## **Example** Coupa

### **Investor Presentation**

June 2020

#### **Legal Disclosure**

This presentation and the accompanying oral presentations include forward-looking statements. All statements other than statements of historical facts, including statements regarding our future results of operations and financial position, customer lifetime value, strategy and plans, market size and opportunity, competitive position, industry environment, potential growth opportunities, business model, benefits from acquisitions, current and future products and product capabilities and our expectations for future operations, are forward-looking statements.

These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including our limited operating history, which makes it difficult to predict future operating results; if we are unable to attract new customers, the growth of our revenues will be adversely affected; because our platform is sold to large enterprises with complex operating environments, we encounter long and unpredictable sales cycles; risks and liabilities related to breach of our security measures or unauthorized access to customer data; the markets in which we participate are intensely competitive; our business depends substantially on customers renewing their subscriptions and purchasing additional subscriptions; if we fail to develop widespread brand awareness cost-effectively, our business may suffer; if we fail to manage our recent rapid growth effectively, we may be unable to execute our business plan, maintain high levels of service, or adequately address competitive challenges; and the impact of foreign currency exchange rates and global economic conditions. These and other risks and uncertainties are described in "Risk Factors" and elsewhere in our most recently filed Form 10-K or 10-Q, which is available at <a href="https://www.investors.coupa.com">www.investors.coupa.com</a> and on the SEC's website at <a href="https://www.investors.coupa.com">www.investors.coupa.com</a> and on the SEC's website at <a href="https://www.investors.coupa.com">www.investors.coupa.com</a> and on the SEC's website at <a href="https://www.investors.coupa.com">www.investors.coupa.com</a> and on the SEC's like the forward-looking events and circumstances discussed in this presentation may not occur and actual results could differ materially and adversely from those anticipated or implied in the forward-looking statements.

Although we believe that the expectations reflected in the forward-looking statements are reasonable, we cannot guarantee that the future results, levels of activity, performance or events and circumstances reflected in the forward-looking statements will be achieved or occur. Moreover, except as required by law, neither we nor any other person assumes responsibility for the accuracy and completeness of the forward-looking statements. Forward-looking statements represent our management's beliefs and assumptions only as of the date of this presentation. We undertake no obligation to update publicly any forward-looking statements for any reason after the date of this presentation to conform these statements to actual results or to changes in our expectations.

In addition to US GAAP financials, this presentation includes certain non-GAAP financial measures. These non-GAAP measures are in addition to, not a substitute for or superior to, measures of financial performance prepared in accordance with US GAAP. A reconciliation of historical non-GAAP measures to historical GAAP measures is contained in the Appendix. Coupa is not able at this time to provide a GAAP to non-GAAP reconciliation for certain business model measures because of the difficulty of estimating certain items excluded from these non-GAAP measures that cannot be reasonably predicted, such as charges related to stock-based compensation expense. The effect of these excluded items may be significant.

The information contained herein is provided for informational purposes only and should not be construed as a commitment to deliver any product, functionality or other feature. Any information or content provided herein is proprietary to Coupa and may not be replicated or disclosed without Coupa's express written permission.

Confidential

#### Coupa is to BSM, what Salesforce is to CRM



#### **SPEND**

**Procurement** 

Invoice

Expenses

Sourcing

Payments

Platform





#### **SALES**

Marketing

Services

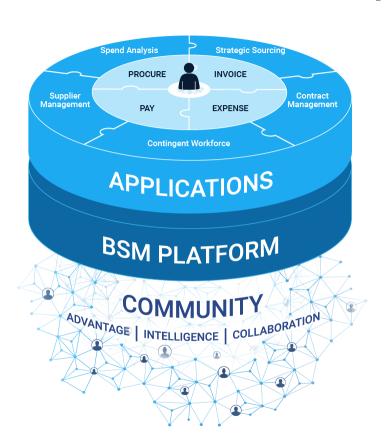
Support

Web

Platform

### **Unified Cloud Platform For All Business Spend**

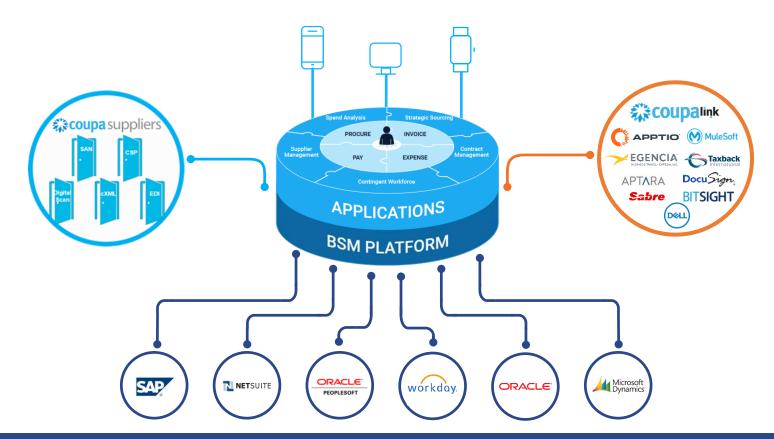








#### Widespread Adoption Driven by the Flywheel





#### **Becoming the System of Record**



















































































































### **Building our BSM Community of Spendsetters**



































### **Market Leader with Significant TAM**

100,000+ Target Customers<sup>(1)</sup>

# ~\$56 Billion Opportunity

(Excludes Coupa Pay)

Customers as of Jan. 31, 2019<sup>(2)</sup>

Subscription Revenue<sup>(2)</sup> ~\$233M

"Expand" Opportunity<sup>(2)</sup> ~\$618M

#### **All Solutions**

(1) Source: Capital IQ (2) Figures and analysis performed as of fiscal year ending January 31, 2019



#### **Market Leading Solutions**

### **November 2019** The Forrester Wave: FORRESTER® eProcurement Platforms (2019) **Highest Rating from both Analysts and Customers** current .00()() Coupa continues to set the bar for customer success focus for the entire business applications industry, not only eProcurement.





