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

Date of Report: February 12, 2019 (Date of earliest event reported)

AKAMAI TECHNOLOGIES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 0-27275

(Commission File Number)

04-3432319 (IRS Employer Identification No.)

150 Broadway Cambridge, Massachusetts 02142 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (617) 444-3000

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 (see General Instruction A.2. below):

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

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

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

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

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company o

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. o

Item 2.02 Results of Operations and Financial Condition

On February 12, 2019, Akamai Technologies, Inc. ("Akamai" or the "Company") announced its financial results for the fiscal quarter and year ended December 31, 2018. The full text of the press release issued in connection with the announcement is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information provided under this Form 8-K (including Exhibit 99.1) shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Exchange Act, except as expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

The following exhibit relating to Item 2.02 shall be deemed to be furnished, and not filed:

Exhibit No.	Description
99.1	Press Release dated February 12, 2019

SIGNATURES

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

Dated: February 12, 2019

AKAMAI TECHNOLOGIES, INC.

/s/ James Benson

James Benson Chief Financial Officer

FOR IMMEDIATE RELEASE

Contacts:

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AKAMAI REPORTS FOURTH QUARTER 2018 AND FULL-YEAR 2018 FINANCIAL RESULTS

Record revenue of \$713 million, up 8% year-over-year and up 10% when adjusted for foreign exchange*

Cloud Security Solutions revenue grew 36%, now over \$750 million annualized run rate

GAAP EPS of \$0.57, up 256% year-over-year, and non-GAAP EPS* of \$1.07, up 51% year-over-year

Company also announces Ed McGowan to succeed Jim Benson as Chief Financial Officer in planned transition

CAMBRIDGE, Mass. – February 12, 2019 – Akamai Technologies, Inc. (NASDAQ: AKAM), the world's largest and most trusted cloud delivery platform, today reported financial results for the fourth quarter and full-year ended December 31, 2018.

"We were very pleased with our strong finish to the year. Both revenue and earnings exceeded our expectations due to the very rapid growth of our cloud security business, robust seasonal traffic and our continued focus on operational excellence," said Dr. Tom Leighton, CEO of Akamai. "As a result, we achieved our fifth consecutive quarter of non-GAAP operating margin improvement, and we are well on our way to achieving our 30% margin goal in 2020, while continuing to invest in innovation and new products to drive future growth."

Akamai delivered the following results for the fourth quarter and full-year ended December 31, 2018:

Revenue: Revenue for the fourth quarter was \$713 million, an 8% increase over fourth quarter 2017 revenue of \$658 million and a 10% increase when adjusted for foreign exchange.* Total revenue for 2018 was \$2.714 billion compared to \$2.489 billion for 2017, up 9% year-over-year and when adjusted for foreign exchange.*

Revenue by Division⁽¹⁾:

- Web Division revenue for the fourth quarter was \$385 million, up 9% year-over-year and up 10% when adjusted for foreign exchange.* Web Division revenue for 2018 was \$1.446 billion, up 11% year-over-year and up 10% when adjusted for foreign exchange.*
- Media and Carrier Division revenue for the fourth quarter was \$328 million, up 8% year-over-year and up 9% when adjusted for foreign exchange.* Media and Carrier Division revenue for 2018 was \$1.268 billion, up 7% year-over-year and when adjusted for foreign exchange.*

Revenue from Cloud Security Solutions⁽²⁾:

 Cloud Security Solutions revenue for the fourth quarter was \$185 million, up 36% year-over-year and up 38% when adjusted for foreign exchange.* Cloud Security Solutions revenue for 2018 was \$658 million, up 35% year-over-year and when adjusted for foreign exchange.*

Revenue from Internet Platform Customers⁽³⁾:

- Revenue from Internet Platform Customers for the fourth quarter was \$43 million, down 14% year-over-year and when adjusted for foreign exchange.* Internet Platform Customers revenue for 2018 was \$175 million, down 14% year-over-year and when adjusted for foreign exchange.*
- Revenue excluding Internet Platform Customers for the fourth quarter was \$670 million, up 10% year-over-year and up 11% when adjusted for foreign exchange.* Revenue excluding Internet Platform Customers for 2018 was \$2.540 billion, up 11% year-over-year and when adjusted for foreign exchange.*

Revenue by Geography:

- U.S. revenue for the fourth quarter was \$434 million, up 2% year-over-year. U.S. revenue for 2018 was \$1.683 billion, up 3% year-over-year.
- International revenue for the fourth quarter was \$279 million, up 20% year-over-year and up 23% when adjusted for foreign exchange.* International revenue for 2018 was \$1.031 billion, up 21% year-over-year and up 20% when adjusted for foreign exchange.*

Fourth quarter 2017 items: Fourth quarter year-over-year growth rates for GAAP income from operations, GAAP net income and GAAP EPS in the paragraphs below were impacted by two items recognized in the fourth quarter of 2017: a \$52 million restructuring charge and a \$16 million charge due to the release of an indemnification asset related to a 2012 acquisition.

Income from operations: GAAP income from operations for the fourth quarter was \$120 million, a 275% increase from fourth quarter 2017 income from operations of \$32 million. GAAP operating margin for the fourth quarter was 17%, up 12 percentage points from the same period last year. GAAP income from operations for 2018 was \$362 million, a 15% increase from the prior year's GAAP income from operations of \$314 million. Full-year GAAP operating margin was 13%, consistent year-over-year.

Non-GAAP income from operations* for the fourth quarter was \$201 million, a 26% increase from fourth quarter 2017 non-GAAP income from operations of \$159 million. Non-GAAP operating margin* for the fourth quarter was 28% up 4 percentage points from the same period last year. Non-GAAP income from operations* for 2018 was \$720 million, an 18% increase from the prior year's non-GAAP income from operations of \$608 million. Full year non-GAAP operating margin* was 27%, up 3 percentage points year-over-year.

Net income: GAAP net income for the fourth quarter was \$94 million, a 242% increase from fourth quarter 2017 GAAP net income of \$28 million. GAAP net income for 2018 was \$298 million, a 34% increase from the prior year's GAAP net income of \$223 million.

Non-GAAP net income* for the fourth quarter was \$176 million, a 46% increase from fourth quarter 2017 non-GAAP net income of \$121 million. Non-GAAP net income* for 2018 was \$612 million, a 36% increase from the prior year's non-GAAP net income of \$452 million.

EPS: GAAP EPS for the fourth quarter was \$0.57 per diluted share, a 256% increase from fourth quarter 2017 GAAP EPS of \$0.16 and a 273% increase when adjusted for foreign exchange.* GAAP EPS for 2018 was \$1.76 per diluted share, a 36% increase from prior year's GAAP EPS of \$1.29 per diluted share and a 36% increase when adjusted for foreign exchange.*

Non-GAAP EPS* for the fourth quarter was \$1.07 per diluted share, a 51% increase from fourth quarter 2017 non-GAAP EPS of \$0.71 and a 52% increase when adjusted for foreign exchange.* Non-GAAP EPS* for 2018 was \$3.62 per diluted share, a 38% increase from prior year's non-GAAP EPS of \$2.62 per diluted share and a 37% increase when adjusted for foreign exchange.*

Adjusted EBITDA*: Adjusted EBITDA* for the fourth quarter was \$301 million, a 23% increase from fourth quarter 2017 Adjusted EBITDA of \$245 million. Adjusted EBITDA margin* for the fourth quarter was 42%, up 5 percentage points from the same period last year. Adjusted EBITDA* for 2018 was \$1.092 billion, an 18% increase from the prior year's Adjusted EBITDA of \$929 million. Adjusted EBITDA margin* was 40%, up 3 percentage points from the same period last year.

Supplemental cash information: Cash from operations for the quarter was \$286 million, or 40% of revenue. Cash from operations for 2018 was \$1.008 billion, or 37% of revenue. Cash, cash equivalents and marketable securities was \$2.1 billion as of December 31, 2018.

Share repurchases: The Company spent \$124 million in the fourth quarter to repurchase 1.9 million shares of its common stock at an average price of \$67.05 per share. For the full-year, the Company spent \$750 million to repurchase 10.2 million shares of its common stock at an average price of \$73.54 per share. The Company had 163 million shares of common stock outstanding as of December 31, 2018.

