FORM 4	4
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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

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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

(Frint of Type Kesponse	-3)											
1. Name and Address of RIVET ROBERT.	2. Issuer Name and ADVANCED M			0 2		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
ADVANCED MIC AMD PLACE	3. Date of Earliest Tr 05/15/2010	ransaction (N	Montl	n/Day/Yea	r)	X_ Officer (give title below) Other (specify below) Other (specify below) Other (specify below) Other (specify below) Other (specify below)						
SUNNYVALE, CA		4. If Amendment, Da	ate 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		2. Transaction	2A. Deemed	3. Transaction		4. Securities Acquired			5. Amount of Securities Beneficially	6.	7. Nature	
(Instr. 3)		Date	Execution Date, if	Code		<u>^</u>			Owned Following Reported	Ownership	of Indirect	
		(Month/Day/Year)	any	(Instr. 8)		(Instr. 3, 4 and 5)			Transaction(s)	Form:	Beneficial	
			(Month/Day/Year)			,		(Instr. 3 and 4)	Direct (D)	Ownership		
										or Indirect	(Instr. 4)	
							(A) or			(I)		
				Code	V	Amount	(D)	Price		(Instr. 4)		

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 SEC 1474 (9-02) 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

	(<i>e.g.</i> , puts, calls, warrants, options, convertible securities)														
1. Title of	2.	3. Transaction	3A. Deemed	4.		5. Numb	er	6. Date Exer	rcisable and	7. Title and	Amount	8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	ion	of 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)) Acquired				(Instr. 3 and 4)		(Instr. 5)	Beneficially	Derivative	Ownership	
	Derivative					(A) or					Owned	Security:	(Instr. 4)		
	Security				Disposed of							Following	Direct (D)		
					(D)							*	or Indirect		
						(Instr. 3, 4,							Transaction(s)	< / s	
						and 5)							(Instr. 4)	(Instr. 4)	
											Amount				
								Date	Expiration		or				
								Exercisable		Title	Number				
								Excrementatione	Dute		of				
				Code	V	(A)	(D)				Shares				
RSU Award	(1)	05/15/2010		А		68,750		(2)	05/15/2017	Common Stock	68,750	\$ 0	68,750	D	

Reporting Owners

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

Signatures

Robert J. Rivet

05/18/2010 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) Each restricted stock unit represents a contingent right to receive one share of common stock.

(2) This award vests 100% on 5/9/2011.

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.