(1) Quote provided in Q4 2018 Spend Matters Technology Review

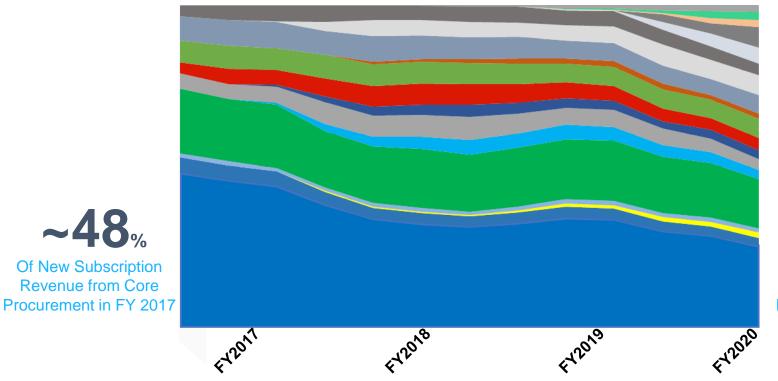




#### **CUMULATIVE SPEND UNDER MANAGEMENT**

(1) Cumulative spend under management represents the aggregate dollar value of transactions through our core platform for all of our customers collectively since we launched our core platform. We define our core platform as our procurement, invoicing and expense management modules. We calculate this metric by aggregating the actual transaction data for purchase orders, invoices and expenses from customers using our core platform. Cumulative spend under management does not include spending data or transactions associated with modules from acquired companies. We regularly review our process for calculating this metric and periodically make adjustments to improve its accuracy. We believe that any such adjustments are immaterial unless otherwise stated.

### **Driving from Procurement to BSM**

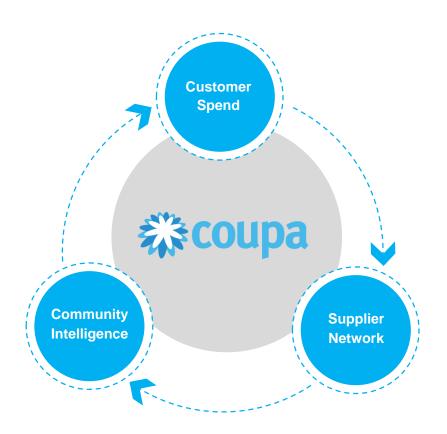


~25% Of New Subscription Revenue from Core Procurement in FY 2020

Note: Based on TTM New Business Transactions

~48%

### Flywheel Extends Barriers to Entry; Drives Further Growth



#### **Customer Spend**

- Over \$1.75T of cumulative spend under management on our platform since inception
- 1.400+ customers
- Best in class platform and significant Business Spend Management savings

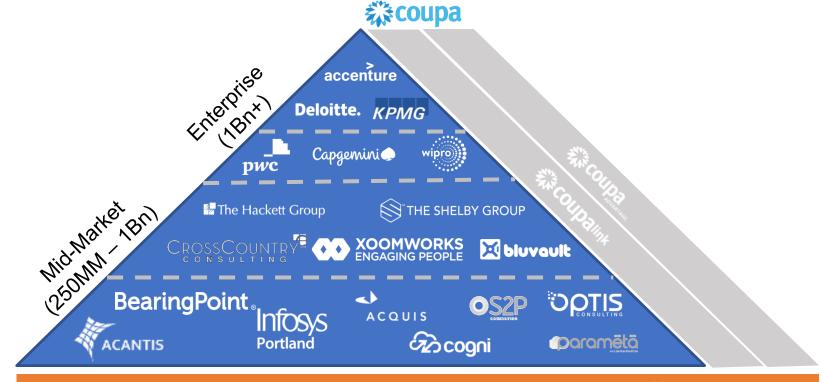
#### **Supplier Network**

- 5M+ suppliers
- International adoption
- Extensive spend capability and simplified systems integration

#### Community Intelligence

- Core differentiator for customers.
- Easy to use, real-time benchmarking of spend behavior
- Deeply integrated AI analytics collecting data across the platform

### Vast Partner Ecosystem a Huge Accelerator for Coupa



Over 80% of Coupa's Sales are Influenced by Partners<sup>(1)</sup>

(1) Partner influence is defined as new annual recurring contract value, whose sale was either implemented, co-sold, referred, or resold by a Coupa partner

### **Disciplined Approach to Attacking Growth Levers**

**Own BSM** 

Community Intelligence & Pay

**Federal** 

US Federal, State & Local, Higher Ed

Power Apps

Dedicated Team, Large Enterprise

Global

Focused Resources, Local Partners

**Mid Market** 

Digital Driven, All-bound, Pre-configured Solutions

**Enterprise** 

Scaled Execution, TAM Penetration, Vertical Focus





← Personas ← →



### Why Payments





**Complete Spend Flow** 

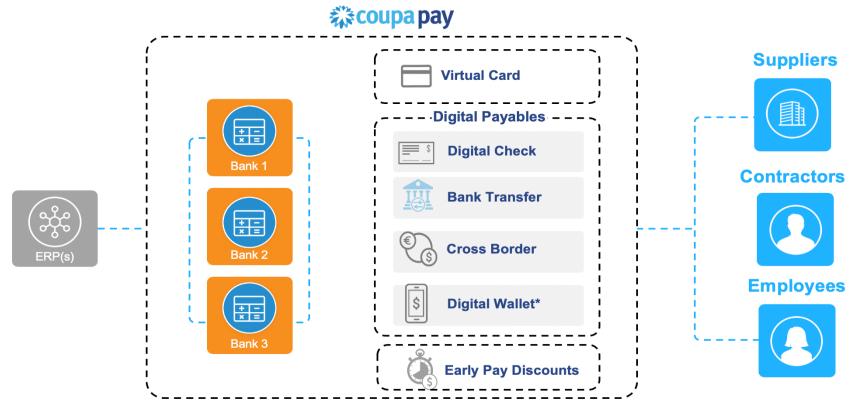


**Utilize Core Competencies** 



Leverage Platform Innovations

#### **Smarter Payments**



\* In Development

### **Core Values Alignment**





Note: Based on internal employee survey data

#### **Financials**

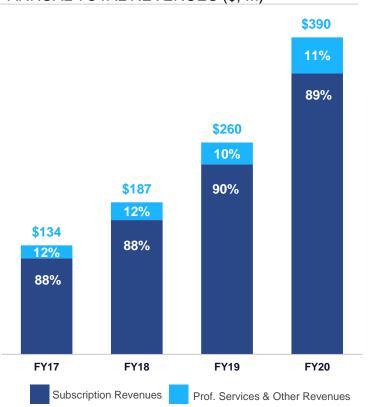
30%+ Topline Growth Operating
Leverage &
Financial Agility

