

Blackbaud Q2 Investor Presentation

Ticker: BLKB July 30, 2018

Forward-Looking Statements

Forward-Looking Statements: This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements in this presentation consist of, among other things, statements regarding future operating results, all of which are based on current expectations, estimates, and forecasts, and the beliefs and assumptions of the Company's management. Words such as "expects," "anticipates," "aims," "projects," "intends," "plans," "likely," "will," "should," "believes," "estimates," "seeks," variations of such words, and similar expressions are intended to identify such forward-looking statements. These forward-looking statements are subject to risks, uncertainties and assumptions that are difficult to predict. Therefore, actual results may differ materially and adversely from those expressed in any forward-looking statements. Factors that could cause actual results to differ materially from the Company's expectations expressed in this presentation include: expectations for achievement of 2018 financial guidance; risks associated with fluctuations in foreign exchange rates and the related impact on 2018 financial guidance; expectations for continuing to successfully execute the Company's growth and operational improvement strategies; expectations of future growth in the global giving software solutions market, segments within that market and the Company's total addressable market; expectations that achieving the Company's goals will extend its competitive advantage and provide improved product quality and innovative solutions for its customers; expectations that the consolidation of legacy systems into best-of-breed platforms will drive increasing operating efficiency and contribute to margin improvement; expectations that the Company's financial position provides flexibility to fuel future growth through acquisitions or other opportunities; expectations that past acquisitions have expanded the Company's customer and market opportunities; risks associated with acquisitions; uncertainty regarding increased business and renewals from existing customers; risks associated with implementation of software products; the ability to attract and retain key personnel; risks related to the Company's leverage, credit facility, dividend policy and share repurchase program; lengthy sales and implementation cycles; technological changes that make the Company's products and services less competitive; risk related to the adequacy of our data security procedures and the other risk factors set forth from time to time in the Company's SEC filings. Factors that could cause or contribute to such differences include, but are not limited to, those summarized under Risk Factors in the Company's most recent annual report on Form 10-K, and any quarterly reports on Forms 10-Q thereafter, copies of which are available free of charge at the SEC's website at <u>www.sec.gov</u> or upon request from the Company's investor relations department. Given these risks and uncertainties, you should not place undue reliance on these forward-looking statements. Also, forward-looking statements represent the Company's beliefs and assumptions only as of the date of this presentation. Except as required by law, the Company does not intend, and undertakes no obligation, to revise or update these forward-looking statements, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if new information becomes available in the future.

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Historical Financials and Non-GAAP Financial Measures

Use of Non-GAAP Financial Measures: The Company has provided in this presentation financial information that has not been prepared in accordance with GAAP. The Company uses these non-GAAP financial measures internally in analyzing its financial results and believes they are useful to investors, as a supplement to GAAP measures, in evaluating the Company's ongoing operational performance. The Company believes that the use of these non-GAAP financial measures provides an additional tool for investors to use in evaluating ongoing operating results and trends and in comparing its financial results from period to period with other companies in the Company's industry, many of which present similar non-GAAP financial measures to investors. These non-GAAP financial measures may not be completely comparable to similarly titled measures of other companies due to potential differences in the exact method of calculation between companies. The Company believes that these non-GAAP financial measures reflect the Company's ongoing business in a manner that allows for meaningful period-to-period comparison and analysis of trends in the Company's business. Non-GAAP financial measures should not be considered in isolation from, or as a substitute for, financial information prepared in accordance with GAAP. Investors are encouraged to review the reconciliation of these non-GAAP measures to their most directly comparable GAAP financial measures.

Blackbaud discusses non-GAAP organic revenue growth measures, including non-GAAP organic revenue growth, non-GAAP organic revenue growth on a constant currency basis and non-GAAP organic revenue growth excludes incremental acquisition-related revenue attributable to companies acquired in the current fiscal year. For companies acquired in the immediately preceding fiscal year, if any, each measure of non-GAAP organic revenue growth reflects presentation of full year incremental non-GAAP revenue derived from such companies as if they were combined throughout the prior period, and it includes the current period non-GAAP revenue attributable to those companies, as if there were no acquisition-related write-downs of acquired deferred revenue to fair value as required by GAAP. In addition, each measure of non-GAAP organic revenue growth excludes prior period revenue associated with divested businesses. The exclusion of the prior period revenue is intended to present the results of the combined company for the same period of time in both the prior and current periods. Blackbaud believes this presentation provides a more comparable representation of our current business' organic revenue growth and revenue run-rate. In these materials, Blackbaud is presenting the following unaudited information: historical recurring and total revenue for the three and six month periods ended June 30, 2018 and for the fiscal year ended December 31, 2017 and the interim periods therein; calculations of non-GAAP organic revenue growth on a constant currency basis for the same periods.

Non-GAAP free cash flow is defined as operating cash flow less capital expenditures, including costs required to be capitalized for software development, and capital expenditures for property and equipment.

Historical Financial Statements Being Presented: In these materials, Blackbaud is presenting the following unaudited historical financial information: historical consolidated balance sheets as of the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of comprehensive income for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of comprehensive income for each of the quarters within fiscal 2018 and 2017; historical consolidated statements of cash flows for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for each of the interim year-to-date periods within fiscal 2018 and 2017; and historical non-GAAP financial information for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for each of the quarters within fiscal 2018 and 2017; and historical non-GAAP financial information for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for each of the quarters within fiscal 2018 and 2017; historical non-GAAP flows for each of the quarters within fiscal 2018 and 2017; historical goal 2018 and 2017; historical goal 2018 and 2017; historical flows for each of the quarters within fiscal 2018 and 2017; historical non-GAAP flows for each of the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for the fiscal years ended December 31, 2017 and 2016 and interim consolidated statements of cash flows for the fiscal years ended December 31, 2017 and 2016 and interim

Reconciliation of GAAP to Non-GAAP Financial Measures: Reconciliations of the most directly comparable GAAP measures to non-GAAP financial measures and related adjustments, as well as details of Blackbaud's methodology for calculating non-GAAP organic revenue growth, non-GAAP organic revenue growth on a constant currency basis and non-GAAP organic revenue growth can be found in the Appendix to these materials and on the "Investor Relations" page of the company's website.

Blackbaud has not reconciled forward-looking non-GAAP financial measures contained in this investor material to their most directly comparable GAAP measures. Such reconciliations would require unreasonable efforts at this time to estimate and quantify with a reasonable degree of certainty various necessary GAAP components, including for example those related to compensation, acquisition transactions and integration, tax items or others that may arise. These components and other factors could materially impact the amount of the future directly comparable GAAP measures, which may differ significantly from their non-GAAP counterparts.

Key Messages

01

The leader in a large and growing market

02

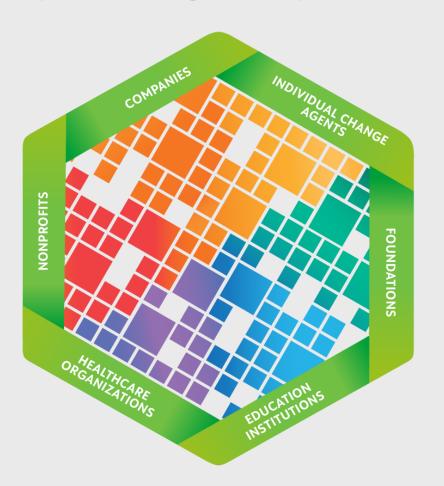
Highly differentiated from the competition

03

Executing a clear four-point growth strategy



Social good is a significant, stable, and growing market, spanning the public, private and social sectors.





More than 1.6M nonprofits in the US¹



Over \$2T in annual revenue and expenses¹



\$410B in charitable giving and growing²

- Tracks GDP and S&P 500
- ~80% given by individuals
- Less than 10% given online³



3rd largest employer⁴



Foundations have over \$865B in assets⁵



Fortune 500 companies spend over \$15B on corporate social responsibility⁶

Blackbaud is the world's leading cloud software company powering social good.

OUR OVER 40,000 CUSTOMERS:

80%

of the "most influential" nonprofits ¹

More than \$100B

raised, granted, and invested in their programming by our customers each year² 93%

of higher education Institutions with billion-dollar campaigns ³

80%

of the largest U.S. nonprofit hospital systems ⁴

OUR PEOPLE:

600+

engineers; largest R&D investment in the sector

23%

employees serve on nonprofit boards

84%

of employees volunteer regularly

500+

employees worked previously for social good organizations















Read these stories and more in our <u>customer</u> <u>story showcase</u>

Source: (1) Top 50 listed by The Street.com featured by MSN 5/2016; validated 1/2018 (2) Internal Statistics, (3) Council for Advancement and Support of Education, (4) Becker's Hospital Review

