

FORM 4

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

OMB APPROVAL	
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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).

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 Reporting Person SOCKWELL ALLEN R		2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ Officer (give title below) <input checked="" type="checkbox"/> Other (specify below) SR VP HR, Chief Talent Officer						
(Last) ADVANCED MICRO DEVICES, INC., ONE	(First) AMD	(Middle) PLACE	3. Date of Earliest Transaction (Month/Day/Year) 08/09/2009							
(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	08/09/2009		M		4,612	A	\$ 0	8,984	D	
Common Stock	08/09/2009		F		1,216	D	\$ 3.7	7,768	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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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						Title
Restricted Stock Units	\$ 0	08/09/2009		M			79	08/09/2009	07/27/2013	Common Stock	79	\$ 0	234	D	
Restricted Stock Units	\$ 0	08/09/2009		M			79	08/09/2009	10/25/2013	Common Stock	79	\$ 0	234	D	
Restricted Stock Units	\$ 0	08/09/2009		M			79	08/09/2009	02/15/2014	Common Stock	79	\$ 0	234	D	
Restricted Stock Units	\$ 0	08/09/2009		M			750	08/09/2009	02/15/2014	Common Stock	750	\$ 0	4,500	D	
Restricted Stock Units	\$ 0	08/09/2009		M			1,625	08/09/2009	05/15/2014	Common Stock	1,625	\$ 0	1,625	D	
Restricted Stock Units	\$ 0	08/09/2009		M			2,000	08/09/2009	05/15/2015	Common Stock	2,000	\$ 0	4,000	D	

Reporting Owners

Reporting Owner Name / Address	Relationships
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	Director	10% Owner	Officer	Other
SOCKWELL ALLEN R ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453				SR VP HR, Chief Talent Officer

Signatures

Faina Medzonsky By Power of Attorney <small>**Signature of Reporting Person</small>	08/11/2009 <small>Date</small>
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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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