Delivering Financial Targets

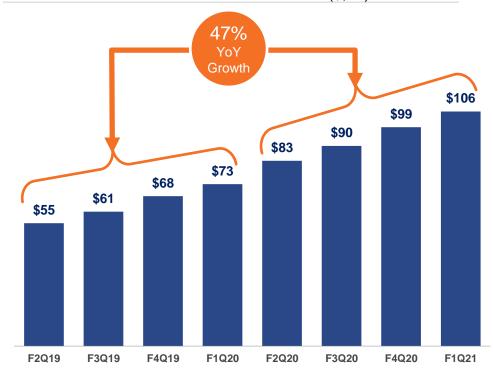


#### Rapid Revenue Growth – Winning the Market



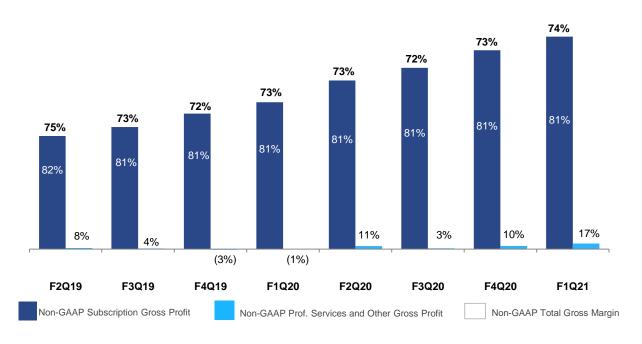


#### QUARTERLY SUBSCRIPTION REVENUES (\$, M)



### **Strong Gross Margin Performance**

#### QUARTERLY NON-GAAP GROSS MARGIN TRENDS(1)(2)

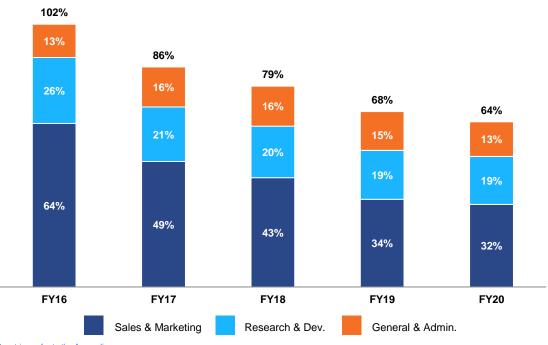


<sup>(1)</sup> For a reconciliation of GAAP to Non-GAAP metrics, refer to the Appendix

<sup>(2)</sup> Bar chart represents Non-GAAP gross profit dollar amounts while data labels refer to Non-GAAP gross margins

### **Scaling of Operations**

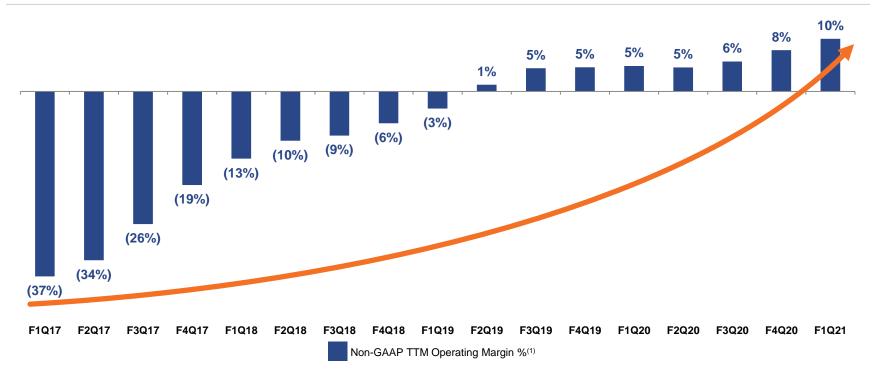
#### NON-GAAP OPERATING EXPENSES AS % OF REVENUES(1)



(1) For a reconciliation of GAAP to Non-GAAP metrics, refer to the Appendix

### **Proven Operating Leverage in the Model**

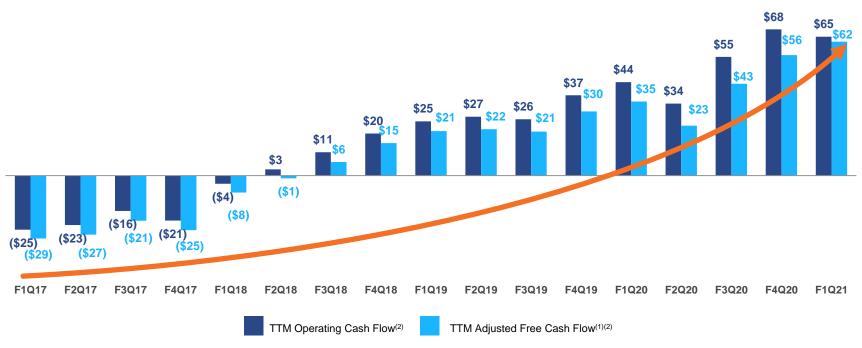
NON-GAAP TRAILING 12-MONTH (TTM) OPERATING MARGINS (%)