Adoption of new revenue recognition standard: Prior period results have been revised for the adoption of the new revenue recognition standard. Under this standard, the way the Company recognizes revenue from some customers changed, primarily impacting the timing of recognizing revenue from a small number of licensed software customers. The way Akamai recognizes revenue for its core Web and Media products is substantially unchanged. Akamai will also begin capitalizing certain commission and incentive payments. The revisions resulting from the new standard did not have a material impact on Akamai's annual revenue or results of operations, but did cause quarter-to-quarter fluctuations. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com.

- * See Use of Non-GAAP Financial Measures below for definitions
- (1) Revenue by Division A customer-focused reporting view that reflects revenue from customers that are managed by the division. As of January 1, 2018, Akamai now reports its revenue in two divisions compared to the three divisions reported in 2017; the Media Division and Enterprise and Carrier Division were combined to form the new Media and Carrier Division. In addition, as the purchasing patterns and required account expertise of customers changes over time, Akamai may reassign a customer's division from one to another. In 2018 Akamai reassigned some of its customers from the Media and Carrier Division to the Web Division and revised historical results in order to reflect the most recent categorization and to provide a comparable view for all periods presented.
- (2) Revenue from Cloud Security Solutions A product-focused reporting view that illustrates revenue from Cloud Security Solutions separately from all other solution categories. During 2018, Akamai updated its methodology for allocating revenue to specific solutions when solutions are sold as a bundle. During 2018, Akamai reassigned amounts from CDN and other solutions revenue to Cloud Security Solutions revenue and revised historical results in order to reflect the most recent allocation methodologies and to provide a comparable view for all periods presented.
- (3) Revenue from Internet Platform Customers Revenue from six customers that are large Internet platform companies: Amazon, Apple, Facebook, Google, Microsoft and Netflix

Leadership Transition

Akamai also announced today a planned transition in leadership within the Company's finance organization. Ed McGowan, Senior Vice President of Finance, will succeed Jim Benson as Executive Vice President and Chief Financial Officer, effective March 1, 2019. After nine years at Akamai (and seven as Chief Financial Officer), Benson has decided to retire from Akamai to pursue his next set of challenges. He will serve as an Executive Advisor through an extended transition period. McGowan is an 18-year Akamai veteran who began his career at the Company in Finance and Sales Operations and then held executive roles in Corporate Development and Global Media and Carrier Sales.

"I am delighted to announce Ed's promotion to Executive Vice President and Chief Financial Officer at Akamai," said Leighton. "Ed is an accomplished finance executive with broad knowledge of our business, our customers and the industry. Having worked closely with Ed for many years, I look forward to benefiting from his experience and insights as we continue to deliver profitable growth for our shareholders."

"And on behalf of our Board of Directors and Akamai's entire team, I want to thank Jim for his leadership, strategic advice and immeasurable contributions over nearly a decade at the Company," added Leighton. "During his seven year tenure as Chief Financial Officer, he played a key role as Akamai more than doubled revenue to \$2.7 billion and built a world class finance organization that has helped us drive strong earnings growth for shareholders. Jim has been a great business partner to me and our Board over the last nine years and his contributions to Akamai will be remembered for years to come."

Quarterly Conference Call

Akamai will host a conference call today at 4:30 p.m. ET that can be accessed through 1-844-578-9671 (or 1-508-637-5655 for international calls) and using passcode 3242748. A live webcast of the call may be accessed at <u>www.akamai.com</u> in the Investor section. In addition, a replay of the call will be available for two weeks following the conference by calling 1-855-859-2056 (or 1-404-537-3406 for international calls) and using passcode 3242748. The archived webcast of this event may be accessed through the Akamai website.

About Akamai

Akamai secures and delivers digital experiences for the world's largest companies. Akamai's intelligent edge platform surrounds everything, from the enterprise to the cloud, so customers and their businesses can be fast, smart, and secure. Top brands globally rely on Akamai to help them realize competitive advantage through agile solutions that extend the power of their multi-cloud architectures. Akamai keeps decisions, apps and experiences closer to users than anyone - and attacks and threats far away. Akamai's portfolio of edge security, web and mobile performance, enterprise access and video delivery solutions is supported by unmatched customer service, analytics and 24/7/365 monitoring. To learn why the world's top brands trust Akamai, visit www.akamai.com, blogs.akamai.com, or @Akamai on Twitter.

AKAMAI TECHNOLOGIES, INC. CONDENSED CONSOLIDATED BALANCE SHEETS

(in thousands) ASSETS	D	ecember 31, 2018	De	ecember 31, 2017 ⁽¹⁾
Current assets:				
Cash and cash equivalents	\$	1,036,455	\$	313,382
Marketable securities		855,650		398,554
Accounts receivable, net		479,889		461,457
Prepaid expenses and other current assets		163,360		172,853
Total current assets		2,535,354		1,346,246
Property and equipment, net		910,618		862,535
Marketable securities		209,066		567,592
Goodwill		1,487,404		1,498,688
Acquired intangible assets, net		168,348		201,259
Deferred income tax assets		34,913		36,231
Other assets		116,067		136,365
Total assets	\$	5,461,770	\$	4,648,916
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current liabilities:				
Accounts payable	\$	99,089	\$	80,278
Accrued expenses		328,304		283,743
Deferred revenue		69,083		70,495
Convertible senior notes		686,552		_
Other current liabilities		27,681		22,178
Total current liabilities		1,210,709		456,694
Deferred revenue		4,557		6,062
Deferred income tax liabilities		19,624		17,823
Convertible senior notes		874,080		662,913
Other liabilities		160,940		142,955
Total liabilities		2,269,910		1,286,447
Total stockholders' equity		3,191,860		3,362,469
Total liabilities and stockholders' equity	\$	5,461,770	\$	4,648,916

(1) Prior period information has been restated for the adoption of Accounting Standards Update No. 2014-09, Revenue from Contracts with Customers, which Akamai adopted retrospectively on January 1, 2018. Under this standard, the way revenue is recognized changed for some of Akamai's contracts with customers. Akamai will also begin capitalizing costs associated with obtaining customer contracts, specifically certain commission and incentive payments. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com.

AKAMAI TECHNOLOGIES, INC. CONDENSED CONSOLIDATED STATEMENTS OF INCOME

		F	Three		Year Ended					
(in thousands, except per share data)	De	cember 31, 2018	Se	ptember 30, 2018	De	ecember 31, 2017 ⁽¹⁾	D	December 31, 2018	D	ecember 31, 2017 ⁽¹⁾
Revenue	\$	713,363	\$	669,628	\$	658,470	\$	2,714,474	\$	2,489,035
Costs and operating expenses:										
Cost of revenue ^{(2) (3)}		243,927		239,246		229,940		953,485		875,837
Research and development ⁽²⁾		60,342		61,049		59,673		246,165		222,434
Sales and marketing ⁽²⁾		137,797		125,323		131,223		517,353		481,522
General and administrative ^{(2) (3)}		129,565		119,911		146,115		574,067		509,165
Amortization of acquired intangible assets		8,292		8,294		7,829		33,311		30,904
Restructuring charge (benefit)		13,152		(732)		51,581		27,594		54,884
Total costs and operating expenses		593,075		553,091		626,361	-	2,351,975		2,174,746
Income from operations		120,288		116,537		32,109		362,499		314,289
Interest income		7,308		9,258		4,487		26,940		17,855
Interest expense		(14,582)		(14,566)		(4,850)		(43,202)		(18,839)
Other income (expense), net		59		(459)		473		(3,148)		887
Income before provision for income taxes		113,073		110,770		32,219		343,089		314,192
Provision for income taxes		19,058		3,187		4,699		44,716		91,426
Net income	\$	94,015	\$	107,583	\$	27,520	\$	298,373	\$	222,766
Net income per share:										
Basic	\$	0.58	\$	0.65	\$	0.16	\$	1.78	\$	1.30
Diluted	\$	0.57	\$	0.64	\$	0.16	\$	1.76	\$	1.29
Shares used in per share calculations:										
Basic		162,958		165,924		169,429		167,312		171,559
Diluted		164,540		167,900		170,727		169,188		172,711

(1) Prior period information has been restated for the adoption of Accounting Standards Update No. 2014-09, *Revenue from Contracts with Customers*, which Akamai adopted retrospectively on January 1, 2018. Under this standard, the way revenue is recognized changed for some of Akamai's contracts with customers. Akamai will also begin capitalizing costs associated with obtaining customer contracts, specifically certain commission and incentive payments. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com.

