



SECOND QUARTER 2020 FINANCIAL RESULTS

JULY 28, 2020

CAUTIONARY STATEMENT

This presentation contains forward-looking statements concerning Advanced Micro Devices, Inc. (AMD) such as the features, functionality, performance, availability, timing and expected benefits of AMD products; AMD's financial outlook for the third quarter of 2020 and fiscal 2020, including, revenue, non-GAAP gross margin, non-GAAP operating expenses, non-GAAP operating expenses as a percentage of revenue, non-GAAP interest expense, taxes and other, non-GAAP taxes, and diluted share count; and AMD's leadership roadmaps, execution excellence, sustained market share gains and strong financial returns, 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; the ability of third party manufacturers to manufacture AMD's products on a timely basis in sufficient quantities and using competitive technologies; expected manufacturing yields for AMD's products; AMD's ability to introduce products on a timely basis with features and performance levels that provide value to its customers; AMD's ability to generate sufficient revenue and operating cash flow or obtain external financing for research and development or other strategic investments; the loss of a significant customer; AMD's ability to generate revenue from its semi-custom SoC products; global economic uncertainty; the impact of the COVID-19 pandemic on AMD's business, financial condition and results of operations; political, legal, economic risks and natural disasters; the impact of government actions and regulations such as export administration regulations, tariffs and trade protection measures; potential security vulnerabilities; potential IT outages, data loss, data breaches and cyber-attacks; uncertainties involving the ordering and shipment of AMD's products; quarterly and seasonal sales patterns; the restrictions imposed by agreements governing AMD's notes and the secured credit facility; the competitive markets in which AMD's products are sold; the potential dilutive effect if the 2.125% Convertible Senior Notes due 2026 are converted; market conditions of the industries in which AMD products are sold; AMD's reliance on third-party intellectual property to design and introduce new products in a timely manner; AMD's reliance on third-party companies for the design, manufacture and supply of motherboards, software and other computer platform components; AMD's reliance on Microsoft Corporation 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; future impairments of goodwill and technology license purchases; AMD's ability to attract and retain qualified personnel; AMD's indebtedness; AMD's ability to generate sufficient cash to service its debt obligations or meet its working capital requirements; AMD's ability to repurchase its outstanding debt in the event of a change of control; the cyclical nature of the semiconductor industry; the impact of acquisitions, joint ventures and/or investments on AMD's business; the impact of modification or interruption of AMD's internal business processes and information systems; the availability of essential equipment, materials or manufacturing processes; compatibility of AMD's products with some or all industry-standard software and hardware; costs related to defective products; the efficiency of AMD's supply chain; AMD's ability to rely on third party supply-chain logistics functions; AMD's stock price volatility; worldwide political conditions; unfavorable currency exchange rate fluctuations; AMD's ability to effectively control the sales of its products on the gray market; AMD's ability to adequately protect its technology or other intellectual property; current and future claims and litigation; potential tax liabilities; and the impact of environmental laws, conflict minerals-related provisions and other laws or regulations. 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 Quarterly Report on Form 10-Q for the quarter ended March 28, 2020.

NON-GAAP FINANCIAL MEASURES

In this presentation, in addition to GAAP financial results, AMD has provided non-GAAP financial measures including non-GAAP gross margin, non-GAAP operating expenses, non-GAAP operating income, non-GAAP net income, non-GAAP earnings per share and free cash flow. 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 2020, AMD uses a projected non-GAAP tax rate, which excludes the direct tax impacts of pre-tax non-GAAP adjustments, of approximately 3%, reflecting currently available information. 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. The non-GAAP financial measures disclosed in this presentation 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 Appendices at the end of this presentation. This presentation also contains forward-looking non-GAAP measures concerning AMD's financial outlook such as gross margin, operating expenses, interest expense, taxes and other. These forward-looking non-GAAP measures are based on current expectations as of July 28, 2020 and assumptions and beliefs that involve numerous risks and uncertainties. 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.

