5)	Beneficially	Derivative	Ownership	ı
		Derivative					Acquired							Owned	Security:	(Instr. 4)	ı
		Security					(A) or							Following	Direct (D)		l
							Disposed							Reported	or Indirect		ı
							of (D)							Transaction(s)	(I)		ı
							(Instr. 3, 4,							(Instr. 4)	(Instr. 4)		ı
							and 5)										l
												Amount					l
										<b>.</b>		or			į l		ı
										Expiration	Title	Number					l
									Exercisable	Date		of					ı
					Code	V	(A)	(D)				Shares					ı
i																	ı

Employee Stock Option	\$ 11.69	03/20/2006	M	1,300	04/10/2002	03/26/2008	Common Stock	1,300	\$ 0	9,100	D	
Employee Stock Option	\$ 9.72	03/20/2006	M	450	08/15/2002	08/15/2008	Common Stock	450	\$ 0	3,150	D	
Employee Stock Option	\$ 13.57	03/20/2006	M	2,500	07/25/2003	12/15/2009	Common Stock	2,500	\$ 0	17,500	D	
Employee Stock Option	\$ 12.4	03/20/2006	M	5,000	11/08/2003	11/08/2011	Common Stock	5,000	\$ 0	35,000	D	
Employee Stock Option	\$ 11.69	03/20/2006	M	3,000	(2)	04/24/2012	Common Stock	3,000	\$ 0	21,000	D	
Employee Stock Option	\$ 7.36	03/20/2006	M	1,000	(3)	05/01/2013	Common Stock	1,000	\$ 0	7,000	D	
Employee Stock Option	\$ 7.16	03/20/2006	M	1,000	(3)	08/01/2013	Common Stock	1,000	\$ 0	7,000	D	
Employee Stock Option	\$ 11.33	03/20/2006	M	2,000	(4)	07/28/2011	Common Stock	2,000	\$ 0	26,500	D	

### **Reporting Owners**

Panauting 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			President & COO					

### **Signatures**

Derrick R. Meyer	03/21/2006				
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
- $\textbf{(2)} \ \ This \ option \ vests \ 25\% \ on \ 4/25/2003 \ then \ remaining \ shares \ vest \ monthly \ through \ 4/25/2006.$
- (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, see Instruction 6 for procedure.

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