

(Print or Type Responses)

1. Name and Address of Reporting Person READ RORY P		2. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <div><input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> Officer (give title below) President and CEO</div> <div><input type="checkbox"/> 10% Owner <input type="checkbox"/> Other (specify below)</div>				
(Last) (First) (Middle) ADVANCED MICRO DEVICES, INC., ONE AMD PLACE		3. Date of Earliest Transaction (Month/Day/Year) 06/15/2012						
(Street) SUNNYVALE, CA 94088-3453		4. If Amendment, Date Original Filed(Month/Day/Year)		6. Individual or Joint/Group Filing(Check Applicable Line) <div><input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person</div>				
(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			

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	Amount or Number of Shares				
Stock Option Grant	\$ 5.87	06/15/2012		A		696,969		(1)	06/15/2019	Common Stock	696,969	\$ 0	696,969	D	
RSU Award	(2)	06/15/2012		A		271,957		(3)	06/15/2019	Common Stock	271,957	\$ 0	271,597	D	
RSU Award	(2)	06/15/2012		A		543,914		(4)	06/15/2019	Common Stock	543,914	\$ 0	543,914	D	

Reporting Owners

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

Signatures

Harry A. Wolin By Power of Attorney

Signature of Reporting Person

06/19/2012

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).

- (1)** This option vests 33 1/3% on 6/15/2013 then 8.33% per quarter over the next eight following quarters.
- (2)** Each restricted stock unit represents a contingent right to receive one share of common stock.
- (3)** This award vests 1/3 on each of August 9, 2013, August 9, 2014 and August 9, 2015.
- (4)** This award vests in three equal annual installments commencing on the first anniversary of the grant date if (i) the weighted average closing price of the Company's common stock over any 30-day period during the three-year vesting period is equal to or greater than \$10.00 per share and (ii) Mr. Read continues his employment with the Company through the applicable vesting date.

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.