OUR JOURNEY

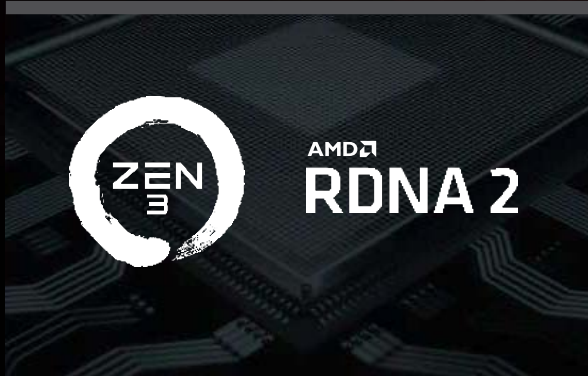
High-Performance
Computing
Leadership

Disruptive Solutions
Combining CPUs
and GPUs

Strong and
Predictable
Execution

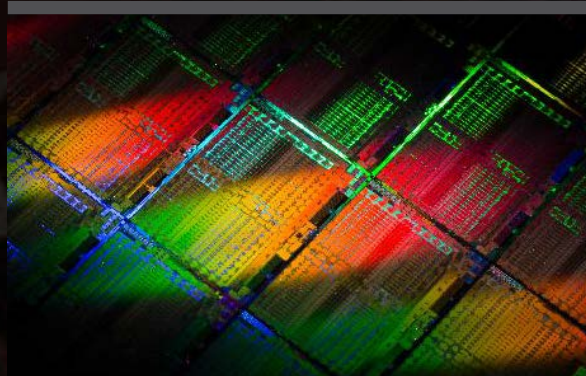
Best-in-Class
Growth
Franchise

OUR TECHNOLOGY INVESTMENTS



INDUSTRY-LEADING IP

Delivering Multi-generational
Leadership CPU and GPU
Roadmaps



ADVANCED TECHNOLOGY

Leadership Process,
Packaging and Interconnect
Technology



DATA CENTER LEADERSHIP

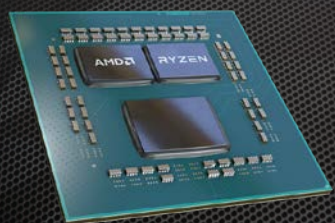
Innovation in Cloud,
Enterprise, and Accelerated
Computing



PC/GAMING SOLUTIONS

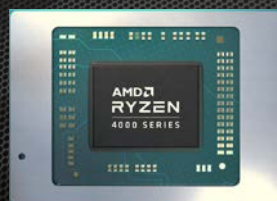
Driving Leadership PC
Experiences and Gaming
Solutions

OUR BEST PRODUCT PORTFOLIO EVER



AMD
RYZEN

Leadership Desktop Processors
with up to 16 “Zen 2” Cores



AMD
RYZEN
MOBILE PROCESSORS

Leadership Ultrathin and
Gaming Notebook Processors



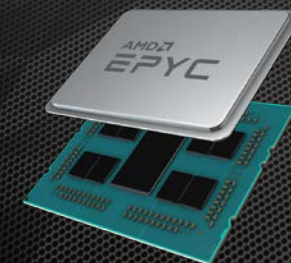
AMD
RYZEN
THREADRIPPER

Unmatched High-end Desktop
with up to 64 “Zen 2” Cores



AMD
R A D E O N

Performance & Power Efficiency
with New RDNA Architecture



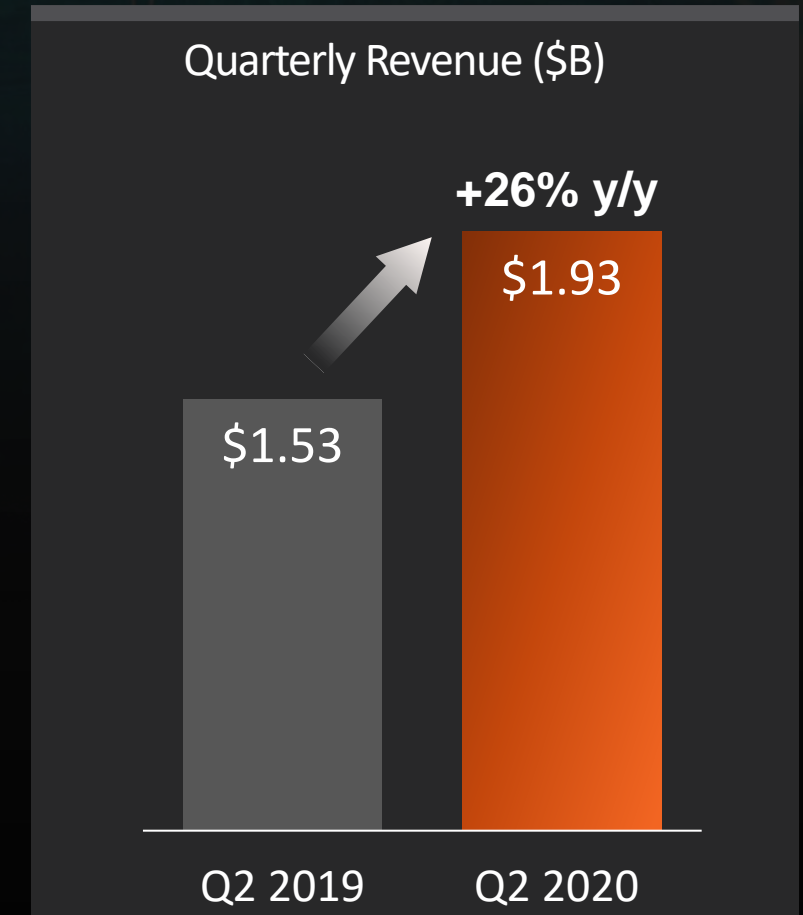
AMD
EPYC

Up to 64 “Zen 2” Cores with
up to 50% Lower TCO

**PERFORMANCE LEADERSHIP
FROM NOTEBOOK TO DESKTOP TO DATA CENTER**

FINANCIAL SUMMARY Q2 2020¹

- Revenue of \$1.93 billion, up 26% y/y and up 8% q/q
 - Up y/y primarily driven by higher Computing and Graphics segment revenue
 - Up q/q primarily driven by higher Enterprise, Embedded and Semi-Custom segment revenue
- Gross margin of 44%
 - Up 3 percentage points y/y primarily driven by Ryzen™ and EPYC™ processor sales
 - Down 2 percentage points q/q due to increased semi-custom product sales
- Operating expenses of \$675 million; non-GAAP OpEx of \$617 million
- Profitability improvements y/y
 - Operating income of \$173 million; non-GAAP operating income of \$233 million
 - Operating margin of 9%; non-GAAP operating margin of 12%
 - Net income of \$157 million; non-GAAP net income of \$216 million
 - Diluted EPS of \$0.13; non-GAAP diluted EPS of \$0.18
- Cash and cash equivalents of \$1.78 billion
- Operating cash flow of \$243 million; Free cash flow of \$152 million



