



NEWS RELEASE

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AMD Reports Third Quarter 2024 Financial Results

SANTA CLARA, Calif. — October 29, 2024 — AMD (NASDAQ:AMD) today announced revenue for the third quarter of 2024 of \$6.8 billion, gross margin of 50%, operating income of \$724 million, net income of \$771 million and diluted earnings per share of \$0.47. On a non-GAAP^(*) basis, gross margin was 54%, operating income was \$1.7 billion, net income was \$1.5 billion and diluted earnings per share was \$0.92.

“We delivered strong third quarter financial results with record revenue led by higher sales of EPYC and Instinct data center products and robust demand for our Ryzen PC processors,” said AMD Chair and CEO Dr. Lisa Su. “Looking forward, we see significant growth opportunities across our data center, client and embedded businesses driven by the insatiable demand for more compute.”

“We are pleased with our execution in the third quarter, delivering strong year-over-year expansion in gross margin and earnings per share,” said AMD EVP, CFO and Treasurer Jean Hu. “We are on-track to deliver record annual revenue for 2024 based on significant growth in our Data Center and Client segments.”

GAAP Quarterly Financial Results

	Q3 2024	Q3 2023	Y/Y	Q2 2024	Q/Q
Revenue (\$M)	\$6,819	\$5,800	Up 18%	\$5,835	Up 17%
Gross profit (\$M)	\$3,419	\$2,747	Up 24%	\$2,864	Up 19%
Gross margin	50%	47%	Up 3 ppts	49%	Up 1 ppt
Operating expenses (\$M)	\$2,709	\$2,533	Up 7%	\$2,605	Up 4%
Operating income (\$M)	\$724	\$224	Up 223%	\$269	Up 169%
Operating margin	11%	4%	Up 7 ppts	5%	Up 6 ppts
Net income (\$M)	\$771	\$299	Up 158%	\$265	Up 191%
Diluted earnings per share	\$0.47	\$0.18	Up 161%	\$0.16	Up 194%

Non-GAAP(*) Quarterly Financial Results

	Q3 2024	Q3 2023	Y/Y	Q2 2024	Q/Q
Revenue (\$M)	\$6,819	\$5,800	Up 18%	\$5,835	Up 17%
Gross profit (\$M)	\$3,657	\$2,963	Up 23%	\$3,101	Up 18%
Gross margin	54%	51%	Up 3 ppts	53%	Up 1 ppt
Operating expenses (\$M)	\$1,956	\$1,697	Up 15%	\$1,847	Up 6%
Operating income (\$M)	\$1,715	\$1,276	Up 34%	\$1,264	Up 36%
Operating margin	25%	22%	Up 3 ppts	22%	Up 3 ppts
Net income (\$M)	\$1,504	\$1,135	Up 33%	\$1,126	Up 34%
Diluted earnings per share	\$0.92	\$0.70	Up 31%	\$0.69	Up 33%

Segment Summary

- Record Data Center segment revenue of \$3.5 billion was up 122% year-over-year and 25% sequentially primarily driven by the strong ramp of AMD Instinct™ GPU shipments and growth in AMD EPYC™ CPU sales.
- Client segment revenue was \$1.9 billion, up 29% year-over-year and 26% sequentially primarily driven by strong demand for “Zen 5” AMD Ryzen™ processors.
- Gaming segment revenue was \$462 million, down 69% year-over-year and 29% sequentially primarily due to a decrease in semi-custom revenue.
- Embedded segment revenue was \$927 million, down 25% year-over-year as customers normalized their inventory levels. On a sequential basis, revenue increased 8% as demand improved in several end markets.

Recent PR Highlights

- At the Advancing AI 2024 event this month, AMD and strategic partners including Dell, Google Cloud, HPE, Lenovo, Meta, Microsoft, Oracle Cloud Infrastructure, Supermicro and AI leaders Databricks, Essential AI, Fireworks AI, Luma AI and Reka AI [unveiled](#) a

broad portfolio of solutions delivering enterprise AI at scale based on the latest AMD Instinct accelerators, EPYC CPUs, AMD networking solutions and Ryzen PRO CPUs:

- New [AMD EPYC 9005 Series processors](#), with record-breaking performance and energy efficiency for diverse data center needs, available in a wide range of platforms from leading OEMs and ODMs.
- [AMD Instinct MI325X accelerators](#), delivering leadership performance and memory capabilities for the most demanding AI workloads. AMD also shared new details on next-gen AMD Instinct accelerators planned to launch in 2025 and 2026.
- An expanded high performance networking portfolio to maximize performance, scalability and efficiency for AI systems, with the new AMD Pensando™ Salina DPU and [AMD Pensando Pollara 400 NIC](#).
- New [Ryzen AI PRO 300 Series mobile processors](#), powering next-gen AI PCs for the enterprise with 50+ AI TOPS and leadership performance, battery life, security and manageability features.
- AMD continues to extend leadership AI performance, optimizations and customer adoption for AMD Instinct accelerators and AMD ROCm™ open software:
 - Oracle Cloud Infrastructure [selected](#) AMD Instinct MI300X accelerators with AMD ROCm open software to power its latest OCI Compute Supercluster designed for demanding AI workloads.
 - AMD [unveiled](#) its first results on leading AI benchmark MLPerf, revealing excellent performance for AMD Instinct MI300X accelerators advanced by the AMD ROCm software platform, on-par with NVIDIA H100.
 - AMD [highlighted](#) support for the latest Llama 3.2 release from Meta, enabling developers to build new agentic applications and personalized AI experiences on AMD accelerators and processors from cloud to edge and AI PCs.
- AMD and ecosystem partners are enabling new AI PC platforms and capabilities:
 - In partnership with Microsoft, AMD announced that Copilot+ will be enabled on AMD CPU-powered AI PCs via a free upgrade planned to be available starting in November 2024.
 - OEM partners including [Acer, HP, Lenovo and Asus](#) announced new systems powered by AMD Ryzen AI 300 Series mobile processors, leveraging the leadership gaming, content creation and everyday performance of the new “Zen 5” architecture.

- AMD expanded its embedded portfolio for a range of applications, including:
 - New [AMD EPYC Embedded 8004 Series processors](#), designed to deliver outstanding performance and power efficiency for demanding workloads.
 - The smaller form factor, cost-optimized [AMD Alveo™ UL3422 Accelerator Card](#), a fintech accelerator for ultra-low latency electronic trading applications.
 - The [AMD Artix™ UltraScale+™ XA AU7P](#), a cost-optimized, automotive-qualified FPGA for ADAS sensor applications and in-vehicle infotainment.
- AMD [announced](#) an agreement to acquire ZT Systems, a leading provider of AI and general purpose compute infrastructure for the world's largest hyperscale providers, to expand the company's data center AI systems capabilities and accelerate deployment of AMD AI rack scale systems with cloud and enterprise customers. The acquisition is subject to regulatory clearance and other customary closing conditions and is expected to close in the first half of 2025.
- AMD [completed](#) the acquisition of Silo AI to accelerate development and deployment of AI models on AMD hardware.
- AMD and Intel [announced](#) the creation of an x86 ecosystem advisory group with Broadcom, Dell, Google, HPE, HP, Lenovo, Meta, Microsoft, Oracle, Red Hat and industry luminaries Linus Torvalds and Tim Sweeney to collaborate on architectural interoperability and simplify software development.

Current Outlook

AMD's outlook statements are based on current expectations. The following statements are forward-looking and actual results could differ materially depending on market conditions and the factors set forth under "Cautionary Statement" below.

For the fourth quarter of 2024, AMD expects revenue to be approximately \$7.5 billion, plus or minus \$300 million. At the mid-point of the revenue range, this represents year-over-year growth of approximately 22% and sequential growth of approximately 10%. Non-GAAP gross margin is expected to be approximately 54%.

AMD Teleconference

AMD will hold a conference call for the financial community at 2:00 p.m. PT (5:00 p.m. ET) today to discuss its third quarter 2024 financial results. AMD will provide a real-time audio broadcast of the teleconference on the [Investor Relations](#) page of its website at www.amd.com.