(1) For a reconciliation of GAAP to Non-GAAP metrics, refer to the Appendix

#### **Balanced Investment in Growth While Driving Cash Flows**

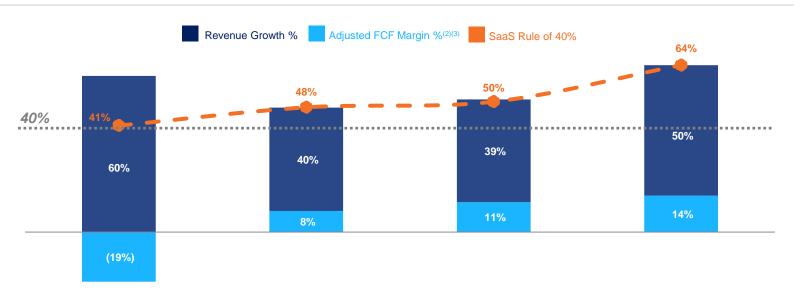
TRAILING 12-MONTH (TTM) OPERATING AND ADJUSTED FREE CASH FLOW (\$, M)



<sup>(1)</sup> Adjusted free cash flow is defined as operating cash flows less purchases of property and equipment plus repayments of convertible senior notes attributable to debt discount (2) For a reconciliation of GAAP to Non-GAAP metrics, refer to the Appendix

### Financial Discipline – 50 is the New 40

#### EXTENDING SaaS RULE OF 40%(1)



FY17 FY18 FY19 FY20

(3) For a reconciliation of GAAP to Non-GAAP metrics, refer to the Appendix

<sup>(1)</sup> SaaS Rule of 40% is a Non-GAAP measure that sums the Y-o-Y total revenue growth rate and the adjusted free cash flow (FCF) margin

<sup>(2)</sup> Adjusted free cash flow is defined as operating cash flow less purchases of property and equipment plus repayments of convertible senior notes attributable to debt discount. Adjusted FCF margin is defined as adjusted free cash flow divided by revenues.

#### **Striving for Excellence**

(NON-GAAP) <sup>(1)</sup>	MID-TERM TARGET-IPO 10/6/16	MID-TERM TARGET 12/6/17	FY'20 RESULTS	MID-TERM	LONG-TERM
Gross Margin	65%-67%	73%-75%	73%	74%-75%	80%-82%
R&D as % of Revenue	18%-21%	18%-21%	19%	17%-19%	14%-16%
S&M as % of Revenue	48%-51%	38%-42%	32%	36%-38%	30%-32%
G&A as % of Revenue	11%-13%	11%-13%	13%	11%-13%	7%-9%
Operating Margin	(13%-23%)	Break Even	8%	5%-10%	25%-30%
Adjusted FCF Margin <sup>(2)</sup>	0%-5%	5%-10%	14%	10%-15%	30%-35%

<sup>(1)</sup> For a reconciliation of GAAP to Non-GAAP metrics, refer to the Appendix

<sup>(2)</sup> Adjusted free cash flow is defined as operating cash flows less purchases of property and equipment plus repayments of convertible senior notes attributable to debt discount

<sup>\*</sup>These measures are forward-looking; are subject to significant business, economic, regulatory and competitive uncertainties and contingencies, many of which are beyond the control of the Company and its management; and are based upon assumptions with respect to future decisions, which are subject to change. Actual results will vary and those variations may be material. For discussion of some of the important factors that could cause these variations, please consult the "Risk Factors" section in the preliminary offering memorandum relating to the proposed offering and the documents, including the recently filed Form 10-K and Form 10-Q, incorporated by reference therein. Nothing in this presentation should be regarded as a representation by any person that these measures will be achieved and the Company undertakes no duty to update these measures.



#### **GAAP** to Non-GAAP Reconciliation

	Q1 FY'19	Q2 FY'19	Q3 FY'19	Q4 FY'19	Q1 FY'20	Q2 FY'20	Q3 FY'20	Q4 FY'20	Q1 FY'21
Subscription Revenue	\$49,966	\$55,374	\$60,559	\$67,529	\$72,957	\$83,482	\$90,175	\$98,647	\$105,735
Professional Services Revenue and Other	\$6,386	\$6,277	\$6,896	\$7,379	\$8,387	\$11,657	\$11,609	\$12,805	\$13,479
Total Revenues	\$56,352	\$61,651	\$67,455	\$74,908	\$81,344	\$95,139	\$101,784	\$111,452	\$119,214
GAAP Subscription COGS	\$11,174	\$11,773	\$13,990	\$16,216	\$17,403	\$22,062	\$23,752	\$26,235	\$29,002
Amortization of acquired intangible assets	\$784	\$844	\$1,408	\$2,009	\$2,172	\$4,709	\$4,654	\$5,707	\$6,610
Share-based compensation expenses	\$831	\$1,093	\$1,152	\$1,209	\$1,388	\$1,771	\$1,886	\$1,937	\$2,158
Non-GAAP Subscription COGS	\$9,559	\$9,836	\$11,430	\$12,998	\$13,843	\$15,582	\$17,212	\$18,591	\$20,234
GAAP Subscription Gross Profit	\$38,792	\$43,601	\$46,569	\$51,313	\$55,554	\$61,420	\$66,423	\$72,412	\$76,733
% Margin	78%	79%	77%	76%	76%	74%	74%	73%	73%
Non-GAAP Subscription Gross Profit	\$40,407	\$45,538	\$49,129	\$54,531	\$59,114	\$67,900	\$72,963	\$80,056	\$85,501
% Margin	81%	82%	81%	81%	81%	81%	81%	81%	81%
GAAP Professional Services COGS	\$6,951	\$6,867	\$7,674	\$8,809	\$9,926	\$12,428	\$13,542	\$13,868	\$13,836
Amortization of acquired intangible assets	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$200	\$200
Share-based compensation expenses	\$946	\$1,069	\$1,071	\$1,183	\$1,445	\$2,023	\$2,113	\$2,192	\$2,412
Non-GAAP Professional Services COGS	\$6,005	\$5,798	\$6,603	\$7,626	\$8,481	\$10,405	\$11,229	\$11,476	\$11,224
GAAP Professional Services Gross Profit (Loss)	(\$565)	(\$590)	(\$778)	(\$1,430)	(\$1,539)	(\$771)	(\$1,933)	(\$1,063)	(\$357)
% Margin	(9%)	(9%)	(11%)	(19%)	(18%)	(7%)	(17%)	(8%)	(3%)
Non-GAAP Professional Services Gross Profit (Loss)	\$381	\$479	\$293	(\$247)	(\$94)	\$1,252	\$380	\$1,329	\$2,255
% Margin	6%	8%	4%	(3%)	(1%)	11%	3%	10%	17%
GAAP Total Gross Profit	\$38,227	\$43,011	\$45,791	\$49,883	\$54,015	\$60,649	\$64,490	\$71,349	\$76,376
% Margin	68%	70%	68%	67%	66%	64%	63%	64%	64%
Non-GAAP Total Gross Profit	\$40,788	\$46,017	\$49,422	\$54,284	\$59,020	\$69,152	\$73,343	\$81,385	\$87,756
% Margin	72%	75%	73%	72%	73%	73%	72%	73%	74%