1. See Appendices for GAAP to Non-GAAP reconciliation

COMPUTING AND GRAPHICS SEGMENT Q2 2020

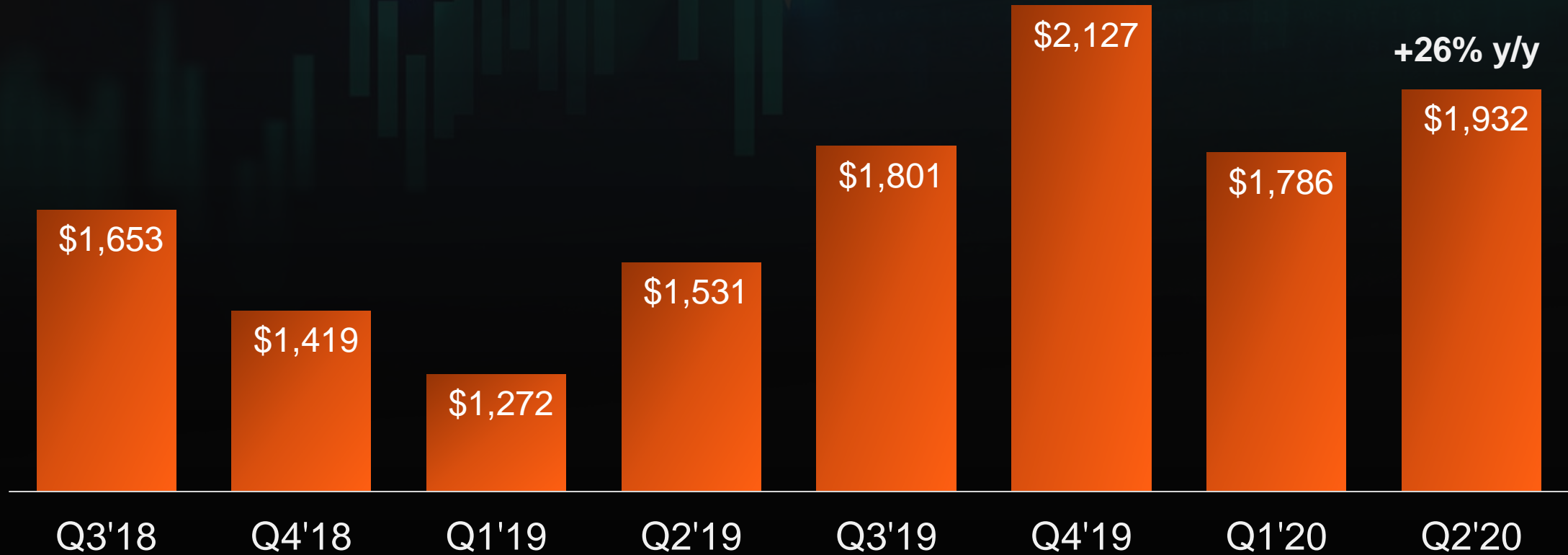
- Revenue of \$1.37 billion
 - Up 45% y/y driven by strong Ryzen processor sales
 - Down 5% q/q due to lower graphics processor sales
 - Highest client processor revenue in more than 12 years; record quarterly notebook processor unit shipments and revenue
- Average Selling Price (ASP)
 - Client processor ASP up y/y driven by Ryzen processor sales; down q/q due to a higher percentage of Ryzen mobile processor sales
 - GPU ASP down y/y and q/q due to lower channel sales
- Operating income of \$200 million
 - Up \$178 million y/y driven by higher revenue; down \$62 million q/q due to higher operating expenses and lower revenue
- Strategic news and highlights
 - 50+ Ryzen 4000 notebooks in market; launching another 30+ ultrathin, premium, gaming and commercial OEM notebooks
 - HP and Lenovo to ramp their first commercial notebooks powered by Ryzen 4000 processors throughout 2H'20
 - Apple professional and Dell gaming notebooks launched with RDNA-based Radeon 5000M series mobile GPUs
 - On track to launch “Zen 3” CPUs, RDNA 2 GPUs and new CDNA data center GPU architecture in late 2020

ENTERPRISE, EMBEDDED AND SEMI-CUSTOM SEGMENT Q2 2020

- Revenue of \$565 million
 - Down 4% y/y due to lower semi-custom product sales largely offset by record server processor sales
 - Up 62% q/q driven by increased server processor and semi-custom product sales
- Operating income of \$33 million
 - Down \$56 million y/y due to higher operating expenses and lower revenue; up \$59 million q/q driven by higher revenue
- Strategic news and highlights
 - Began initial production of next-gen game console SoCs for Sony PlayStation 5 and Microsoft Xbox Series X
 - Microsoft added EPYC processors to power Office Online applications used by more than 200 million monthly users
 - Tencent ramped multiple millions of Virtual Machines (VMs) powered by EPYC processors
 - Google announced exclusive use of EPYC processors to power Google Confidential Computing VMs
 - AWS launched global availability of EC2 C5a instances powered by EPYC processors
 - Dell, HPE and Lenovo expanded their AMD-based offerings with additional 2nd Gen EPYC processor platforms
 - On track to begin shipping next-generation “Zen 3” “Milan” data center CPUs in late 2020

