# Q2 FISCAL 2019 RESULTS

AUGUST 21, 2018



### FORWARD LOOKING STATEMENTS

#### AND NON-GAAP INFORMATION

This presentation contains "forward-looking" statements that are based on our beliefs and assumptions and on information currently available to us. Such forward-looking statements include statements concerning our possible or expected future financial or operating results, business strategies, product development plans, technical and business advantages, competitive position, industry trends and potential growth opportunities. Forward-looking statements include all statements that are not historical facts and can be identified by terms such as "anticipate," "believe," "could," "seek," "estimate," "intend," "may," "plan," "potential," "predict," "project," "should," "will," "would" or similar expressions and the negatives of those terms.

Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to differ materially from any future results, performance or achievements expressed or implied by the forward-looking statements, including risks, uncertainties and other factors relating to our financial guidance, results and growth, our technological leadership and market opportunity, introduction of new functionality and products, product acceptance and our products and business model, customer spending priorities, our competitive position and industry dynamics, and relationships with third parties, including partners and customers. Additional risks, uncertainties and other factors are included under the captions "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations," in our reports and registration statement previously filed with the SEC, which are available on our website at <a href="investor.purestorage.com">investor.purestorage.com</a> and on the SEC's website at <a href="www.sec.gov">www.sec.gov</a>.

Forward-looking statements represent our beliefs and assumptions only as of the date of this presentation. Except as required by law, we assume no obligation to update these forward-looking statements publicly, or to update the reasons actual results could differ materially from those anticipated in the forward-looking statements, even if new information becomes available in the future.

This presentation includes certain non-GAAP financial measures as defined by SEC rules. As required by Regulation G, we have provided reconciliations of those measures to the most directly comparable GAAP measures, which are available in the Appendix. We have not reconciled guidance for non-GAAP gross margin and non-GAAP operating margin to their most directly comparable GAAP measures because items such as stock-based compensation expense and payroll tax expense related to stock-based activities that impact these measures are not within our control and/or cannot be reasonably predicted. Accordingly, a reconciliation of the non-GAAP financial measure guidance to the corresponding GAAP measures is not available without unreasonable effort

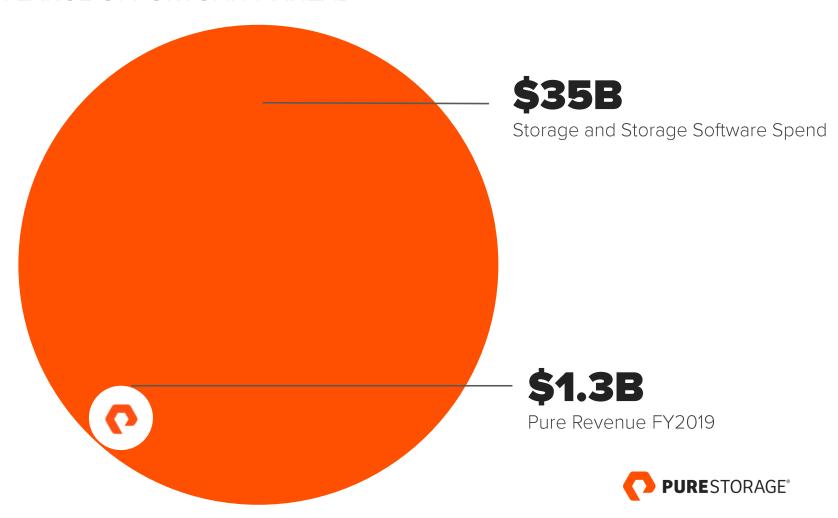


## **\$35B TAM**

SUBSTANTIAL MOMENTUM WITH LARGE OPPORTUNITY AHEAD

## FOCUSED ON MARKETS THAT MATTER

- I. TOP CLOUD COMPANIES
- II. NEXT-GEN OPPORTUNITIES
- III. CLOUD-IFICATION OF IT



## **Q2 FY19 KEY HIGHLIGHTS**

#### **TAM**

+\$35B

+500 Leading Clouds

Next-Generation Data



Cloud-ification of IT

#### Growth

\$309M

Total revenue, up **37%** Y/Y

26%

Revenue from International

#### **Customers**

>5,150

>350 adds Q/Q, 39% growth Y/Y

**~\$12** 

>\$2

Incremental purchases from top 25 customers within 18 months of initial purchase of \$1

Incremental purchases from all customers within 24 months of initial purchase of \$1

>35% of Fortune 500

30% Cloud customers (SaaS, JaaS,

Cloud customers (SaaS, laaS, & consumer cloud)