(2) Includes stock-based compensation (see supplemental table for figures)(3) Includes depreciation and amortization (see supplemental table for figures)

AKAMAI TECHNOLOGIES, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

December 31, 2018 September 30, 2018 December 31, 2017 December 31, 2017 <thdecember 31,<br="">2017 December 31, 2017</thdecember>		-	Three Months Ende	d	Year Ended				
Net income \$ 94,015 \$ 107,583 \$ 27,520 \$ 298,373 \$ 222,766 Adjustments to reconcile net income to net cash provided by operating activities:	(in thousands)	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·				
Adjustments to reconcile net income to net cash provided by operating activities: Depreciation and amortization 116,294 107,833 99,396 434,520 372,313 Stock-based compensation 44,998 46,632 42,205 183,813 164,308 (Benefit) provision for deferred income taxes (10,567) 25,022 (30,378) 2,339 (7,244) Amortization of debt discount and issuance costs 14,114 14,085 4,850 41,958 18,839 Restructuring-related software charges 2,122 - 31,965 4,940 31,965 Other non-cash reconciling items, net 2,718 1,345 6,413 12,078 10,068 Changes in operating assets and liabilities, net of effects of acquisitions and divestitures: - 3,278 (40,631) (30,445) (50,054) Prepaid expenses and other current assets (2,048) (10,662) 7,612 (4,132) (28,968) Accounts payable and accrued expenses 34,317 35,012 11,082 42,238 33,232 Deferred revence (24,846) (5,625) 1,410 (919) 2,938 Other non-current assets and liabilit	Cash flows from operating activities:								
operating activities: Depreciation and amortization 116,294 107,833 99,396 434,520 372,313 Stock-based compensation 44,998 46,632 42,205 183,813 164,308 (Benefit) provision for deferred income taxes (10,567) 25,022 (30,378) 2,339 (7,244) Amortization of debt discount and issuance costs 14,114 14,085 4,850 41,958 18,839 Restructuring-related software charges 2,122 — 31,965 4,940 31,965 Other non-cash reconciling items, net 2,718 1,345 6,413 12,078 10,068 Changes in operating assets and liabilities, net of effects of acquisitions and divestitures: 7,612 (4,132) (28,968) Accounts payable and accrued expenses 34,317 35,012 11,082 42,238 33,232 Deferred revenue (24,846) (5,625) 1,410 (919) 2,938 Other one-current labilities 7,392 (3,625) 12,727 9,422 16,378 Other one-current assets and l	Net income	\$ 94,015	\$ 107,583	\$ 27,520	\$ 298,373	\$ 222,766			
Stock-based compensation44,99846,63242,205183,813164,308(Benefit) provision for deferred income taxes(10,567) $25,022$ (30,378) $2,339$ (7,244)Amortization of debt discount and issuance costs14,11414,0854,85041,95818,839Restructuring-related software charges $2,122$ — $31,965$ 4,940 $31,965$ Other non-ash reconciling items, net $2,718$ $1,345$ $6,413$ 12,07810,068Changes in operating assets and liabilities, net of effectsof acquisitions and divestitures: $(40,631)$ $(30,445)$ $(50,054)$ Accounts receivable(16,834) $3,278$ $(40,631)$ $(30,445)$ $(50,054)$ Prepaid expenses and other current assets $(2,048)$ $(10,662)$ $7,612$ $(4,132)$ $(28,968)$ Accounts payable and accrued expenses $34,317$ $35,012$ $11,082$ $42,238$ $33,232$ Deferred revenue $(24,846)$ $(5,625)$ $1,410$ (919) $2,938$ Other non-current liabilities $7,392$ $(3,625)$ $12,727$ $9,422$ $16,378$ Other non-current assets and liabilities $24,480$ $(10,397)$ $23,270$ $14,142$ $14,442$ Net cash provided by operating activities $286,155$ $310,481$ $19,741$ $1,008,327$ $800,983$ Cash flows from investing activities: $(117,334)$ $(86,698)$ $(106,852)$ $(405,741)$ $(414,778)$ Purchases of short- and long-term marketable securities $980,03$	· · · ·								
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	Depreciation and amortization	116,294	107,833	99,396	434,520	372,313			
Amortization of debt discount and issuance costs $14,114$ $14,085$ $4,850$ $41,958$ $18,839$ Restructuring-related software charges $2,122$ — $31,965$ $4,940$ $31,965$ Other non-cash reconciling items, net $2,718$ $1,345$ $6,413$ $12,078$ $10,068$ Charges in operating assets and liabilities, net of effects of acquisitions and divestitures: $(16,834)$ $3,278$ $(40,631)$ $(30,445)$ $(50,054)$ Accounts receivable $(16,834)$ $3,278$ $(40,631)$ $(30,445)$ $(50,054)$ Prepaid expenses and other current assets $(2,048)$ $(10,662)$ $7,612$ $(4,132)$ $(28,968)$ Accounts payable and accrued expenses $34,317$ $35,012$ $11,082$ $42,238$ $33,232$ Deferred revenue $(24,846)$ $(5,625)$ $1,410$ (919) $2,938$ Other non-current liabilities $7,392$ $(3,625)$ $12,727$ $9,422$ $16,378$ Other non-current assets and liabilities $24,480$ $(10,397)$ $23,270$ $14,142$ $14,442$ Net cash provided by operating activities $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash flows from investing activities: $(117,334)$ $(86,698)$ $(106,852)$ $(405,741)$ $(414,778)$ Purchases of property and equipment and capitalization of internal-use software development costs $(91,611)$ $(314,200)$ $(77,399)$ $(873,697)$ $(326,497)$ Proceeds from sales and maturities of short- and long-term marke	Stock-based compensation	44,998	46,632	42,205	183,813	164,308			
Restructuring-related software charges 2,122 — 31,965 4,940 31,965 Other non-cash reconciling items, net 2,718 1,345 6,413 12,078 10,068 Changes in operating assets and liabilities, net of effects of acquisitions and divestitures: (16,834) 3,278 (40,631) (30,445) (50,054) Accounts receivable (16,834) 3,278 (40,631) (30,445) (28,968) Accounts payable and accrued expenses 34,317 35,012 11,082 42,238 33,232 Deferred revenue (24,846) (5,625) 1,410 (919) 2,938 Other current liabilities 7,392 (3,625) 12,727 9,422 16,378 Other non-current assets and liabilities 24,480 (10,397) 23,270 14,142 14,442 Net cash provided by operating activities 286,155 310,481 197,441 1,008,327 800,983 Cash naid for acquired businesses, net of cash acquired — — (171,872) (79) (369,073) Purchases of property and equipment and capita	(Benefit) provision for deferred income taxes	(10,567)	25,022	(30,378)	2,339	(7,244)			
Other non-cash reconciling items, net 2,718 1,345 6,413 12,078 10,068 Changes in operating assets and liabilities, net of effects of acquisitions and divestitures: (16,834) 3,278 (40,631) (30,445) (50,054) Accounts receivable (16,834) 3,278 (40,631) (30,445) (28,968) Accounts payable and accrued expenses 34,317 35,012 11,082 42,238 33,232 Deferred revenue (24,846) (5,625) 1,410 (919) 2,938 Other non-current liabilities 7,392 (3,625) 12,727 9,422 16,378 Other non-current sasets and liabilities 24,480 (10,397) 23,270 14,142 14,442 Net cash provided by operating activities: 286,155 310,481 197,441 1,008,327 800,983 Cash flows from investing activities: (117,334) (86,698) (106,852) (405,741) (414,778) Purchases of property and equipment and capitalization of internal-use software development costs (117,334) (86,698) (106,852)	Amortization of debt discount and issuance costs	14,114	14,085	4,850	41,958	18,839			
Changes in operating assets and liabilities, net of effects of acquisitions and divestitures:Accounts receivable $(16,834)$ $3,278$ $(40,631)$ $(30,445)$ $(50,054)$ Prepaid expenses and other current assets $(2,048)$ $(10,662)$ $7,612$ $(4,132)$ $(28,968)$ Accounts payable and accrued expenses $34,317$ $35,012$ $11,082$ $42,238$ $33,232$ Deferred revenue $(24,846)$ $(5,625)$ $1,410$ (919) $2,938$ Other current liabilities $7,392$ $(3,625)$ $12,727$ $9,422$ $16,378$ Other non-current assets and liabilities $24,480$ $(10,397)$ $23,270$ $14,142$ $14,442$ Net cash provided by operating activities $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash flows from investing activities: $Cash$ naid for acquired businesses, net of cash acquired $ (171,872)$ (79) $(369,073)$ Purchases of property and equipment and capitalization of internal-use software development costs $(117,334)$ $(86,698)$ $(106,852)$ $(405,741)$ $(414,778)$ Purchases of short- and long-term marketable securities $91,611$ $(314,200)$ $(77,399)$ $(873,697)$ $(326,497)$ Proceeds from sales and maturities of short- and long-term marketable securities $380,034$ $254,450$ $154,390$ $775,050$ $652,769$ Other non-current assets and liabilities 612 $(2,199)$ (420) $(2,066)$ $(1,586)$	Restructuring-related software charges	2,122	—	31,965	4,940	31,965			