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FY 2019	FY 2020
\$233,428	\$345,261
\$26,938	\$44,458
\$260,366	\$389,719
\$53,153	\$89,452
\$5,045	\$17,242
\$4,285	\$6,982
\$43,823	\$65,228
\$180,275	\$255,809
77%	74%
\$189,605	\$280,033
81%	81%
\$30,301	\$49,764
\$0	\$400
\$4,269	\$7,773
\$26,032	\$41,591
(\$3,363)	(\$5,306)
(12%)	(12%)
\$906	\$2,867
3%	6%
\$176,912	\$250,503
68%	64%
\$190,511	\$282,900
73%	73%

### **GAAP** to Non-GAAP Reconciliation (Continued)

	Q1 FY'19	Q2 FY'19	Q3 FY'19	Q4 FY'19	Q1 FY'20	Q2 FY'20	Q3 FY'20	Q4 FY'20	Q1 FY'21	FY 2019	FY 2020
									-		
GAAP Research & Development	\$13,201	\$13,415	\$16,077	\$18,915	\$21,014	\$23,364	\$23,460	\$25,251	\$26,719	\$61,608	\$93,089
Share-based compensation expenses	\$2,547	\$2,958	\$3,046	\$3,290	\$4,048	\$5,075	\$5,517	\$5,519	\$6,124	\$11,841	\$20,159
Non-GAAP R&D expenses	\$10,654	\$10,457	\$13,031	\$15,625	\$16,966	\$18,289	\$17,943	\$19,732	\$20,595	\$49,767	\$72,930
% of Revenue	19%	17%	19%	21%	21%	19%	18%	18%	17%	19%	19%
GAAP Sales & Marketing	\$24,660	\$26,580	\$25,622	\$28,797	\$33,610	\$39,820	\$39,145	\$42,641	\$46,139	\$105,659	\$155,216
Amortization of acquired intangible assets	\$290	\$251	\$453	\$841	\$1,006	\$1,650	\$1,686	\$1,992	\$2,056	\$1,835	\$6,334
Share-based compensation expenses	\$2,970	\$3,863	\$3,899	\$4,054	\$4,839	\$6,060	\$6,135	\$6,318	\$7,513	\$14,786	\$23,352
Non-GAAP S&M expenses	\$21,400	\$22,466	\$21,270	\$23,902	\$27,765	\$32,110	\$31,324	\$34,331	\$36,570	\$89,038	\$125,530
% of Revenue	38%	36%	32%	32%	34%	34%	31%	31%	31%	34%	32%
GAAP General & Administrative	\$12,435	\$13,640	\$14,010	\$16,920	\$17,198	\$20,269	\$18,830	\$19,326	\$9,144	\$57,005	\$75,623
Change in fair value of contingent consideration payable	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	(\$12,500)	\$0	\$0
Share-based compensation expenses	\$4,018	\$4,575	\$4,652	\$4,520	\$5,125	\$6,339	\$6,304	\$5,342	\$5,990	\$17,765	\$23,110
Non-GAAP G&A expenses	\$8,417	\$9,065	\$9,358	\$12,400	\$12,073	\$13,930	\$12,526	\$13,984	\$15,654	\$39,240	\$52,513
% of Revenue	15%	15%	14%	17%	15%	15%	12%	13%	13%	15%	13%
GAAP Operating Loss	(\$12,069)	(\$10,624)	(\$9,918)	(\$14,749)	(\$17,807)	(\$22,804)	(\$16,945)	(\$15,869)	(\$5,626)	(\$47,360)	(\$73,425)
% Margin	(21%)	(17%)	(15%)	(20%)	(22%)	(24%)	(17%)	(14%)	(5%)	(18%)	(19%)
Non-GAAP Operating Income (Loss)	\$317	\$4,029	\$5,763	\$2,357	\$2,216	\$4,823	\$11,550	\$13,338	\$14,937	\$12,466	\$31,927
% Margin	1%	7%	9%	3%	3%	5%	11%	12%	13%	5%	8%
Operating Cash Flow	\$12,636	\$11,308	\$4,019	\$9,473	\$18,793	\$1,252	\$25,832	\$22,279	\$15,408	\$37,436	\$68,156
Less: Purchases of property and equipment	(\$1,124)	(\$2,292)	(\$1,454)	(\$2,658)	(\$2,654)	(\$3,519)	(\$3,689)	(\$2,108)	(\$3,599)	(\$7,528)	(\$11,970)
Add: Repayments of convertible senior notes attributable to debt discount	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,640	\$0	\$0
Adjusted Free Cash Flow <sup>1</sup>	\$11,512	\$9,016	\$2,565	\$6,815	\$16,139	(\$2,267)	\$22,143	\$20,171	\$22,413	\$29,908	\$56,186
% Margin <sup>1</sup>	20%	15%	4%	9%	20%	(2%)	22%	18%	19%	11%	14%
Trailing Twelve Months	Q1 FY'19	Q2 FY'19	Q3 FY'19	Q4 FY'19	Q1 FY'20	Q2 FY'20	Q3 FY'20	Q4 FY'20	Q1 FY'21	FY 2019	FY 2020
Total Revenue	\$201,995	\$219,095	\$239,210	\$260,366	\$285,358	\$318,846	\$353,175	\$389,719	\$427,589	\$260,366	\$389,719
Operating Cash Flow	\$25,319	\$27,449	\$26,291	\$37,436	\$43,593	\$33,537	\$55,350	\$68,156	\$64,771	\$37,436	\$68,156
% Margin	13%	13%	11%	14%	15%	11%	16%	17%	15%	14%	17%
Non-GAAP Operating Income	(\$6,892)	\$2,880	\$10,993	\$12,466	\$14,365	\$15,159	\$20,946	\$31,927	\$44,648	\$12,466	\$31,927
% Margin	(3%)	1%	5%	5%	5%	5%	6%	8%	10%	5%	8%
Adjusted Free Cash Flow <sup>1</sup>	\$20,703	\$21,646	\$20,520	\$29,908	\$34,535	\$23,252	\$42,830	\$56,186	\$62,460	\$29,908	\$56,186
% Margin <sup>1</sup>	10%	10%	9%	11%	12%	7%	12%	14%	15%	11%	14%