#### Liquidity

\$1.1B

Cash and investments at quarter end

#### Leverage

**GAAP** 

66.7%

Gross margin (+0.7 ppts Y/Y)

+9.2<sub>ppts</sub>

Y/Y improvement in operating margin

\$8.5M

Cash flow from operations (+2.7% of revenue)

**Non-GAAP** 

68.0%\*

Gross margin (+0.8 ppts Y/Y)

+10.6<sub>ppts\*</sub>

Y/Y improvement in operating margin

\$-18.9M\*

Free cash flow excluding ESPP impact (-6.1% of revenue)

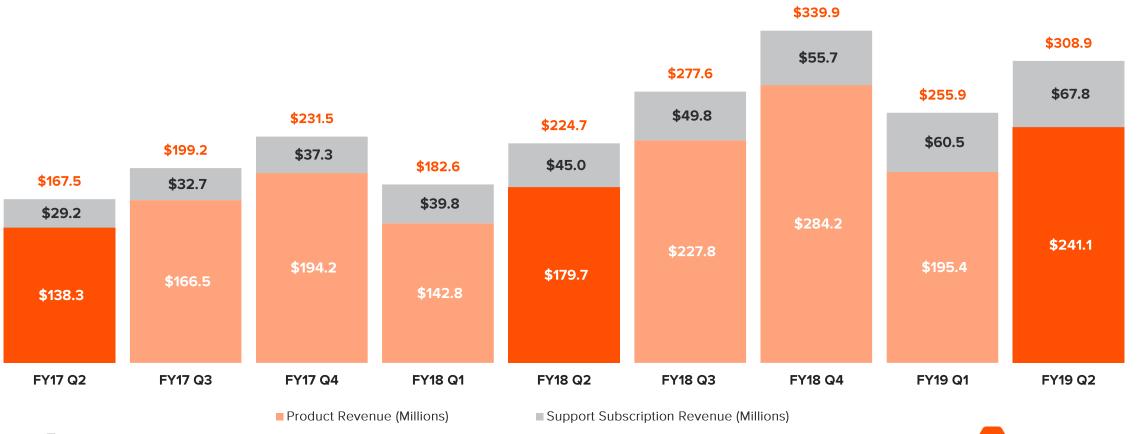


<sup>\*</sup> See GAAP to non-GAAP reconciliation in our appendix

## **QUARTERLY REVENUE**

+37%
Q2 FY19 Y/Y TOTAL REVENUE GROWTH

Prior period revenue has been adjusted to reflect adoption impact of ASC 606, which we adopted in FY19 Q1.



## **CUSTOMERS**



**39%** Y/Y, >1,450 ADDS Y/Y



>350

ADDS Q/Q

**~\$12** 

Incremental purchases from top 25 customers within 18 months of initial purchase of \$1



Incremental purchases from all customers within 24 months of initial purchase of \$1

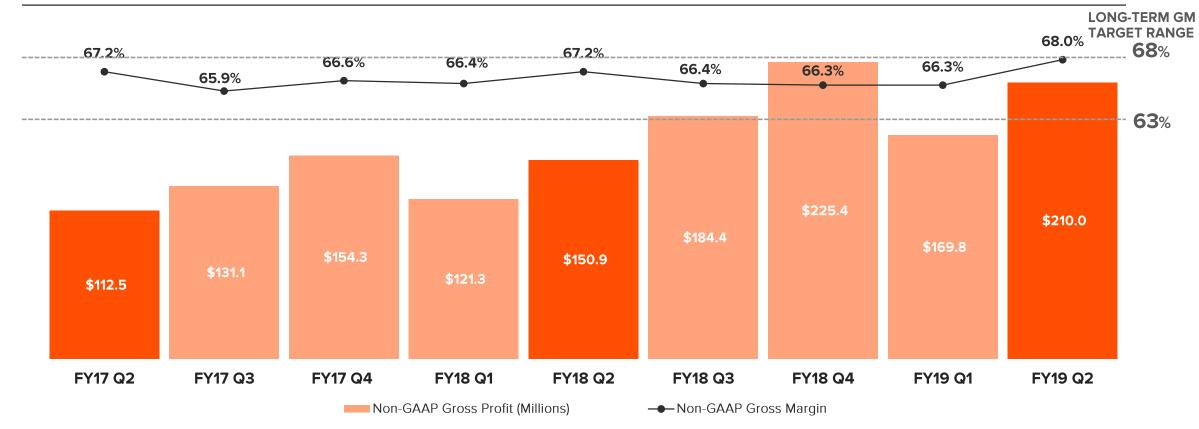
**>35%**OF FORTUNE 500

■ Number of Customers



#### **NON-GAAP GROSS MARGIN & PROFIT**

Prior period information has been adjusted to reflect adoption impact of ASC 606, which we adopted in FY19 Q1.



