FORM 4

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

OMB APPROVAL

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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 Reporting TOPFER MORTON L	2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner			
ADVANCED MICRO DEV AMD PLACE	3. Date of Earlies 05/02/2005	t Transacti	on (N	/Ionth/Day	/Year)	-	Officer (give title below)	Other (specify b	pelow)	
(Street) SUNNYVALE, CA 94088-3	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						red, Disposed of, or Beneficially	Owned	
1.Title of Security (Instr. 3)	Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr. 8)	v	4. Securi or Dispos (Instr. 3,	sed of	(D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
Common Stock	05/02/2005		P		25,000	A	\$ 14.2976	50,000	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.		6. Date Exer	cisable	7. Tit	le and	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transaction	Nur	nber	and Expirati	on Date	Amo	unt of	Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	of		(Month/Day	/Year)	Unde	erlying	Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Der	ivative			Secur	rities	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative				Sec	urities			(Instr	: 3 and		Owned	Security:	(Instr. 4)
	Security				Acc	uired			4)			Following	Direct (D)	
					(A)	or						Reported	or Indirect	
					Dis	osed						Transaction(s)	(I)	
					of (D)						(Instr. 4)	(Instr. 4)	
					(Ins	tr. 3,								
					4, a	nd 5)								
										Amount				
							Date	Expiration		or				
							Exercisable		Title	Number				
							Exercisable	Date		of				
				Code V	(A)	(D)				Shares				

Reporting Owners

D C O N /ALL	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
TOPFER MORTON L ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	X						

Signatures

Morton L. Topfer	05/02/2005				
**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.