REVENUE TREND

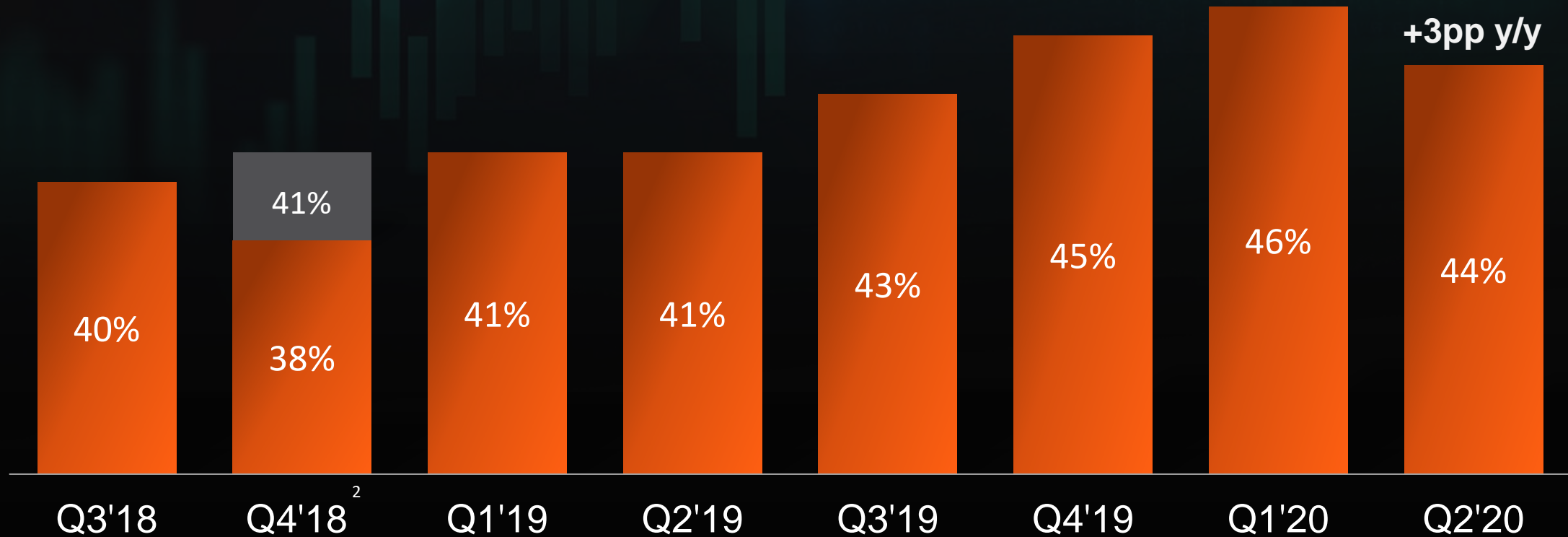
(\$ IN MILLIONS)



REVENUE GREW 26 PERCENT Y/Y

GROSS MARGIN TREND

(GAAP AND NON-GAAP)¹



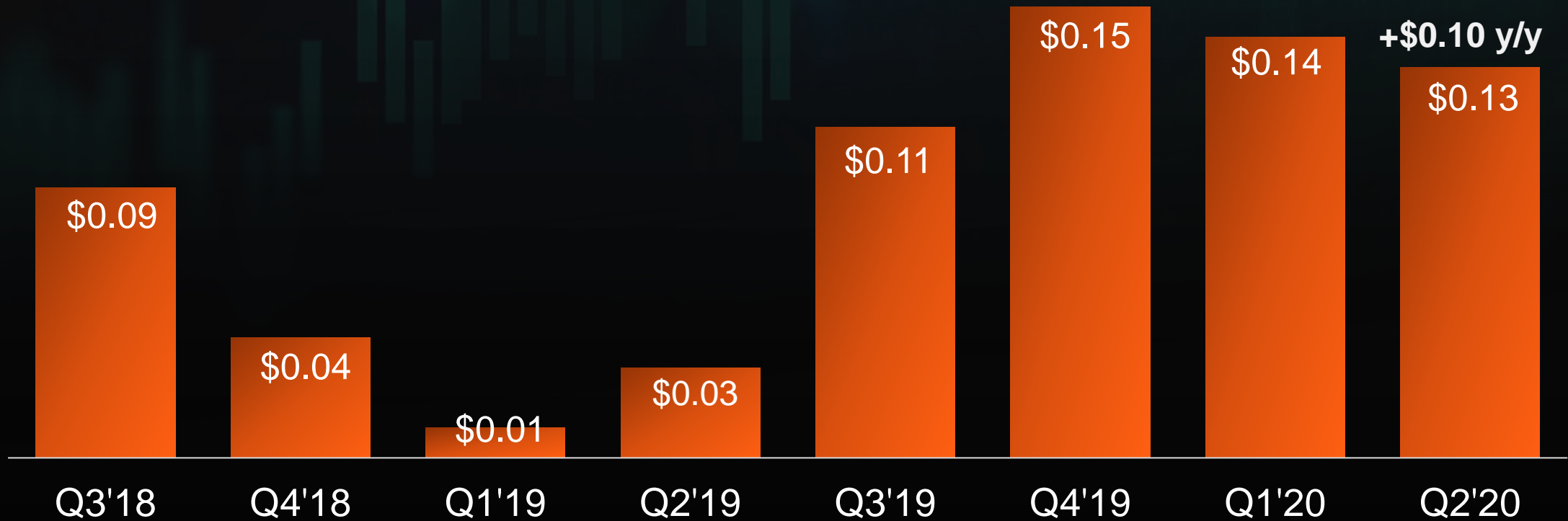
GROSS MARGIN EXPANDED 3 PERCENTAGE POINTS Y/Y

