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 Response	es)										
1. Name and Address of Reporting Person [*] MCCOY THOMAS M			2. Issuer Name and ADVANCED M			0 2		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner			
(Last) ADVANCED MIC AMD PLACE	CRO DEVICES, IN	IC ONE	3. Date of Earliest T 05/09/2008	ransaction (Mont	h/Day/Yea	ar)			ther (specify belo	ow)
SUNNYVALE, CA	(Street) A 94088-3453		4. If Amendment, D	ate Original	Filed	(Month/Day	/Year)		6. Individual or Joint/Group Filing(Chea _X_Form filed by One Reporting Person Form filed by More than One Reporting Perso		ie)
(City)	(State)	(Zip)		Table I - N	Non-I	Derivative	Securit	ties Acqu	ired, Disposed of, or Beneficially Ow	ned	
(Instr. 3) Date		2. Transaction Date (Month/Day/Year)	Execution Date, if	Code (Instr. 8)	Code		ties Acq isposed (4 and 5)	of (D)	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		(I) (Instr. 4)	(1130.4)
Common Stock		05/09/2008		М		1,925	А	\$0	66,064	D	
Common Stock		05/09/2008		S ^{(1).}		500	D	\$ 6.85	65,564	D	
Common Stock		05/09/2008		S ^{(1).}		500	D	\$ 6.821	65,064	D	
Common Stock		05/09/2008		S ⁽¹⁾		925	D	\$ 6.831	64,139	D	

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	
(a a nuts calls warrants ontions convertible securities)	

			 (<i>e.g.</i> , p	its, (calls,	warra	nts, options, co	onvertible secu	rities)					
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Code		on Number		6. Date Exercisable and Expiration Date (Month/Day/Year)		of Underlying		Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	Beneficial
			Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Restricted Stock Units	\$ 0	05/09/2008	М			800	05/09/2008	02/09/2013	Common Stock	800	\$ 0	2,400	D	
Restricted Stock Units	\$ 0	05/09/2008	М			375	05/09/2008	07/25/2013	Common Stock	375	\$ 0	3,000	D	
Restricted Stock Units	\$ 0	05/09/2008	М			375	05/09/2008	10/24/2013	Common Stock	375	\$ 0	3,000	D	
Restricted Stock Units	\$ 0	05/09/2008	М			375	05/09/2008	02/15/2014	Common Stock	375	\$ 0	3,000	D	

Reporting Owners

Reporting Owner Name / Address		Relationships			

		Director	10% Owner	Officer	Other	
ONE AMD	D MICRO DEVICES, INC.			EVP, Chief Admin Officer		

Signatures

Faina Medzonsky By Power of Attorney

Signature of Reporting Person

05/13/2008 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) Sale pursuant to a Rule 10b5-1 Plan effective on August 7, 2007.

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.