What Others Are Saying





















24th Largest Cloud Software Provider Worldwide

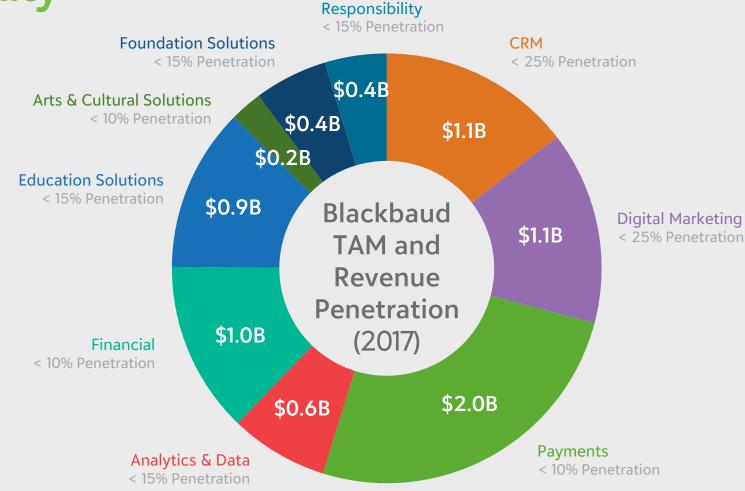
2017





Substantial TAM with Significant Penetration Opportunity

\$8B+
<15%
>7%
~\$2B



Corporate Social

TAM represents total estimated annual spend. FY 2017 TAM \$7.6B. FY 2018 TAM \$8.2B Sources: FY 2017 Blackbaud Revenue, Based on 2013 data derived from primary research, Boston Analytics, Blackbaud Data – IRS, Canadian Customs & Revenue Agency, Caritas, Private School Universe, Carnegie Higher Education, Guidestar; OECD, CIA World Factbook, Johns Hopkins University, NTEN 2014 Nonprofit Technology Staffing and Investments Report, Blackbaud internal data



The Clear Market Leader

Blackbaud is the largest cloud software vendor focused on the social good community¹

Only Blackbaud offers the full portfolio of purposebuilt, integrated solutions

Highly **fragmented competition** offering single-point solutions

Large customer base with 93% unit retention

Strong balance sheet and cash flows to support strategic acquisitions

Fundraising

Engagement

Financial Management Program Management Payment Services

Analytics

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OUR COMPETITORS



























































1 IDC #24th largest cloud software provider worldwide

The Market's Most Comprehensive Solutions for Social Good

Fundraising & Relationship Management	Marketing & Engagement	Financial Management	Grant & Award Management	Organizational & Program Management	Social Responsibility	Payment Services	Analytics
Fundraising & CRM Peer to Peer Fundraising	Marketing Advocacy	Fund Accounting Tuition Management Financial Aid Management	Award Management	Ticketing Advocacy Student Information Learning Management Enrollment Management School Website Church Management	Employee Giving Employee Volunteering	Merchant Services Mobile Giving	Modeling & Prospect Research Data Enrichment Services Direct Marketing Benchmarking

Innovative, mobile-first cloud solutions

Industry Leading Cloud Technology

SKY Developer[™]

Extend and customize Blackbaud solutions with SKY API®, SKY UX® and a superior developer experience

SKY Intelligence[™]

Unmatched insight leveraging the world's most robust data set on philanthropic giving, SKY AI™, SKY Analytics™, and SKY Reporting™

SKY Services[™]

Core services and purpose-built capabilities designed for the workflows and needs of our customers

Cloud Operations

Accessible anytime, anywhere; rapid enhancements; security and reliability



Unmatched Domain Expertise and Capability



CLOUD SOFTWARE

- Vertically-optimized solutions
- End-to-end platform –
 we build, support, and service
- Modern cloud 2.0 architecture
- Rapid, ongoing enhancements

SERVICES

- Implementation, adoption, and managed services
- Award-wining customer support and dedicated customer success teams
- Certified training
- Online communities

DATA INTELLIGENCE

- Industry's largest dataset
- Embedded analytics and artificial intelligence
- Common reporting engine
- Powerful modeling and benchmarking

EXPERTISE

- Blackbaud Institute for Philanthropic Impact
- Thought leadership events
- Uniquely qualified experts and data scientists
 (Social Good Scientists™)

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Executing a Clear Four-Point Growth Strategy

Deliver integrated and open solutions in the cloud

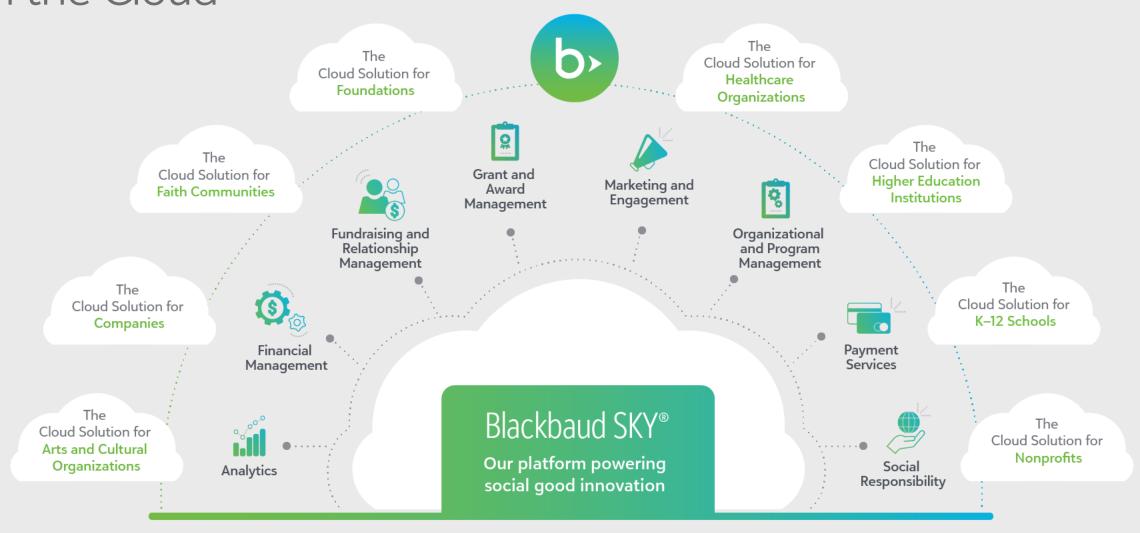
STRATEGY 2 Drive sales effectiveness

Expand total addressable market

STRATEGY 4 Improve operating efficiency

STRATEGY 1

Deliver Integrated and Open Solutions in the Cloud



Drive Sales Effectiveness

Organizational Framework

Created company's first Global Head of Sales to oversee the complete sales function

Formed formal Customer Success function to take on account management. Allows sales to focus on selling

Bifurcated sales force into hunters and farmers to drive new customer acquisition

Increase Efficiency

Formed formal Sales Excellence program to ensure teams have the talent, processes and tools needed

Deployed common playbook, training across the sales organization to consistently apply best practices

Implemented best-in-breed systems and automated processes equipping reps for success

Market Coverage

Go-to-market organized by vertical to align with customer needs

Actively adding sales headcount and deploying positions out of HQ and into major markets

Moving to modern, collaborative offices centrally located near customers and prospects

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Expand TAM with Acquisitions and Organic Builds

STRATEGY 3

Acquisitions	Vertical	Expand TAM	Accelerate shift to cloud	Accelerate rev growth	Accretive to margins
JustGiving [®]	Peer-to-Peer	+\$0.2B	✓	✓	✓
academicworks	Education & Foundations	+\$0.1B	•	✓	✓
SMART TUITION Financial Solutions for Schools and Parents	Education	+\$0.7B	✓	✓	✓
MicroEdge	Foundation & Corporations	+\$0.6B	✓	✓	•
WhippleHill	Education	+\$0.3B		✓	✓

JustGiving 10/2017 \$127.4M purchase price Academicworks 4/2017 \$50.0M purchase price Smart Tuition 10/2015 \$187.8M purchase price MicroEdge 10/2014 \$159.8M purchase price WhippleHill 6/2014 \$35.0M purchase price

TAM source: Blackbaud internal data

Improve Operating Efficiency

Centers of Excellence

Centralize back-office, professional services and customer support functions with common systems, metrics and measurement

Operational Excellence

Simplify, standardize, optimize, automate

Productivity Improvement

Continuous improvement across all functions of the organization

Results

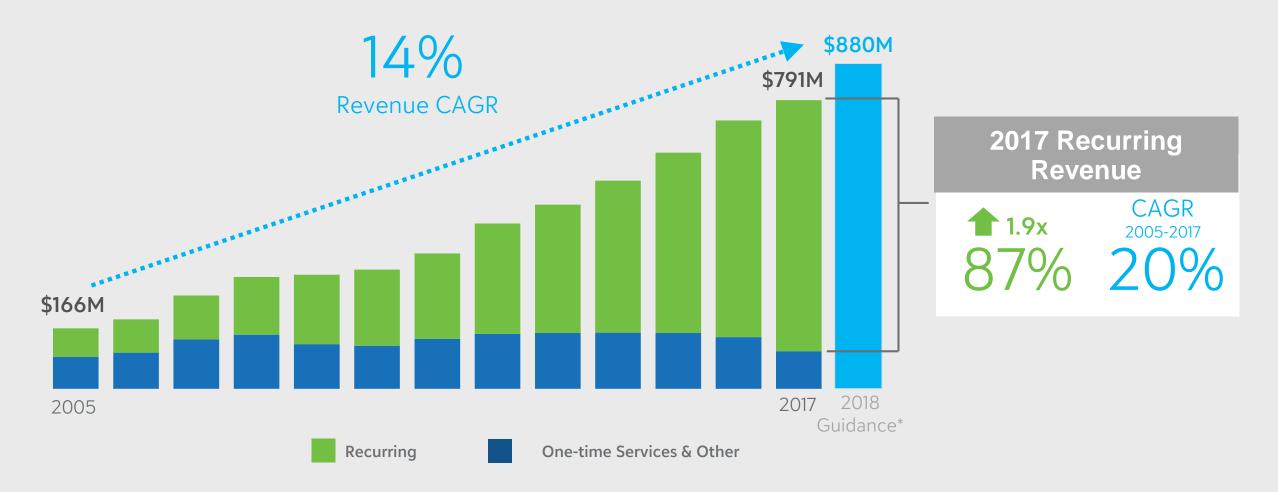
Highly Scalable
Improved Accuracy
Enriched Quality
Faster M&A Integration
Margin Expansion

Delivered ~100 bps/year of operating margin improvement (2014 – 2017*)

*Assuming 2014 constant currency presentation delivered 320 bps improvement in non-GAAP operating margin (2014-2017). Without normalizing for constant currency delivered 280 bps improvement in non-GAAP operating margin (2014-2017).



