UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

section 15 of 15(u) of the securities Exchange A

October 7, 2008

Date of Report (Date of earliest event reported)

ADVANCED MICRO DEVICES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State of Incorporation) 001-07882 (Commission File Number) 94-1692300 (IRS Employer Identification Number)

One AMD Place P.O. Box 3453

Sunnyvale, California 94088-3453

(Address of principal executive offices) (Zip Code)

(408) 749-4000

(Registrant's telephone number, including area code)

N/A

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 7.01 Regulation FD Disclosure.

The information in this Item, including the Exhibit 99.1 attached hereto, is furnished pursuant to Item 7.01 of this Form 8-K. Consequently, it is not deemed "filed" for the purposes of Section 18 of the Securities and Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. It may only be incorporated by reference in another filing under the Exchange Act or the Securities Act of 1933, as amended, if such subsequent filing specifically references this Form 8-K.

A copy of the investor roadshow slides (the "*Presentation*") used by Advanced Micro Devices, Inc. ("*AMD*") in connection with the announcement of the creation of a manufacturing joint venture by AMD and Advanced Technology Investment Company LLC, a limited liability company established under the laws of the Emirate of Abu Dhabi and wholly owned by the Government of Abu Dhabi, is attached hereto as Exhibit 99.1.

Where You Can Find Additional Information

AMD will file a proxy statement pursuant to which AMD's board of directors will solicit proxies in connection with seeking AMD stockholder approval of the issuance of AMD shares and warrants pursuant to the Master Transaction Agreement with the Securities and Exchange Commission (the "*SEC*"). **Investors and security holders are urged to read the proxy statement when it becomes available and other relevant documents filed with the SEC because they will contain important information.** Security holders may obtain a free copy of the proxy statement, when AMD files it with the SEC in the coming weeks, and other documents filed by AMD with the SEC at the SEC's web site at http://www.sec.gov. The proxy statement and other documents may also be obtained free of charge by contacting AMD Investor Relations at <u>investor.relations@amd.com</u> or by telephone: (408) 749-4000.

AMD and its executive officers and directors may be deemed to be participants in the solicitation of proxies from AMD's stockholders with respect to the issuance of AMD shares and warrants pursuant to the Master Transaction Agreement. Information regarding such executive officers and directors is included in AMD's Proxy Statement for its 2008 Annual Meeting of Stockholders filed with the SEC on March 14, 2008, which is available free of charge at the SEC's web site at http://www.sec.gov and by contacting AMD Investor Relations at <u>investor.relations@amd.com</u> or by telephone: (408) 749-4000. Certain executive officers and directors of AMD have interests in the transaction that may differ from the interests of AMD stockholders generally. These interests will be described in the proxy statement when AMD files it with the SEC in the coming weeks.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	The Presentation.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, as amended, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: October 7, 2008

ADVANCED MICRO DEVICES, INC.

By: /s/ Faina Medzonsky

Name: Faina Medzonsky

Title: Assistant General Counsel and Assistant Secretary

Exhibit Index. Description 99.1 The Presentation.

