FORM	4

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

(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

#### 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

						5 D 1 (* 1* CD (* D (*)	. т		
					(Check all applicable)				
3. Date of Earliest T 02/27/2006	Transaction (	Mont	h/Day/Yea	r)	Construction of the second secon				
4. If Amendment, D	ate Original	Filed	(Month/Day/	Year)					
	Table I -	Non-l	Derivative	Securit					
Year) Execution Date, if	Code (Instr. 8)	tion	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)	Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership	
	Code	v	Amount	(A) or (D)	Price		(I) (Instr. 4)	(Instr. 4)	
5	М		5,000	А	\$ 13.88	45,783	D		
5	М		5,000	А	\$ 10.26	50,783	D		
5	S <sup>(1)</sup>		760	D	\$ 41.05	50,023	D		
5	S <sup>(1)</sup>		266	D	\$ 41.03	49,757	D		
5	S <sup>(1)</sup>		1,524	D	\$ 40.99	48,233	D		
5	S <sup>(1)</sup>		2,285	D	\$ 40.96	45,948	D		
5	S <sup>(1)</sup>		382	D	\$ 40.95	45,566	D		
5	S <sup>(1)</sup>		268	D	\$ 40.93	45,298	D		
5	S <sup>(1)</sup>		381	D	\$ 40.88	44,917	D		
5	S <sup>(1)</sup>		611	D	\$ 40.86	44,306	D		
5	S <sup>(1)</sup>		381	D	\$ 40.84	43,925	D		
5	S <sup>(1)</sup>		381	D	\$ 40.76	43,544	D		
5	S <sup>(1)</sup>		838	D	\$ 40.7	42,706	D		
5	S <sup>(1)</sup>		152	D	\$ 40.63	42,554	D		
5	S <sup>(1)</sup>		771	D	\$ 40.62	41,783	D		
	ADVANCED M 3. Date of Earliest T 02/27/2006 4. If Amendment, D n 2A. Deemed Execution Date, if any	ADVANCED MICRO DE $02/27/2006$ 3. Date of Earliest Transaction ( $02/27/2006$ 4. If Amendment, Date Original Execution Date, if any (Month/Day/Year)2A. Deemed Execution Date, if any (Month/Day/Year)3. Transac Code (Instr. 8)6M6M6S(1)	ADVANCED MICRO DEVIC3. Date of Earliest Transaction (Mont02/27/20064. If Amendment, Date Original Filedn 2A. Deemed Execution Date, if any (Month/Day/Year)3. Transaction Code (Instr. 8)6CodeV6M16S(1)17118119119119	ADVANCED MICRO DEVICES INC         3. Date of Earliest Transaction (Month/Day/Yea)         4. If Amendment, Date Original Filed(Month/Day/         n         2A. Deemed         Execution Date, if         any         (Month/Day/Year)         Code         V         Amount         6         Month/Day/Year)         Code         V         Amount         6         S(1)         6         S(1)         6         S(1)         1,524         6         S(1)         2,285         6         S(1)         381         6         S(1)         381         6	3. Date of Earliest Transaction (Month/Day/Year)         02/27/2006         4. If Amendment, Date Original Filed(Month/Day/Year)         Table 1 - Non-Derivative Securit         n       2A. Deemed         Execution Date, if any (Month/Day/Year)       3. Transaction $Code$ (Instr. 8)       4. Securities Acc (A) or Disposed (Instr. 