of acquisitions and divestitures:Accounts receivable $(16,834)$ $3,278$ $(40,631)$ $(30,445)$ $(50,054)$ Prepaid expenses and other current assets $(2,048)$ $(10,662)$ $7,612$ $(4,132)$ $(28,968)$ Accounts payable and accrued expenses $34,317$ $35,012$ $11,082$ $42,238$ $33,232$ Deferred revenue $(24,846)$ $(5,625)$ $1,410$ (919) $2,938$ Other current liabilities $7,392$ $(3,625)$ $12,727$ $9,422$ $16,378$ Other non-current assets and liabilities $24,480$ $(10,397)$ $23,270$ $14,142$ $14,442$ Net cash provided by operating activities $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash flows from investing activities: $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash paid for acquired businesses, net of cash acquired $ (171,872)$ (79) $(369,073)$ Purchases of property and equipment and capitalization of internal-use software development costs $(117,334)$ $(86,698)$ $(106,852)$ $(405,741)$ $(414,778)$ Purchases of short- and long-term marketable securities $91,611$ $(314,200)$ $(77,399)$ $(873,697)$ $(326,497)$ Proceeds from sales and maturities of short- and long-term marketable securities $380,034$ $254,450$ $154,390$ $775,050$ $652,769$ Other non-current assets and liabilities 612 $(2,199)$ (420) $(2,066)$ $(1,586)$ </td <td>Other non-cash reconciling items, net</td> <td>2,718</td> <td>1,345</td> <td>6,413</td> <td>12,078</td> <td>10,068</td>	Other non-cash reconciling items, net	2,718	1,345	6,413	12,078	10,068			
Prepaid expenses and other current assets $(2,048)$ $(10,662)$ $7,612$ $(4,132)$ $(28,968)$ Accounts payable and accrued expenses $34,317$ $35,012$ $11,082$ $42,238$ $33,232$ Deferred revenue $(24,846)$ $(5,625)$ $1,410$ (919) $2,938$ Other current liabilities $7,392$ $(3,625)$ $12,727$ $9,422$ $16,378$ Other non-current assets and liabilities $24,480$ $(10,397)$ $23,270$ $14,142$ $14,442$ Net cash provided by operating activities $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash flows from investing activities: $ (171,872)$ (79) $(369,073)$ Purchases of property and equipment and capitalization of internal-use software development costs $(117,334)$ $(86,698)$ $(106,852)$ $(405,741)$ $(414,778)$ Purchases of short- and long-term marketable securities $91,611$ $(314,200)$ $(77,399)$ $(873,697)$ $(326,497)$ Proceeds from sales and maturities of short- and long-term marketable securities $380,034$ $254,450$ $154,390$ $775,050$ $652,769$ Other non-current assets and liabilities 612 $(2,199)$ (420) $(2,066)$ $(1,586)$									
Accounts payable and accrued expenses $34,317$ $35,012$ $11,082$ $42,238$ $33,232$ Deferred revenue $(24,846)$ $(5,625)$ $1,410$ (919) $2,938$ Other current liabilities $7,392$ $(3,625)$ $12,727$ $9,422$ $16,378$ Other non-current assets and liabilities $24,480$ $(10,397)$ $23,270$ $14,142$ $14,442$ Net cash provided by operating activities $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash flows from investing activities: $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash paid for acquired businesses, net of cash acquired $ (171,872)$ (79) $(369,073)$ Purchases of property and equipment and capitalization of internal-use software development costs $(117,334)$ $(86,698)$ $(106,852)$ $(405,741)$ $(414,778)$ Purchases of short- and long-term marketable securities $(91,611)$ $(314,200)$ $(77,399)$ $(873,697)$ $(326,497)$ Proceeds from sales and maturities of short- and long-term marketable securities $380,034$ $254,450$ $154,390$ $775,050$ $652,769$ Other non-current assets and liabilities 612 $(2,199)$ (420) $(2,066)$ $(1,586)$	Accounts receivable	(16,834)	3,278	(40,631)	(30,445)	(50,054)			
$\begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	Prepaid expenses and other current assets	(2,048)	(10,662)	7,612	(4,132)	(28,968)			
Other current liabilities $7,392$ $(3,625)$ $12,727$ $9,422$ $16,378$ Other non-current assets and liabilities $24,480$ $(10,397)$ $23,270$ $14,142$ $14,442$ Net cash provided by operating activities $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash flows from investing activities: $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash paid for acquired businesses, net of cash acquired $ (171,872)$ (79) $(369,073)$ Purchases of property and equipment and capitalization of internal-use software development costs $(117,334)$ $(86,698)$ $(106,852)$ $(405,741)$ $(414,778)$ Purchases of short- and long-term marketable securities $(91,611)$ $(314,200)$ $(77,399)$ $(873,697)$ $(326,497)$ Proceeds from sales and maturities of short- and long-term marketable securities $380,034$ $254,450$ $154,390$ $775,050$ $652,769$ Other non-current assets and liabilities 612 $(2,199)$ (420) $(2,066)$ $(1,586)$	Accounts payable and accrued expenses	34,317	35,012	11,082	42,238	33,232			
Other non-current assets and liabilities $24,480$ $(10,397)$ $23,270$ $14,142$ $14,442$ Net cash provided by operating activities $286,155$ $310,481$ $197,441$ $1,008,327$ $800,983$ Cash flows from investing activities: $ (171,872)$ (79) $(369,073)$ Purchases of property and equipment and capitalization of internal-use software development costs $(117,334)$ $(86,698)$ $(106,852)$ $(405,741)$ $(414,778)$ Purchases of short- and long-term marketable securities $(91,611)$ $(314,200)$ $(77,399)$ $(873,697)$ $(326,497)$ Proceeds from sales and maturities of short- and long-term marketable securities $380,034$ $254,450$ $154,390$ $775,050$ $652,769$ Other non-current assets and liabilities 612 $(2,199)$ (420) $(2,066)$ $(1,586)$	Deferred revenue	(24,846)	(5,625)	1,410	(919)	2,938			
Net cash provided by operating activities286,155310,481197,4411,008,327800,983Cash flows from investing activities:Cash paid for acquired businesses, net of cash acquired——(171,872)(79)(369,073)Purchases of property and equipment and capitalization of internal-use software development costs(117,334)(86,698)(106,852)(405,741)(414,778)Purchases of short- and long-term marketable securities(91,611)(314,200)(77,399)(873,697)(326,497)Proceeds from sales and maturities of short- and long-term marketable securities380,034254,450154,390775,050652,769Other non-current assets and liabilities612(2,199)(420)(2,066)(1,586)	Other current liabilities	7,392	(3,625)	12,727	9,422	16,378			
Cash flows from investing activities:––(171,872)(79)(369,073)Purchases of property and equipment and capitalization of internal-use software development costs(117,334)(86,698)(106,852)(405,741)(414,778)Purchases of short- and long-term marketable securities(91,611)(314,200)(77,399)(873,697)(326,497)Proceeds from sales and maturities of short- and long-term marketable securities380,034254,450154,390775,050652,769Other non-current assets and liabilities612(2,199)(420)(2,066)(1,586)	Other non-current assets and liabilities	24,480	(10,397)	23,270	14,142	14,442			
Cash paid for acquired businesses, net of cash acquired——(171,872)(79)(369,073)Purchases of property and equipment and capitalization of internal-use software development costs(117,334)(86,698)(106,852)(405,741)(414,778)Purchases of short- and long-term marketable securities(91,611)(314,200)(77,399)(873,697)(326,497)Proceeds from sales and maturities of short- and long-term marketable securities380,034254,450154,390775,050652,769Other non-current assets and liabilities612(2,199)(420)(2,066)(1,586)	Net cash provided by operating activities	286,155	310,481	197,441	1,008,327	800,983			
Purchases of property and equipment and capitalization of internal-use software development costs(117,334)(86,698)(106,852)(405,741)(414,778)Purchases of short- and long-term marketable securities(91,611)(314,200)(77,399)(873,697)(326,497)Proceeds from sales and maturities of short- and long-term marketable securities380,034254,450154,390775,050652,769Other non-current assets and liabilities612(2,199)(420)(2,066)(1,586)	Cash flows from investing activities:								
internal-use software development costs (117,334) (86,698) (106,852) (405,741) (414,778) Purchases of short- and long-term marketable securities (91,611) (314,200) (77,399) (873,697) (326,497) Proceeds from sales and maturities of short- and long-term marketable securities 380,034 254,450 154,390 775,050 652,769 Other non-current assets and liabilities 612 (2,199) (420) (2,066) (1,586)	Cash paid for acquired businesses, net of cash acquired			(171,872)	(79)	(369,073)			
Proceeds from sales and maturities of short- and long-term marketable securities380,034254,450154,390775,050652,769Other non-current assets and liabilities612(2,199)(420)(2,066)(1,586)		(117,334)	(86,698)	(106,852)	(405,741)	(414,778)			
marketable securities 380,034 254,450 154,390 775,050 652,769 Other non-current assets and liabilities 612 (2,199) (420) (2,066) (1,586)	Purchases of short- and long-term marketable securities	(91,611)	(314,200)	(77,399)	(873,697)	(326,497)			
		380,034	254,450	154,390	775,050	652,769			
Net cash used in investing activities 171,701 (148,647) (202,153) (506,533) (459,165)	Other non-current assets and liabilities	612	(2,199)	(420)	(2,066)	(1,586)			
	Net cash used in investing activities	171,701	(148,647)	(202,153)	(506,533)	(459,165)			

