

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 * MUBADALA DEVELOPMENT CO PJSC (Last) (First) (Middle) P. O. BOX 45005 (Street) ABU DHABI,, C0 UAE (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 03/02/2009	3. Issuer Name and Ticker or Trading Symbol ADVANCED MICRO DEVICES INC [AMD]	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)	5. 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

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	107,000,000	I	See Footnote <u>(1)</u>

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

SEC 1473 (7-02)

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.

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			
Warrant (right to buy)	<u>(2)</u>	03/02/2019	Common Stock	35,000,000	\$ 0.01	I	See Footnote <u>(1)</u>

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MUBADALA DEVELOPMENT CO PJSC P. O. BOX 45005 ABU DHABI,, C0 UAE		X		

Signatures

/s/ Samak L. Azar, Attorney-in-Fact, by appointment dated as of November 26, 2007

03/12/2009

**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).

The shares and warrants are held on behalf of the Reporting Person by West Coast Hitech L.P., a Cayman Islands limited partnership wholly-owned and controlled by the (1) Reporting Person. West Coast Hitech G.P., Ltd. is a Cayman Islands corporation wholly-owned and controlled by the Reporting Person that acts as the general partner of West Coast Hitech L.P. The business address of West Coast Hitech L.P. and West Coast Hitech G.P., Ltd. is P.O. Box 45005, Abu Dhabi, United Arab Emirates.

(2) The warrants are not currently exercisable within 60 days. They will be exercisable after the earlier of (i) the date that GLOBALFOUNDRIES, the Issuer's manufacturing joint venture, publicly announces the ground-breaking of its proposed manufacturing facility in upstate New York, or (ii) March 2, 2011.

Remarks:
Exhibit List:

Exhibit 24 - Power of Attorney (incorporated by reference from Exhibit 99.1 to the Schedule 13G filed by the Reporting Persons on November 27, 2007).

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.