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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).

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

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

#### 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 Person – RUIZ HECTOR		2. Issuer Name and ADVANCED MI				[AMD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) 				
(Last) (First) ADVANCED MICRO DEVICES, INC AMD PLACE	7 ONE	Date of Earliest Tra 08/09/2006	ansaction (M	ſonth	/Day/Year	)					
(Street) SUNNYVALE, CA 94088-3453	4	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 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) Code	ion	(A) or Di	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership	
Common Stock	08/09/2006		M	v	16,666	( )	Price \$ 0	283,889	D		

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1474 (9-02) 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)														
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. Number of 6. Date Exercisable and 7		7. Title and Amount		8. Price of	9. Number of	10.	11. Nature		
Derivative	Conversion	Date	Execution Date, if	Transac	tion	Derivative		Expiration Date		of Underlying		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		Securities		(Month/Day/Year)		Securities		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8	)	Acq	Acquired (A)		(Instr. 3 and 4) (Instr. 5		(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative					or D	or Disposed					Owned	Security:	(Instr. 4)	
	Security					of (D)							Following	Direct (D)	
						(Inst	tr. 3, 4,						Reported	or Indirect	
						and	5)						Transaction(s)	(I)	
											Amount		(Instr. 4)	(Instr. 4)	
								_			or				
									Expiration		Number				
								Exercisable	Date		of				
				Code	v	(A)	(D)				Shares				
RSU Award	\$ 0	08/09/2006		М			16,666	08/09/2006	02/09/2013	Common Stock	16,666	\$ 0	33,334	D	

## **Reporting Owners**

Reporting Owner Name / Address		Relationships						
Reporting Owner Ivanie / Address	Director	10% Owner	Officer	Other				
RUIZ HECTOR ADVANCED MICRO DEVICES, INC ONE AMD PLACE SUNNYVALE, CA 94088-3453	X		Chairman and CEO					

## Signatures

Hollis M. O'Brien By Power of Attorney Signature of Reporting Person

# **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).

08/11/2006

Date

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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