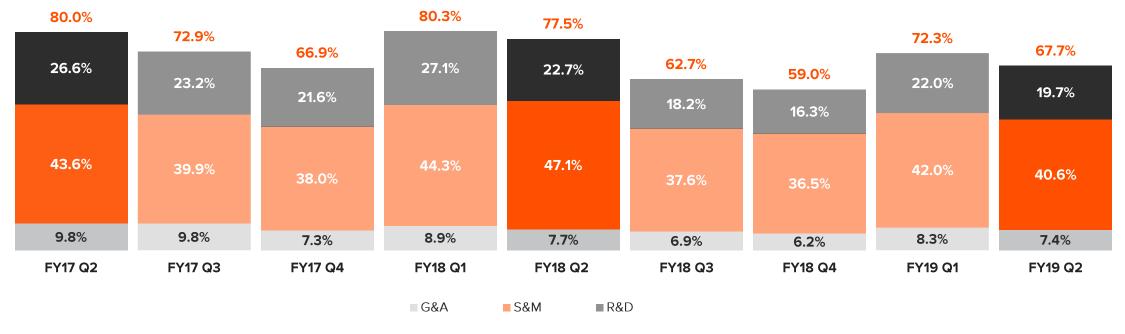


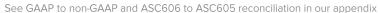


#### **NON-GAAP OPERATING EXPENSE**

#### AS A PERCENTAGE OF REVENUE

Prior period information has been adjusted to reflect adoption impact of ASC 606, which we adopted in FY19 Q1.



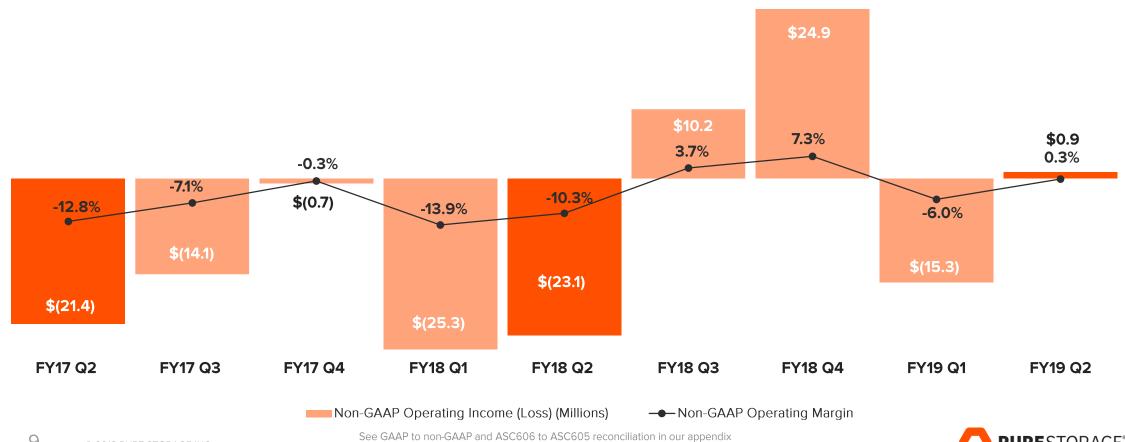




## **NON-GAAP OPERATING MARGIN AND PROFIT**

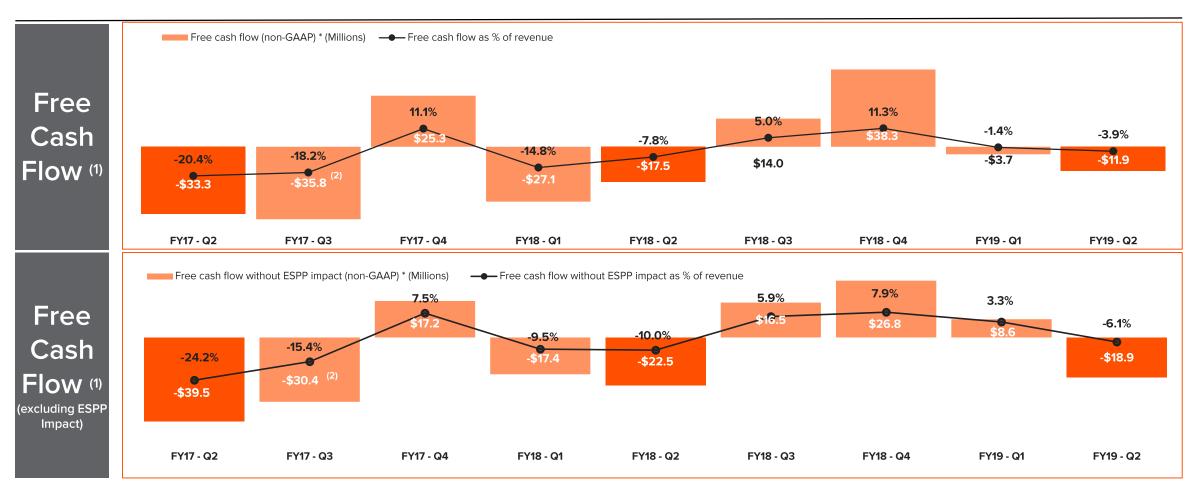
Prior period information has been adjusted to reflect adoption impact of ASC 606, which we adopted in FY19 Q1.