<sup>(1)</sup> Adjusted free cash flows is defined as operating cash flows less purchases of property and equipment plus repayments of convertible senior notes attributable to debt discount. Adjusted free cash flow margin is defined as adjusted free cash flow divided by revenues.

### **GAAP** to Non-GAAP Reconciliation (Continued)

	Q1 FY'16	Q2 FY'16	Q3 FY'16	Q4 FY'16	Q1 FY'17	Q2 FY'17	Q3 FY'17	Q4 FY'17	Q1 FY'18	Q2 FY'18	Q3 FY'18	Q4 FY'18
Subscription Revenue	\$14,289	\$17,333	\$20,757	\$23,288	\$25,372	\$27,783	\$30,799	\$33,834	\$35,664	\$39,764	\$42,795	\$46,642
Professional Services Revenue and Other	\$1,520	\$1,371	\$2,044	\$3,076	\$3,811	\$3,349	\$4,643	\$4,184	\$5,473	\$4,787	\$4,545	\$7,110
Total Revenues	\$15,809	\$18,704	\$22,801	\$26,364	\$29,183	\$31,132	\$35,442	\$38,018	\$41,137	\$44,551	\$47,340	\$53,752
GAAP Subscription COGS	\$3,550	\$3,995	\$4,280	\$4,979	\$6,050	\$6,029	\$6,346	\$6,630	\$7,996	\$9,025	\$9,554	\$9,906
Amortization of acquired intangible assets	\$13	\$13	\$14	\$347	\$221	\$212	\$212	\$308	\$486	\$788	\$747	\$771
Share-based compensation expenses	\$45	\$54	\$62	\$74	\$125	\$140	\$150	\$300	\$355	\$529	\$585	\$636
Non-GAAP Subscription COGS	\$3,492	\$3,928	\$4,204	\$4,558	\$5,704	\$5,677	\$5,984	\$6,022	\$7,155	\$7,708	\$8,222	\$8,499
GAAP Subscription Gross Profit	\$10,739	\$13,338	\$16,477	\$18,309	\$19,322	\$21,754	\$24,453	\$27,204	\$27,668	\$30,739	\$33,241	\$36,736
% Margin	75%	77%	79%	79%	76%	78%	79%	80%	78%	77%	78%	79%
Non-GAAP Subscription Gross Profit	\$10,797	\$13,405	\$16,553	\$18,730	\$19,668	\$22,106	\$24,815	\$27,812	\$28,509	\$32,056	\$34,573	\$38,143
% Margin	76%	77%	80%	80%	78%	80%	81%	82%	80%	81%	81%	82%
GAAP Professional Services COGS	\$2,594	\$3,639	\$3,914	\$4,960	\$5,968	\$5,452	\$5,031	\$4,763	\$5,501	\$5,923	\$5,441	\$6,560
Share-based compensation expenses	\$45	\$840	\$59	\$70	\$135	\$109	\$155	\$373	\$563	\$716	\$685	\$757
Non-GAAP Professional Services COGS	\$2,549	\$2,799	\$3,855	\$4,890	\$5,833	\$5,343	\$4,876	\$4,390	\$4,938	\$5,207	\$4,756	\$5,803
GAAP Professional Services Gross Profit (Loss)	(\$1,074)	(\$2,268)	(\$1,870)	(\$1,884)	(\$2,157)	(\$2,103)	(\$388)	(\$579)	(\$28)	(\$1,136)	(\$896)	\$550
% Margin	(71%)	(165%)	(91%)	(61%)	(57%)	(63%)	(8%)	(14%)	(1%)	(24%)	(20%)	8%
Non-GAAP Professional Services Gross Profit (Loss)	(\$1,029)	(\$1,428)	(\$1,811)	(\$1,814)	(\$2,022)	(\$1,994)	(\$233)	(\$206)	\$536	(\$420)	(\$211)	\$1,307
% Margin	(68%)	(104%)	(89%)	(59%)	(53%)	(60%)	(5%)	(5%)	10%	(9%)	(5%)	18%
GAAP Total Gross Profit	\$9,665	\$11,070	\$14,607	\$16,425	\$17,165	\$19,651	\$24,065	\$26,625	\$27,640	\$29,603	\$32,345	\$37,286
% Margin	61%	59%	64%	62%	59%	63%	68%	70%	67%	66%	68%	69%
Non-GAAP Total Gross Profit	\$9,768	\$11,977	\$14,742	\$16,916	\$17,646	\$20,112	\$24,582	\$27,606	\$29,044	\$31,636	\$34,362	\$39,450
% Margin	62%	64%	65%	64%	60%	65%	69%	73%	71%	71%	73%	73%

FY 2016	FY 2017	FY 2018
\$75,667	\$117,788	\$164,865
\$8,011	\$15,987	\$21,915
\$83,678	\$133,775	\$186,780
\$16,804	\$25,055	\$36,481
\$387	\$953	\$2,792
\$235	\$715	\$2,105
\$16,182	\$23,387	\$31,584
\$58,863	\$92,733	\$128,384
78%	79%	78%
\$59,485	\$94,401	\$133,281
79%	80%	81%
\$15,107	\$21,214	\$23,425
\$1,014	\$772	\$2,722
\$14,093	\$20,442	\$20,703
(\$7,096)	(\$5,227)	(\$1,510)
(89%)	(33%)	(7%)
(\$6,082)	(\$4,455)	\$1,212
(76%)	(28%)	6%
\$51,767	\$87,506	\$126,874
62%	65%	68%
\$53,403	\$89,946	\$134,493
64%	67%	72%