AMD Investor Roadshow

Introducing The Foundry Company and The New 'Asset Smart' AMD

Dirk Meyer, President and CEO Bob Rivet, Executive Vice President and CFO

October 7, 2008



Forward Looking Disclaimer

This document contains forward-looking statements, which are made pursuant to the safe harbor provisions of the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements are based on risks and uncertainties that could cause actual results to differ materially from expectations. These forward-looking statements should not be relied upon as predictions of future events as we cannot assure you that the events or circumstances reflected in these statements will be achieved or will occur. You can identify forward-looking statements by the use of forward-looking terminology including "believes," "expects," "may," "will," "should," "seeks," "intends," "plans," "pro forma," "estimates," or "anticipates" or the negative of these words and phrases or other variations of these words and phrases or comparable terminology. These forward-looking statements relate to, among other things, our asset smart strategy, the impact and effects of our The Foundry Company joint venture, future demand for our products, capital expenditures, potential benefits of our The Foundry Company joint venture and the timing of our The Foundry Company joint venture. The material factors that could cause actual results to differ materially from current expectations include, without limitation, the following: that Intel Corporation's pricing, marketing and rebating programs, product bundling, standard setting, new product introductions or other activities targeting the company's business may negatively impact sales plans; any inability to realize all of the anticipated benefits of our proposed The Foundry Company joint venture because, among other things, the revenues, cost savings, improved cash flow, growth prospects and any other benefits expected from the transaction may not be fully realized or may take longer to realize than expected; that The Foundry Company joint venture does not close; a downturn in the semiconductor industry; unexpected variations in market growth and demand for our products and technologies in light of the product mix that we may have available at any particular time or even a decline in demand; our cost reduction efforts are not effective; any inability to improve the efficiency of our supply chain; any inability to transition to advanced manufacturing process technologies in a timely and effective way, consistent with planned capital expenditures; any inability to develop, launch and ramp new products and technologies in the volumes and mix required by the market at mature yields and on a timely basis; any inability to obtain sufficient manufacturing capacity or components to meet demand for our products or the underutilization of The Foundry Company's manufacturing facilities; the effect of political or economic instability internationally on our sales or production; or that The Foundry Company is less successful than anticipated. We urge investors to review in detail the risks and uncertainties in our Securities and Exchange Commission filings, including but not limited to the Quarterly Report on Form 10-O for the guarter ended June 28, 2008.





Introduction

Creating a global, leading-edge foundry with world-class, committed partners

- Unlocking the value of AMD's manufacturing talent and assets
- Strengthening AMD balance sheet
- Reducing AMD capital investment requirements
- AMD securing guaranteed access to the most advanced, leading-edge capacity
- Committed future equity funding of a minimum of \$3.6B and up to \$6.0B from ATIC to The Foundry Company
- Expanding and strengthening the Foundry Company's IBM partnership
- Mubadala and ATIC are strategic financial partners for AMD and The Foundry Company, respectively
- Positioning and financing AMD and The Foundry Company for growth and success

NOTE: Mubadala and ATIC (Advanced Technology Investment Company) are investment arms of the Abu Dhabi Government.





What We Are Announcing

AMD and ATIC agreed to form a world-class joint venture to unlock the value of AMD's manufacturing expertise and create an independent, global leading-edge semiconductor manufacturing company

Introducing "The Foundry Company"

- ATIC's long-term vision and "patient capital"
- AMD's manufacturing leadership and global workforce
- IBM's process technology
- Capital to meet growing global demand for leading-edge semiconductor manufacturing
- The Foundry Company plans to build a state-of-the-art manufacturing facility in Upstate New York, USA (creating over 1,400 jobs) - and add an additional world-class facility in Dresden, Germany with completion of Fab 38

AMD goes "Asset Smart"

- Strengthens balance sheet
- Dedicated access to significant leading-edge fab capacity
- World-class design leadership in processing and graphics
- Future capital investments in wafer fabs optional

The Foundry Company

With the combination of manufacturing excellence, patient capital, business acumen and global talent to lead the next logical step in the evolution of the semiconductor industry





Overview of ATIC

The Advanced Technology Investment Company (ATIC) – a technology investment company wholly owned by the Government of Abu Dhabi

- ATIC was founded in 2008
- ATIC will hold and manage the stake in The Foundry Company
- ATIC will enter into an initial management agreement with Mubadala to help manage The Foundry Company stake while ATIC develops required specialist capabilities
- ATIC is focused on making significant investments in the advanced technology sector, both locally and internationally.

ATIC seeks to identify and realize long-term investment opportunities in the highly competitive and capitalintensive advanced technology sector. These advantages include significant and reliable capital, a patient investment philosophy, and a subsequently long-term investment horizon.