3, 4 and 5)         66       M       5,000       A         66       M       5,000       A         66       S(1)       760       D         66       S(1)       266       D         66       S(1)       1,524       D         66       S(1)       268       D         66       S(1)       268       D         66       S(1)       381       D <td>ADVANCED MICRO DEVICES INC [AMD]         3. Date of Earliest Transaction (Month/Day/Year)         02/27/2006       Table 1 - Non-Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)         n       2A. Deemed Execution Date, if any (Month/Day/Year)       3. Transaction (Code V Amount (A) or Disposed of (D) (Instr. 3, 4 and 5)         6       M       5,000       A       \$ 13.88         6       M       5,000       A       \$ 10.26         6       M       5,000       A       \$ 10.26         6       S(1)       266       D       \$ 10.26         6       S(1)       266       D       \$ 41.03         6       S(1)       266       D       \$ 40.99         6       S(1)       1,524       D       \$ 40.96         6       S(1)       2,285       D       \$ 40.96         6       S(1)       381       D       \$ 40.88         6       S(1)       381       D       \$ 40.93         6       S(1)       381       D       \$ 40.88         6       S(1)       381       D       \$ 40.84         6       S(1)       381       D       \$ 40.84</td> <td>ADVANCED MICRO DEVICES INC [AMD]       (Check all application of the balance of the b</td> <td>ADVANCED MICRO DEVICES INC [AMD](Check all applicable)Difference (Check all applicable)Objective (Check all applicable)Difference (Check all a</td>	ADVANCED MICRO DEVICES INC [AMD]         3. Date of Earliest Transaction (Month/Day/Year)         02/27/2006       Table 1 - Non-Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)         n       2A. Deemed Execution Date, if any (Month/Day/Year)       3. Transaction (Code V Amount (A) or Disposed of (D) (Instr. 3, 4 and 5)         6       M       5,000       A       \$ 13.88         6       M       5,000       A       \$ 10.26         6       M       5,000       A       \$ 10.26         6       S(1)       266       D       \$ 10.26         6       S(1)       266       D       \$ 41.03         6       S(1)       266       D       \$ 40.99         6       S(1)       1,524       D       \$ 40.96         6       S(1)       2,285       D       \$ 40.96         6       S(1)       381       D       \$ 40.88         6       S(1)       381       D       \$ 40.93         6       S(1)       381       D       \$ 40.88         6       S(1)       381       D       \$ 40.84         6       S(1)       381       D       \$ 40.84	ADVANCED MICRO DEVICES INC [AMD]       (Check all application of the balance of the b	ADVANCED MICRO DEVICES INC [AMD](Check all applicable)Difference (Check all applicable)Objective (Check all applicable)Difference (Check all a	

