

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

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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

1. Name and Address of Reporting Person *- EBERHART PAULETT				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 DEVICES, INC., ONE AMD PLACE				3. Date of Earliest Transaction (Month/Day/Year) 08/01/2005									re title below)			r)	
(Street)				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 Person Person						
VALE, CA												— го	orm filed by	More than One	Reporting Person		
ity)	(State)	(Zip)				Ta	able I - No	on-Der	ivative S	Securitio	es Acqu	iired,	Disposed	of, or Bend	eficially Owne	i	
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Yea	Execution any		ion Date, if		(Instr. 8)				f (D)	D) Owned Follow Transaction(s)			1	Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership
							Code	V A	mount	(A) or (D)	Price	(I)		(I)	(Instr. 4)		
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2. Conversion or Exercise Price of Derivative Security	****	3A. Deemed Execution Date, if	4. Transac Code	etion (s, calls, v 5. Numb	warn ber ve es d	Acquired	this f current d, Disposions, co exercisa on Date	osed of, onvertib	id OMB or Bene	ficially	Owner e and Aderlyin ties	mber. ed Amount		9. Number of	10. Ownership Form of Derivative Security: Direct (D) or Indirect	of Indirec Beneficia
Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Transac Code	etion (s, calls, v 5. Numb of Derivatir Securitie Acquired (A) or Disposed of (D) (Instr. 3, and 5)	warr per ve es d d	Acquired rants, opti	this f current d, Dispoions, co exercisa on Date Day/Yea	esed of, invertib ble and	or Bene le secur	ficially ities) 7. Title of Und Securi	Owne e and A derlyin ties 3 and	mber. ed Amount	8. Price of Derivative Security	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	11. Nature of Indirect Beneficia Ownershi (Instr. 4)
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cpording Owners

Describe Common Name / Address	Relationships					
Reporting Owner Name / Address	Director	10% Owner	Officer	Other		
EBERHART PAULETT ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	X					

Signatures

H. Paulett Eberhart	08/01/2005
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).
- (1) Grant of option to buy 6,250 shares to vest as follows: 33 1/3% on 04/30/2006 then remaining shares vest monthly through 04/30/2008.

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.