FORM 4

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

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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 *				2. Issuer Name and Ticker or Trading Symbol							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (give title below) Other (specify below) SR VP HR, Chief Talent Officer						
SOCKWELL ALLEN R (Last) (First) (Middle) ADVANCED MICRO DEVICES, INC., ONE AMD PLACE				ADVANCED MICRO DEVICES INC [AMD] 3. Date of Earliest Transaction (Month/Day/Year) 08/22/2009													
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)								6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
SUNNYVALE, CA 94088-3453 (City) (State) (Zip)																	
1.Title of Security 2. Transaction (Instr. 3) Date			2. Transaction	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction		4. Secur (A) or I	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)		Beneficially ed	6. Ownership Form:	7. Nature of Indirect Beneficial Ownership		
							Cod	de V	Amount	(A) or (D)	Price				or Indirect (I) (Instr. 4)	(Instr. 4)	
Common	Stock		08/22/2009				M	1	79	A	\$ 0	7,847			D		
Common	Stock		08/22/2009				F		20	D	\$ 3.7	7,827			D		
			Table II					quired, Di	isposed o	f, or Ben	eficially	Owned					
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	4. Transact	tion S	Number of Deriva Securi (A) or Disposof (D)	6. E. (Native lities red	quired, D	isposed o , convert ercisable a	f, or Ben ible secu	eficially rities)	Owned and Amount brlying es		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. Natur of Indirec Beneficia Ownershi (Instr. 4)	
Derivative Security	Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	(e.g., pt 4. Transact Code (Instr. 8)	tion 5 N C C C C C C C C C	Alls, wo 5. Number of Deriva Securi Acquir (A) or Disposo of (D) (Instr. 4, and	tative tities red	quired, Dots, options Date Execution	isposed of converting the converting to the converting the converting to the convert	f, or Ben ible secu and	rities) 7. Title of Unde Securiti	Owned and Amount orlying es and 4) Amount or Number of	Derivative Security	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect (I)	of Indirect Beneficia Ownershi	
Derivative Security	Conversion or Exercise Price of Derivative Security	Date	3A. Deemed Execution Date, if any	4. Transact	tion 5 N C C C C C C C C C	hlls, w 5. Numbo of Derivasecuri Acquin (A) or Disposo of (D) (Instr.	arrants 6. E. (Native sities red seed seed seed seed seed seed see	quired, Dis, options Date Exexpiration Month/Da	isposed of converted acceptance of the converted acceptanc	f, or Ben ible secu and	eficially rities) 7. Title of Unde Securiti (Instr. 3	Amount or Number of Shares	Derivative Security	Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect (I)	of Indirect Beneficia Ownershi	
Derivative Security (Instr. 3) Restricted Stock Units	Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year) 08/22/2009	3A. Deemed Execution Date, if any	(e.g., pt 4. Transact Code (Instr. 8)	tion 5 N C C C C C C C C C	hlls, w 5. Numbo of Derivasecuri Acquin (A) or Disposo of (D) (Instr.	arrants 6. E. (Native sities red seed seed seed seed seed seed see	quired, Dis, options Date Execution Month/Date	isposed of converted acceptance of the converted acceptanc	f, or Ben ible secu and	rities) 7. Title of Unde Securiti (Instr. 3	Amount or Number of Shares	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficia Ownershi	

Signatures

SOCKWELL ALLEN R

ONE AMD PLACE

Allen Sockwell	08/25/2009		
Signature of Reporting Person	Date		

ADVANCED MICRO DEVICES, INC.

SUNNYVALE, CA 94088-3453

Director

10% Owner

Officer

SR VP HR, Chief Talent Officer

Other

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.