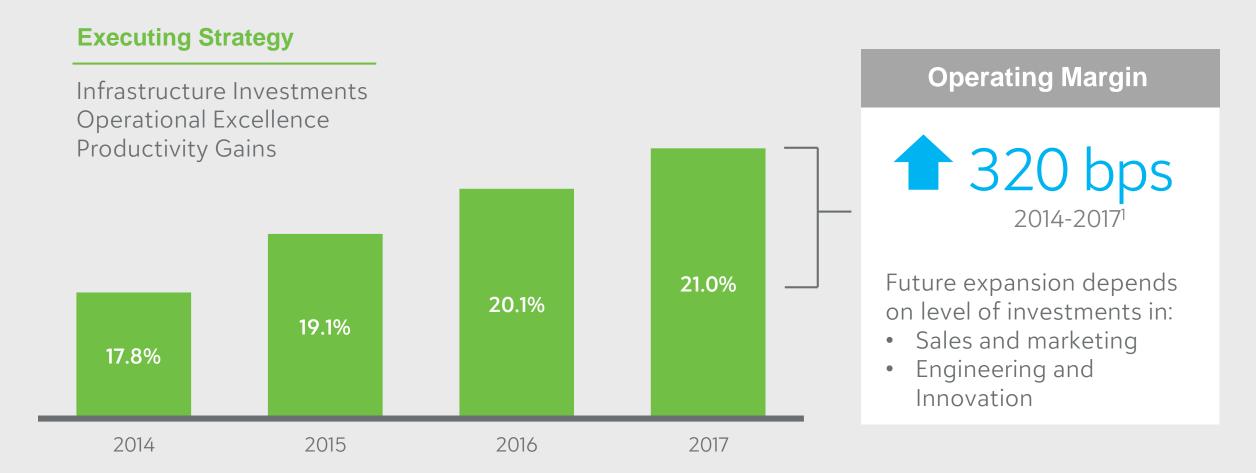
Business Model Drives Recurring Revenue



Non-GAAP Revenue. 2016 and 2017 reflect adoption of ASC 606

^{*}Guidance issued 2/6/18, reaffirmed 7/30/18. \$880M is the mid-point of Non-GAAP revenue guidance and shown for illustration only, not as a prediction for 2018 performance

Balancing Investments with Operating Margin Expansion



Non-GAAP operating margins at 2014 constant currency. Without normalizing for constant currency delivered 280 bps improvement (2014-2017). 2016 and 2017 shown as reported before adoption of ASC 606

Maintaining a Disciplined Capital Strategy





~45%

Growth and operating initiatives

- Capital investments consistent with solution roadmap and strategy
- Invest in operational efficiencies
- Strategic acquisitions



~45%

Maintain strong balance sheet

- Cash balances
- Debt maintenance
- Debt to EBITDA < 3.5X



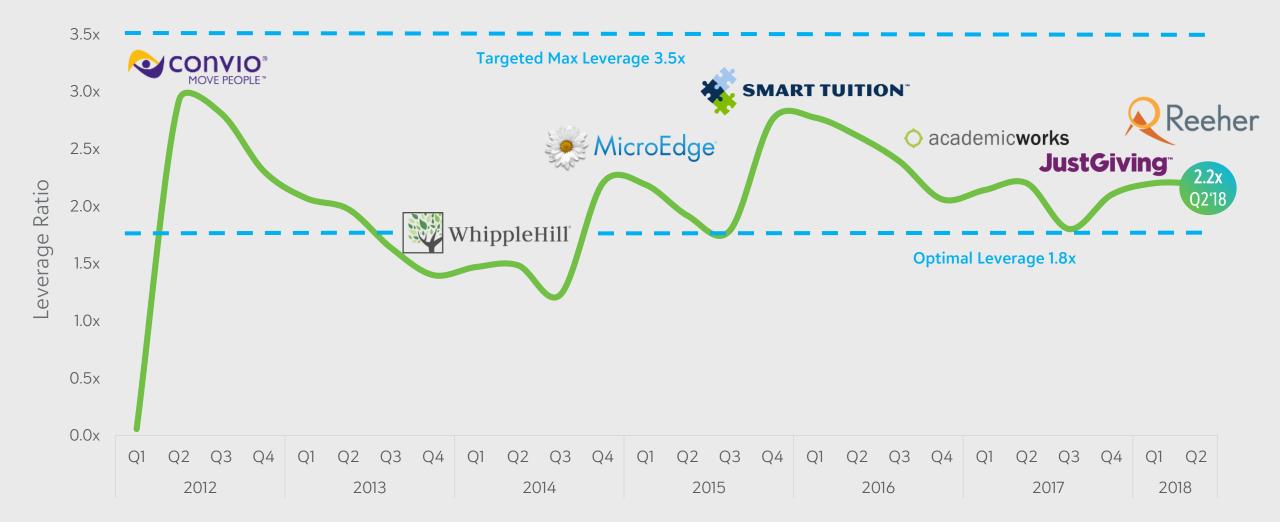
~10%

Return of capital to shareholders*

- Annual dividend of \$0.48 per share
- Share repurchase—
 \$50M authorized and available

*2018 guidance at mid-point, issued on 2/6/2018, reaffirmed 7/30/18. Non-GAAP free cash flow is defined as operating cash flow less capital expenditures, including costs required to be capitalized for software development, and capital expenditures for property and equipment. Dividend payments are not guaranteed and our Board of Directors may decide, in its absolute discretion, at any time and for any reason, not to declare or pay further dividends and/or repurchase our common stock.

Proven History of Deleveraging

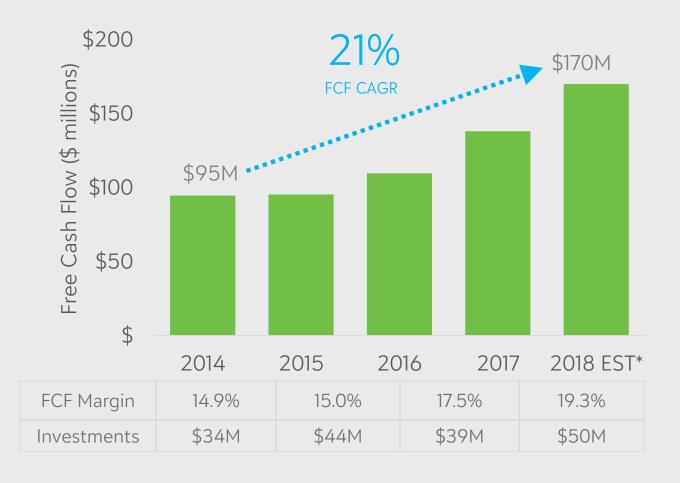


Note: Current covenant for leverage ratio is less than or equal to 3.5x. Calculation of debt over TTM EBITDA is based on credit agreement in place at the end of the respective reporting quarter.

Generating Healthy Free Cash Flow Inclusive of Investments

Free Cash Flow Highlights

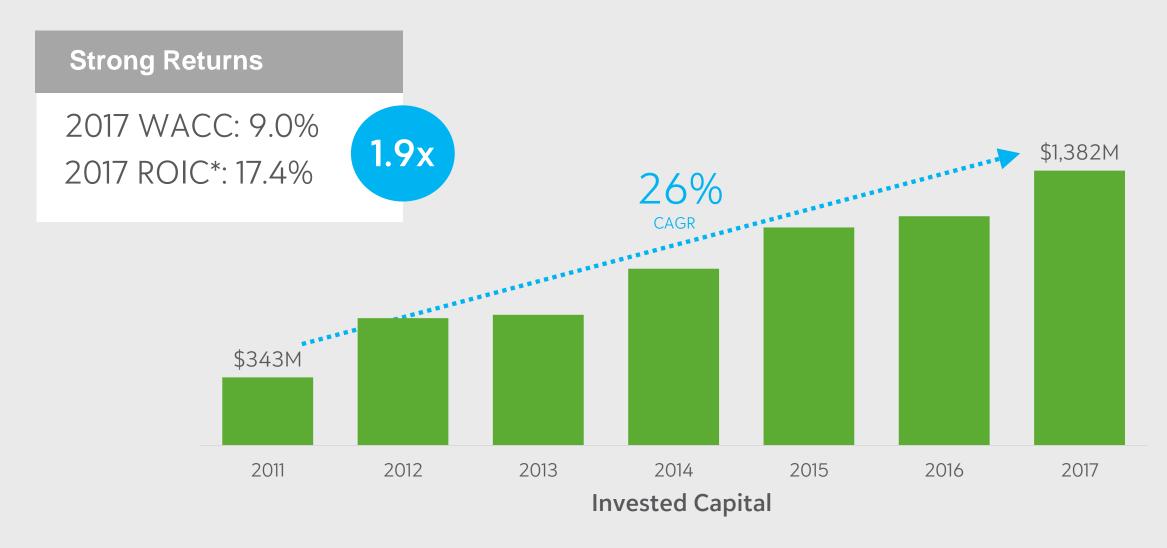
- Invest in innovation (capitalized software development)
- Cloud infrastructure investments and workplace strategy (capitalized expenditures)
- Estimating minimal federal cash tax payment in 2018
- Delivering strong Free Cash Flow growth and margin accretion