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 SEC 1474 (9-02) 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

( <i>e.g.</i> , puts, cans, warrants, options, convertible securities)											
. 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
Derivative	Conversion	Date	Execution Date, if	Transaction	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)	Securities		(Instr. 3 and 4)	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Acquired				Owned	Security:	(Instr. 4)
	Security				(A) or				Following	Direct (D)	
					Disposed				Reported	or Indirect	
					of (D)						
	Derivative ecurity Instr. 3)	Derivative Conversion or Exercise Instr. 3) Price of	Derivative Conversion Date ecurity or Exercise (Month/Day/Year) Instr. 3) Price of Derivative	Derivative conversion Date Conversion Or Exercise (Month/Day/Year) Price of Derivative (Month/Day/Year)	Title of Derivative ecurity2.3. Transaction Date3A. Deemed Execution Date, if any (Month/Day/Year)4.SecurityPrice of Derivative SecurityOnthe Date (Month/Day/Year)Onthe Date (Month/Day/Year)Onthe Date (Month/Day/Year)	. Title of berivative ecurity Instr. 3) 2. 3. Transaction or Exercise Price of Derivative	Title of Derivative eurity       2.       3. Transaction Date       3A. Deemed       4.       5. Number       6. Date Exercisable and Experiation Date         or Exercise       (Month/Day/Year)       3A. Deemed       4.       5. Number       6. Date Exercisable and Expiration Date         price of Derivative Security       Price of Derivative       (Month/Day/Year)       (Month/Day/Year)       6. Date Exercisable and Expiration Date         (Month/Day/Year)       (Month/Day/Year)       (Instr. 8)       5. Number       6. Date Exercisable and Expiration Date	Title of Derivative (Instr. 3)2.3. Transaction Date (Month/Day/Year)3A. Deemed Execution Date, if (Month/Day/Year)5. Number of Code6. Date Exercisable and Expiration Date (Month/Day/Year)7. Title and Amount of Underlying Securities1. Title of Derivative Security3. Transaction Date (Month/Day/Year)3A. Deemed Execution Date, if (Month/Day/Year)5. Number 	Title of Derivative ecurity2.3. Transaction Date3A. Deemed Execution Date, (Month/Day/Year)5. Number of Transaction Code6. Date Exercisable and Expiration Date (Month/Day/Year)7. Title and Amount of Underlying Security8. Price of Derivative Securities1. Title of ecurity2.3. Transaction Date (Month/Day/Year)3A. Deemed Execution Date, (Month/Day/Year)4.5. Number of Derivative Securities6. Date Exercisable and Expiration Date (Month/Day/Year)7. Title and Amount of Underlying Securities8. Price of Derivative Securities1. Transaction Derivative Security1. Transaction (Month/Day/Year)1. Transaction Code (Instr. 8)5. Number of Derivative Securities6. Date Exercisable and Expiration Date (Month/Day/Year)7. Title and Amount of Underlying Securities8. Price of Derivative Securities1. Title Derivative Security1. Transaction (Month/Day/Year)1. Transaction (Instr. 8)5. Number of Derivative Securities6. Date Exercisable and Expiration Date (Month/Day/Year)7. Title and Amount of Underlying Securities8. Price of Derivative Securities1. Title Derivative Security1. Transaction (Month/Day/Year)1. Transaction Date Securities1. Title and Amount (Instr. 3)8. Price of Derivative Securities1. Title Derivative Security1. Title Date (Instr. 8)1. Title Derivative Securities1. Title Date Securities1. Title Date Securities	Title of Derivative ecurity2.3. Transaction Date3A. Deemed Execution Date, if any (Month/Day/Year)5. Number of Derivative (Month/Day/Year)6. Date Exercisable and of Derivative Securities7. Title and Amount of Underlying Securities8. Price of Derivative Securities7. Title and Amount (Month/Day/Year)3A. Deemed Execution Date, if Transaction (Month/Day/Year)4.5. Number of Derivative (Month/Day/Year)6. Date Exercisable and Derivative (Month/Day/Year)7. Title and Amount of Underlying Securities (Month/Day/Year)8. Price of Derivative Securities (Instr. 3)Price of Derivative Security(Month/Day/Year)(Month/Day/Year)6. Date Exercisable and Ode (Month/Day/Year)7. Title and Amount of Underlying Securities (Instr. 3)8. Price of Derivative Securities (Instr. 5)9. Number of Derivative Securities Beneficially Owned Following Reported	Title of Derivative security2.3. Transaction Date (Month/Day/Year)3A. Deemed Execution Date, if Ode (Month/Day/Year)5. Number of Code6. Date Exercisable and of Date Expiration Date (Month/Day/Year)7. Title and Amount of Underlying Securities8. Price of Derivative Securities9. Number of Derivative Securities10.0.1<

					(Inst and	tr. 3, 4, 5)						Transaction(s) (Instr. 4)	(I) (Instr. 4)	
			Code	v	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option	\$ 13.88	02/27/2006	М			5,000	07/10/2001	04/30/2008	Common Stock	5,000	\$ 0	45,000	D	
Employee Stock Option	\$ 10.26	02/27/2006	М			5,000	<u>(2)</u>	10/25/2011	Common Stock	5,000	\$ 0	116,215	D	

## **Reporting Owners**

Den er fins Ormen Neme / Address	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
MCCOY THOMAS M ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453			EVP, Chief Admin Officer				

## Signatures

Thomas M. McCoy	03/01/2006
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 August 7, 2005.

(2) Option vests 12,500 shares on 2/15/2002, 12,500 shares on 5/15/2002, 25,000 shares on 10/25/2004, 50,000 shares on 10/25/2005 and 50,000 shares on 10/25/06.

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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