

# 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 Rep MEYER DERRICK R	1	2. Issuer Name and ADVANCED M					5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
ADVANCED MICRO DEVICES. INC., ONE AMD PLACE			3. Date of Earliest Tr 02/06/2006	ransaction (	Month	n/Day/Yea	r)				
(Street)			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 94088-3453 (City) (State) (Zip)			Table I - Non-Derivative Securities Acquired, 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		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)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	Amount	(A) or (D)	Price		(I) (Instr. 4)	
Common Stock		02/06/2006		M		1,700	A	\$ 11.69	56,671	D	
Common Stock		02/06/2006		М		500	A	\$ 9.72	57,171	D	
Common Stock		02/06/2006		М		1,950	A	\$ 13.57	59,121	D	
Common Stock		02/06/2006		M		7,500	A	\$ 12.4	66,621	D	
Common Stock		02/06/2006		M		4,500	A	\$ 11.69	71,121	D	
Common Stock		02/06/2006		М		1,500	A	\$ 7.36	72,621	D	
Common Stock		02/06/2006		M		1,500	A	\$ 7.16	74,121	D	
Common Stock		02/06/2006		М		3,000	A	\$ 11.33	77,121	D	
Common Stock		02/06/2006		S(1)		689	D	\$ 40.5	76,432	D	
Common Stock		02/06/2006		S.(1)		1,378	D	\$ 40.45	75,054	D	
Common Stock		02/06/2006		S(1)		1,378	D	\$ 40.44	73,676	D	
Common Stock		02/06/2006		S.(1)		2,022	D	\$ 40.38	71,654	D	
Common Stock		02/06/2006		S(1)		1,378	D	\$ 40.36	70,276	D	
Common Stock		02/06/2006		S.(1)		3,445	D	\$ 40.32	66,831	D	
Common Stock		02/06/2006		S.(1)		689	D	\$ 40.31	66,142	D	
Common Stock		02/06/2006		S.(1)		1,378	D	\$ 40.28	64,764	D	
Common Stock		02/06/2006		S.(1)		689	D	\$ 40.27	64,057	D	
Common Stock		02/06/2006		S <sup>(1)</sup>		2,755	D	\$ 40.25	61,320	D	
Common Stock		02/06/2006		S.(1)		1,378	D	\$ 40.23	59,942	D	
Common Stock		02/06/2006		S <sup>(1)</sup>		1,378	D	\$ 40.19	58,564	D	
Common Stock		02/06/2006		S.(1).		1,378	D	\$ 40.1	57,186	D	

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)

(e.g., puts, cans, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transac Code (Instr. 8		of Deri Secu Acq (A) Disp of (I	ivative urities uired or cosed D) tr. 3, 4,	Expiration Date (Month/Day/Year)		of Underlying Securities		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Form of Derivative Security: Direct (D) or Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option	\$ 11.69	02/06/2006		М			1,700	04/10/2002	03/26/2008	Common Stock	1,700	\$ 0	14,300	D	
Employee Stock Option	\$ 9.72	02/06/2006		М			500	08/15/2002	08/15/2008	Common Stock	500	\$ 0	5,000	D	
Employee Stock Option	\$ 13.57	02/06/2006		М			1,950	07/25/2003	12/15/2009	Common Stock	1,950	\$ 0	27,500	D	
Employee Stock Option	\$ 12.4	02/06/2006		М			7,500	11/08/2003	11/08/2011	Common Stock	7,500	\$ 0	55,000	D	
Employee Stock Option	\$ 11.69	02/06/2006		М			4,500	(2)	04/24/2012	Common Stock	4,500	\$ 0	33,000	D	
Employee Stock Option	\$ 7.36	02/06/2006		M			1,500	(3)	05/01/2013	Common Stock	1,500	\$ 0	11,000	D	
Employee Stock Option	\$ 7.16	02/06/2006		M			1,500	(3)	08/01/2013	Common Stock	1,500	\$ 0	11,000	D	
Employee Stock Option	\$ 11.33	02/06/2006		М			3,000	(4)	07/28/2011	Commn Stock	3,000	\$ 0	34,500	D	

### **Reporting Owners**

Departing Owner 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	02/08/2006			
Signature of Reporting Person	Date			

## **Explanation of Responses:**

- $\star$  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  $33 \frac{1}{3}\%$  on  $\frac{5}{1}/2004$  then remaining shares vest monthly through  $\frac{5}{1}/2006$ .
- (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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