RECONCILIATION OF GAAP TO NON-GAAP FINANCIAL MEASURES

(in millions, except per share data) (Unaudited)

	Three Months Ended					
	September 28, 2024		June 29, 2024		September 30, 2023	
GAAP gross profit	\$	3,419	\$	2,864	\$	2,747
<i>GAAP gross margin</i>		50 %		49 %		47 %
Stock-based compensation		5		5		6
Amortization of acquisition-related intangibles		233		231		210
Acquisition-related and other costs ⁽¹⁾		—		1		—
Non-GAAP gross profit	\$	3,657	\$	3,101	\$	2,963
Non-GAAP gross margin		54 %		53 %		51 %
GAAP operating expenses	\$	2,709	\$	2,605	\$	2,533
<i>GAAP operating expenses/revenue %</i>		40 %		45 %		44 %
Stock-based compensation		346		341		347
Amortization of acquisition-related intangibles		352		372		450
Acquisition-related and other costs ⁽¹⁾		55		45		39
Non-GAAP operating expenses	\$	1,956	\$	1,847	\$	1,697
Non-GAAP operating expenses/revenue %		29 %		32 %		29 %
GAAP operating income	\$	724	\$	269	\$	224
<i>GAAP operating margin</i>		11 %		5 %		4 %
Stock-based compensation		351		346		353
Amortization of acquisition-related intangibles		585		603		660
Acquisition-related and other costs ⁽¹⁾		55		46		39
Non-GAAP operating income	\$	1,715	\$	1,264	\$	1,276
Non-GAAP operating margin		25 %		22 %		22 %
	Three Months Ended					
	September 28, 2024		June 29, 2024		September 30, 2023	
GAAP net income / earnings per share	\$	771	\$	265	\$	299
(Gains) losses on equity investments, net	(1)	—	—	—	(4)	—
Stock-based compensation	351	0.21	346	0.21	353	0.22
Equity income in investee	(7)	—	(7)	—	(3)	—
Amortization of acquisition-related intangibles	585	0.36	603	0.37	660	0.41
Acquisition-related and other costs ⁽¹⁾	56	0.03	46	0.03	39	0.02
Income tax provision	(251)	(0.15)	(127)	(0.08)	(209)	(0.13)
Non-GAAP net income / earnings per share	\$	1,504	\$	1,126	\$	1,135
		0.92		0.69		0.70

(1) Acquisition-related and other costs primarily comprised of transaction costs, purchase price adjustments for inventory, certain compensation charges, contract termination and workforce rebalancing charges.

About AMD

For more than 50 years AMD has driven innovation in high-performance computing, graphics and visualization technologies. AMD employees are focused on building leadership high-performance and adaptive products that push the boundaries of what is possible. Billions of people, leading Fortune 500 businesses and cutting-edge scientific research institutions around the world rely on AMD technology daily to improve how they live, work and play. For more information about how AMD is enabling today and inspiring tomorrow, visit the AMD (NASDAQ: AMD) [website](#), [blog](#), [LinkedIn](#) and [X](#) pages.