*Calculations based on 2018 guidance issued 2/6/2018, reaffirmed 7/30/18; non-GAAP free cash flow of \$170M at the mid-point inclusive of total capital expenditures and capitalized software development of -\$50M. Non-GAAP free cash flow is defined as operating cash flow less capital expenditures, including costs required to be capitalized for software development, and capital expenditures for property and equipment. Mid-point shown for illustrative purposes only, not as a prediction of 2018 performance

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Strong Returns on Increasing Investment Base



^{*}See appendix for detailed ROIC calculation

Estimating Strong Financial Performance in 2018 Guidance Issued February 2018

Total Revenue	\$870M - \$890M	Mid-Point \$880M	YoY Growth 11%
Operating Margin	20.6%-21.0%	20.8%	→ 30 bps
Diluted EPS	\$2.75-\$2.88	\$2.81	1 26%
Free Cash Flow	\$165M - \$175M	\$170M	1 23%

Non-GAAP. Guidance reaffirmed 7/30/18. Mid-point and year over year growth presented for illustration only, not as a prediction of 2018 performance. Operating margin guidance implies 30 bps decline at the mid-point inclusive of workplace strategy investments. EPS guidance assumes a non-GAAP tax rate of 20%.

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Improving Shareholder Value

Performance

Strategy execution is accelerating financial performance

Technology

Early days of integrated vertical cloud solution strategy & TAM expansion

Capital Strategy

Healthy cash flow growth and strong balance sheet

Appendix

Return on Invested Capital (ROIC) Calculation

(dollars in thousands)

	<u>2017</u>
Total Assets	1,759,426
Less restricted cash	(611,880)
Less non-interest bearing current liabilities	(355,548)
Add: Accumulated depreciation	103,600
Add: Accumulated amortization of software development	30,306
Add: Accumulated amortization of intangibles	210,957
Add: Research & development (excluding stock-based compensation) 3Y Expense ¹	245,320
Invested Capital	1,382,181
Income from Operations	64,031
Add: Depreciation	17,802
Add: Amortization of software development	12,764
Add: Amortization of intangibles	43,370
EBITDA	137,967
Add: Stock-based compensation	40,631
Add: R&D Exp (excl SBC)	82,146
Adjusted EBITDA	260,744
Less: Implied taxes (assumes 32% tax rate)	(20,490)
Adjusted NOPAT	240,254
Return on invested capital (ROIC)	17.4%

^{1.} Sum of previous three years R&D expense excluding any stock-based compensation

Historical Reconciliations of GAAP and Non-GAAP Organic Revenue Growth (Unaudited)

(dollars in thousands)		Six months	ended	Three months	s ended	Year ended		Three m	onths	ended	
	06	6/30/2018	06/30/2017	06/30/2018	03/31/2018	12/31/2017	12/31/2017	09/30/2017		06/30/2017	03/31/2017
GAAP revenue	\$	417,856 \$	376,661	\$ 213,672 \$	204,184	\$ 788,487	\$ 217,402	\$ 194,424	\$	191,589	\$ 185,072
GAAP revenue growth		10.9%		11.5%	10.3%						
Add: Non-GAAP acquisition-related revenue (1)		(421)	20,805	(769)	348	32,832	 1,799	10,228		11,603	9,202
Total Non-GAAP adjustments		(421)	20,805	(769)	348	32,832	1,799	10,228		11,603	9,202
Non-GAAP revenue (2)	\$	417,435 \$	397,466	\$ 212,903 \$	204,532	\$ 821,319	\$ 219,201	\$ 204,652	\$	203,192	\$ 194,274
Non-GAAP organic revenue growth		5.0%		4.8%	5.3%						
Non-GAAP revenue (2)	\$	417,435 \$	397,466	\$ 212,903 \$	204,532	821,319	\$ 219,201	\$ 204,652	\$	203,192	\$ 194,274
Foreign currency impact on Non-GAAP revenue (3)		(3,983)	_	(1,890)	(2,093)	_	_	_		_	_
Non-GAAP revenue on constant currency basis (3)	\$	413,452 \$	397,466	\$ 211,013 \$	202,439	\$ 821,319	\$ 219,201	\$ 204,652	\$	203,192	\$ 194,274
Non-GAAP organic revenue growth on constant currency basis		4.0%		3.8%	4.2%						
GAAP recurring revenue		373,595	326,436	192,749	180,846	684,583	190,641	167,506		166,389	160,047
GAAP recurring revenue growth		14.4%		15.8%	13.0%						
Add: Non-GAAP acquisition-related recurring revenue (1)		(347)	20,567	(650)	303	32,503	1,754	10,182		11,558	9,009
Total Non-GAAP adjustments		(347)	20,567	(650)	303	32,503	1,754	10,182		11,558	9,009
Non-GAAP recurring revenue	\$	373,248 \$	347,003	\$ 192,099 \$	181,149	\$ 717,086	\$ 192,395	\$ 177,688	\$	177,947	\$ 169,056
Non-GAAP organic recurring revenue growth		7.6%		8.0%	7.2%						

⁽¹⁾ Non-GAAP acquisition-related revenue excludes incremental acquisition-related revenue calculated in accordance with GAAP that is attributable to companies acquired in the current fiscal year. For companies acquired in the immediately preceding fiscal year, non-GAAP acquisition-related revenue excludes incremental non-GAAP revenue derived from such companies, as if they were combined throughout the prior period, and it includes the non-GAAP revenue write-down attributable to those companies.

⁽²⁾ Non-GAAP revenue for the prior year periods presented herein may not agree to non-GAAP revenue presented in the respective prior period quarterly financial information solely due to the manner in which non-GAAP organic revenue growth is calculated.

⁽³⁾ To determine non-GAAP organic revenue growth on a constant currency basis, revenues from entities reporting in foreign currencies were translated to U.S. Dollars using the comparable period's quarterly weighted average foreign currency exchange rates. The primary foreign currencies creating the impact are the Canadian Dollar, EURO, British Pound and Australian Dollar.

			Three Months End	led June 30, 2018						
(dollars in thousands, except per share amounts)		acquisition-related Deferred Revenue Write-down	Stock-based Compensation Expense	Amortization of Intangibles from Business Combinations	Employee Severance	Acquisition-related Integration Costs		Restructuring	Non-GAAP Adjustments Subtotal	Non-GAAP
Revenue										
Recurring	\$ 192,749 \$	874 \$	- :	- \$	_	\$ - \$	- \$	— \$	874 \$	193,623
One-time services and other	 20,923	45	_	_	_	_	_	_	45	20,968
Total revenue	213,672	919	_	_	-	_	_	_	919	214,591
Cost of revenue										
Cost of recurring	76,350	_	(718)	(10,077)	(12)	(4)	_	_	(10,811)	65,539
Cost of one-time services and other	18,822	_	(927)	(600)	_	(21)	_	_	(1,548)	17,274
Total cost of revenue	95,172	_	(1,645)	(10,677)	(12)	(25)	_	_	(12,359)	82,813
Gross profit	118,500	919	1,645	10,677	12	25	_	_	13,278	131,778
Recurring gross margin	60.4%								5.8%	66.2%
One-time services and other gross margin	10.0%								7.6%	17.6%
Total Gross Margin	55.5%								5.9%	61.4%
Operating expenses										
Sales, marketing and customer success	48,493	_	(2,807)	_	(28)	(6)	(21)	_	(2,862)	45,631
Research and development	25,297	_	(2,448)	_	(43)	(11)	(42)	_	(2,544)	22,753
General and administrative	28,447	_	(6,961)	_	(17)	(2,152)	(1,148)	_	(10,278)	18,169
Amortization	1,201	_	_	(1,201)	_	_	_	_	(1,201)	_
Restructuring	 3,688	_	_	_	_	_	_	(3,688)	(3,688)	_
Total operating expenses	107,126	-	(12,216)	(1,201)	(88)	(2,169)	(1,211)	(3,688)	(20,573)	86,553
Income from operations	11,374	919	13,861	11,878	100	2,194	1,211	3,688	33,851	45,225
Total Operating Margin	5.3%								15.8%	21.1%
Net Income	\$ 6,592								\$	33,014
Shares used in computing diluted earnings per share	48,053									48,053
Diluted earnings per share	\$ 0.14								\$	0.69

