FORM 4

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 Ty	pe Responses	s)															
1. Name and Address of Reporting Person *- WOLIN HARRY A				2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below) SVP, General Counsel					
ADVANCED MICRO DEVICES, INC., ONE AMD PLACE				3. Date of Earliest Transaction (Month/Day/Year) 08/09/2006													
(Street) SUNNYVALE, CA 94088-3453				4. If Amendment, Date 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					
(City) (State) (Zip)				Table I - Non-Derivative Securities Acqu							e Securit	ired, Disposed of, or Beneficially Owned					
(Instr. 3)		2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date any (Month/Day/Ye		Date,	if Code (Instr. 8)		\ / A		Disposed o	of (D) Owned Foll		\ /		Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership	
							(Code	V	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)
Common	Stock		08/09/2006					M		1,637	A	\$ 0	20,691			D	
Common Stock 08/09/2006		08/09/2006					F		596	D	\$ 19.85	20,095			D		
			Table II					Acquir	ed, Di	sposed o		neficially	ol number. Owned				
1. Title of Derivative Security (Instr. 3)		3. Transaction Date (Month/Day/Year)	Execution Date, if any	4. 5. Nu Transaction of Code Deriv		vative rities ired r osed) : 3, 4,	mber 6. Date Exe Expiration (Month/Datities red sed 3, 4,		rcisable and Date		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	Beneficia Ownershi (Instr. 4)	
				Code	v	(A)	(D)	Date Exerc	isable	Expir Date	ration	Title	Amount or Number of Shares				
RSU Award	\$ 0	08/09/2006		M			1,637	08/09	9/200	06 02/0	9/2013	Comm	1 1 6 3 /	\$ 0	3,276	D	
Repor	ting O	wners											·				

	Paparting Owner Name / Address	Relationships						
Reporting Owner Name / Address		Director	10% Owner	Officer	Other			
	WOLIN HARRY A ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453			SVP, General Counsel				

Signatures

Hollis M. O'Brien By Power of Attorney	08/11/2006		
**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).

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.