AKAMAI TECHNOLOGIES, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS, continued

		Three Months Ende	Year Ended				
(in thousands)	December 31, 2018	September 30, 2018	December 31, 2017 ⁽¹⁾	December 31, 2018	December 31, 2017 ⁽¹⁾		
Cash flows from financing activities:							
Proceeds from the issuance of convertible senior notes	—	(437)		1,132,185	—		
Proceeds from the issuance of warrants	—		—	119,945	—		
Purchase of note hedge related to convertible senior notes	_	—		(261,740)	_		
Proceeds from the issuance of common stock under stock plans	10,111	18,394	13,940	62,608	55,680		
Employee taxes paid related to net share settlement of stock- based awards	(12,160)	(10,837)	(10,273)	(64,305)	(58,395)		
Repurchases of common stock	(124,075)	(440,413)	(54,565)	(750,000)	(361,194)		
Other non-current assets and liabilities	—	(241)		(5,085)	(1,096)		
Net cash used in financing activities	(126,124)	(433,534)	(50,898)	233,608	(365,005)		
Effects of exchange rate changes on cash and cash equivalents	(1,316)	(68)	631	(12,844)	12,990		
Net increase (decrease) in cash, cash equivalents and restricted cash	330,416	(271,768)	(54,979)	722,558	(10,197)		
Cash, cash equivalents, and restricted at beginning of period	706,571	978,339	369,408	314,429	324,626		
Cash, cash equivalents and restricted at end of period	\$ 1,036,987	\$ 706,571	\$ 314,429	\$ 1,036,987	\$ 314,429		

(1) Prior period information has been restated for the adoption of Accounting Standards Update No. 2014-09, *Revenue from Contracts with Customers*, which Akamai adopted retrospectively on January 1, 2018. Under this standard, the way revenue is recognized changed for some of Akamai's contracts with customers. Akamai will also begin capitalizing costs associated with obtaining customer contracts, specifically certain commission and incentive payments. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com.

On January 1, 2018, Akamai also adopted Accounting Standards Update No. 2016-18, *Statement of Cash Flows*. Under this standard, restricted cash is included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period cash on the statement of cash flows. Akamai retrospectively adopted this standard and revised cash flows from investing activities by (\$0.2) million and \$0.5 million for the three and twelve months ended December 31, 2017, respectively, with a corresponding revision to the net increase (decrease) in cash, cash equivalents and restricted cash.

AKAMAI TECHNOLOGIES, INC. SUPPLEMENTAL REVENUE DATA - REVENUE BY DIVISION

			Th	ree Months Ended	Year Ended					
(in thousands)	De	cember 31, 2018		September 30, 2018		December 31, 2017 ⁽¹⁾	Ľ	December 31, 2018]	December 31, 2017 ⁽¹⁾
Web Division	\$	385,275	\$	356,856	\$	354,821	\$	1,446,052	\$	1,305,401
Media and Carrier Division		328,088		312,772		303,649		1,268,422		1,183,634
Total revenue	\$	713,363	\$	669,628	\$	658,470	\$	2,714,474	\$	2,489,035
Revenue growth rates year-over-year:										
Web Division		9%		8%		16 %		11%		15 %
Media and Carrier Division		8		6		—		7		(2)
Total revenue		8%		7%	_	8 %		9%		6 %
Revenue growth rates year-over-year, adjusted for the impact of foreign exchange rates ⁽²⁾ :					-					
Web Division		10%		9%		15 %		10%		15 %
Media and Carrier Division		9		7		(1)		7		(2)
Total revenue		10%	_	8%		7 %		9%		6 %

AKAMAI TECHNOLOGIES, INC.

SUPPLEMENTAL REVENUE DATA - REVENUE FROM CLOUD SECURITY SOLUTIONS

			Tł	nree Months Ended	Year Ended				
(in thousands)	De	ecember 31, 2018		September 30, 2018	December 31, 2017 ⁽¹⁾	Ι	December 31, 2018]	December 31, 2017 ⁽¹⁾
Cloud Security Solutions	\$	184,769	\$	168,626	\$ 135,842	\$	657,850	\$	485,523
CDN and other solutions		528,594		501,002	522,628		2,056,624		2,003,512
Total revenue	\$	713,363	\$	669,628	\$ 658,470	\$	2,714,474	\$	2,489,035
Revenue growth rates year-over-year:			_		 				
Cloud Security Solutions		36%		37 %	34%		35%		32%
CDN and other solutions		1		—	3		3		1
Total revenue		8%		7 %	 8%		9%		6%
Revenue growth rates year-over-year, adjusted for the impact of foreign exchange rates ⁽²⁾ :									
Cloud Security Solutions		38%		39 %	33%		35%		32%
CDN and other solutions		2		1	2		2		1
Total revenue		10%		8 %	 7%		9%	_	6%

Prior period information has been restated for the adoption of Accounting Standards Update No. 2014-09, *Revenue from Contracts with Customers*, which Akamai adopted retrospectively on January 1, 2018. Under this standard, the way revenue is recognized changed for some of Akamai's contracts with customers. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com.
 See Use of Non-GAAP Financial Measures below for a definition

AKAMAI TECHNOLOGIES, INC. SUPPLEMENTAL REVENUE DATA - REVENUE FROM INTERNET PLATFORM CUSTOMERS

			Thre	e Months Ended				Year	Ende	nded		
(in thousands)	December 31, 2018		S	September 30, 2018	E	December 31, 2017 ⁽¹⁾	Ι	December 31, 2018	I	December 31, 2017 ⁽¹⁾		
Revenue from Internet Platform Customers	\$	43,218	\$	43,086	\$	49,992	\$	174,757	\$	203,283		
Revenue excluding Internet Platform Customers		670,145		626,542		608,478		2,539,717		2,285,752		
Total revenue	\$	713,363	\$	669,628	\$	658,470	\$	2,714,474	\$	2,489,035		
Revenue growth rates year-over-year:												
Revenue from Internet Platform Customers		(14)%		(15)%		(14)%		(14)%		(19)%		
Revenue excluding Internet Platform Customers		10		9		10		11		9		
Total revenue		8 %		7 %		8 %		9 %		6 %		
Revenue growth rates year-over-year, adjusted for the impact of foreign exchange rates ⁽²⁾ :												
Revenue from Internet Platform Customers		(14)%		(15)%		(14)%		(14)%		(19)%		
Revenue excluding Internet Platform Customers		11		10		9		11		9		
Total revenue		10 %		8 %		7 %		9 %		6 %		

AKAMAI TECHNOLOGIES, INC.

