FORM 4	
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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 Tr 02/22/2009	ansaction (N	Month	n/Day/Yea	r)	_X_Officer (give title below)Other (specify below) EVP, CFO, Chf Ops & Admin Off				
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. Transact Code (Instr. 8)	ion	(A) or Disposed of (D) (Instr. 3, 4 and 5)			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		02/22/2009		М		469	А	\$0	97,976	D		
Common Stock		02/22/2009		F		124	D	\$ 2.03	97,852	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	ber	Expiration Dat	te	of Underlying		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code		of		(Month/Day/Y	ear)	Securities		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Deri	vative			(Instr. 3 and	4)	(Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					Secu	rities						Owned	Security:	(Instr. 4)
	Security					Acqu							0	Direct (D)	
						(A) (*	or Indirect	
						Disp							Transaction(s)		
						of (E	· ·						(Instr. 4)	(Instr. 4)	
						(Inst									
						4, an	a 5)		1		1				
											Amount				
								Date	Expiration		or				
								Exercisable	Date	Title	Number				
				~ .							of				
				Code	V	(A)	(D)				Shares				
Restricted										C					
Stock	\$ 0	02/22/2009		М			469	02/22/2009	05/04/2013	Common	469	\$ 0	2,344	D	
Units										Stock			,		

Reporting Owners

Damas	Reporting Owner Name / Address		Relationships							
Kepor			10% Owner	Officer	Other					
ONE AM	ED MICRO DEVICES, INC.			EVP, CFO, Chf Ops & Admin Off						

Signatures

Robert J. Rivet	02/24/2009
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.