Y/Y PPTS IMPROVEMENT



# FREE CASH FLOW (FCF)

# \$-18.9 M



- (1.) See GAAP to non-GAAP reconciliation in our appendix.
- (2.) Excludes a one-time \$30.0 million legal settlement charge.



## **GUIDANCE**

	Q3 FY19	FY19
Revenue	\$361M to \$369M	\$1.35B to \$1.38B
Non-GAAP Gross Margin <sup>(1)</sup>	64.5% to 67.5%	65.5% to 67.5%
Non-GAAP Operating Margin <sup>(1)</sup>	4.0% to 8.0%	2.5% to 4.5%

<sup>(1)</sup> We have not reconciled guidance for non-GAAP gross margin and non-GAAP operating margin to their most directly comparable GAAP measures because items such as stock-based compensation expense and payroll tax expense related to stock-based activities that impact these measures are not within our control and/or cannot be reasonably predicted. Accordingly, a reconciliation of the non-GAAP financial measure guidance to the corresponding GAAP measures is not available without unreasonable effort.



## **LONG-TERM TARGET OPERATING MODEL**

**NON-GAAP** 

As a % of Revenue (Non-GAAP)	Q2 FY19	TARGET MODEL
Gross Margin	68.0%	63 – 68%
R&D	19.7%	15 – 20%
S&M	40.6%	25 – 30%
G&A	7.4%	5 – 7%
Operating Margin	0.3%	15 – 20%



# APPENDIX Q2 FISCAL 2019 RESULTS



# REVENUE

#### ASC 606 TO ASC 605 RECONCILIATION

									Fiscal Q	uarter								
(\$ in Millions)  Product revenue - ASC 606  Less: ASC 606 adoption impact	Q2 FY17 \$138.3 -7.4	(%) 82.6% -2.4%	<u>Q3 FY17</u> \$166.5 -6.0	(%) 83.6% -2.1%	<b>Q4 FY17</b> \$194.2 -7.4	(%) 83.9% -1.9%	<u>Q1 FY18</u> \$142.8 -4.4	<u>(%)</u> 78.2% -2.4%	Q2 FY18 \$179.7 -4.7	<u>(%)</u> 80.0% -2.0%	Q3 FY18 \$227.8 -4.6	<u>(%)</u> 82.1% -1.7%	Q4 FY18 \$284.2 -6.8	(%) 83.6% -1.6%	<b>Q1 FY19</b> \$195.4 n/a	(%) 76.4% n/a	Q2 FY19 \$241.1 n/a	<u>(%)</u> 78.1% n/a
Product revenue - As previously reported under ASC 605	\$130.9	80.2%	\$160.5	81.5%	\$186.8	82.0%	\$138.4	75.8%	\$175.0	78.0%	\$223.2	80.4%	\$277.4	82.0%	n/a	n/a	n/a	n/a
Support subscription revenue - ASC 606 Less: ASC 606 adoption impact	\$29.2 3.1	17.4% 2.4%	\$32.7 3.7	16.4% 2.1%	\$37.3 3.7	16.1% 1.9%	\$39.8 4.4	21.8% 2.4%	\$45.0 4.4	20.0% 2.0%	\$49.8 4.7	17.9% 1.7%	\$55.7 5.2	16.4% 1.6%	\$60.5 n/a	23.6% n/a	\$67.8 n/a	21.9% n/a
Support subscription revenue - As previously reported under ASC 605	\$32.3	19.8%	\$36.4	18.5%	\$41.0	18.0%	\$44.2	24.2%	\$49.4	22.0%	\$54.5	19.6%	\$60.9	18.0%	n/a	n/a	n/a	n/a
Total revenue - ASC 606 Less: ASC 606 adoption impact	\$167.5 -4.3	100.0% 0.0%	\$199.2 -2.2	100.0% 0.0%	\$231.5 -3.7	100.0% 0.0%	\$182.6 -	100.0% 0.0%	\$224.7 -0.2	100.0% 0.0%	\$277.6 0.1	100.0% 0.0%	\$339.9 -1.6	100.0% 0.0%	\$255.9 n/a	100.0% n/a	\$308.9 n/a	100.0% n/a
Total revenue - As previously reported under ASC 605	\$163.2	100.0%	\$197.0	100.0%	\$227.8	100.0%	\$182.6	100.0%	\$224.5	100.0%	\$277.7	100.0%	\$338.3	100.0%	n/a	n/a	n/a	n/a