1. See Appendices for GAAP to Non-GAAP reconciliation

2. Gross margin for both GAAP and Non-GAAP are the same for all periods except as indicated for Q4 2018

EARNINGS PER SHARE TREND

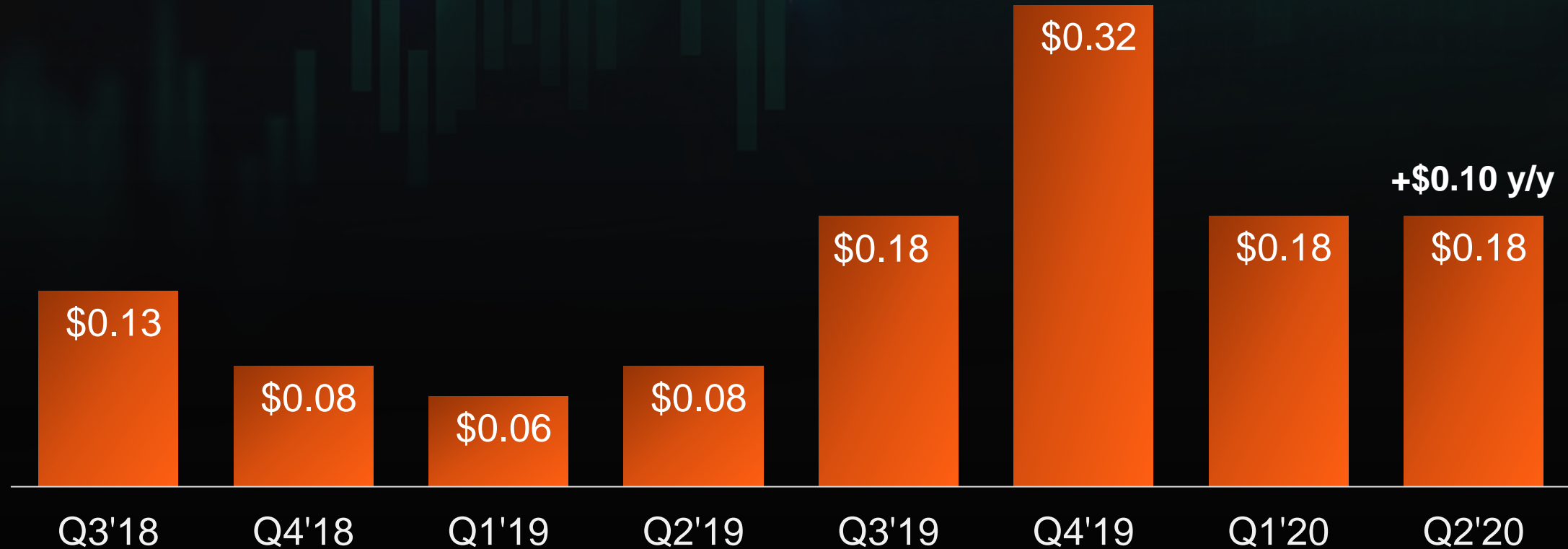
(GAAP)



STRONG EARNINGS PER SHARE GROWTH Y/Y

EARNINGS PER SHARE TREND

(NON-GAAP)¹



STRONG EARNINGS PER SHARE GROWTH Y/Y

Q2 2020 SUMMARY P&L – GAAP

	Q2 2020	Q2 2019	Y/Y	Q1 2020	Q/Q
Revenue	\$1,932M	\$1,531M	Up 26%	\$1,786M	Up 8%
Gross Margin	\$848M	\$621M	Up \$227M	\$818M	Up \$30M
Gross Margin %	44%	41%	Up 3pp	46%	Down 2pp
Operating Expenses	\$675M	\$562M	Up \$113M	\$641M	Up \$34M
Operating Expense/Revenue %	35%	37%	Down 2pp	36%	Down 1pp
Operating Income	\$173M	\$59M	Up \$114M	\$177M	Down \$4M
Operating Margin %	9%	4%	Up 5 pp	10%	Down 1 pp
Net Income	\$157M	\$35M	Up \$122M	\$162M	Down \$5M
Earnings Per Share ¹	\$0.13	\$0.03	Up \$0.10	\$0.14	Down \$0.01