ATIC is investing \$1.4B directly into The Foundry Company and paying \$0.7B to AMD in exchange for a 55.6% fully diluted stake in The Foundry Company. They are also committing future equity funding of a minimum of \$3.6B and up to \$6.0B to The Foundry Company for capital investments in Upstate New York and Dresden, Germany





A Large and Timely Growth Opportunity

Global demand is growing for contract semiconductor manufacturing - particularly leading-edge, independent foundry services

- Global semiconductor sales set to grow from \$277B in 2008 to \$321B in 2010(1)
- Rapidly rising cost and complexity in semiconductor manufacturing
- Widespread transition to foundries by major IDMs, including TI, Sony, STM, Freescale
- IBM Alliance is strong and formidable with shared objectives, investments, returns
- AMD history of manufacturing leadership is ahead of all major independent foundries

(1) Source: Semiconductor Industry Association



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The Foundry Company is uniquely positioned to win in this new era

AMD The future is fusion

Creating A Global Leader in the Foundry Business

The Foundry Company will be a 'new global enterprise' combining talent and resources from around the world to serve a growing global demand for leading-edge foundry services.

Technology Leadership	 Deep partnership with IBM Aggressive 32/22/15 nm roadmap Bulk and SOI
Manufacturing Excellence	 World class expertise, yields, and cycle times APM technology Best in class fabs built on LEAN principles
Leading-edge Volumes	 Industry's most advanced products in independent foundry Time to market Scale
Capital Funding	 Initial funding of \$1.4B Minimum committed future equity funding of \$3.6B and up to \$6.0B in total capital
Capacity Roadmap	 Industry leading capacity roadmap Fab 36, commitment to build out Fab 38, Upstate New York, and more
Global World-class Team	Experienced executive teamHighly educated workforce





Introducing 'The Foundry Company'

A world-class joint venture with ATIC unlocking the value of AMD's manufacturing expertise and creating an independent, global, leading-edge semiconductor manufacturing company

- Established history of manufacturing excellence under AMD
- Scale and access to capital to remain on the leading-edge
- Projected sales to AMD of ~\$1.5B, starting 2009
- 300mm wafer capacity at 65nm/45nm SOI in excess of 28,000 wafers per month
- SOI technology rooted in IBM alliance
- Global presence
- Strong commitment to process technology leadership
- 3,000 employees, world class IP, experience, dedicated management
- Doug Grose to become CEO and Hector Ruiz Chairman



With the combination of manufacturing excellence, `patient capital,' business acumen and global talent to lead the next logical step in the evolution of the semiconductor industry





AMD, the Next Stage, Positioned For Success



(2) (3) Defined as cash flow from operations less capital expenditures



Mubadala Increasing its Stake in AMD

Mubadala Development Company is a development and investment company, owned by the government of Abu Dhabi, with a global focus on commercial activities that achieve economic returns while advancing economic diversification



- Manages a multi-billion dollar global portfolio
- Mubadala increases stake in AMD as a sign of confidence in it's long-term potential. ATIC funds the creation of the global Joint Venture.

Recent deals include:

- \$8B JV with GE for a financial services business headquartered in Abu Dhabi
- Multi faceted transaction including strategic initiatives focused on clean energy, research, training and aviation
- 7.5% ownership stake in the Carlyle Group

Mubadala is increasing its stake in AMD from 8.1% to 19.3% on a fully diluted basis with \$0.3B cash infusion