Cautionary Statement

This press release contains forward-looking statements concerning Advanced Micro Devices, Inc. (AMD) such as AMD's expectations for future growth in data center, client and embedded businesses; AMD being on track to deliver record annual revenue growth for 2024 based on significant growth in AMD's Data Center and Client segments; AMD's expectations about the demand for more compute; the features, functionality, performance, availability, timing and expected benefits of future AMD products; AMD's anticipated acquisition of ZT Systems and the expected timing of the transaction; and AMD's expected fourth quarter 2024 financial outlook, including revenue and non-GAAP gross margin, which are made pursuant to the Safe Harbor provisions of the Private Securities Litigation Reform Act of 1995. Forward-looking statements are commonly identified by words such as "would," "may," "expects," "believes," "plans," "intends," "projects" and other terms with similar meaning. Investors are cautioned that the forward-looking statements in this press release are based on current beliefs, assumptions and expectations, speak only as of the date of this press release and involve risks and uncertainties that could cause actual results to differ materially from current expectations. Such statements are subject to certain known and unknown risks and uncertainties, many of which are difficult to predict and generally beyond AMD's control, that could cause actual results and other future events to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. Material factors that could cause actual results to differ materially from current expectations include, without limitation, the following: Intel Corporation's dominance of the microprocessor market and its aggressive business practices; Nvidia's dominance in the graphics processing unit market and its aggressive business practices; the cyclical nature of the semiconductor industry; market conditions of the industries in which AMD products are sold; loss of a significant customer; competitive markets in which AMD's products are sold; economic and market uncertainty; quarterly and seasonal sales patterns; AMD's ability to adequately protect its technology or other intellectual property; unfavorable currency exchange rate fluctuations; ability of third party manufacturers to manufacture AMD's products on a timely basis in sufficient quantities and using competitive technologies; availability of essential equipment, materials, substrates or manufacturing processes; ability to achieve expected manufacturing yields for AMD's products; AMD's ability to introduce products on a timely basis with expected features and performance levels; AMD's ability to generate revenue from its semi-custom SoC products; potential security vulnerabilities; potential security incidents including IT outages, data loss, data breaches and cyberattacks; uncertainties involving the ordering and shipment of AMD's products; AMD's reliance on third-party intellectual property to design and introduce new products; AMD's reliance on third-party companies for design, manufacture and supply of motherboards, software, memory and other computer platform components; AMD's reliance on Microsoft and other software vendors' support to design and develop software to run on AMD's products; AMD's reliance on third-party distributors and add-in-board partners; impact of modification or interruption of AMD's internal business processes and information systems; compatibility of AMD's products with some or all industry-standard software and hardware; costs related to defective products; efficiency of AMD's supply chain; AMD's ability to rely on third party supply-chain logistics functions; AMD's ability to effectively control sales of its products on the gray market; long-term impact of climate change on AMD's business; impact of government actions and regulations such as export regulations, tariffs and trade protection measures; AMD's ability to realize its deferred tax assets; potential tax liabilities; current and future claims and litigation; impact of environmental laws, conflict minerals related provisions and other laws or regulations; evolving expectations from governments, investors, customers and other stakeholders regarding corporate responsibility matters; issues related to the responsible use of AI; restrictions imposed by agreements governing AMD's notes, the guarantees of Xilinx's notes and the revolving credit agreement; the ability to obtain applicable regulatory approvals for the acquisition of ZT Systems in a timely manner or otherwise and to satisfy other closing conditions to the transaction; impact of acquisitions, joint ventures and/or investments on AMD's business and AMD's ability to integrate acquired businesses; impact of any impairment of the combined company's assets; political, legal and economic risks and natural disasters; future impairments of technology license purchases; AMD's ability to attract and retain qualified personnel; and AMD's stock price volatility. Investors are urged to review in detail the risks and uncertainties in AMD's Securities and Exchange Commission filings, including but not limited to AMD's most recent reports on Forms 10-K and 10-Q.

(*) In this earnings press release, in addition to GAAP financial results, AMD has provided non-GAAP financial measures including non-GAAP gross profit, non-GAAP gross margin, non-GAAP operating expenses, non-GAAP operating expenses/revenue%, non-GAAP operating income, non-GAAP operating margin, non-GAAP net income and non-GAAP diluted earnings per share. AMD uses a normalized tax rate in its computation of the non-GAAP income tax provision to provide better consistency across the reporting periods. For fiscal 2024, AMD uses a projected non-GAAP tax rate of 13%, which excludes the tax impact of pre-tax non-GAAP adjustments, reflecting currently available information. AMD also provided adjusted EBITDA, free cash flow and free cash flow margin as supplemental non-GAAP measures of its performance. These items are defined in the footnotes to the selected corporate data tables provided at the end of this earnings press release. AMD is providing these financial measures because it believes this non-GAAP presentation makes it easier for investors to compare its operating results for current and historical periods and also because AMD believes it assists investors in comparing AMD's performance across reporting periods on a consistent basis by excluding items that it does not believe are indicative of its core operating performance and for the other reasons described in the footnotes to the selected data tables. The non-GAAP financial measures disclosed in this earnings press release should be viewed in addition to and not as a substitute for or superior to AMD's reported results prepared in accordance with GAAP and should be read only in conjunction with AMD's Consolidated Financial Statements prepared in accordance with GAAP. These non-GAAP financial measures referenced are reconciled to their most directly comparable GAAP financial measures in the data tables in this earnings press release. This earnings press release also contains forward-looking non-GAAP gross margin concerning AMD's financial outlook, which is based on current expectations as of October 29, 2024 and assumptions and beliefs that involve numerous risks and uncertainties. Adjustments to arrive at the GAAP gross margin outlook typically include stock-based compensation, amortization of acquired intangible assets and acquisition-related and other costs. The timing and impact of such adjustments are dependent on future events that are typically uncertain or outside of AMD's control, therefore, a reconciliation to equivalent GAAP measures is not practicable at this time. AMD undertakes no intent or obligation to publicly update or revise its outlook statements as a result of new information, future events or otherwise, except as may be required by law.

