

FORM 4

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

OMB APPROVAL

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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

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

(Print or Type Responses)

1. Name and Address of Reporting Person RUIZ HECTOR		2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) Exec Chair & Chair of the BOD						
(Last) (First) (Middle) ADVANCED MICRO DEVICES, INC., ONE AMD PLACE		3. Date of Earliest Transaction (Month/Day/Year) 08/09/2008								
(Street) SUNNYVALE, CA 94088-3453		4. If Amendment, Date Original Filed(Month/Day/Year)		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	V	Amount	(A) or (D)				Price
Common Stock	08/09/2008		M		4,416	A	\$ 0	521,811	I	Held indirectly through a family trust for which Dr. Ruiz is a trustee.
Common Stock	05/09/2008		F		13,777	D	\$ 5.13	508,034	I	Held indirectly through a family trust for which Dr. Ruiz is a trustee.

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 this form are not required to respond unless the form displays
a currently valid OMB control number. SEC 1474 (9-02)Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V		(A)	(D)	Date Exercisable	Expiration Date				
Restricted Stock Units	\$ 0	08/09/2008		M		3,333	08/09/2008	02/09/2013	Common Stock	3,333	\$ 0	6,666	D	
Restricted Stock Units	\$ 0	08/09/2008		M		1,250	08/09/2008	07/25/2013	Common Stock	1,250	\$ 0	8,750	D	
Restricted Stock Units	\$ 0	08/09/2008		M		1,250	08/09/2008	10/24/2013	Common Stock	1,250	\$ 0	8,750	D	

Restricted Stock Units	\$ 0	08/09/2008		M			1,250	08/09/2008	02/15/2014	Common Stock	1,250	\$ 0	8,750	D	
Restricted Stock Units	\$ 0	08/09/2008		M			33,333	08/09/2008	05/15/2014	Common Stock	33,333	\$ 0	66,667	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RUIZ HECTOR ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453	X		Exec Chair & Chair of the BOD	

Signatures

Faina Medzonsky By Power of Attorney	08/12/2008
 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.