INCREASED PROFITABILITY Y/Y

Q2 2020 SUMMARY P&L – NON-GAAP¹

	Q2 2020	Q2 2019	Y/Y	Q1 2020	Q/Q
Revenue	\$1,932M	\$1,531M	Up 26%	\$1,786M	Up 8%
Gross Margin	\$850M	\$623M	Up \$227M	\$820M	Up \$30M
Gross Margin %	44%	41%	Up 3pp	46%	Down 2pp
Operating Expenses	\$617M	\$512M	Up \$105M	\$584M	Up \$33M
Operating Expense/Revenue %	32%	33%	Down 1pp	33%	Down 1pp
Operating Income	\$233M	\$111M	Up \$122M	\$236M	Down \$3M
Operating Margin %	12%	7%	Up 5pp	13%	Down 1pp
Net Income	\$216M	\$92M	Up \$124M	\$222M	Down \$6M
Earnings Per Share ¹	\$0.18	\$0.08	Up \$0.10	\$0.18	Flat

INCREASED PROFITABILITY Y/Y

Q2 2020 SEGMENT RESULTS

	Q2 2020	Q2 2019	Y/Y	Q1 2020	Q/Q
Computing and Graphics					
Net Revenue	\$1,367M	\$940M	Up 45%	\$1,438M	Down 5%
Operating Income	\$200M	\$22M	Up \$178M	\$262M	Down \$62M
Enterprise, Embedded and Semi-Custom					
Net Revenue	\$565M	\$591M	Down 4%	\$348M	Up 62%
Operating Income (Loss)	\$33M	\$89M	Down \$56M	\$(26M)	Up \$59M
All Other Category					
Operating Loss	\$(60M)	\$(52M)	Down \$8M	\$(59M)	Down \$1M
TOTAL					
Net Revenue	\$1,932M	\$1,531M	Up \$401M	\$1,786M	Up \$146M
Operating Income	\$173M	\$59M	Up \$114M	\$177M	Down \$4M

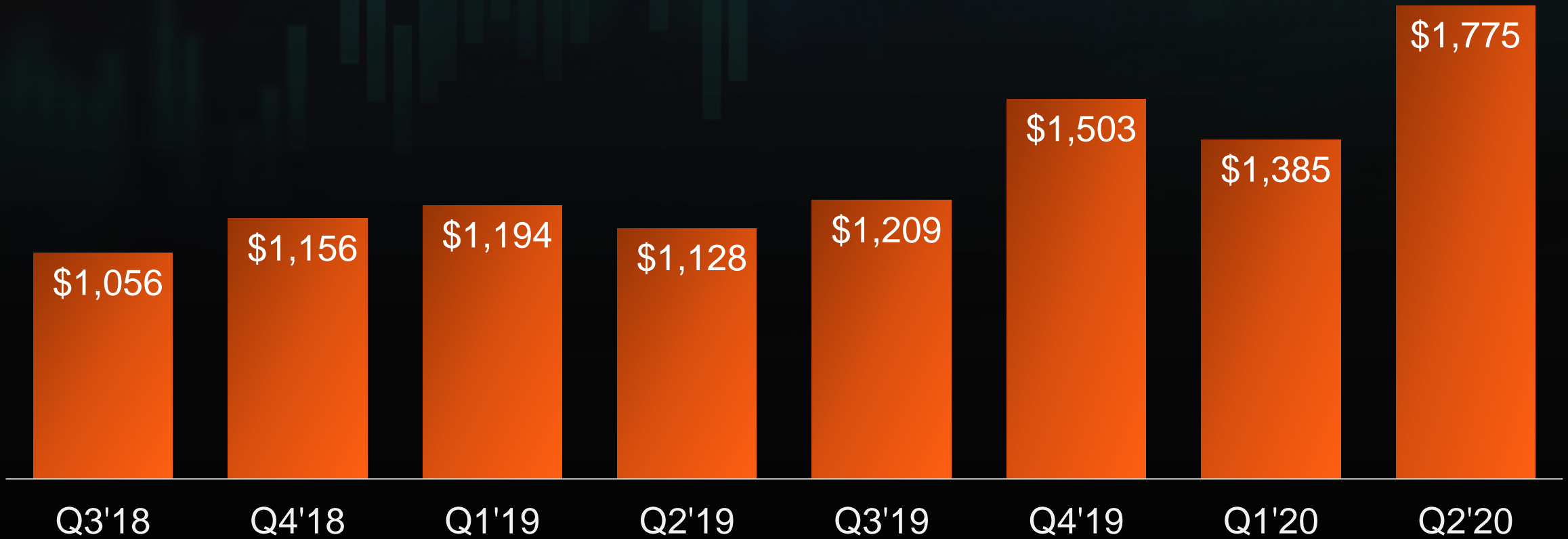
Q2 2020 SUMMARY BALANCE SHEET ITEMS

	Q2 2020	Q2 2019	Y/Y	Q1 2020	Q/Q
Cash, Cash Equivalents & Marketable Securities	\$1,775M	\$1,128M	Up \$647M	\$1,385M	Up \$390M
Accounts Receivable, Net	\$1,789M	\$1,333M	Up \$456M	\$1,691M	Up \$98M
Inventories	\$1,324M	\$1,015M	Up \$309M	\$1,056M	Up \$268M
Total Debt (principal amount) ¹	\$763M	\$1,293M	Down \$530M	\$563M	Up \$200M
Total Debt, Net ¹	\$690M	\$1,031M	Down \$341M	\$488M	Up \$202M

1. See Appendices for Total Debt reconciliation

TOTAL CASH BALANCE¹

(\$ IN MILLIONS)