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ADVANCED MICRO DEVICES, INC.**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS****(Millions except per share amounts and percentages) (Unaudited)**

	Three Months Ended			Nine Months Ended	
	September 28, 2024	June 29, 2024	September 30, 2023	September 28, 2024	September 30, 2023
Net revenue	\$ 6,819	\$ 5,835	\$ 5,800	\$ 18,127	\$ 16,512
Cost of sales	3,167	2,740	2,843	8,590	8,236
Amortization of acquisition-related intangibles	233	231	210	694	727
Total cost of sales	3,400	2,971	3,053	9,284	8,963
Gross profit	3,419	2,864	2,747	8,843	7,549
Gross margin	50 %	49 %	47 %	49 %	46 %
Research and development	1,636	1,583	1,507	4,744	4,361
Marketing, general and administrative	721	650	576	1,991	1,708
Amortization of acquisition-related intangibles	352	372	450	1,116	1,449
Licensing gain	(14)	(10)	(10)	(37)	(28)
Operating income	724	269	224	1,029	59
Interest expense	(23)	(25)	(26)	(73)	(79)
Other income (expense), net	36	55	59	144	148
Income before income taxes and equity income	737	299	257	1,100	128
Income tax provision (benefit)	(27)	41	(39)	(38)	(49)
Equity income in investee	7	7	3	21	10
Net income	\$ 771	\$ 265	\$ 299	\$ 1,159	\$ 187
Earnings per share					
Basic	\$ 0.48	\$ 0.16	\$ 0.18	\$ 0.72	\$ 0.12
Diluted	\$ 0.47	\$ 0.16	\$ 0.18	\$ 0.71	\$ 0.11
Shares used in per share calculation					
Basic	1,620	1,618	1,616	1,619	1,613
Diluted	1,636	1,637	1,629	1,638	1,625

ADVANCED MICRO DEVICES, INC.**CONDENSED CONSOLIDATED BALANCE SHEETS**

(Millions)

	September 28, 2024	December 30, 2023
	(Unaudited)	
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 3,897	\$ 3,933
Short-term investments	647	1,840
Accounts receivable, net	7,241	5,376
Inventories	5,374	4,351
Receivables from related parties	29	9
Prepaid expenses and other current assets	1,547	1,259
Total current assets	18,735	16,768
Property and equipment, net	1,669	1,589
Operating lease right-of-use assets	647	633
Goodwill	24,839	24,262
Acquisition-related intangibles, net	19,572	21,363
Investment: equity method	137	99
Deferred tax assets	1,183	366
Other non-current assets	2,854	2,805
Total Assets	\$ 69,636	\$ 67,885
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	\$ 2,530	\$ 2,055
Payables to related parties	461	363
Accrued liabilities	4,120	3,082
Current portion of long-term debt, net	—	751
Other current liabilities	389	438
Total current liabilities	7,500	6,689
Long-term debt, net of current portion	1,720	1,717
Long-term operating lease liabilities	518	535
Deferred tax liabilities	1,162	1,202
Other long-term liabilities	1,751	1,850
Stockholders' equity:		
Capital stock:		
Common stock, par value	17	17
Additional paid-in capital	60,896	59,676
Treasury stock, at cost	(5,812)	(4,514)
Retained earnings	1,882	723
Accumulated other comprehensive income (loss)	2	(10)
Total stockholders' equity	\$ 56,985	\$ 55,892
Total Liabilities and Stockholders' Equity	\$ 69,636	\$ 67,885

ADVANCED MICRO DEVICES, INC.

CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(Millions) (Unaudited)