### **GAAP** to Non-GAAP Reconciliation (Continued)

CAAP Research & Development   S.4.31   \$5,792   \$5,695   \$6,579   \$7,840   \$7,205																
Amortization of acquired intengible assets   \$0   \$53   \$105   \$105   \$50		Q1 FY'16	Q2 FY'16	Q3 FY'16	Q4 FY'16	Q1 FY'17	Q2 FY'17	Q3 FY'17	Q4 FY'17	Q1 FY'18	Q2 FY'18	Q3 FY'18	Q4 FY'18	FY 2016	FY 2017	FY 2018
Share-based compensation expenses   \$107   \$750   \$152   \$227   \$322   \$303   \$3.57   \$7.84   \$1.152   \$1.647   \$1.999   \$2.110   \$2.110   \$2.00   \$	GAAP Research & Development	\$4,431	\$5,792	\$5,965	\$6,579	\$7,840	\$7,206	\$7,179	\$8,037	\$9,171	\$10,720	\$11,410	\$13,235	\$22,767	\$30,262	\$44,536
Non-GAAP RAD expenses	Amortization of acquired intangible assets	\$0	\$53	\$105	(\$158)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
## GRAP Sales & Marketing ## S10,679   \$13,532   \$14,306   \$16,196   \$15,836   \$11,925   \$16,315   \$17,159   \$20,679   \$23,812   \$22,401   \$21,830   \$54,713   \$88,562   \$88,725   \$16,936   \$15,941   \$15,365   \$18,111   \$15,378   \$15,877   \$19,079   \$21,283   \$19,925   \$19,248   \$13,477   \$3,411   \$3	Share-based compensation expenses	\$107	\$750	\$152	\$227	\$322	\$303	\$357	\$784	\$1,152	\$1,647	\$1,999	\$2,130	\$1,236	\$1,766	\$6,928
GAAP Sales & Marketing         \$10,679         \$13,532         \$14,306         \$16,196         \$15,836         \$19,252         \$16,315         \$17,159         \$20,679         \$23,812         \$22,401         \$21,830         \$6         \$6         \$6         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$19,948         \$195         \$258         \$0         \$0         \$6         \$6         \$2,710         \$255         \$471         \$441         \$937         \$1,282         \$1,600         \$2,340         \$2,212         \$2,344         \$1,347         \$3,131         \$8473         \$8476         \$6         \$6         \$71%         \$0         \$255         \$471         \$441         \$937         \$1,282         \$1,600         \$2,340         \$2,212         \$2,234         \$1,247         \$3,131         \$84779         \$4,622         \$6         \$15,786         \$18,677         \$19,079         \$21,283         \$19,438         \$19,679         \$19,438         \$19,693         \$11,278         \$19,447         \$3,131         \$8,471         \$3,799         \$4,632         \$5,553         \$4,620         \$6,068         \$7,857         \$1,079         \$2,406         \$2,386	Non-GAAP R&D expenses	\$4,324	\$4,989	\$5,708	\$6,510	\$7,518	\$6,903	\$6,822	\$7,253	\$8,019	\$9,073	\$9,410	\$11,105	\$21,531	\$28,496	\$37,608
Amortization of acquired intangible assets \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	% of Revenue	27%	27%	25%	25%	26%	22%	19%	19%	19%	20%	20%	21%	26%	21%	20%
Share-based compensation expenses         \$176         \$210         \$706         \$255         \$471         \$441         \$937         \$1,282         \$1,600         \$2,212         \$2,324         \$2,324           Non-GAAP S&M expenses         \$10,503         \$13,322         \$13,600         \$15,941         \$15,365         \$18,811         \$15,378         \$15,077         \$19,079         \$21,283         \$19,995         \$19,248         \$53,366         \$66,431         \$79,604         43%         42%         46%         48%         42%         36%         66%         49%         43%         42%         46%         48%         42%         36%         66%         49%         43%           GAAP General & Administrative         \$2,480         \$8,719         \$3,709         \$4,632         \$5,553         \$4,620         \$6,608         \$7,865         \$81,177         \$9,430         \$9,693         \$11,278         \$19,540         \$24,106         \$38,578         \$165         \$128         \$2,260         \$8,562         \$88,578         \$1,664         \$1,607         \$2,406         \$2,386         \$3,065         \$56,743         \$31,31         \$8,476           Mon-GAAP Departing Loss         \$166         \$5,622         \$5,535         \$4,622         \$5,655	GAAP Sales & Marketing	\$10,679	\$13,532	\$14,306	\$16,196	\$15,836	\$19,252	\$16,315	\$17,159	\$20,679	\$23,812	\$22,401	\$21,830	\$54,713	\$68,562	\$88,722
Non-GAAP S&M expenses \$10,503 \$13,322 \$13,600 \$15,941 \$15,365 \$18,811 \$15,378 \$15,877 \$19,079 \$21,283 \$19,995 \$19,248 \$667 \$71% \$60% \$60% \$53% \$60% \$43% \$42% \$46% \$48% \$42% \$36% \$64% \$49% \$42% \$36% \$64% \$49% \$42% \$36% \$64% \$49% \$42% \$46% \$42% \$46	Amortization of acquired intangible assets	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$189	\$195	\$258	\$0	\$0	\$642
