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

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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 RIVET ROBERT J	2. Issuer Name and ADVANCED MI			e ,		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner							
ADVANCED MICR AMD PLACE	O DEVICES, IN	IC ONE	3. Date of Earliest Transaction (Month/Day/Year) 05/09/2009										
SUNNYVALE, CA	(Street) 94088-3453	4	4. If Amendment, Da	te 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)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code4. Securities A (A) or Dispose (Instr. 8)(Instr. 8)(Instr. 3, 4 and		isposed c		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Ownership Form:	7. Nature of Indirect Beneficial Ownership			
				Code	v	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)		
Common Stock		05/09/2009		М		1,407	А	\$0	99,259	D			
Common Stock		05/09/2009		F		510	D	\$ 3.93	98,749	D			

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

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

	(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.		5.		6. Date Exerci	sable and	7. Title and	Amount	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transac	tion	Num	nber	Expiration Dat	te	of Underlyin	ıg	Derivative	Derivative	Ownership	
Security		(Month/Day/Year)		Code		of		(Month/Day/Y	ear)	Securities		5			Beneficial
(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8)	Secu Acq (A)	oosed D) r. 3,	(Instr. 3 and 4) (Instr. 5) Beneficiall Owned Following Reported Transaction (Instr. 4)		Owned Following Reported Transaction(s)	Security: Direct (D) or Indirect	Ownership (Instr. 4)			
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	\$ 0	05/09/2009		М			469	05/09/2009	07/25/2013	Common Stock	469	\$ 0	1,875	D	
Restricted Stock Units	\$ 0	05/09/2009		М			469	05/09/2009	10/24/2013	Common Stock	469	\$ 0	1,875	D	
Restricted Stock Units	\$ 0	05/09/2009		М			469	05/09/2009	02/15/2014	Common Stock	469	\$ 0	1,875	D	

Reporting Owners

Beneuting Owner Name / Address	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
RIVET ROBERT J ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453			EVP, CFO, Chf Ops & Admin Off						

Signatures

Signature of Reporting Person

05/12/2009

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.

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