Summary Transaction Mechanics



(3) AMD and ATIC will each at the closing have equal voting rights. The Foundry Company will be owned on a fully-converted common basis 44.4% by AMD and 55.6% by ATIC. ATIC's economic ownership will increase over time based on the differences in securities held by AMD and ATIC and depending on whether AMD elects to invest at the same level as ATIC in future capital infusions to support The Foundry Company's growth (4) Net \$1.7B after sale to ATIC (5) Expected as of close. Debt includes minority interest (non AMD ownership)

fusion



Transaction Summary

- AMD will transfer people, manufacturing assets, Fab36 debt and some intellectual property
- ATIC to invest \$2.1B in capital:
 - \$1.4B to The Foundry Company
 - = \$0.7B to AMD
 - ATIC will hold convertible notes in The Foundry Company
- The joint venture will be owned on a fully-converted common basis 44.4% by AMD and 55.6% by ATIC.
 AMD and ATIC will be The Foundry Company's only shareholders. At close each will have equal voting rights
 - 80% of ATIC's equity in the form of Class B Preferred shares with a preferred 12% return upon a liquidity event
 - ATIC's economic ownership will increase over time based on the differences in securities held by AMD and ATIC, and depending on whether AMD elects to invest proportionally with ATIC in future capital infusions to support The Foundry Company's growth
 - Have a Board of Directors whose membership is equally divided between representatives of AMD and ATIC
- Minimum of \$3.6B and up to \$6.0B of future funding over five years to The Foundry Company, primarily for New York and Dresden facilities
 - AMD has the option, but not the obligation, to provide additional capital to be invested in The Foundry Company
- AMD will have guaranteed access to advanced manufacturing services and capacity
- The Foundry Company will have an exclusive supply agreement with limited exceptions to manufacture AMD
 processors and to manufacture, where competitive, certain percentages of other AMD semiconductor
 products.
- AMD will sell to Mubadala 58M new shares and 30M warrants(1) in exchange \$0.3B which will increase Mubadala's ownership in AMD to 19.3% on a fully diluted basis
- Mubadala has a right to designate a member of the Board of Directors of AMD

(1) Warrants will have an exercise price of \$0.01



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The Foundry Company

Positive Impact to AMD



(1) AMD Inc financial results projections for fiscal year 2009, without The Foundry Company

(2) Expected as of close. Debt includes minority interest (non AMD ownership)
 (3) Defined as cash flow from operations less capital expenditures





Improvements in Pro Forma Capitalization

For financial reporting purposes The Foundry Company will be consolidated with AMD

	6/28/2008	6/28/2008	6/28/2008	6/28/2008
(\$ Billions)	AMD As Reported	AMD Pro Forma Unconsolidated	The Foundry Company Pro Forma	AMD Pro Forma Consolidated
Total Cash	\$1.6	\$2.5	\$1.6	\$4.0
Total Debt ⁽¹⁾	\$5.5	\$4.2	\$1.7	\$7.6
Net Debt	\$3.9	\$1.7	\$0.2	\$3.6

(1) Includes minority interest: non AMD ownership NOTE: See Appendices A&B for financial reconciliation





Transaction Close

Transaction close expected in the beginning of 2009 and is dependent on:

- Transfer of previously confirmed New York incentives to The Foundry Company for the creation of a state-of-the-art manufacturing facility in Upstate New York
- Assumption of Dresden debt by The Foundry Company
- Continuation of Dresden grants
- Securing routine merger control clearances in appropriate geographies
- AMD stockholder approval for issuance of common stock and warrants⁽¹⁾ to Mubadala
- Clearance by the Committee on Foreign Investment in the United States (CFIUS)
- Customary closing conditions

(1) Warrants will have an exercise price of \$0.01







Summary

A world-class deal with world-class committed partners

- Unlocking the value of AMD's manufacturing talent and assets
- Strengthening AMD balance sheet
- Reducing AMD capital investment requirements
- AMD securing guaranteed access to the most advanced, leading-edge capacity
- Committed future equity funding of a minimum of \$3.6B and up to \$6.0B from ATIC to The Foundry Company
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Back-up





AMD's Accounting Post Transaction Close

- Upon transaction close, AMD will be required to consolidate The Foundry Company's financials under U.S. GAAP accounting rules
- AMD's consolidated U.S. GAAP EPS will be impacted by three factors:
 - Inclusion of The Foundry Company's U.S. GAAP financial results
 - Minority interest allocation to ATIC based on Class A share ownership
 - Non-cash cumulative dividend from ATIC's Class B preferred shares in The Foundry Company to the extent of Class A shares owned by AMD
- AMD will be transparent as possible by showing consolidated AMD and The Foundry Company financial information and some unconsolidated key financial metrics as we proceed towards transaction close and thereafter.