# **GROSS MARGIN**

GAAP TO NON-GAAP AND ASC 606 TO ASC 605 RECONCILIATION

(\$ in Millions)		Fiscal Quarter																
	Q2 FY17	<u>(%)</u>	Q3 FY17	<u>(%)</u>	Q4 FY17	<u>(%)</u>	Q1 FY18	<u>(%)</u>	Q2 FY18	<u>(%)</u>	Q3 FY18	<u>(%)</u>	Q4 FY18	<u>(%)</u>	Q1 FY19	<u>(%)</u>	Q2 FY19	<u>(%)</u>
Product gross margin (GAAP) - ASC 606	\$95.4	69.0%	\$111.8	67.1%	\$131.7	67.8%	\$96.2	67.3%	\$122.4	68.1%	\$152.4	66.9%	\$188.2	66.2% \$	129.0	66.0% \$	162.9	67.5%
Add: SBC	0.2	0.2%	0.1	0.1%	0.2	0.1%	0.4	0.3%	0.4	0.2%	0.1	0.1%	0.7	0.3%	0.6	0.3%	0.7	0.4%
Add: Payroll tax related to stock-based activities	-	-%	-	-%	-	-%	-	-%	-	-%	-	-%	-	-%	0.1	-%	-	-%
Product gross margin (non-GAAP) - ASC 606	\$95.6	69.2%	\$111.9	67.2%	\$131.9	67.9%	\$96.6	67.6%	\$122.8	68.3%	\$152.5	67.0%	\$188.9	66.5%	\$129.7	66.3%	\$163.6	67.9%
Less: ASC 606 adoption impact	-7.3	-1.8%	-6.0	-1.2%	-7.4	-1.3%	(4.4)	-1.0%	-4.7	-0.8%	-4.5	-0.7%	-6.8	-0.8%	n/a	n/a	n/a	n/a
Product gross margin (non-GAAP) - As previously reported under ASC 605	\$88.3	67.4%	\$105.9	66.0%	\$124.5	66.6%	\$92.2	66.6%	\$118.1	67.5%	\$148.0	66.3%	\$182.1	65.7%	n/a	n/a	n/a	n/a
Support subscription gross margin (GAAP) - ASC 606	\$15.2	52.1%	<b>\$1</b> 8.1	55.4%	\$20.8	55.6%	\$22.9	57.5%	\$25.8	57.4%	\$29.4	59.0%	\$33.7	60.5% \$	37.3	61.7% \$	43.3	63.9%
Add: SBC	1.7	5.8%	1.2	3.6%	1.7	4.5%	1.8	4.6%	2.2	4.9%	2.4	4.9%	2.6	4.7%	2.7	4.4%	2.9	4.3%
Add: Payroll tax related to stock-based activities	-	-%	-	-%	-	-%	-	-%	0.1	0.2%	-	-%	0.1	0.2%	0.1	0.2%	0.2	0.2%
Support subscription gross margin (non-GAAP) - ASC 606	\$16.9	57.9%	\$19.3	<b>59.0</b> %	\$22.5	60.1%	\$24.7	62.1%	\$28.1	62.5%	\$31.8	63.9%	\$36.4	65.4%	\$40.1	66.3%	\$46.4	68.4%
Less: ASC 606 adoption impact	3.1	4.1%	3.7	4.2%	3.6	3.5%	4.4	3.7%	4.5	3.4%	4.7	3.1%	5.2	2.9%	n/a	n/a	n/a	n/a
Support subscription gross margin (non-GAAP) - As previously reported under ASC 605	\$20.0	62.0%	\$23.0	63.2%	\$26.1	63.6%	\$29.1	65.8%	\$32.6	65.9%	\$36.5	67.0%	\$41.6	68.3%	n/a	n/a	n/a	n/a
Total gross margin (GAAP) - ASC 606	\$110.6	66.0%	\$129.8	65.2%	\$152.4	65.8%	\$119.1	65.2%	\$148.2	66.0%	\$181.8	65.5%	\$221.9	65.3%	\$166.3	65.0%	\$206.2	66.7%
Add: SBC	1.9	1.2%	1.3	0.7%	1.9	0.8%	2.2	1.2%	2.6	1.2%	2.6	0.9%	3.4	1.0%	3.3	1.3%	3.6	1.2%
Add: Payroll tax related to stock-based activities	-	-%	-	-%	-	-%	-	-%	0.1	-%	-	-%	0.1	-%	0.2	-%	0.2	0.1%
Total gross margin (non-GAAP) - ASC 606	\$112.5	67.2%	\$131.1	<b>65.9</b> %	\$154.3	66.6%	\$121.3	66.4%	\$150.9	67.2%	\$184.4	66.4%	\$225.4	66.3%	\$169.8	66.3%	\$210.0	68.0%
Less: ASC 606 adoption impact	-4.2	-0.9%	-2.1	-0.4%	-3.7	-0.5%	-	0.0%	-0.2	-0.1%	0.1	-%	-1.6	-0.1%	n/a	n/a	n/a	n/a
Total gross margin (non-GAAP) - As previously reported under ASC 605	\$108.3	66.3%	\$129.0	65.5%	\$150.6	66.1%	\$121.3	66.4%	\$150.7	67.1%	<b>\$</b> 184.5	66.4%	\$223.8	66.2%	n/a	n/a	n/a	n/a



