FORM 4

Check this box if no
longer subject to
Section 16. Form 4 or
Form 5 obligations may
continue. See

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

OMB APPROVAL
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Form 5 obligations may 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 Respons	es)												
1. Name and Address READ RORY P		2. Issuer Name and ADVANCED MI				AMD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X. Director 10% Owner						
ADVANCED MIC PLACE	^(First) CRO DEVICES, INC		3. Date of Earliest Transaction (Month/Day/Year) 08/25/2013						XOfficer (give title below) Other (specify below) President and CEO				
SUNNYVALE, C.	4	4. If Amendment, Da	te Original I	Filed	Month/Day/Yea	ar)	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	(Instr. 8)	ion				5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	Form: Direct (D)	Beneficial Ownership		
				Code	v	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)		
Common Stock		08/25/2013		М		239,000	А	\$0	567,530	D			
Common Stock		08/25/2013		F		96,235	D	\$ 3.65	471,295	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 in SEC 1474 (9-02) 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. NI	umber of	6. Date Exerci	sable and	7. Title and Amount 8		8. Price of	9. Number of	10.	11. Nature
Derivative	Conversion	Date	Execution Date, if	Transact	tion	Deri	vative	Expiration Dat	te	of Underlying		Derivative	Derivative	Ownership	of Indirect
Security	or Exercise	(Month/Day/Year)	any	Code	;	Secu	rities	(Month/Day/Y	'ear)	Securities		Security	Securities	Form of	Beneficial
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	·		uired (A)			(Instr. 3 and 4) ((Instr. 5)	Beneficially	Derivative	Ownership
	Derivative					or D	isposed of						Owned	Security:	(Instr. 4)
	Security					(D)							0	Direct (D)	
						·	r. 3, 4,						1	or Indirect	
					1	and :	5)						Transaction(s)		
											Amount		(Instr. 4)	(Instr. 4)	
								Date	Expiration	Title	or				
								Exercisable	Date	The	Number				
				Code	V	(A)	(D)				of Shares				
Restricted										a					
Stock	\$ 0	08/25/2013		М			239 000	08/25/2013	08/25/2018	Common	239 000	\$ 0	239 000	D	
	÷ °						,000		00.2010	Stock	,000	÷v	,000		
Stock Units	\$ 0	08/25/2013		М			239,000	08/25/2013	08/25/2018	Common Stock	239,000	\$ 0	239,000	D	

Reporting Owners

Reporting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
READ RORY P ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	X		President and CEO					

Signatures

Faina Roeder By Power of Attorney

08/27/2013

**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.

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