SOLID NET CASH POSITION

Q3 2020 AND FY 2020 FINANCIAL OUTLOOK – NON-GAAP¹

	Q3 2020	FY 2020
Revenue	~\$2.55 Billion +/- \$100 Million	Growth of ~32% y/y
Gross Margin %	~44%	~45%
Operating Expenses Operating Expenses/Revenue %	~\$660M	~29%
Interest Expense, Taxes and Other	~\$25 Million	--
Taxes	--	~3% of pre-tax income
Diluted Share Count ²	1.23 billion shares	1.23 billion shares

1. See Cautionary Statement on Slide 2. These forward-looking outlook statements and non-GAAP measures are based on current expectations as of July 28, 2020 and assumptions and beliefs that involve numerous risks and uncertainties. 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. All items, except revenue are on a non-GAAP basis. Adjustments to arrive at the GAAP financial outlook typically include stock-based compensation, non-cash interest expense related to convertible debt, income tax provision, equity (income) loss in investee, and other non-recurring items such as loss on debt redemption/conversion, impairment charges, and loss contingency on legal matters. 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.
2. Refer to Diluted Share Count overview in the Appendices

Q2 2020 **SUMMARY**

Quarterly Revenue
Increased 26% Y/Y

Growth Driven by
Ryzen and EPYC
Processor Sales

Continued Y/Y
Gross Margin
Expansion

Significant Y/Y
Profitability and
EPS Growth



BUILDING THE BEST

Leadership
Roadmaps

Execution
Excellence

Sustained Market
Share Gains

Strong
Financial Returns

APPENDICES

Reconciliation of GAAP to Non-GAAP Gross Margin

(Millions)	Q3'18	Q4'18	Q1'19	Q2'19	Q3'19	Q4'19	Q1'20	Q2'20
GAAP gross margin	\$ 661	\$ 537	\$ 521	\$ 621	\$ 777	\$ 949	\$ 818	\$ 848
GAAP gross margin %	40%	38%	41%	41%	43%	45%	46%	44%
Impairment of technology licenses	–	45	–	–	–	–	–	–
Stock-based compensation	1	1	1	2	2	1	2	2
Non-GAAP gross margin	\$ 662	\$ 583	\$ 522	\$ 623	\$ 779	\$ 950	\$ 820	\$ 850
Non-GAAP gross margin %	40%	41%	41%	41%	43%	45%	46%	44%

Reconciliation of GAAP to Non-GAAP Operating Expenses

(Millions)	Q2'20	Q2'19	Q1'20
GAAP operating expenses	\$ 675	\$ 562	\$ 641
GAAP Operating Expenses/Revenue %	35%	37%	36%
Stock-based compensation	58	43	57
Loss contingency on legal matter	–	7	–
Non-GAAP operating expenses	\$ 617	\$ 512	\$ 584
Non-GAAP Operating Expenses/Revenue %	32%	33%	33%

APPENDICES

Reconciliation of GAAP Operating Income to Non-GAAP Operating Income

(Millions)	Q2'20	Q2'19	Q1'20
GAAP operating income	\$ 173	\$ 59	\$ 177
GAAP operating margin %	9%	4%	10%
Stock-based compensation	60	45	59
Loss contingency on legal matter	—	7	—
Non-GAAP operating income	\$ 233	\$ 111	\$ 236
Non-GAAP operating margin %	12%	7%	13%

APPENDICES

Reconciliation of GAAP to Non-GAAP Net Income / Earnings Per Share

(Millions, except per share data)	Q3'18		Q4'18		Q1'19		Q2'19		Q3'19		Q4'19		Q1'20		Q2'20	
GAAP net income / earnings per share	\$ 102	\$ 0.09	\$ 38	\$ 0.04	\$ 16	\$ 0.01	\$ 35	\$ 0.03	\$ 120	\$ 0.11	\$ 170	\$ 0.15	\$ 162	\$ 0.14	\$ 157	\$ 0.13
Loss on debt redemption/conversion	6	–	5	–	8	0.01	–	–	40	0.03	128	0.10	–	–	–	–
Non-cash interest expense related to convertible debt	6	0.01	6	0.01	6	0.01	6	–	6	–	4	–	2	–	2	–
Stock-based compensation	36	0.03	36	0.03	41	0.04	45	0.04	54	0.04	57	0.05	59	0.04	60	0.05
Impairment of technology licenses	–	–	45	0.04	–	–	–	–	–	–	–	–	–	–	–	–
Equity (income) loss in investee	–	–	–	–	1	–	–	–	(1)	–	–	–	–	–	(1)	–
Loss contingency on legal matter	–	–	–	–	5	–	7	0.01	–	–	–	–	–	–	–	–
Income tax provision (benefit)	–	–	–	–	(15)	(0.01)	(1)	–	–	–	24	0.02	(1)	–	(2)	–
Withholding tax refund including interest	–	–	(43)	(0.04)	–	–	–	–	–	–	–	–	–	–	–	–
Non-GAAP net income / earnings per share	\$ 150	\$ 0.13	\$ 87	\$ 0.08	\$ 62	\$ 0.06	\$ 92	\$ 0.08	\$ 219	\$ 0.18	\$ 383	\$ 0.32	\$ 222	\$ 0.18	\$ 216	\$ 0.18