## **OPERATING EXPENSES, MARGIN & NET INCOME (LOSS)**

GAAP TO NON-GAAP AND ASC 606 TO ASC 605 RECONCILIATION

									Fiscal G	uarter								
		As % of Total		As % of Total		As % of Total		As % of Total		As % of Total		As % of Total		As % of Total		As % of Total		As % of Total
(\$ in Millions)	Q2 FY17	Revenue	Q3 FY17	Revenue	Q4 FY17	Revenue	Q1 FY18	Revenue	Q2 FY18	Revenue	Q3 FY18	Revenue	Q4 FY18	Revenue	Q1 FY19	Revenue	Q2 FY19	Revenue
R&D (GAAP)	\$58.6	35.0%	\$61.6	30.9%	\$72.6	31.4%	\$65.4	35.8%	\$69.4	30.9%	\$68.9	24.8%	\$75.5	22.2%	\$78.5	30.7%	\$84.0	27.2%
Less: SBC	-14.0	-8.4%	-15.2	-7.7%	-22.6	-9.8%	-15.6	-8.5%	-18.0	-8.0%	-18.1	-6.5%	-19.6	-5.8%	-21.1	-8.3%	-22.3	-7.2%
Less: Pavroll tax related to stock-based activities	_	-%	-0.1	-%	-0.1	-%	-0.3	-0.2%	-0.4	-0.2%	-0.4	-0.1%	-0.5	-0.1%	-1.1	-0.4%	-0.9	-0.3%
R&D (non-GAAP)	\$44.6	26.6%	\$46.3	23.2%	\$49.9	21.6%	\$49.5	27.1%	\$51.0	22.7%	\$50.4	18.2%	\$55.4	16.3%	\$56.3	22.0%	\$60.8	19.7%
S&M (GAAP) - ASC 606	\$81.8	48.8%	\$88.3	44.3%	\$98.0	42.4%	\$91.8	50.3%	\$117.6	52.3%	\$117.0	42.1%	\$137.8	40.5%	\$122.4	47.8%	\$143.8	
Less: SBC	-8.7	-5.2%	-8.5	-4.3%	-9.6	-4.1%	-10.6	-5.8%	-11.4	-5.1%	-12.1	-4.4%	-13.5	-3.9%	-13.9	-5.4%	-17.3	
Less: Payroll tax related to stock-based activities	-0.1	-%	-0.4	-0.1%	-0.5	-0.3%	-0.2	-0.2%	-0.4	-0.1%	-0.4	-0.1%	-0.4	-0.1%	-1.1	-0.4%	-1.1	-0.3%
S&M (non-GAAP) - ASC 606	\$73.0	43.6%	\$79.4	39.9%	\$87.9	38.0%	\$81.0	44.3%	\$105.8	47.1%	\$104.5	37.6%	\$123.9	36.5%	\$107.4	42.0%	\$125.4	40.6%
Less: ASC 606 adoption impact	5.8	4.7%	3.1	2.0%	-	0.6%	5.1	2.9%	3.1	1.4%	12.3	4.5%	-4.5	-1.2%	n/a	n/a	n/a	n/a
S&M (non-GAAP) - As previously reported under ASC 605	\$78.8	48.3%	\$82.5	41.9%	\$87.9	38.6%	\$86.1	47.2%	\$108.9	48.5%	\$116.8	42.1%	\$119.4	35.3%	n/a	n/a	n/a	n/a
G&A (GAAP)	\$19.6	11.7%	\$22.8	11.4%	\$20.6	8.9%	\$20.1	11.0%	\$22.1	9.9%	\$25.4	9.1%	\$27.5	8.1%	\$27.3	10.7%	\$33.6	10.9%
Less: SBC	-3.3	-1.9%	-3.2	-1.6%	-3.5	-1.6%	-3.8	-2.1%	-4.8	-2.2%	-6.1	-2.2%	-6.3	-1.9%	-5.6	-2.2%	-10.5	-3.4%
Less: Payroll tax related to stock-based activities	_	-%	_	-%	_	-%	-0.1	-%	-0.1	-%	-0.1	-%	-0.1	-%	-0.3	-0.2%	-0.2	-0.1%
G&A (non-GAAP)	\$16.3	9.8%	\$19.6	9.8%	\$17.1	7.3%	\$16.2	8.9%	\$17.2	7.7%	\$19.2	6.9%	\$21.1	6.2%	\$21.4	8.3%	\$22.9	7.4%
Charge related to a legal settlement (GAAP)	-	-%	\$30.0	15.1%	-	- %	-	-%	-	-%	-	-%	-	- %	-	- %	-	- %
Less: charge related to a legal settlement	-	-%	-\$30.0	-15.1%	-	- %	-	-%	-	-%	-	-%	-	- %	-	- %		- %
Charge related to a legal settlement (non-GAAP)	-	-%	-	-%	-	- %	-	-%	-	-%	-	-%	-	- %	-	- %	-	- %
Total operating expense (GAAP) - ASC 606	\$160.0	95.5%	\$202.7	101.8%	\$191.3	82.6%	\$177.3	97.1%	\$209.1	93.1%	\$211.3	76.1%	\$240.8	70.8%	\$228.2	89.2%	\$261.4	84.6%
Less: SBC	-26.0	-15.5%	-26.9	-13.5%	-35.7	-15.4%	-30.0	-16.4%	-34.2	-15.2%	-36.3	-13.1%	-39.4	-11.6%	-40.7	-15.9%	-50.1	-16.2%