			Six Months Ende	ed June 30, 2018						
(dollars in thousands, except per share amounts)		acquisition-related Deferred Revenue Write-down	Stock-based Compensation Expense E	Amortization of Intangibles from Business Combinations	Employee Severance	Acquisition-related A		Restructuring	Non-GAAP Adjustments Subtotal	Non-GAAP
Revenue										
Recurring	\$ 373,595 \$	1,177 \$	_ 5	- \$	_	\$ - \$	- \$	- \$	1,177 \$	374,772
One-time services and other	44,261	90	_	_	_	_	_	_	90	44,351
Total revenue	417,856	1,267	_	_	-	_	_	-	1,267	419,123
Cost of revenue										
Cost of recurring	145,429	_	(1,170)	(19,862)	(193)	(4)	_	_	(21,229)	124,200
Cost of one-time services and other	37,780	_	(1,570)	(1,201)	(394)	(21)	_	_	(3,186)	34,594
Total cost of revenue	183,209	_	(2,740)	(21,063)	(587)	(25)	_	-	(24,415)	158,794
Gross profit	234,647	1,267	2,740	21,063	587	25	_	_	25,682	260,329
Recurring gross margin	61.1%								5.8%	66.9%
One-time services and other gross margin	14.6%								7.4%	22.0%
Total Gross Margin	56.2%								5.9%	62.1%
Operating expenses										
Sales, marketing and customer success	93,970	_	(4,632)	_	(302)	(15)	(21)	_	(4,970)	89,000
Research and development	51,255	_	(4,584)	_	(116)	(11)	(42)	_	(4,753)	46,502
General and administrative	53,498	_	(12,997)	_	(26)	(2,576)	(1,542)	_	(17,141)	36,357
Amortization	2,470	_	_	(2,470)	_	_	_	_	(2,470)	_
Restructuring	 4,499	_	_	_	_	_	_	(4,499)	(4,499)	_
Total operating expenses	205,692	-	(22,213)	(2,470)	(444)	(2,602)	(1,605)	(4,499)	(33,833)	171,859
Income from operations	28,955	1,267	24,953	23,533	1,031	2,627	1,605	4,499	59,515	88,470
Total Operating Margin	6.9%								14.2%	21.1%
Net Income	\$ 24,343								\$	64,924
Shares used in computing diluted earnings per share	48,031									48,031
Diluted earnings per share	\$ 0.51								\$	1.35

			Thr	ee Months Ended June 3	0, 2017					
(dollars in thousands, except per share amounts)		GAAP	Acquisition-related Deferred Revenue Write-down	Stock-based Compensation Expense Bu	Amortization of Intangibles from siness Combinations	Employee Ac Severance Int	quisition-related Acc egration Costs	quisition-related Expenses	Non-GAAP Adjustments Subtotal	Non-GAAP
Revenue										
Recurring	\$	166,389	\$ 303 \$	- \$	- \$	- \$	- \$	— \$	303 \$	166,692
One-time services and other		25,200	45	_	_	_	_	_	45	25,245
Total revenue		191,589	348	_	_	_	-	-	348	191,937
Cost of revenue										
Cost of recurring		66,178	_	(443)	(9,416)	_	_	_	(9,859)	56,319
Cost of one-time services and other		20,817	_	(507)	(656)	(21)	_	_	(1,184)	19,633
Total cost of revenue		86,995	_	(950)	(10,072)	(21)	_	_	(11,043)	75,952
Gross profit	_	104,594	348	950	10,072	21	_	_	11,391	115,985
Recurring gross margin		60.2%	5						6.0%	66.2%
One-time services and other gross margin		17.4%	,						4.8%	22.2%
Total Gross Margin		54.6%	3						5.8%	60.4%
Operating expenses										
Sales, marketing and customer success		42,580	_	(1,781)	_	(15)	_	_	(1,796)	40,784
Research and development		22,870	_	(2,067)	_	(84)	_	_	(2,151)	20,719
General and administrative		21,882	_	(6,037)	_	_	_	(1,762)	(7,799)	14,083
Amortization		739	_	_	(739)	_	_	_	(739)	_
Restructuring		_	_	_	_	_	_	_	_	
Total operating expenses		88,071	_	(9,885)	(739)	(99)	-	(1,762)	(12,485)	75,586
Income from operations	_	16,523	348	10,835	10,811	120	_	1,762	23,876	40,399
Total Operating Margin		8.6%							12.4%	21.0%
Net Income	\$	11,029							\$	25,634
Shares used in computing diluted earnings per share		47,691								47,691
Diluted earnings per share	\$	0.23							\$	0.54

			Six	x Months Ended June 3	0, 2017					
(dollars in thousands, except per share amounts)		GAAP	Acquisition-related Deferred Revenue Write-down	Stock-based Compensation Expense B	Amortization of Intangibles from usiness Combinations	Employee Severance	Acquisition-related Integration Costs	Acquisition-related Expenses	Non-GAAP Adjustments Subtotal	Non-GAAP
Revenue										
Recurring	\$	326,436	\$ 303 \$	— \$	_ \$	_	\$ —	\$ - \$	303 \$	326,739
One-time services and other		50,225	45	_	_	_	_	_	45	50,270
Total revenue		376,661	348	_	_	-	-	_	348	377,009
Cost of revenue										
Cost of recurring		130,053	_	(823)	(18,620)	(433)	(44)	_	(19,920)	110,133
Cost of one-time services and other		42,424	_	(918)	(1,307)	(540)	(42)	_	(2,807)	39,617
Total cost of revenue		172,477	_	(1,741)	(19,927)	(973)	(86)	_	(22,727)	149,750
Gross profit	_	204,184	348	1,741	19,927	973	86	_	23,075	227,259
Recurring gross margin		60.2%	5						6.1%	66.3%
One-time services and other gross margin		15.5%	5						5.7%	21.2%
Total Gross Margin		54.2%	5						6.1%	60.3%
Operating expenses										
Sales, marketing and customer success		83,577	_	(3,220)	_	(510)	(18)	_	(3,748)	79,829
Research and development		45,576	_	(3,784)	_	(629)	(32)	_	(4,445)	41,131
General and administrative		43,805	_	(11,384)	_	(754)	(94)	(2,332)	(14,564)	29,241
Amortization		1,430	_	_	(1,430)	_	_	_	(1,430)	_
Restructuring		_	_	_	_	_	_	_	_	_
Total operating expenses		174,388	_	(18,388)	(1,430)	(1,893)	(144)	(2,332)	(24,187)	150,201
Income from operations	_	29,796	348	20,129	21,357	2,866	230	2,332	47,262	77,058
Total Operating Margin		7.9%	5						12.5%	20.4%
Net Income	\$	24,171							\$	49,140
Shares used in computing diluted earnings per share		47,587								47,587
Diluted earnings per share	\$	0.51							\$	1.03

Adjusted Unaudited Historical Financial Statements and Non-GAAP Financial Information Being Presented

Recently adopted accounting pronouncements

On January 1, 2018, the Company, adopted Financial Accounting Standards Board ("FASB") Accounting Standards Update ("ASU") 2014-09, Revenue from Contracts with Customers (Topic 606) ("ASU 2014-09"), using the full retrospective method of transition, which requires that the standard be applied to all periods presented. Adoption of ASU 2014-09 had a material impact on the Company's consolidated balance sheets and statements of comprehensive income, but had no impact on net cash provided by or used in operating, investing or financing activities on the consolidated statements of cash flows. The primary impacts of adopting ASU 2016-09 relate to the deferral of incremental commission and other costs of obtaining contracts with customers and the increase to the amortization period for those costs. Previously, the Company deferred only direct and incremental commission costs to obtain a contract and amortized those costs over the contract term, generally three years, as the revenue was recognized. Under the new standard, the Company defers all incremental commission and related fringe benefit costs to obtain a contract and amortizes these costs in a manner that aligns with the expected period of benefit, which was determined to be five years.

Reclassifications to the unaudited historical financial information

In order to provide comparability between periods presented, certain previously reported historical financial information has been reclassified to conform to the presentation of the most recent reporting period. A summary of those prior period reclassifications is as follows:

"Our revenue from "subscriptions" and "maintenance" and a portion of our "services and other" have been combined within "recurring" revenue in the consolidated statements of comprehensive income. Similarly, "cost of subscriptions" and "cost of maintenance" and a portion of "cost of services and other" have been combined within "cost of recurring" in the consolidated statements of comprehensive income.

"Services and other" revenue has been renamed as "one-time services and other" and consists of revenue that did not meet the description of "recurring" revenue in the consolidated statements of comprehensive income. "Cost of services and other" has been renamed as "cost of one-time services and other" and consists of costs that did not meet the description of those related to "recurring" revenue in the consolidated statements of comprehensive income.