	Three Months Ended		Nine Months Ended	
	September 28, 2024	September 30, 2023	September 28, 2024	September 30, 2023
Cash flows from operating activities:				
Net income	\$ 771	\$ 299	\$ 1,159	\$ 187
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization	756	823	2,309	2,654
Stock-based compensation	351	353	1,068	1,010
Amortization of operating lease right-of-use assets	30	25	82	73
Deferred income taxes	(607)	(218)	(863)	(800)
Inventory loss at contract manufacturer	—	—	65	—
Other	(13)	(23)	(50)	(31)
Changes in operating assets and liabilities				
Accounts receivable, net	(1,489)	(743)	(1,862)	(929)
Inventories	(386)	122	(1,096)	(674)
Prepaid expenses and other assets	(16)	(143)	(250)	(380)
Receivables from and payables to related parties, net	36	14	78	(136)
Accounts payable	832	(547)	476	(238)
Accrued and other liabilities	363	459	626	550
Net cash provided by operating activities	628	421	1,742	1,286
Cash flows from investing activities:				
Purchases of property and equipment	(132)	(124)	(428)	(407)
Purchases of short-term investments	(142)	(496)	(707)	(3,312)
Proceeds from maturity of short-term investments	149	746	1,351	1,917
Proceeds from sale of short-term investments	589	—	591	248
Acquisitions, net of cash acquired	(548)	(14)	(548)	(14)
Related party equity method investment	(17)	—	(17)	—
Other	(37)	(10)	(129)	(5)
Net cash provided by (used in) investing activities	(138)	102	113	(1,573)
Cash flows from financing activities:				
Repayment of debt	—	—	(750)	—
Proceeds from sales of common stock through employee equity plans	4	4	152	148
Repurchases of common stock	(250)	(511)	(606)	(752)
Common stock repurchases for tax withholding on employee equity plans	(460)	(295)	(686)	(382)
Other	—	(1)	(1)	1
Net cash used in financing activities	(706)	(803)	(1,891)	(987)
Net decrease in cash and cash equivalents	\$ (216)	\$ (280)	\$ (36)	\$ (1,274)
Cash and cash equivalents at beginning of period	4,113	3,841	3,933	4,835
Cash and cash equivalents at end of period	\$ 3,897	\$ 3,561	\$ 3,897	\$ 3,561

ADVANCED MICRO DEVICES, INC.

SELECTED CORPORATE DATA

(Millions) (Unaudited)

	Three Months Ended			Nine Months Ended	
	September 28, 2024	June 29, 2024	September 30, 2023	September 28, 2024	September 30, 2023
Segment and Category Information⁽¹⁾					
Data Center					
Net revenue	\$ 3,549	\$ 2,834	\$ 1,598	\$ 8,720	\$ 4,214
Operating income	\$ 1,041	\$ 743	\$ 306	\$ 2,325	\$ 601
Client					
Net revenue	\$ 1,881	\$ 1,492	\$ 1,453	\$ 4,741	\$ 3,190
Operating income (loss)	\$ 276	\$ 89	\$ 140	\$ 451	\$ (101)
Gaming					
Net revenue	\$ 462	\$ 648	\$ 1,506	\$ 2,032	\$ 4,844
Operating income	\$ 12	\$ 77	\$ 208	\$ 240	\$ 747
Embedded					
Net revenue	\$ 927	\$ 861	\$ 1,243	\$ 2,634	\$ 4,264
Operating income	\$ 372	\$ 345	\$ 612	\$ 1,059	\$ 2,167
All Other					
Net revenue	\$ —	\$ —	\$ —	\$ —	\$ —
Operating loss	\$ (977)	\$ (985)	\$ (1,042)	\$ (3,046)	\$ (3,355)
Total					
Net revenue	\$ 6,819	\$ 5,835	\$ 5,800	\$ 18,127	\$ 16,512
Operating income	\$ 724	\$ 269	\$ 224	\$ 1,029	\$ 59
Other Data					
Capital expenditures	\$ 132	\$ 154	\$ 124	\$ 428	\$ 407
Adjusted EBITDA ⁽²⁾	\$ 1,887	\$ 1,430	\$ 1,439	\$ 4,612	\$ 3,920
Cash, cash equivalents and short-term investments	\$ 4,544	\$ 5,340	\$ 5,785	\$ 4,544	\$ 5,785
Free cash flow ⁽³⁾	\$ 496	\$ 439	\$ 297	\$ 1,314	\$ 879
Total assets	\$ 69,636	\$ 67,886	\$ 67,626	\$ 69,636	\$ 67,626
Total debt	\$ 1,720	\$ 1,719	\$ 2,467	\$ 1,720	\$ 2,467

- (1) The Data Center segment primarily includes server microprocessors (CPUs), graphics processing units (GPUs), accelerated processing units (APUs), data processing units (DPUs), Field Programmable Gate Arrays (FPGAs), Smart Network Interface Cards (SmartNICs), Artificial Intelligence (AI) accelerators and Adaptive System-on-Chip (SoC) products for data centers.