Less: Payroll tax related to stock-based activities	-0.1	-%	-0.5	-0.3%	-0.6	-0.3%	-0.6	-0.4%	-0.9	-0.4%	-0.8	-0.3%	-0.9	-0.2%	-2.5	-1.0%	-2.2	
Less: charge related to a legal settlement		-%	-30.0	-15.1%		-%	-	-%	-	-%	-	-%	-	-%		-%	-	-%
Total operating expense (non-GAAP) - ASC 606	\$133.9	80.0%	<b>\$145</b> .3	<b>72.9</b> %	\$155.0	66.9%	\$146.7	80.3%	\$174.0	77.5%	\$174.2	62.7%	\$200.5	59.0%	\$185.0	<b>72.3</b> %	\$209.1	
Less: ASC 606 adoption impact	5.7	5.6%	3.1	2.4%	0.0	1.1%	5.1	2.8%	3.1	1.4%	12.3	4.5%	-4.7	-1.1%	n/a	n/a	n/a	n/a
Total operating expense (non-GAAP) - As previously reported under ASC 605	\$139.6	85.6%	\$148.4	75.3%	\$155.0	68.0%	\$151.8	83.1%	\$177.1	78.9%	\$186.5	67.2%	\$195.8	57.9%	n/a	n/a	n/a	n/a
Operating loss (GAAP) - ASC 606	-\$49.4	-29.5%	-\$72.9	-36.6%	-\$38.9	-16.8%	-\$58.2	-31.9%	-\$60.9	-27.1%	-\$29.6	-10.7%	-\$18.8	-5.5%	-\$61.9	-24.2%	-\$55.2	-17.9%
Add: SBC	27.9	16.7%	28.2	14.2%	37.6	16.2%	32.2	17.7%	36.8	16.4%	39.0	14.0%	42.8	12.6%	43.9	17.2%	53.7	17.4%
Add: Payroll tax related to stock-based activities	0.1	0.0%	0.6	0.2%	0.6	0.3%	0.7	0.3%	1.0	0.4%	0.8	0.4%	0.9	0.2%	2.7	1.0%	2.4	0.8%
Add: charge related to a legal settlement	-	-%	30.0	15.1%	-	-%	-	-%	-	-%	-	-%	-	-%	-	-%	-	-%
Operating income (loss) (non-GAAP) - ASC 606	-\$21.4	-12.8%	-\$14.1	-7.1%	-\$0.7	-0.3%	-\$25.3	-13.9%	-\$23.1	-10.3%	\$10.2	3.7%	\$24.9	7.3%	-\$15.3	-6.0%	\$0.9	0.3%
Less: ASC 606 adoption impact	-10.0	-6.5%	-5.3	-2.7%	-3.7	-1.6%	-5.2	-2.8%	-3.3	-1.5%	-12.3	-4.4%	3.0	1.0%	n/a	n/a	n/a	n/a
Operating income (loss) (non-GAAP) - As previously reported under ASC 605	-\$31.4	-19.3%	-\$19.4	-9.8%	-\$4.4	-1.9%	-\$30.5	-16.7%	-\$26.4	-11.8%	-\$2.1	-0.7%	\$27.9	8.3%	n/a	n/a	n/a	n/a
Net loss (GAAP) - ASC 606	-\$49.5	-29.6%	-\$73.5	-36.9%	-\$39.3	-17.0%	-\$57.2	-31.3%	-\$58.4	-26.0%	-\$29.4	-10.6%	-\$14.9	-4.4%	-\$64.3	-25.1%	-\$60.1	-19.5%
Add: SBC	27.9	16.7%	28.2	14.2%	37.6	16.2%	32.2	17.6%	36.8	16.4%	39.0	14.0%	42.8	12.6%	43.9	17.2%	53.7	17.4%
Add: Payroll tax related to stock-based activities	0.1	0.1%	0.6	0.2%	0.6	0.3%	0.7	0.4%	1.0	0.4%	0.8	0.3%	0.9	0.3%	2.7	1.0%	2.4	0.8%
Add: charge related to a legal settlement	_	-%	30.0	15.1%	_	-%	_	-%	_	-%	_	-%	_	-%	_	-%	_	- %
Add: amortization of debt discount and debt issuance costs	-	-%	-	-%	-	-%	-	-%	-	-%	-	-%	-	-%	1.5	0.6%	6.4	2.1%
Net income (loss) (non-GAAP) - ASC 606	-\$21.5	-12.8%	-\$14.7	-7.4%	-\$1.1	-0.5%	-\$24.3	-13.3%	-\$20.6	-9.2%	\$10.4	3.7%	\$28.8	8.5%	-\$16.2	-6.3%	\$2.4	0.8%
Less: ASC 606 adoption impact Net income (loss) (non-GAAP) - As previously reported under ASC	-10.0	-6.5%	-5.3	-2.8%	-3.7	-1.6%	-5.2	-2.9%	-3.3	-1.5%	-12.3	-4.4%	3.0	0.9%	n/a	n/a	n/a	n/a
605	-\$31.5	-19.3%	-\$20.0	-10.2%	-\$4.8	-2.1%	-\$29.5	-16.2%	-\$23.9	-10.7%	-\$1.9	-0.7%	\$31.8	9.4%	n/a	n/a	n/a	n/a



