FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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

MCCOY THOMAS M ADVANCED MICRO DEVICES, INC., ONE ADVANCED MICRO DEVICES, INC., ONE ADVANCED MICRO DEVICES, INC., ONE AMD PLACE 4. If Amendment, Date Original Filed(Month/Day/Year) SUNNYVALE, CA 94088-3453 (Cip) Table I - Non-Derivative Securities Acquired, (Month/Day/Year) (Instr. 3) 2. Transaction Date (Month/Day/Year) (Instr. 3) 2. Transaction (Month/Day/Year) (Instr. 3) 2. Transaction (Month/Day/Year) (Instr. 3) (Instr. 4) (Instr		ole) % Owner her (specify below o Affairs Applicable Line)	ck all applicab 10% Othe al, Corp & Pub	(Che	1 Ciationsiii			1	Symbo	rading (lear or T					Danarting Dargan *	Responses)	1 Nome				
ADVANCED MICRO DEVICES, INC., ONE AMD PLACE State		ner (specify below o Affairs Applicable Line)	al, Corp & Pub		(Check all applicable)										MICRO DEVICES INC [AMD] (Check all applicable)					, -		
SUNNYVALE, CA 94088-3453 C(Bate)	Line)		ın Eiling/Cl. 1					ar)	Day/Yea	Month/D	ection (N	st Trans					ED MICR	ADVANC				
Common Stock Comm					_X_	4. If Amendment, Date Original Filed(Month/Day/Year)								(Street)								
Common Stock D5/22/2009 Table Common Stock D5/22/2009 Table Decivative Decivative Common Stock Decivative Common Stock Decivative Common Stock Decivative Decivative Decivative Security Company Decivative Security Company Decivative Security Decivative Security Decivative Security Decivative Security Decivative Securities Decivative Decivative Securities Decivative Decivative Securities Decivative Deci							tion A	Convit	ulvative	Ion Dor	do I. N	Та			(Zip)							
Common Stock O5/22/2009 F Oscalation	7. Nature										med	2A Dec	Transaction	of Security 2 Transaction								
Common Stock	of Indirect Beneficial Ownership	Ownership of Indirect (D) of Indirect (D) Owners	ned Following Reported isaction(s)		wned Follov ansaction(s	posed of (D) Owned Followard 5) Transaction(Execution Date, if Code (A) or Dis			te) Date									
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 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 (e.g., puts, calls, warrants, options, convertible securities) Title of Derivative Security (Instr. 3)	(Instr. 4)		(I)			Price			Amount	V A	Code											
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 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 (e.g., puts, calls, warrants, options, convertible securities) Title of Derivative Conversion Date (Month/Day/Year) And Amount of Underlying Security (Instr. 3) Price of Derivative Security Price of Derivative Security Price of Derivative Security Price of Derivative Security Price of Derivative Securities Derivative Securities Derivative Securities Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) Date Expiration Title Amount or Security Sumber Date Expiration Title Amount or Security Sumber Date Expiration Title Date		D			7,230	\$ 0 77,	\$ 0	A	375	3	M				5/22/2009	05	Stock	Common				
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative Conversion Date (Instr. 3) Price of Derivative Security Securities Security Securities Security Securities Security Securities Se		D			7,095			D	135	1	F				5/22/2009	05	Stock	Common				
(A) or Disposed of (D) (Instr. 3, 4, and 5) Date Expiration Title Number	f Beneficial Ownershi	10. Ownership Form of Derivative	9. Number of Derivative Securities Beneficially Owned	8. Price of Derivative Security	o respond number. wned d Amount ring	equired to control n eficially Owities) 7. Title and of Underlyi Securities	requi IB co neficia urities 7. To of U Secu	re not r alid OM f, or Ben ible secu	form a ently various of the converting of the co	in this to a curre ed, Disportions, co te Exerciation Da	Acquire ants, op 6. Dat Expira (Mont	s, warr	5. Nur of Der Sec	(e.g., pt	Deemed ecution Date, it	Date (Month/Day/Year) Ex	Conversion or Exercise Price of Derivative	Derivative Security				
Date Expiration or Number		Security: Direct (D)	Following									canired					Security					
Code V (A) (D) Exercisable Date of Shares	D) ect	Direct (D) or Indirect	Reported Transaction(s)									sposed (D) nstr. 3,	Disj of (Security					
Restricted \$ 0 05/22/2009 M 375 05/22/2009 05/04/2013 Common Stock 375 \$ 0 1,500 E	D) ect	Direct (D) or Indirect (I)	Reported Transaction(s)		or Number of	Title	Title	ration	Expir Date	isable		sposed (D) nstr. 3, and 5)	Disj of ((Ins 4, a	Code			Security					
Reporting Owners	D) ect	Direct (D) or Indirect (I)	Reported Transaction(s) (Instr. 4)		or Number of Shares	Common	Cor		Date		Exerci	(a) or isposed (b) nstr. 3, and 5)	Disj of ((Ins 4, a			05/22/2009		Stock				
Reporting Owner Name / Address Relationships	D) ect	Direct (D) or Indirect (I) (I) (Instr. 4)	Reported Transaction(s) (Instr. 4)		or Number of Shares	Common	Cor		Date		Exerci	(a) or isposed (b) nstr. 3, and 5)	Disj of ((Ins 4, a				\$ 0	Stock Units				

Signatures

MCCOY THOMAS M

ONE AMD PLACE

Thomas M. McCoy	05/26/2009
Signature of Reporting Person	Date

ADVANCED MICRO DEVICES, INC.

SUNNYVALE, CA 94088-3453

Director

10% Owner

Officer

EVP, Legal, Corp & Pub Affairs

Other

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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, 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.