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Historical Consolidated Balance Sheets (Unaudited)

			`						
		Restated for AS		Previously Re			Change		
(in thousands)		Q4 2016	Q4 2017	Q4 2016	Q4 2017		Q4 2016	Q4 2017	
Assets									
Current assets:									
Cash and cash equivalents	\$	16,902 \$	29,830	\$ 16,902 \$	29,830	\$	- \$	_	
Restricted cash due to customers		353,771	610,344	353,771	610,344		_	_	
Accounts receivable, net of allowance		88,261	95,679	88,932	96,293		(671)	(614)	
Customer funds receivable		_	1,536	_	1,536		_	_	
Prepaid expenses and other current assets		54,211	61,978	48,314	56,099		5,897	5,879	
Deferred tax asset, current portion		_	_	_	_		_	_	
Total current assets		513,145	799,367	507,919	794,102		5,226	5,265	
Property and equipment, net		50,269	42,243	50,269	42,243		_	_	
Software development costs, net		37,582	54,098	37,582	54,098		_	_	
Goodwill		438,240	530,249	438,240	530,249		_	_	
Intangible assets, net		253,676	314,651	253,676	314,651		_	_	
Other assets		52,097	57,238	22,524	24,083		29,573	33,155	
Total assets	\$	1,345,009 \$	1,797,846	\$ 1,310,210 \$	1,759,426	\$	34,799 \$	38,420	
Liabilities and stockholders' equity	•	-,, +	., ,	 .,,	.,,			,	
Current liabilities:									
Trade accounts payable	\$	23,274 \$	24,693	\$ 23,274 \$	24,693	\$	- \$	_	
Accrued expenses and other current liabilities	•	54.196	54,399	 54,196	54,399	Ť		_	
Due to customers		353,771	611,880	353,771	611,880		_	_	
Debt, current portion		4,375	8,576	4,375	8,576		_	_	
Deferred revenue, current portion		243,849	275,063	244,500	276,456		(651)	(1,393)	
Total current liabilities	_	679,465	974,611	680,116	976,004		(651)	(1,393)	
Debt, net of current portion		338,018	429,648	338,018	429.648		_	(1,000)	
Deferred tax liability		43,475	48,023	29,558	37,597		13,917	10,426	
Deferred revenue, net of current portion		6,440	3.643	6,440	3,643			- 10,420	
Other liabilities		8,533	5,632	8,533	5,632		_	_	
Total liabilities		1,075,931	1,461,557	1,062,665	1,452,524		13,266	9,033	
Commitments and contingencies	_	1,070,001	1,401,001	1,002,000	1,402,024		15,200	0,000	
Stockholders' equity:									
Preferred stock				_					
Common stock, \$0.001 par value		58	<u> </u>	58	59		_	_	
Additional paid-in capital		310,452	351,042	310,452	351,042		_	_	
Treasury stock, at cost							_	_	
Accumulated other comprehensive loss		(215,237)	(239,199)	(215,237)	(239,199)		(4.47)	_	
Retained earnings		(604)	(642)	(457)	(649)		(147)	7	
Total stockholders' equity		174,409	225,029	152,729	195,649		21,680	29,380	
	_	269,078	336,289	 247,545	306,902	_	21,533	29,387	
Total liabilities and stockholders' equity	\$	1,345,009 \$	1,797,846	\$ 1,310,210 \$	1,759,426	\$	34,799 \$	38,420	

Historical Consolidated Statements of Comprehensive Income (Unaudited)

	Restated for ASL	2014-09	Previously Rep	orted ⁽²⁾	Change			
(in thousands, except share and per share amounts)	FY 2016	FY 2017	FY 2016	FY 2017		FY 2016	FY 2017	
Revenue								
Recurring	\$ 609,063 \$	684,583	\$ 575,933 \$	651,031	\$	33,130 \$	33,552	
One-time services and other	122,579	103,904	154,882	137,275		(32,303)	(33,371)	
Total revenue	731,642	788,487	730,815	788,306		827	181	
Cost of revenue								
Cost of recurring	246,669	277,639	235,977	265,713		10,692	11,926	
Cost of one-time services and other	92,551	84,265	103,243	96,191		(10,692)	(11,926)	
Total cost of revenue	339,220	361,904	339,220	361,904		_	_	
Gross profit	392,422	426,583	391,595	426,402		827	181	
Operating expenses								
Sales, marketing and customer success	150,157	169,559	155,754	173,525		(5,597)	(3,966)	
Research and development	89,870	89,911	89,870	89,911		_	_	
General and administrative	81,331	94,870	81,331	94,870		_	_	
Amortization	2,840	3,271	2,840	3,271		_	_	
Restructuring	_	794	_	794		_	_	
Total operating expenses	324,198	358,405	329,795	362,371		(5,597)	(3,966)	
Income from operations	68,224	68,178	61,800	64,031		6,424	4,147	
Interest expense	(10,583)	(12,097)	(10,583)	(12,097)		_	_	
Other income (expense), net	(291)	2,260	(291)	2,260		_	_	
Income before provision (benefit) for income taxes	57,350	58,341	50,926	54,194		6,424	4,147	
Income tax provision (benefit)	11,946	(15,292)	9,411	(11,739)		2,535	(3,553)	
Net income	\$ 45,404 \$	73,633	\$ 41,515 \$	65,933	\$	3,889 \$	7,700	
Earnings per share								
Basic	\$ 0.98 \$	1.58	\$ 0.90 \$	1.41	\$	0.08 \$	0.17	
Diluted	\$ 0.96 \$	1.54	\$ 0.88 \$	1.38	\$	0.08 \$	0.16	
Common shares and equivalents outstanding								
Basic weighted average shares	46,132,389	46,669,440	46,132,389	46,669,440		_	_	
Diluted weighted average shares	47,316,538	47,775,702	47,316,538	47,775,702		_	_	
Dividends per share	\$ 0.48 \$	0.48	\$ 0.48 \$	0.48	\$	— \$	_	
Other comprehensive income (loss)						_	_	
Foreign currency translation adjustment	205	(789)	324	(943)		(119)	154	
Unrealized gain (loss) on derivative instruments, net of tax	44	751	44	751		_	_	
Total other comprehensive income (loss)	249	(38)	368	(192)		(119)	154	
Comprehensive income	\$ 45,653 \$	73,595	\$ 41,883 \$	65,741	\$	3,770 \$	7,854	

Note 1: The individual amounts for each quarter may not sum to full year totals due to rounding.

Note 2: See the discussion of our reclassifications of previously reported revenue and costs of revenue above.

Historical Reconciliations of GAAP to Non-GAAP Financial Measures (Unaudited)

		Restated for ASU 2014-09			Previously Reported			Change		
(in thousands, except share and per share amounts)		FY 2016	FY 2017		FY 2016	FY 2017		FY 2016	FY 2017	
GAAP Revenue	\$	731,642 \$	788,487	\$	730,815 \$	788,306	\$	827 \$	181	
Non-GAAP adjustments:										
Add: Acquisition-related deferred revenue write-down		3,639	2,496		3,639	2,496		_	_	
Non-GAAP revenue	\$	735,281 \$	790,983	\$	734,454 \$	790,802	\$	827 \$	181	
GAAP gross profit	\$	392.422 \$	426,583	\$	391.595 \$	426,402	\$	827 \$	181	
GAAP gross margin		53.6%	54.1%		53.6%	54.1%		-%		
Non-GAAP adjustments:								_	_	
Add: Acquisition-related deferred revenue write-down		3,639	2,496		3,639	2,496		_	_	
Add: Stock-based compensation expense		3.297	3,470		3.297	3,470		_	_	
Add: Amortization of intangibles from business combinations		39,558	40,099		39,558	40,099		_	_	
Add: Employee severance		382	994		382	994		_	_	
Add: Acquisition-related integration costs		_	86		_	86		_	_	
Subtotal		46,876	47,145		46,876	47,145		_	_	
Non-GAAP gross profit	\$	439,298 \$	473,728	\$	438,471 \$	473,547	\$	827 \$	181	
Non-GAAP gross margin		59.7%	59.9%		59.7%	59.9%		-%		
GAAP income from operations	\$	68,224 \$	68,178	\$	61,800 \$	64,031	\$	6,424 \$	4,147	
GAAP operating margin		9.3%	8.6%		8.5%	8.1%		0.8%	0.59	
Non-GAAP adjustments:										
Add: Acquisition-related deferred revenue write-down		3,639	2,496		3,639	2,496		_	_	
Add: Stock-based compensation expense		32,638	40,631		32,638	40,631		_	_	
Add: Amortization of intangibles from business combinations		42,398	43,370		42,398	43,370		_	_	
Add: Employee severance		1,995	4,345		1,995	4,345		_	_	
Add: Acquisition-related integration costs		1,419	966		1,419	966		_	_	
Add: Acquisition-related expenses		301	5,914		301	5,914		_	_	
Add: Restructuring costs		_	794		_	794		_	_	
Subtotal		82,390	98,516		82,390	98,516		_	_	
Non-GAAP income from operations	\$	150,614 \$	166,694	\$	144,190 \$	162,547	\$	6,424 \$	4,147	
Non-GAAP operating margin		20.5%	21.1%		19.6%	20.6%		0.9%	0.50	
GAAP income before provision for income taxes	\$	57,350 \$	58,341	\$	50,926 \$	54,194	\$	6,424 \$	4,147	
GAAP net income	\$	45,405 \$	73,633	\$	41,515 \$	65,933	\$	3,890 \$	7,700	
Shares used in computing GAAP diluted earnings per share		47,316,538	47,775,702		47,316,538	47,775,702		_	_	
GAAP diluted earnings per share	\$	0.96 \$	1.54	\$	0.88 \$	1.38	\$	0.08 \$	0.16	
Non-GAAP adjustments:										
Add: GAAP income tax provision (benefit)		11,946	(15,292)		9,411	(11,739)		2,535	(3,553)	
Add: Total Non-GAAP adjustments affecting income from operations		82,390	98,516		82,390	98,516			(5,000)	
(Less) add: (Gain) loss on derivative instruments		-	(462)		-	(462)		_	_	
Add: Loss on debt extinguishment		_	299		_	299		_	_	
Non-GAAP income before provision for income taxes		139,740	156,694		133,316	152,547		6,424	4,147	
Assumed non-GAAP income tax provision (2)		44,717	50,142		42,661	48,815		2,056	1,327	
Non-GAAP net income	\$	95,023 \$	106,552	\$	90,655 \$	103,732	\$	4,368 \$	2,820	
Shares used in computing Non-GAAP diluted earnings per share		47,316,538	47,775,702		47,316,538	47,775,702				
Non-GAAP diluted earnings per share	\$	2.01 \$	2.23	\$	1.92 \$	2.17	\$	0.09 \$	0.06	

Note 1: The individual amounts for each quarter may not sum to full year totals due to rounding.