SUPPLEMENTAL REVENUE DATA – REVENUE BY GEOGRAPHY

			Tł	hree Months Ended		Year Ended				
(in thousands)	December 31, 2018			September 30, 2018		December 31, 2017 ⁽¹⁾	Ι	December 31, 2018	Ι	December 31, 2017 ⁽¹⁾
U.S.	\$	434,231	\$	412,573	\$	425,744	\$	1,683,272	\$	1,637,198
International		279,132		257,055		232,726		1,031,202		851,837
Total revenue	\$	713,363	\$	669,628	\$	658,470	\$	2,714,474	\$	2,489,035
Revenue growth rates year-over-year:			_							
U.S.		2%		%		2%		3%		%
International		20		21		22		21		19
Total revenue		8%		7%		8%		9%		6%
Revenue growth rates year-over-year, adjusted for the impact of foreign exchange rates ⁽²⁾ :					-					
U.S.		2%		%		2%		3%		%
International		23		24		18		20		19
Total revenue		10%	_	8%		7%		9%		6%

(1) Prior period information has been restated for the adoption of Accounting Standards Update No. 2014-09, Revenue from Contracts with Customers, which Akamai adopted retrospectively on January 1, 2018. Under this standard, the way revenue is recognized changed for some of Akamai's contracts with customers. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com. (2) See Use of Non-GAAP Financial Measures below for a definition

AKAMAI TECHNOLOGIES, INC. SUPPLEMENTAL OPERATING EXPENSE DATA

			Three	Months Ende	ed		Year Ended				
(in thousands)	De	cember 31, 2018	Sep	otember 30, 2018	D	ecember 31, 2017	De	ecember 31, 2018	De	cember 31, 2017	
General and administrative expenses:											
Payroll and related costs	\$	43,001	\$	46,866	\$	50,187	\$	188,635	\$	194,199	
Stock-based compensation		13,269		13,054		11,359		53,514		44,884	
Depreciation and amortization		20,273		18,646		19,845		80,014		76,128	
Facilities-related costs		22,216		21,567		21,071		86,107		80,452	
Provision for doubtful accounts		1,079		652		805		2,672		3,209	
Acquisition-related costs		896		329		19,995		2,868		23,373	
Legal and stockholder matter costs		—				—		23,091		—	
License of patent		(4,355)		(4,310)		(4,169)		(17,146)		(16,421)	
Endowment of Akamai Foundation		—				—		50,000		—	
Professional fees and other expenses		33,186		23,107		27,022		104,312		103,341	
Total general and administrative expenses	\$	129,565	\$	119,911	\$	146,115	\$	574,067	\$	509,165	
General and administrative expenses–functional ⁽¹⁾ : Global functions	\$	47,547	\$	46,680	\$	52,818	\$	197,377	\$	201,539	
As a percentage of revenue		7%		7%		8%		7%		8%	
Infrastructure		80,659		74,009		76,666		308,915		297,465	
As a percentage of revenue		11%		11%		12%		11%		12%	
Other		1,359		(778)		16,631		67,775		10,161	
Total general and administrative expenses	\$	129,565	\$	119,911	\$	146,115	\$	574,067	\$	509,165	
As a percentage of revenue		18%		18%		22%		21%		20%	
Stock-based compensation:											
Cost of revenue	\$	5,549	\$	5,494	\$	5,259	\$	21,892	\$	20,314	
Research and development		11,350		11,249		10,121		44,034		38,864	
Sales and marketing		14,830		16,835		15,466		64,373		60,246	
General and administrative		13,269		13,054		11,359		53,514		44,884	
Total stock-based compensation	\$	44,998	\$	46,632	\$	42,205	\$	183,813	\$	164,308	

(1) Global functions expense includes payroll, stock-based compensation and other employee-related costs for administrative functions, including finance, purchasing, order entry, human resources, legal, information technology and executive personnel, as well as third-party professional service fees. Infrastructure expense includes payroll, stock-based compensation and other employee-related costs for our network infrastructure functions, as well as facility rent expense, depreciation and amortization of facility and IT-related assets, software and software-related costs, business insurance and taxes. Our network infrastructure function is responsible for network planning, sourcing, architecture evaluation and platform security. Other expense includes acquisition-related costs, provision for doubtful accounts, the license of a patent, legal and stockholder matter costs and the endowment of the Akamai Foundation and transformation costs.

AKAMAI TECHNOLOGIES, INC. OTHER SUPPLEMENTAL DATA

			Three	Months Ende		Year Ended				
(in thousands, except end of period statistics)	D	ecember 31, 2018	Se	ptember 30, 2018	De	cember 31, 2017	D	December 31, 2018		ecember 31, 2017
Depreciation and amortization:										
Network-related depreciation	\$	37,592	\$	36,883	\$	37,223	\$	150,458	\$	143,825
Capitalized internal-use software development amortization		42,440		36,822		29,096		143,752		102,877
Other depreciation and amortization		19,802		18,259		19,498		78,396		74,754
Depreciation of property and equipment		99,834		91,964		85,817		372,606		321,456
Capitalized stock-based compensation amortization		7,175		6,647		5,029		25,237		17,518
Capitalized interest expense amortization		993		928		721		3,366		2,435
Amortization of acquired intangible assets		8,292		8,294		7,829		33,311		30,904
Total depreciation and amortization	\$	116,294	\$	107,833	\$	99,396	\$	434,520	\$	372,313
Capital expenditures, excluding stock-based compensation and interest expense ⁽¹⁾⁽²⁾ :										
Purchases of property and equipment	\$	74,262	\$	76,070	\$	50,716	\$	229,744	\$	234,493
Capitalized internal-use software development costs		50,920		49,122		43,074		198,327		166,329
Total capital expenditures, excluding stock-based compensation and interest expense	\$	125,182	\$	125,192	\$	93,790	\$	428,071	\$	400,822
End of period statistics:										
Number of employees		7,519		7,574		7,650				
End of period statistics:	\$		\$		\$		5	428,071	\$	40

(1) Capital expenditures presented in this table are reported on an accrual basis, which differs from the cash-basis presentation in the statements of cash flows. The primary difference between the two is the change in purchases of property and equipment and capitalization of internal-use software development costs accrued for, but not paid, at period end.
 (2) See Use of Non-GAAP Financial Measures below for a definition

AKAMAI TECHNOLOGIES, INC. RECONCILIATION OF GAAP TO NON-GAAP INCOME FROM OPERATIONS AND NET INCOME

			Three	e Months Ende		Year Ended				
(in thousands)	De	ecember 31, 2018	Se	eptember 30, 2018	D	December 31, 2017	D	ecember 31, 2018	De	ecember 31, 2017
Income from operations	\$	120,288	\$	116,537	\$	32,109	\$	362,499	\$	314,289
GAAP operating margin		17%		17%		5%		13%		13%
Amortization of acquired intangible assets		8,292		8,294		7,829		33,311		30,904
Stock-based compensation		44,998		46,632		42,205		183,813		164,308
Amortization of capitalized stock-based compensation and capitalized interest expense		8,168		7,575		5,750		28,603		19,953
Restructuring charge (benefit)		13,152		(732)		51,581		27,594		54,884
Acquisition-related costs		896		329		19,995		2,868		23,374
Legal and stockholder matter costs		—		—		—		23,091		—
Endowment of Akamai Foundation		—		—		—		50,000		—
Transformation costs		5,178		2,552		—		7,730		—
Operating adjustments		80,684		64,650		127,360		357,010		293,423
Non-GAAP income from operations	\$	200,972	\$	181,187	\$	159,469	\$	719,509	\$	607,712
Non-GAAP operating margin		28%		27%	-	24%		27%		24%
Net income	\$	94,015	\$	107,583	\$	27,520	\$	298,373	\$	222,766
Operating adjustments (from above)		80,684		64,650		127,360		357,010		293,423
Amortization of debt discount and issuance costs		14,114		14,085		4,850		41,958		18,839
(Gain) loss on investments		_		(519)		(450)		1,481		(450)
Income tax-effect of above non-GAAP adjustments and certain discrete tax items		(12,959)		(27,958)		(38,574)		(86,391)		(82,817)
Non-GAAP net income	\$	175,854	\$	157,841	\$	120,706	\$	612,431	\$	451,761

(1) Prior period information has been restated for the adoption of Accounting Standards Update No. 2014-09, Revenue from Contracts with Customers, which Akamai adopted retrospectively on January 1, 2018. Under this standard, the way revenue is recognized changed for some of Akamai's contracts with customers. Akamai will also begin capitalizing costs associated with obtaining customer contracts, specifically certain commission and incentive payments. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com.

