FORM 4

(Print or Type Person

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

(1 fillt of Type Responses)										
1. Name and Address of Reporting Person *- MCCOY THOMAS M	2. Issuer Name and ADVANCED M			~ -		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner				
ADVANCED MICRO DEVICES, IN AMD PLACE	3. Date of Earliest Tr 01/30/2006	ransaction (I	Month	/Day/Yea	r)	X_ Officer (give title below) Other (specify below) EVP, Chief Admin Officer				
(Street) SUNNYVALE, CA 94088-3453	4. If Amendment, Da	ate Original	Filed(Month/Day/	Year)	6. Individual or Joint/Group Filing(Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State)		Table I - N	Non-D	Perivative	Securit	l nired, 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)	(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)	Ownership Form: EDirect (D)	7. Nature of Indirect Beneficial Ownership
			Code	V	Amount	(A) or (D)	Price		(I) (Instr. 4)	(Instr. 4)
Common Stock	01/30/2006		M		5,000	A	\$ 13.88	41,783	D	
Common Stock	01/30/2006		M		5,000	A	\$ 10.26	46,783	D	
Common Stock	01/30/2006		S ⁽¹⁾		200	D	\$ 39.93	46,583	D	
Common Stock	01/30/2006		S ⁽¹⁾		800	D	\$ 39.94	45,783	D	
Common Stock	01/30/2006		S ⁽¹⁾		1,000	D	\$ 39.95	44,783	D	
Common Stock	01/30/2006		S ⁽¹⁾		1,000	D	\$ 40.01	43,783	D	
Common Stock	01/30/2006		S ⁽¹⁾		1,000	D	\$ 40.02	42,783	D	
Common Stock	01/30/2006		S ⁽¹⁾		1,000	D	\$ 40.05	41,783	D	
Common Stock	01/30/2006		S ⁽¹⁾		1,000	D	\$ 40.08	40,783	D	
Common Stock	01/30/2006		S ⁽¹⁾		1,000	D	\$ 40.17	39,783	D	
Common Stock	01/30/2006		S(1)		1,000	D	\$ 40.32	38,783	D	
Common Stock	01/30/2006		S.(1).		1,000	D	\$ 40.33	37,783	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	2.	3. Transaction	3A. Deemed	4.		5. N	umber	6. Date Exerci	sable and	7. Title and	Amount	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transac	tion	of		Expiration Dat	ie.	of Underlyii	ng	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		Deri	vative	(Month/Day/Y	ear)	Securities		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Secu	ırities			(Instr. 3 and	4)	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Acq	uired						Owned	Security:	(Instr. 4)
	Security					(A)	or						Following	Direct (D)	
						Disp	osed						Reported	or Indirect	
					of (D)							Transaction(s)	(I)		
						(Inst	tr. 3, 4,						(Instr. 4)	(Instr. 4)	
						and	5)								
											Amount				
								Date	Expiration		or				
									Date	Title	Number				
								Excicisable	Date		of				
				Code	V	(A)	(D)				Shares				

Employee Stock Option	\$ 13.88	01/30/2006	M	5,00	0 07/10/2001	04/30/2008	Common Stock	5,000	\$ 0	65,000	D	
Employee Stock Option	\$ 10.26	01/30/2006	M	5,00) (2)	10/25/2011	Common Stock	5,000	\$ 0	136,215	D	

Reporting Owners

Penanting Owner Name / 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

Hollis M. O'Brien By Power of Attorney	02/01/2006
**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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