Calculation of Class B Dividend Related Adjustments

- ATIC equity investment in The Foundry Company: 20% Class A Preferred shares, 80% Class B Preferred shares, One Class A ordinary share
- AMD equity investment in The Foundry Company: 100% Class A Preferred shares, One Class A ordinary share
- The Foundry Company Class A stockholders: 83% AMD, 17% ATIC
- The Foundry Company Class B stockholders: 100% ATIC
- Class B cumulative dividend
 - A non-cash charge
 - Only payable upon liquidation event such as IPO or sale of The Foundry Company

if return on The Foundry Company Class B Preferred falls below 12%

ATIC Investment	x	Class B Preferred Shares (80%)	=	ATIC Class B
ATIC Class B	×	Preferred Return (12%)	=	Cumulative Dividend





AMD's EPS Post The Foundry Company's Transaction Close

AMD Net Income (Loss)

- <u>Plus:</u> The Foundry Company Net Income (Loss)
- Adjust: Inter-company elimination

Consolidated GAAP Net Income (Loss)

Less/More: 17% of The Foundry Company Net Income

<u>Less:</u> 83% of 12% Class B Preferred Cumulative Dividend

> AMD Net Income attributable to AMD Common shareholders

- Subtraction of minority interest allocated to ATIC ⁽¹⁾
- Subtraction of cumulative dividend allocated to AMD's share of The Foundry Company Class A ⁽¹⁾

Divided by: AMD Shares Outstanding

EPS attributable to AMD Common shareholders

(1) 17% and 83% represent ownership percentages of Class A Preferred at transaction close for ATIC and AMD respectively





Appendix A: Reconciliation of As Reported balances to AMD pro forma unconsolidated, The Foundry Company pro forma standalone and AMD pro forma consolidated

Slide 13: Improvements in Pro Forma Capitalization

Total Cash (\$ Billions)	
As Reported (US GAAP)	1.6
Add: Cash received from ATIC for the Foundry Company shares purchased from AMD Add: Cash from issuance of AMD shares and warrants	0.7 0.3
AMD Pro forma Unconsolidated	2.5
The Foundry Company	
Existing cash and cash contributed by ATIC	1.6
The Foundry Company Pro forma	1.6
AMD Consolidated	
As Reported balance Add: Cash received directly from ATIC Add: Cash from issuance of AMD shares and warrants Add: Cash contributed by ATIC to The Foundry Company	1.6 0.7 0.3 1.4
AMD Pro forma Consolidated	4.0



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AMD The future is fusion

Appendix B: Reconciliation of As Reported balances to AMD pro forma unconsolidated, The Foundry Company pro forma standalone and AMD pro forma consolidated

Slide 13: Improvements in Pro Forma Capitalization

Debt (\$ Billions)	
As Reported (US GAAP)	5.3
Add: Minority Interest	0.2
Total Debt and Minority Interest	5.5
Less: Debt (1.10) and minority interest (0.19) to be assumed by The Foundry Company	(1.3)
AMD Pro forma Unconsolidated	4.2
The Foundry Company	
Existing debt and minority interest balance included in As Reported balance above	1.3
Add: New convertible notes issued by The Foundry Company to ATIC	0.4
The Foundry Company Pro forma	1.7
AMD Consolidated	
As Reported balance	5.5
Add: New convertible notes issued by The Foundry Company	0.4
Add: New minority interest as a result of this transaction	1.7
AMD Pro forma Consolidated	7.6
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Additional Information and Where You Can Find it

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