The Client segment primarily includes CPUs, APUs, and chipsets for desktop, notebook and handheld personal computers.

The Gaming segment primarily includes discrete GPUs, and semi-custom SoC products and development services.

The Embedded segment primarily includes embedded CPUs, GPUs, APUs, FPGAs, System on Modules (SOMs), and Adaptive SoC products.

From time to time, the Company may also sell or license portions of its IP portfolio.

All Other category primarily includes certain expenses and credits that are not allocated to any of the operating segments, such as amortization of acquisition-related intangible asset, employee stock-based compensation expense, acquisition-related and other costs, inventory loss at contract manufacturer, and licensing gain.

(2) **Reconciliation of GAAP Net Income to Adjusted EBITDA**

(Millions) (Unaudited)	Three Months Ended			Nine Months Ended	
	September 28, 2024	June 29, 2024	September 30, 2023	September 28, 2024	September 30, 2023
GAAP net income	\$ 771	\$ 265	\$ 299	\$ 1,159	\$ 187
Interest expense	23	25	26	73	79
Other (income) expense, net	(36)	(55)	(59)	(144)	(148)
Income tax provision (benefit)	(27)	41	(39)	(38)	(49)
Equity income in investee	(7)	(7)	(3)	(21)	(10)
Stock-based compensation	351	346	353	1,068	1,006
Depreciation and amortization	171	166	163	499	478
Amortization of acquisition-related intangibles	585	603	660	1,810	2,176
Inventory loss at contract manufacturer	—	—	—	65	—
Acquisition-related and other costs	56	46	39	141	201
Adjusted EBITDA	<u>\$ 1,887</u>	<u>\$ 1,430</u>	<u>\$ 1,439</u>	<u>\$ 4,612</u>	<u>\$ 3,920</u>

The Company presents "Adjusted EBITDA" as a supplemental measure of its performance. Adjusted EBITDA for the Company is determined by adjusting GAAP net income for interest expense, other (income) expense, net, income tax provision (benefit), equity income in investee, stock-based compensation, depreciation and amortization expense, amortization of acquisition-related intangibles, inventory loss at contract manufacturer, and acquisition-related and other costs. The Company calculates and presents Adjusted EBITDA because management believes it is of importance to investors and lenders in relation to its overall capital structure and its ability to borrow additional funds. In addition, the Company presents Adjusted EBITDA because it believes this measure assists investors in comparing its performance across reporting periods on a consistent basis by excluding items that the Company does not believe are indicative of its core operating performance. The Company's calculation of Adjusted EBITDA may or may not be consistent with the calculation of this measure by other companies in the same industry. Investors should not view Adjusted EBITDA as an alternative to the GAAP operating measure of income or GAAP liquidity measures of cash flows from operating, investing and financing activities. In addition, Adjusted EBITDA does not take into account changes in certain assets and liabilities that can affect cash flows.

(3) **Reconciliation of GAAP Net Cash Provided by Operating Activities to Free Cash Flow**

(Millions except percentages) (Unaudited)	Three Months Ended			Nine Months Ended	
	September 28, 2024	June 29, 2024	September 30, 2023	September 28, 2024	September 30, 2023
GAAP net cash provided by operating activities	\$ 628	\$ 593	\$ 421	\$ 1,742	\$ 1,286
Operating cash flow margin %	9 %	10 %	7 %	10 %	8 %
Purchases of property and equipment	(132)	(154)	(124)	(428)	(407)
Free cash flow	<u>\$ 496</u>	<u>\$ 439</u>	<u>\$ 297</u>	<u>\$ 1,314</u>	<u>\$ 879</u>
Free cash flow margin %	<u>7 %</u>	<u>8 %</u>	<u>5 %</u>	<u>7 %</u>	<u>5 %</u>

The Company also presents free cash flow as a supplemental Non-GAAP measure of its performance. Free cash flow is determined by adjusting GAAP net cash provided by operating activities for capital expenditures, and free cash flow margin % is free cash flow expressed as a percentage of the Company's net revenue. The Company calculates and communicates free cash flow in the financial earnings press release because management believes it is of importance to investors to understand the nature of these cash flows. The Company's calculation of free cash flow may or may not be consistent with the calculation of this measure by other companies in the same industry. Investors should not view free cash flow as an alternative to GAAP liquidity measures of cash flows from operating activities.