# FREE CASH FLOW

GAAP TO NON-GAAP RECONCILIATION

	Fiscal Quarter												
(\$ in millions)	Q2 FY17	Q3 FY17	Q4 FY17	Q1 FY18	Q2 FY18	Q3 FY18	Q4 FY18	Q1 FY19	Q2 FY19				
Cash provided by (used in) operations (GAAP)	-\$11.6	-\$47.3	\$37.5	-\$14.3	-\$0.2	\$28.2	\$59.0	\$18.6	\$8.5				
Less: Capital expenditures	-21.7	-18.5	-12.2	-12.8	-17.3	-14.2	-20.7	-22.3	-20.4				
Plus: Cash charge related to a legal settlement	-	30.0	-	-	-	-	-	-	-				
Free cash flow (non-GAAP)	-33.3	-35.8	25.3	-27.1	-17.5	14.0	38.3	-3.7	-11.9				
Adjust: ESPP impact	-6.2	5.4	-8.1	9.7	-5.0	2.5	-11.5	12.3	-7.0				
Free cash flow without ESPP Impact (non-GAAP)	-\$39.5	-\$30.4	\$17.2	-\$17.4	-\$22.5	\$16.5	\$26.8	\$8.6	-\$18.9				
Free cash flow as % of revenue	-20.4%	-18.2%	11.1%	-14.8%	-7.8%	5.0%	11.3%	-1.4%	-3.9%				
Free cash flow without ESPP impact as % of revenue	-24.2%	-15.4%	7.5%	-9.5%	-10.0%	5.9%	7.9%	3.3%	-6.1%				



