

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

OMB APPR	OVAL
OMB Number:	3235-0287
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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 CLAFLIN BRUCE L	A	2. Issuer Name and ADVANCED MI			~ -		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner				
ADVANCED MICRO DEY AMD PLACE		ONE	3. Date of Earliest Transaction (Month/Day/Year) 08/04/2006						Officer (give title below) Oth	ner (specify below	w)
SUNNYVALE, CA 94088-	4	4. If Amendment, Da	te Original I	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				
(City) (Stat	ie)	(Zip)	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)	Execution Date, if	3. Transacti Code (Instr. 8)	on	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)	Beneficial Ownership
				Code	V	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)
Common Stock		08/04/2006		M		2,500	A	\$	12,500	D	

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.

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. N	umber	6. Date Exercisab	ole and	7. Title and	Amount	8. Price of	9. Number of	10.	11. Nature
	Derivative	Conversion	Date	Execution Date, if	Transact	ion	of		Expiration Date		of Underlyii	ıg	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))	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 (I	D)						Transaction(s)	(I)	
							(Inst	tr. 3, 4,						(Instr. 4)	(Instr. 4)	
							and	5)								
												Amount				
												or				
									Date Exercisable	Expiration		Number				
									Date Energiacie	Date		of				
					Code	V	(A)	(D)				Shares				
ŀ	C41-						. ,	. ,								
	Stock	ф 10 0 0	00/04/2006					2 500	(1)	00/02/2014	Common	2 500	Φ.0	5,000	ъ	
	Option	\$ 12.29	08/04/2006		M			2,500	10/31/2006(1)	08/02/2014	Stock	2,500	\$ 0	5,000	D	
	Award										2.3011					

Reporting Owners

D (O N / 411	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
CLAFLIN BRUCE L ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	X						

Signatures

Bruce L. Claflin	08/07/2006
**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 option vests 33 1/3% on 10/31/2004 then remaining shares vest monthly through 10/31/2006.

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.