F	FORM 4
	Check this box if no
	longer subject to

Check this box if no	
longer subject to	
Section 16. Form 4 or	
Form 5 obligations ma	y
continue. See	
Instruction 1(b).	

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

#### 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 Bergman Rick	I	2. Issuer Name and ADVANCED MI				[AMD]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
ADVANCED MICH AMD PLACE	1 ONE	3. Date of Earliest Transaction (Month/Day/Year) 08/09/2010						X_Officer (give title below)Other (specify below) SR VP & GM PG				
SUNNYVALE, CA	4	I. If Amendment, Dat	te Original F	iled(N	/lonth/Day/Y	ear)	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)	(A) or Disposed of (D) (Instr. 3, 4 and 5)			of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	7. Nature of Indirect Beneficial Ownership		
				Code	v	Amount	(A) or (D)	Price		or Indirect (I) (Instr. 4)	(Instr. 4)	
Common Stock		08/09/2010		М		58,630	А	\$0	97,949	D		
Common Stock		08/09/2010		F		15,505	D	\$ 7.42	82,444	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

 (a.g., puts, calls, warrants, options, convertible securities)

( <i>e.g.</i> , puts, calls, warrants, options, convertible securities)															
1. Title of		3. Transaction	3A. Deemed	4.		5. Number of				7. Title and				10.	11. Nature
Derivative	Conversion		Execution Date, if			Derivative		Expiration Dat		of Underlying		Derivative		Ownership	
Security		(Month/Day/Year)		Code			irities	(Month/Day/Y	'ear)	Securities					Beneficial
(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8		Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)				(Instr. 3 and 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		(111511. 4)	(11150. 4)	
Restricted Stock Units	\$ 0	08/09/2010		М			800	08/09/2010	11/15/2013	Common Stock	800	\$ 0	800	D	
Restricted Stock Units	\$ 0	08/09/2010		М			3,667	08/09/2010	05/15/2014	Common Stock	3,667	\$ 0	0	D	
Restricted Stock Units	\$ 0	08/09/2010		М			16,667	08/09/2010	05/15/2015	Common Stock	16,667	\$ 0	16,667	D	
Restricted Stock Units	\$ 0	08/09/2010		М			37,496	08/09/2010	05/15/2016	Common Stock	37,496	\$ 0	75,004	D	

## **Reporting Owners**

Reporting Owner Name / Address	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
Bergman Rick ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453			SR VP & GM PG					

### Signatures

\*\*Signature of Reporting Person

08/10/2010

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).

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.