AKAMAI TECHNOLOGIES, INC. RECONCILIATION OF GAAP TO NON-GAAP NET INCOME PER DILUTED SHARE

	Three Months Ended						Year Ended			
(in thousands, except per share data)	December 31, 2018		September 30, 2018		December 31, 2017		December 31, 2018		December 31, 2017	
GAAP net income per diluted share	\$	0.57	\$	0.64	\$	0.16	\$	1.76	\$	1.29
Amortization of acquired intangible assets		0.05		0.05		0.05		0.20		0.18
Stock-based compensation		0.27		0.28		0.25		1.09		0.95
Amortization of capitalized stock-based compensation and capitalized interest expense	l	0.05		0.05		0.03		0.17		0.12
Restructuring charge (benefit)		0.08		_		0.30		0.16		0.32
Acquisition-related costs		0.01		_		0.12		0.02		0.14
Legal and stockholder matter costs		_		_		—		0.14		—
Endowment of Akamai Foundation		_		_		_		0.30		_
Transformation costs		0.03		0.02		—		0.05		—
Amortization of debt discount and issuance costs		0.09		0.08		0.03		0.25		0.11
(Gain) loss on investments				_		_		0.01		_
Income tax effect of above non-GAAP adjustments and certain discrete tax items		(0.08)		(0.17)		(0.23)		(0.51)		(0.48)
Non-GAAP net income per diluted share	\$	1.07	\$	0.94	\$	0.71	\$	3.62	\$	2.62
Shares used in diluted per share calculations		164,540		167,900		170,727		169,188		172,711
shares used in unuted per share calculations		104,540		107,900		1/0,/2/		109,108		1/2,/11

(1) Prior period information has been restated for the adoption of Accounting Standards Update No. 2014-09, *Revenue from Contracts with Customers*, which Akamai adopted retrospectively on January 1, 2018. Under this standard, the way revenue is recognized changed for some of Akamai's contracts with customers. Akamai will also begin capitalizing costs associated with obtaining customer contracts, specifically certain commission and incentive payments. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com.

AKAMAI TECHNOLOGIES, INC. RECONCILIATION OF GAAP NET INCOME TO ADJUSTED EBITDA

	Three Months Ended						Year Ended			
(in thousands, except per share data)	December 31, 2018		September 30, 2018		December 31, 2017		December 31, 2018		December 31, 2017	
Net income	\$	94,015	\$	107,583	\$	27,520	\$	298,373	\$	222,766
Interest income		(7,308)		(9,258)		(4,487)		(26,940)		(17,855)
Provision for income taxes		19,058		3,187		4,699		44,716		91,426
Depreciation and amortization		99,834		91,964		85,817		372,606		321,456
Amortization of capitalized stock-based compensation and capitalized interest expense		8,168		7,575		5,750		28,603		19,953
Amortization of acquired intangible assets		8,292		8,294		7,829		33,311		30,904
Stock-based compensation		44,998		46,632		42,205		183,813		164,308
Restructuring charge (benefit)		13,152		(732)		51,581		27,594		54,884
Acquisition-related costs		896		329		19,995		2,868		23,374
Legal and stockholder matter costs		_		_		—		23,091		—
Endowment of Akamai Foundation		_		—		—		50,000		—
Transformation costs		5,178		2,552		—		7,730		—
Interest expense		14,582		14,566		4,850		43,202		18,839
(Gain) loss on investments		_		(519)		(450)		1,481		(450)
Other (income) expense, net		(59)		978		(23)		1,667		(437)
Adjusted EBITDA	\$	300,806	\$	273,151	\$	245,286	\$	1,092,115	\$	929,168
Adjusted EBITDA margin		42%		41%		37%		40%		37%

(1) Prior period information has been restated for the adoption of Accounting Standards Update No. 2014-09, *Revenue from Contracts with Customers*, which Akamai adopted retrospectively on January 1, 2018. Under this standard, the way revenue is recognized changed for some of Akamai's contracts with customers. Akamai will also begin capitalizing costs associated with obtaining customer contracts, specifically certain commission and incentive payments. For more information, see the posted revisions to the consolidated statements of income and other key disaggregated revenue amounts in the Investor Relations section of Akamai's website at www.akamai.com.

Use of Non-GAAP Financial Measures

In addition to providing financial measurements based on generally accepted accounting principles in the United States of America (GAAP), Akamai provides additional financial metrics that are not prepared in accordance with GAAP (non-GAAP). Management uses non-GAAP financial measures, in addition to GAAP financial measures, to understand and compare operating results across accounting periods, for financial and operational decision making, for planning and forecasting purposes, to measure executive compensation and to evaluate Akamai's financial performance. These non-GAAP financial measures are non-GAAP income from operations, non-GAAP operating margin, non-GAAP net income, non-GAAP net income per share, Adjusted EBITDA, Adjusted EBITDA margin, capital expenditures and impact of foreign currency exchange rates, as discussed below.

Management believes that these non-GAAP financial measures reflect Akamai's ongoing business in a manner that allows for meaningful comparisons and analysis of trends in the business, as they facilitate comparing financial results across accounting periods and to those of peer companies. Management also believes that these non-GAAP financial measures enable investors to evaluate Akamai's operating results and future prospects in the same manner as management. These non-GAAP financial measures may exclude expenses and gains that may be unusual in nature, infrequent or not reflective of Akamai's ongoing operating results.

The non-GAAP financial measures do not replace the presentation of Akamai's GAAP financial results and should only be used as a supplement to, not as a substitute for, Akamai's financial results presented in accordance with GAAP. Akamai has provided a reconciliation of each non-GAAP financial measure used in its financial reporting and investor presentations to the most directly comparable GAAP financial measure. This reconciliation captioned "Reconciliation of GAAP to Non-GAAP Financial Measures" can be found on the Investor Relations section of Akamai's website.

The non-GAAP adjustments, and Akamai's basis for excluding them from non-GAAP financial measures, are outlined below:

- Amortization of acquired intangible assets Akamai has incurred amortization of intangible assets, included in its GAAP financial statements, related to various acquisitions Akamai has made. The amount of an acquisition's purchase price allocated to intangible assets and term of its related amortization can vary significantly and are unique to each acquisition; therefore, Akamai excludes amortization of acquired intangible assets from its non-GAAP financial measures to provide investors with a consistent basis for comparing pre- and post-acquisition operating results.
- Stock-based compensation and amortization of capitalized stock-based compensation Although stock-based compensation is an important aspect of the compensation paid to Akamai's employees, the grant date fair value varies based on the stock price at the time of grant, varying valuation methodologies, subjective assumptions and the variety of award types. This makes the comparison of Akamai's current financial results to previous and future periods difficult to interpret; therefore, Akamai believes it is useful to exclude stock-based compensation and amortization of capitalized stock-based compensation from its non-GAAP financial measures in order to highlight the performance of Akamai's core business and to be consistent with the way many investors evaluate its performance and compare its operating results to peer companies.
- Acquisition-related costs Acquisition-related costs include transaction fees, advisory fees, due diligence costs and other direct costs associated with
 strategic activities. In addition, subsequent adjustments to Akamai's initial estimated amounts of contingent consideration and indemnification associated
 with specific acquisitions are included within acquisition-related costs. These amounts are impacted by the timing and size of the acquisitions. Akamai
 excludes acquisition-related costs from its non-GAAP financial measures to provide a useful comparison of Akamai's operating results to prior periods
 and to its peer companies because such amounts vary significantly based on the magnitude of the acquisition transactions and do not reflect Akamai's
 core operations.
- **Restructuring charges** Akamai has incurred restructuring charges that are included in its GAAP financial statements, primarily related to workforce reductions and estimated costs of exiting facility lease commitments. Akamai excludes these items from its non-GAAP financial measures when evaluating its continuing business performance as such items vary significantly based on the magnitude of the restructuring action and do not reflect expected future operating expenses. In addition, these charges do not necessarily provide meaningful insight into the fundamentals of current or past operations of its business.