Note 2: Beginning in 2018, we now apply a non-GAAP effective tax rate of 20.0% in our determination of non-GAAP net income. All 2016 and 2017 measures of the tax impact related to non-GAAP adjustments, non-GAAP net income and non-GAAP diluted earnings per share included in these materials are calculated under Blackbaud's historical non-GAAP effective tax rate of 32.0%.

Historical Consolidated Balance Sheets Reflecting the Adoption of ASU 2014-09 (Unaudited)

(in thousands)	Q4 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018
Assets							
Current assets:							
Cash and cash equivalents	\$ 16,902 \$	13,872 \$	17,268 \$	17,050 \$	29,830 \$	25,013 \$	29,194
Restricted cash due to customers	353,771	157,574	267,940	139,095	610,344	170,792	295,463
Accounts receivable, net of allowance	88,261	89,823	129,129	100,097	95,679	88,911	130,509
Customer funds receivable	_	_	_	_	1,536	6,373	5,528
Prepaid expenses and other current assets	54,211	59,012	59,780	56,638	61,978	68,474	75,816
Total current assets	513,145	320,281	474,117	312,880	799,367	359,563	536,510
Property and equipment, net	50,269	47,200	45,679	43,903	42,243	44,647	44,531
Software development costs, net	37,582	41,139	44,962	48,618	54,098	57,062	62,023
Goodwill	438,240	438,307	472,643	472,776	530,249	537,433	547,312
Intangible assets, net	253,676	243,263	263,347	252,713	314,651	306,776	317,220
Other assets	52,097	50,577	51,902	54,095	57,238	62,453	64,089
Total assets	\$ 1,345,009 \$	1,140,767 \$	1,352,650 \$	1,184,985 \$	1,797,846 \$	1,367,934 \$	1,571,685
Liabilities and stockholders' equity							
Current liabilities:							
Trade accounts payable	\$ 23,274 \$	20,666 \$	17,660 \$	17,830 \$	24,693 \$	23,619 \$	31,141
Accrued expenses and other current liabilities	54,196	39,072	46,508	45,650	54,399	40,113	46,182
Due to customers	353,771	157,574	267,940	139,095	611,880	177,165	300,991
Debt, current portion	4,375	4,375	7,500	8,576	8,576	8,576	8,576
Deferred revenue, current portion	243,849	236,143	279,637	275,687	275,063	254,877	306,365
Total current liabilities	679,465	457,830	619,245	486,838	974,611	504,350	693,255
Debt, net of current portion	338,018	351,995	380,162	329,380	429,648	458,592	471,236
Deferred tax liability	43,475	44,195	54,405	55,196	48,023	48,080	48,055
Deferred revenue, net of current portion	6,440	7,681	6,067	5,412	3,643	5,075	3,442
Other liabilities	8,533	7,802	7,572	7,800	5,632	7,516	7,474
Total liabilities	 1,075,931	869,503	1,067,451	884,626	1,461,557	1,023,613	1,223,462
Commitments and contingencies							
Stockholders' equity:							
Preferred stock	_	_	_	_	_	_	_
Common stock, \$0.001 par value	58	58	58	59	59	59	59
Additional paid-in capital	310,452	319,731	330,559	341,476	351,042	362,113	375,949
Treasury stock, at cost	(215,237)	(230,065)	(231,881)	(234,329)	(239,199)	(261,710)	(264,383
Accumulated other comprehensive loss	(604)	(270)	(623)	(998)	(642)	7,041	(1,011
Retained earnings	174,409	181,810	187,086	194,151	225,029	236,818	237,609
Total stockholders' equity	 269,078	271,264	285,199	300,359	336,289	344,321	348,223
Total liabilities and stockholders' equity	\$ 1,345,009 \$	1,140,767 \$	1,352,650 \$	1,184,985 \$	1,797,846 \$	1,367,934 \$	1,571,685

Historical Consolidated Statements of Comprehensive Income Reflecting the Adoption of ASU 2014-09 (Unaudited)

(in thousands, except share and per share amounts)	FY 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	FY 2017	Q1 2018	Q2 2018
Revenue								
Recurring	\$ 609,063 \$	160,047 \$	166,389 \$	167,506 \$	190,641 \$	684,583 \$	180,846 \$	192,749
One-time services and other	122,579	25,025	25,200	26,918	26,761	103,904	23,338	20,923
Total revenue	731,642	185,072	191,589	194,424	217,402	788,487	204,184	213,672
Cost of revenue								
Cost of recurring	246,669	63,875	66,178	66,747	80,839	277,639	69,079	76,350
Cost of one-time services and other	92,551	21,607	20,817	20,258	21,583	84,265	18,958	18,822
Total cost of revenue	339,220	85,482	86,995	87,005	102,422	361,904	88,037	95,172
Gross profit	392,422	99,590	104,594	107,419	114,980	426,583	116,147	118,500
Operating expenses								
Sales, marketing and customer success	150,157	40,997	42,580	42,646	43,336	169,559	45,477	48,493
Research and development	89,870	22,706	22,870	22,071	22,264	89,911	25,958	25,297
General and administrative	81,331	21,923	21,882	23,545	27,520	94,870	25,051	28,447
Amortization	2,840	691	739	734	1,107	3,271	1,269	1,201
Restructuring	_	_	_	_	794	794	811	3,688
Total operating expenses	324,198	86,317	88,071	88,996	95,021	358,405	98,566	107,126
Income from operations	68,224	13,273	16,523	18,423	19,959	68,178	17,581	11,374
Interest expense	(10,583)	(2,377)	(3,216)	(3,092)	(3,412)	(12,097)	(3,517)	(4,303)
Other (expense) income, net	(291)	286	827	468	679	2,260	160	346
Income before provision (benefit) for income taxes	57,350	11,182	14,134	15,799	17,226	58,341	14,224	7,417
Income tax provision (benefit)	11,946	(1,960)	3,105	2,975	(19,412)	(15,292)	(3,527)	825
Net income	\$ 45,404 \$	13,142 \$	11,029 \$	12,824 \$	36,638 \$	73,633 \$	17,751 \$	6,592
Earnings per share								
Basic	\$ 0.98 \$	0.28 \$	0.24 \$	0.27 \$	0.78 \$	1.58 \$	0.38 \$	0.14
Diluted	\$ 0.96 \$	0.28 \$	0.23 \$	0.27 \$	0.76 \$	1.54 \$	0.37 \$	0.14
Common shares and equivalents outstanding								
Basic weighted average shares	46,132,389	46,501,761	46,662,481	46,711,709	46,794,744	46,669,440	47,019,603	47,222,657
Diluted weighted average shares	47,316,538	47,482,840	47,691,340	47,846,997	48,014,250	47,775,702	48,009,395	48,053,094
Dividends per share	\$ 0.48 \$	0.12 \$	0.12 \$	0.12 \$	0.12 \$	0.48 \$	0.12 \$	0.12
Other comprehensive income (loss)								
Foreign currency translation adjustment	205	152	(349)	(108)	(484)	(789)	6,437	(8,817)
Unrealized gain (loss) on derivative instruments, net of tax	44	182	(4)	(267)	840	751	1,079	765
Total other comprehensive income (loss)	249	334	(353)	(375)	356	(38)	7,516	(8,052)
Comprehensive income	\$ 45,653 \$	13,476 \$	10,676 \$	12,449 \$	36,994 \$	73,595 \$	25,267 \$	(1,460)

Note 1: The individual amounts for each quarter may not sum to full year totals due to rounding.

Historical Consolidated Statements of Cash Flows Reflecting the Adoption of ASU 2014-09 (Unaudited)

