

INITIAL STATEMENT OF 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 * BYRNE JOHN	2. Date of Event Requiring Statement (Month/Day/Year) 08/08/2012	3. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]	
(Last) (First) (Middle) ADVANCED MICRO DEVICES, INC., ONE AMD PLACE		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) SVP, CSO	5. If Amendment, Date Original Filed (Month/Day/Year)
(Street) SUNNYVALE, CA 94088-3453		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 Beneficially Owned		

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	28,770	D	

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

SEC 1473 (7-02)

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Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)


1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option Grant	02/15/2011 ⁽¹⁾	02/15/2015	Common Stock	5,001	\$ 6.45	D	
Stock Option Grant	05/15/2011 ⁽²⁾	05/15/2015	Common Stock	1,667	\$ 7.41	D	
Stock Option Grant	05/15/2011 ⁽²⁾	08/15/2015	Common Stock	1,667	\$ 5.64	D	
Stock Option Grant	05/15/2012 ⁽³⁾	05/15/2016	Common Stock	5,208	\$ 4.01	D	
Stock Option Grant	05/15/2012 ⁽³⁾	08/05/2016	Common Stock	5,208	\$ 3.69	D	
Stock Option Grant	05/15/2012 ⁽³⁾	11/15/2016	Common Stock	15,625	\$ 6.53	D	
Stock Option Grant	05/15/2012 ⁽³⁾	02/15/2017	Common Stock	15,625	\$ 7.87	D	
Stock Option Grant	⁽⁴⁾	05/15/2017	Common Stock	12,500	\$ 8.8	D	
Stock Option Grant	⁽⁴⁾	08/15/2017	Common Stock	12,500	\$ 6.49	D	
Stock Option Grant	⁽⁴⁾	11/15/2017	Common Stock	12,500	\$ 7.57	D	
Stock Option Grant	⁽⁴⁾	02/15/2018	Common Stock	12,500	\$ 8.6	D	
Stock Option Grant	⁽⁵⁾	06/15/2018	Common Stock	55,214	\$ 7.5	D	
Stock Option Grant	⁽⁶⁾	06/15/2019	Common Stock	107,226	\$ 5.87	D	
Stock Option Grant	07/27/2011 ⁽⁷⁾	05/15/2014	Common Stock	1,200	\$ 3.8	D	

RSU Award	(8)	06/15/2019	Common Stock	83,679	\$ 0	D	
RSU Award	(9)	05/15/2016	Common Stock	10,419	\$ 0	D	
RSU Award	(10)	05/15/2017	Common Stock	8,336	\$ 0	D	
RSU Award	(11)	06/15/2018	Common Stock	18,405	\$ 0	D	
RSU Award	(12)	02/15/2019	Common Stock	36,772	\$ 0	D	
RSU Award	(13)	06/15/2019	Common Stock	41,839	\$ 0	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BYRNE JOHN ADVANCED MICRO DEVICES, INC. ONE AMD PLACE SUNNYVALE, CA 94088-3453			SVP, CSO	

Signatures

Harry A. Wolin By Power of Attorney	08/13/2012
 Signature of Reporting Person	Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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 provides for vesting of 33 1/3% on 2/15/2009 then remaining shares vest 8.33% quarterly for next two years.
- (2) This option provides for vesting of 33 1/3% on 5/15/2009 then remaining shares vest 8.33% quarterly for next two years.
- (3) This option provides for vesting of 33 1/3% on 5/15/2010 then remaining shares vest 8.33% quarterly for next two years.
- (4) This option provides for vesting of 33 1/3% on 5/15/2011 then remaining shares vest 8.33% quarterly for next two years.
- (5) This option provides for vesting of 33 1/3% on 5/15/2012 then remaining shares vest 8.33% quarterly for next two years.
- (6) This option provides for vesting of 33 1/3% on 6/15/2013 then remaining shares vest 8.33% quarterly for next two years.
- (7) This option provides for vesting of 50% on 7/27/2010 and 50% on 7/27/2011.

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) the respective Named Executive Officer continues his employment with the Company through the applicable vesting date.

- (9) This award vests 1/3 each on 8/9/2010, 8/9/2011 and 8/9/2012.
- (10) This award vests 1/3 each on 5/9/2011, 5/9/2012 and 5/9/2013.
- (11) This award vests 1/3 each on 5/9/2012, 5/9/2013 and 5/9/2014.
- (12) This award vests 100% on 2/15/2014.
- (13) This award vests 1/3 each on 8/9/2013, 8/9/2014 and 8/9/2015.

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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Harry A. Wolin, Elizabeth Ozmun and Faina Roeder, signing singly, the undersigned's true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of AMD, Inc. (the Company), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the

undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 7th day of August 2012.

/s/ John Byrne

Signature

John Byrne

Name