- Amortization of debt discount and issuance costs and amortization of capitalized interest expense In May 2018, Akamai issued \$1,150 million of convertible senior notes due 2025 with a coupon interest rate of 0.125%. In February 2014, Akamai issued \$690 million of convertible senior notes due 2019 with a coupon interest rate of 0%. The imputed interest rates of these convertible senior notes were 4.26% and 3.20%, respectively. This is a result of the debt discounts recorded for the conversion features that are required to be separately accounted for as equity under GAAP, thereby reducing the carrying value of the convertible debt instruments. The debt discounts are amortized as interest expense together with the issuance costs of the debt. The interest expense excluded from Akamai's non-GAAP results is comprised of these non-cash components and is excluded from management's assessment of the company's operating performance because management believes the non-cash expense is not representative of ongoing operating performance.
- Gains and losses on investments Akamai has recorded gains and losses from the disposition, changes to fair value and impairment of certain investments. Akamai believes excluding these amounts from its non-GAAP financial measures is useful to investors as the types of events giving rise to them are not representative of Akamai's core business operations and ongoing operating performance.
- Legal and stockholder matter costs Akamai has incurred losses related to the settlement of legal matters, costs from professional service providers
 related to a non-routine stockholder matter and costs with respect to its internal U.S. Foreign Corrupt Practices Act ("FCPA") investigation. Akamai
 believes excluding these amounts from its non-GAAP financial measures is useful to investors as the types of events giving rise to them are not
 representative of Akamai's core business operations.
- Endowment of Akamai Foundation During the second quarter of 2018, Akamai incurred a charge to endow the Akamai Foundation. Akamai believes
 excluding these amounts from non-GAAP financial measures is useful to investors as this one-time expense is not representative of its core business
 operations.
- **Transformation costs** Akamai has incurred professional services fees associated with internal transformation programs designed to improve its operating margins and that are part of a planned program intended to significantly change the manner in which business in conducted. Akamai believes excluding these amounts from its non-GAAP financial measures is useful to investors as the types of events and activities giving rise to them occur infrequently and are not representative of Akamai's core business operations and ongoing operating performance.
- Income tax effect of non-GAAP adjustments and certain discrete tax items The non-GAAP adjustments described above are reported on a pre-tax basis. The income tax effect of non-GAAP adjustments is the difference between GAAP and non-GAAP income tax expense. Non-GAAP income tax expense is computed on non-GAAP pre-tax income (GAAP pre-tax income adjusted for non-GAAP adjustments) and excludes certain discrete tax items (such as recording or releasing of valuation allowances), if any. Akamai believes that applying the non GAAP adjustments and their related income tax effect allows Akamai to highlight income attributable to its core operations.

Akamai's definitions of its non-GAAP financial measures are outlined below:

Non-GAAP income from operations – GAAP income from operations adjusted for the following items: amortization of acquired intangible assets; stockbased compensation; amortization of capitalized stock-based compensation; amortization of capitalized interest expense; acquisition-related costs; restructuring charges; benefit from adoption of software development activities; gains and other activity related to divestiture of a business; gains and losses on legal settlements; costs from professional service providers related to a non-routine stockholder matter; costs incurred related to the establishment of an endowment to the Akamai Foundation; costs incurred with respect to Akamai's internal FCPA investigation; transformation costs; and other non-recurring or unusual items that may arise from time to time.

Non-GAAP operating margin - Non-GAAP income from operations stated as a percentage of revenue.

Non-GAAP net income – GAAP net income adjusted for the following tax-affected items: amortization of acquired intangible assets; stock-based compensation; amortization of capitalized stock-based compensation; acquisition-related costs; restructuring charges; benefit from adoption of software development activities; gains and other activity related to divestiture of a business; gains and losses on legal settlements; costs from professional service providers related to a non-routine stockholder matter; costs incurred related to the establishment of an endowment to the Akamai Foundation; costs incurred with respect to Akamai's internal FCPA investigation; transformation costs; loss on early extinguishment of debt; amortization of debt discount and issuance costs; amortization of capitalized interest expense; certain gains and losses on investments; and other non-recurring or unusual items that may arise from time to time.

Non-GAAP net income per share – Non-GAAP net income divided by basic weighted average or diluted common shares outstanding. Basic weighted average shares outstanding are those used in GAAP net income per share calculations. Diluted weighted average shares outstanding are adjusted in non-GAAP per share calculations for the shares that would be delivered to Akamai pursuant to the note hedge transaction entered into in connection with the issuance of \$1,150 million of convertible senior notes due 2025 and \$690 million of convertible senior notes due 2019. Under GAAP, shares delivered under hedge transactions are not considered offsetting shares in the fully-diluted share calculation until they are delivered. However, the company would receive a benefit from the note hedge transaction and would not allow the dilution to occur, so management believes that adjusting for this benefit provides a meaningful view of operating performance. With respect to the convertible senior notes due 2025, unless and until Akamai's weighted average stock price is greater than \$95.10, the initial conversion price, and with respect to the convertible senior notes due 2019, unless and until Akamai's weighted average stock price is greater than \$89.56, the initial conversion price, there will be no difference between GAAP and non-GAAP diluted weighted average common shares outstanding.

Adjusted EBITDA – GAAP net income excluding the following items: interest income; income taxes; depreciation and amortization of tangible and intangible assets; stock-based compensation; amortization of capitalized stock-based compensation; acquisition-related costs; restructuring charges; benefit from adoption of software development activities; gains and other activity related to divestiture of a business; gains and losses on legal settlements; costs from professional service providers related to a non-routine stockholder matter; costs incurred related to the establishment of an endowment to the Akamai Foundation; costs incurred with respect to Akamai's internal FCPA investigation; transformation costs; foreign exchange gains and losses; loss on early extinguishment of debt; interest expense; amortization of capitalized interest expense; certain gains and losses on investments; and other non-recurring or unusual items that may arise from time to time.

Adjusted EBITDA margin - Adjusted EBITDA stated as a percentage of revenue.

Capital expenditures, or capex, excluding stock-based compensation and interest expense – Purchases of property and equipment and capitalization of internal-use software development costs presented on an accrual basis, which differs from the cash-basis presentation included in the statements of cash flows. The primary difference between the two is the change in purchases of property and equipment and capitalization of internal-use software development costs accrued for, but not paid, at period end.

Impact of Foreign Currency Exchange Rates – Revenue and earnings from international operations have historically been an important contributor to Akamai's financial results. Consequently, Akamai's financial results have been impacted, and management expects they will continue to be impacted, by fluctuations in foreign currency exchange rates. For example, when the local currencies of our foreign subsidiaries weaken, our consolidated results stated in U.S. dollars are negatively impacted.

Because exchange rates are a meaningful factor in understanding period-to-period comparisons, management believes the presentation of the impact of foreign currency exchange rates on revenue and earnings enhances the understanding of our financial results and evaluation of performance in comparison to prior periods. The dollar impact of changes in foreign currency exchange rates presented is calculated by translating current period results using monthly average foreign currency exchange rates from the comparative period and comparing them to the reported amount. The percentage change at constant currency presented is calculated by comparing the prior period amounts as reported and the current period amounts translated using the same monthly average foreign currency exchange rates from the comparative period.

Akamai Statement Under the Private Securities Litigation Reform Act

This release and/or our quarterly earnings conference call scheduled for later today contain information about future expectations, plans and prospects of Akamai's management that constitute forward-looking statements for purposes of the safe harbor provisions under The Private Securities Litigation Reform Act of 1995, including statements about expected revenue growth and margin improvement. Actual results may differ materially from those indicated by these forward-looking statements as a result of various important factors including, but not limited to, failure of our investments in innovation to generate solutions that are accepted in the market; inability to increase our revenue and manage our expenses as planned; delay in developing or failure to develop new service offerings or functionalities, and if developed, lack of market acceptance of such service offerings and functionalities or failure of such solutions to operate as expected; competitive factors; financial impact of completed and potential future acquisitions; and other factors that are discussed in the Company's Annual Report on Form 10-K, quarterly reports on Form 10-Q, and other documents periodically filed with the SEC.

In addition, the statements in this press release and on such call represent Akamai's expectations and beliefs as of the date of this press release. Akamai anticipates that subsequent events and developments may cause these expectations and beliefs to change. However, while Akamai may elect to update these forward-looking statements at some point in the future, it specifically disclaims any obligation to do so. These forward-looking statements should not be relied upon as representing Akamai's expectations or beliefs as of any date subsequent to the date of this press release.