(in thousands)	12 months ending 12/31/2016	3 months ending 3/31/2017	6 months ending 6/30/2017	9 months ending 9/30/2017	12 months ending 12/31/2017	3 months ending 3/31/2018	6 months ending 6/30/2018
Cash flows from operating activities							
Net income	\$ 45,404 \$	13,142 \$	24,171 \$	36,995 \$	73,633 \$	17,751 \$	24,343
Adjustments to reconcile net income to net cash provided by operating activities:							
Depreciation and amortization	70,491	18,091	36,481	54,765	73,948	19,820	39,847
Provision for doubtful accounts and sales returns	3,730	2,738	5,469	7,246	11,686	1,774	3,697
Stock-based compensation expense	32,638	9,294	20,129	31,055	40,631	11,092	24,953
Deferred taxes	5,415	592	(1,524)	(568)	(17,814)	902	1,121
Amortization of deferred financing costs and discount	958	239	468	650	838	188	376
Other non-cash adjustments	(864)	(243)	(540)	572	504	(197)	(419)
Changes in operating assets and liabilities, net of acquisition of businesses:							
Accounts receivable	(13,007)	(4,027)	(44,809)	(17,097)	(15,821)	5,088	(38,092)
Prepaid expenses and other assets	(8,495)	(3,195)	(3,262)	(2,524)	(9,550)	(10,052)	(18,629)
Trade accounts payable	3,689	(1,267)	(3,951)	(2,891)	1,024	(1,655)	6,327
Accrued expenses and other liabilities	(751)	(15,536)	(8,467)	(9,522)	(4,973)	(14,092)	(6,675)
Deferred revenue	14,420	(7,064)	30,386	24,704	22,184	(18,866)	29,545
Net cash provided by operating activities	153,628	12,764	54,551	123,385	176,290	11,753	66,394
Cash flows from investing activities							
Purchase of property and equipment	(17,694)	(2,719)	(5,666)	(8,417)	(10,208)	(5,771)	(9,575)
Capitalized software development costs	(26,359)	(6,583)	(13,614)	(20,605)	(28,345)	(7,103)	(16,359)
Purchase of net assets of acquired companies, net of cash and restricted cash acquired	(3,377)	59	(49,729)	(49,729)	(146,789)	(5,036)	(45,315)
Purchase of derivative instruments	_	_	(516)	(516)	(568)	_	_
Proceeds from settlement of derivative instruments	_	_	_	1,030	1,030	_	_
Net cash used in investing activities	(47,430)	(9,243)	(69,525)	(78,237)	(184,880)	(17,910)	(71,249)
Cash flows from financing activities							
Proceeds from issuance of debt	227,200	67,600	575,700	588,300	774,500	81,700	173,500
Payments on debt	(293,575)	(53,794)	(529,169)	(594,144)	(679,119)	(52,875)	(132,150)
Debt issuance costs	_	_	(3,085)	(3,085)	(3,085)	_	_
Employee taxes paid for withheld shares upon equity award settlement	(15,376)	(14,828)	(16,644)	(19,092)	(23,962)	(22,511)	(25,184)
Proceeds from exercise of stock options	16	11	14	14	15	9	11
Change in due to customers	96,000	(195,999)	(85,581)	(214,244)	226,717	(434,640)	(309,189)
Customer funds receivable	_	_	_	_	6,644	(4,783)	(4,391)
Dividend payments to stockholders	(22,811)	(5,765)	(11,530)	(17,299)	(23,069)	(5,825)	(11,653)
Net cash (used in) provided by financing activities	(8,546)	(202,775)	(70,295)	(259,550)	278,641	(438,925)	(309,056)
Effect of exchange rate on cash, cash equivalents, and restricted cash	2,622	26	(196)	(126)	(550)	713	(1,606)
Net increase (decrease) in cash, cash equivalents, and restricted cash	100,274	(199,228)	(85,465)	(214,528)	269,501	(444,369)	(315,517)
Cash, cash equivalents, and restricted cash, beginning of period	270,399	370,673	370,673	370,673	370,673	640,174	640,174
Cash, cash equivalents, and restricted cash, end of period	\$ 370,673 \$	171,445 \$	285,208 \$	156,145 \$	640,174 \$	195,805 \$	324,657

Historical Reconciliations of GAAP to Non-GAAP Financial Measures Reflecting the Adoption of ASU 2014-09 (Unaudited)

(in thousands, except share and per share amounts)		FY 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	FY 2017	Q1 2018	Q2 2018
GAAP Revenue	\$	731.642 \$	185.072 \$	191.589 \$	194.424 \$	217,402 \$	788.487 \$	204,184 \$	213,672
Non-GAAP adjustments:	•	,	,	, +	, +	, +			,
Add: Acquisition-related deferred revenue write-down		3,639	_	348	349	1,799	2,496	348	919
Non-GAAP revenue	\$	735,281 \$	185,072 \$	191,937 \$	194,773 \$	219,201 \$	790,983 \$	204,532 \$	214,591
GAAP gross profit	\$	392,422 \$	99,590 \$	104,594 \$	107,419 \$	114,980 \$	426,583 \$	116,147 \$	118,500
GAAP gross margin		53.6%	53.8%	54.6%	55.2%	52.9%	54.1%	56.9%	55.5%
Non-GAAP adjustments:									
Add: Acquisition-related deferred revenue write-down		3,639	_	348	349	1,799	2,496	348	919
Add: Stock-based compensation expense		3,297	791	950	934	795	3,470	1,095	1,645
Add: Amortization of intangibles from business combinations		39,558	9,855	10,072	9,976	10,196	40,099	10,386	10,677
Add: Employee severance		382	952	21	_	21	994	575	12
Add: Acquisition-related integration costs		_	86	_	_	_	86	_	25
Subtotal		46,876	11,684	11,391	11,259	12,811	47,145	12,404	13,278
Non-GAAP gross profit	\$	439,298 \$	111,274 \$	115,985 \$	118,678 \$	127,791 \$	473,728 \$	128,551 \$	131,778
Non-GAAP gross margin		59.7%	60.1%	60.4%	60.9%	58.3%	59.9%	62.9%	61.4%
GAAP income from operations	\$	68,224 \$	13,273 \$	16,523 \$	18,423 \$	19,959 \$	68,178 \$	17,581 \$	11,374
GAAP operating margin		9.3%	7.2%	8.6%	9.5%	9.2%	8.6%	8.6%	5.3%
Non-GAAP adjustments:									
Add: Acquisition-related deferred revenue write-down		3,639	_	348	349	1,799	2,496	348	919
Add: Stock-based compensation expense		32,638	9,294	10,835	10,926	9,576	40,631	11,092	13,861
Add: Amortization of intangibles from business combinations		42,398	10,546	10,811	10,710	11,303	43,370	11,655	11,878
Add: Employee severance		1,995	2,746	120	128	1,351	4,345	931	100
Add: Acquisition-related integration costs		1,419	230	_	383	353	966	433	2,194
Add: Acquisition-related expenses		301	570	1,762	1,519	2,063	5,914	394	1,211
Add: Restructuring costs		_	_	_	_	794	794	811	3,688
Subtotal		82,390	23,386	23,876	24,015	27,239	98,516	25,664	33,851
Non-GAAP income from operations	\$	150,614 \$	36,659 \$	40,399 \$	42,438 \$	47,198 \$	166,694 \$	43,245 \$	45,225
Non-GAAP operating margin		20.5%	19.8%	21.0%	21.8%	21.5%	21.1%	21.1%	21.1%
GAAP income before provision for income taxes	\$	57,350 \$	11,182 \$	14,134 \$	15,799 \$	17,226 \$	58,341 \$	14,224 \$	7,417
GAAP net income	\$	45,405 \$	13,142 \$	11,029 \$	12,824 \$	36,638 \$	73,633 \$	17,751 \$	6,592
Shares used in computing GAAP diluted earnings per share		47,316,538	47,482,840	47,691,340	47,846,997	48,014,250	47,775,702	48,009,395	48,053,094
GAAP diluted earnings per share	\$	0.96 \$	0.28 \$	0.23 \$	0.27 \$	0.76 \$	1.54 \$	0.37 \$	0.14
Non-GAAP adjustments:									
Add: GAAP income tax provision (benefit)		11,946	(1,960)	3,105	2,975	(19,412)	(15,292)	(3,527)	825
Add: Total Non-GAAP adjustments affecting income from operations		82,390	23,386	23,876	24,015	27,239	98,516	25,664	33,851
(Less) add: (Gain) loss on derivative instruments		_	_	(475)	3	10	(462)	_	_
Add: Loss on debt extinguishment		_	_	162	137	_	299	_	_
Non-GAAP income before provision for income taxes		139,740	34,568	37,697	39,954	44,475	156,694	39,888	41,268
Assumed non-GAAP income tax provision (2)		44,717	11,062	12,063	12,785	14,232	50,142	7,978	8,254
Non-GAAP net income	\$	95,023 \$	23,506 \$	25,634 \$	27,169 \$	30,243 \$	106,552 \$	31,910 \$	33,014
Shares used in computing Non-GAAP diluted earnings per share		47,316,538	47,482,840	47,691,340	47,846,997	48,014,250	47,775,702	48,009,395	48,053,094
Non-GAAP diluted earnings per share	\$	2.01 \$	0.50 \$	0.54 \$	0.57 \$	0.63 \$	2.23 \$	0.66 \$	0.69

Note 1: The individual amounts for each quarter may not sum to full year totals due to rounding.

Note 2: Beginning in 2018, we now apply a non-GAAP effective tax rate of 20.0% in our determination of non-GAAP net income. All 2016 and 2017 measures of the tax impact related to non-GAAP adjustments, non-GAAP net income and non-GAAP diluted earnings per share included in these materials are calculated under Blackbaud's historical non-GAAP effective tax rate of 32.0%.

Historical Reconciliations of GAAP to Non-GAAP Financial Measures Reflecting the Adoption of ASU 2014-09 (Unaudited)

(inthousands)	12 months ending 12/31/2016	3 months ending 3/31/2017	6 months ending 6/30/2017	9 months ending 9/30/2017	12 months ending 12/31/2017	3 months ending 3/31/2018	6 months ending 6/30/2018
GAAP net cash provided by operating activities	153,628	12,764	54,551	123,385	176,290	11,753	66,394
Less: purchase of property and equipment	(17,694)	(2,719)	(5,666)	(8,417)	(10,208)	(5,771)	(9,575)
Less: capitalized software development costs	(26,359)	(6,583)	(13,614)	(20,605)	(28,345)	(7,103)	(16,359)
Non-GAAP free cash flow	\$ 109,575	\$ 3,462 \$	35,271	94,363	\$ 137,737 \$	(1,121) \$	40,460