Shares used and net income adjustment in earnings per share calculation

Shares used in per share calculation (GAAP) ⁽¹⁾	1,076	1,079	1,094	1,109	1,117	1,188	1,224	1,227
Interest expense add back to GAAP net income ⁽¹⁾	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4	\$ 4	\$ 3
Shares used in per share calculation (Non-GAAP)	1,177	1,180	1,195	1,210	1,212	1,216	1,224	1,227
Interest expense add back to Non-GAAP net income	\$ 5	\$ 5	\$ 5	\$ 5	\$ 4	\$ 2	\$ 2	\$ 1

⁽¹⁾ Q4'19, Q1'20 and Q2'20 GAAP diluted EPS calculation includes 31 million shares related to the Company's 2026 Convertible Notes and the associated \$4 million, \$4 million and \$3 million interest expense, respectively, add-back to net income under the "if converted" method. The 53 million shares (28 million weighted-average) issued in exchange for \$428 million of convertible debt in Q4'19 were not included as their inclusion would have been anti-dilutive.

APPENDICES

Share Count Overview

Shares (millions) ⁽¹⁾	Q1'20	Q2'20	Q3'20	2020
	Actual	Actual	Estimate	Estimate
Basic Shares	1,170	1,174	1,179	1,179
Dilutive impacts from:				
Employee Equity Grants ⁽²⁾	23	22	18	18
Diluted Shares (without 2026 Convertible Notes)	1,193	1,196	1,197	1,197
2026 Convertible Notes ⁽³⁾	31	31	31	31
Diluted Shares (with 2026 Convertible Notes)	1,224	1,227	1,228	1,228

The table above provides actual share count for Q1'20 and Q2'20, and an estimate of share count that may be used when calculating GAAP and non-GAAP diluted earnings per share for Q3'20 and FY'20.

(1) Share counts are weighted average shares.

(2) The dilutive impact of employee equity grants is based on the Treasury Stock method and is dependent upon the average stock price during the period. The Q2'20 and Q1'20 average stock price was \$52.87 and \$48.14, respectively. The Q2'20 average stock price of \$52.87 was assumed for the Q3'20 and FY'20 estimates.

(3) The dilutive impact from the 2.125% Convertible Senior Notes due 2026 (2026 Convertible Notes) is based on the If-Converted method, where the interest costs associated with the 2026 Convertible Notes are added back to the Net Income and the shares underlying the 2026 Convertible Notes are assumed to be converted and are added to the share count. The impact from the 2026 Convertible Notes, if dilutive, is included in diluted EPS calculation. For the GAAP computation, the add-back to net income includes cash and non-cash interest expense, while only the cash interest expense is added back to the non-GAAP net income. The dilutive shares associated with the 2026 Convertible Notes reflect the weighted average shares subject to conversion during each period.

Moving forward, assuming positive earnings per share, the potential factors we expect may impact AMD's diluted share count include:

- On-going employee equity grants, and
- The 2026 Convertible Notes, which have 31 million underlying shares.

APPENDICES

Reconciliation of Operating Cash Flow to Free Cash Flow

(Millions)	Q2'20
Operating cash flow	\$ 243
Purchases of property and equipment	(91)
Free cash flow	\$ 152

Total Debt (Net)

(Millions)	Q2'20	Q2'19	Q1'20
7.50% Senior Notes due 2022	\$ 312	\$ 312	\$ 312
7.00% Senior Notes due 2024	—	176	—
2.125% Convertible Senior Notes due 2026	251	805	251
Borrowings from secured revolving line of credit	200	—	—
Total Debt (principal amount)	\$ 763	\$ 1,293	\$ 563
Unamortized debt discount associated with 2.125% Convertible Senior Notes due 2026	(69)	(250)	(71)
Unamortized debt issuance costs	(4)	(12)	(4)
Total Debt (net)	\$ 690	\$ 1,031	\$ 488

ENDNOTES, DISCLAIMERS AND ATTRIBUTIONS

RX-325: Testing done by AMD performance labs 6/1/19, using the Division 2 @ 25x14 Ultra settings. Performance may vary based on use of latest drivers.

RX-362: Testing done by AMD performance labs on June 4, 2019. Systems were tested with: Intel(R) Core(TM) i7-5930K CPU @ 3.50GHz (6 core) with 16GB DDR4 @ 2133 MHz using an Asus X99-E Motherboard running Windows 10 Enterprise 64-bit (Ver. 1809, build 17763.053). Using the following graphics cards: Navi 10 (Driver 19.30_1905161434 (CL# 1784070)) with 40 compute units, versus a Vega 64 (Driver 19.4.1) with 40 compute units enabled. Breakdown based on AMD internal data June 4, 2019. Performance may vary. RX-362

ROM-557 Estimates based on AMD Server Virtualization TCO (total cost of ownership) Estimator tool v5.5, comparing the AMD EPYC™ and Intel® Xeon® server solutions required to deliver 320 total virtual machines (VM), requiring 1 core and 8GB of memory per VM, with a minimum total solution memory requirement of 2.56 TB of memory. The analysis includes both hardware and virtualization software components. For 320 VMs and 1 core per VM, the Intel _Gold_6250 processor requires 20 - 2P servers. The AMD EPYC_7702P solution requires 5 - 1P servers. Virtualization software pricing as of October 2019. Third party names are for informational purposes only and may be trademarks of their respective owners. This scenario contains many assumptions and estimates and, while based on AMD internal research and best approximations, should be considered an example for information purposes only, and not used as a basis for decision making over actual testing. All pricing is in USD.

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