## Soft Revenue   66%   71%   60%   60%   53%   60%   43%   42%   46%   48%   42%   36%   64%   49%   43%   43%   42%   46%   48%   42%   36%   64%   49%   43%   43%   42%   46%   48%   42%   36%   42%   46%   48%   42%   36%   43%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   48%   42%   43%   43%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   43%   43%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   43%   43%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%   46%   48%   42%	Share-based compensation expenses	\$176	\$210	\$706	\$255	\$471	\$441	\$937	\$1,282	\$1,600	\$2,340	\$2,212	\$2,324	\$1,347	\$3,131	\$8,476
CAAP General & Administrative \$2,480 \$8,719 \$3,709 \$4,632 \$5,553 \$4,620 \$6,068 \$7,865 \$8,177 \$9,430 \$9,693 \$11,278 Litigation-related costs \$642 \$848 \$327 \$126 \$123 \$26 \$1 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Non-GAAP S&M expenses	\$10,503	\$13,322	\$13,600	\$15,941	\$15,365	\$18,811	\$15,378	\$15,877	\$19,079	\$21,283	\$19,995	\$19,248	\$53,366	\$65,431	\$79,604
Litigation-related costs \$642 \$848 \$327 \$126 \$123 \$26 \$1 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	% of Revenue	66%	71%	60%	60%	53%	60%	43%	42%	46%	48%	42%	36%	64%	49%	43%
Share-based compensation expenses         \$186         \$5,620         \$547         \$383         \$663         \$566         \$785         \$1,064         \$1,607         \$2,406         \$2,386         \$3,065         \$3,068         \$9,464           Non-GAAP G&A expenses         \$1,652         \$2,251         \$2,835         \$4,123         \$4,777         \$4,028         \$5,282         \$6,801         \$6,570         \$7,024         \$7,307         \$8,213           GAAP Operating Loss         \$1,069         \$12%         \$16%         \$16%         \$13%         \$15%         \$18%         \$16%         \$15%         \$15%         \$10,861         \$20,888         \$29,114           GAAP Operating Loss         \$(5,925)         \$(516,973)         \$(9,373)         \$(10,982)         \$(\$12,064)         \$(\$11,427)         \$(\$5,497)         \$(\$6,436)         \$(\$10,387)         \$(\$14,359)         \$(\$11,159)         \$(\$9,057)         \$(\$45,253)         \$(\$44,962)         \$(\$45,253)         \$(\$45,253)         \$(\$45,253)         \$(\$44,962)         \$(\$45,253)         \$(\$45,253)         \$(\$44,962)         \$(\$45,253)         \$(\$45,253)         \$(\$45,253)         \$(\$45,253)         \$(\$45,253)         \$(\$45,253)         \$(\$44,962)         \$(\$45,253)         \$(\$45,253)         \$(\$45,253)         \$(\$45,253)         \$(\$45	GAAP General & Administrative	\$2,480	\$8,719	\$3,709	\$4,632	\$5,553	\$4,620	\$6,068	\$7,865	\$8,177	\$9,430	\$9,693	\$11,278	\$19,540	\$24,106	\$38,578
Non-GAAP G&A expenses \$1,652 \$2,251 \$2,835 \$4,123 \$4,777 \$4,028 \$5,282 \$6,801 \$6,570 \$7,024 \$7,307 \$8,213 \$10,861 \$20,888 \$29,114 % of Revenue 10% 12% 12% 16% 16% 16% 13% 15% 18% 16% 16% 16% 15% 15% 15% 15% 16% 16% 16% 16% 16% 16% 15% 15% 15% 16% 16% 16% 16% 16% 16% 15% 15% 16% 16% 16% 16% 16% 16% 16% 15% 15% 16% 16% 16% 16% 16% 16% 16% 16% 16% 16	Litigation-related costs	\$642	\$848	\$327	\$126	\$123	\$26	\$1	\$0	\$0	\$0	\$0	\$0	\$1,943	\$150	\$0
% of Revenue 10% 12% 12% 16% 16% 13% 15% 18% 16% 16% 15% 15% 15% 15% GAAP Operating Loss (\$7,925) (\$16,973) (\$9,373) (\$10,982) (\$12,064) (\$11,427) (\$5,497) (\$6,436) (\$10,387) (\$14,359) (\$11,159) (\$9,057) (\$44,962) (\$44,962) (\$44,962) (\$44,962) (\$44,962) (\$44,962) (\$44,962) (\$44,962) (\$44,962) (\$44,962) (\$44,962) (\$46,962) (\$	Share-based compensation expenses	\$186	\$5,620	\$547	\$383	\$653	\$566	\$785	\$1,064	\$1,607	\$2,406	\$2,386	\$3,065	\$6,736	\$3,068	\$9,464
GAAP Operating Loss (\$7,925) (\$16,973) (\$9,373) (\$10,982) (\$12,064) (\$11,427) (\$5,497) (\$6,436) (\$10,387) (\$14,359) (\$11,159) (\$9,057) (\$45,253) (\$9,057) (\$44,962) (\$9,057) (\$6,436) (\$10,982) (\$10,176) (\$256) (\$326) (\$246) (\$176) (\$45,253) (\$35,424) (\$44,962) (\$466) (\$10,982) (\$10,014) (\$9,630) (\$2,900) (\$2,325) (\$4,624) (\$5,743) (\$2,350) \$884 (\$32,355) (\$24,869) (\$11,833) (\$32,355) (\$24,869) (\$11,833) (\$32,355) (\$10,014)	Non-GAAP G&A expenses	\$1,652	\$2,251	\$2,835	\$4,123	\$4,777	\$4,028	\$5,282	\$6,801	\$6,570	\$7,024	\$7,307	\$8,213	\$10,861	\$20,888	\$29,114
% Margin (50%) (91%) (41%) (42%) (41%) (37%) (16%) (17%) (25%) (32%) (24%) (17%) (54%) (26%) (24%) (24%) (Non-GAAP Operating Income (Loss) (\$6,711) (\$8,585) (\$7,401) (\$9,658) (\$10,014) (\$9,630) (\$2,900) (\$2,325) (\$4,624) (\$5,743) (\$2,350) \$884 (\$32,355) (\$24,869) (\$11,833) (\$42%) (46%) (32%) (37%) (34%) (31%) (8%) (6%) (11%) (13%) (5%) 2% (\$2,355) (\$24,869) (\$11,833) (\$2,355) (\$24,869) (\$11,833) (\$2,356) (\$24,869) (\$11,833) (\$2,356) (\$24,869) (\$11,833) (\$2,356) (\$24,869) (\$1,1833) (\$2,186) (\$2,	% of Revenue	10%	12%	12%	16%	16%	13%	15%	18%	16%	16%	15%	15%	13%	16%	16%
Non-GAAP Operating Income (Loss) (\$6,711) (\$8,585) (\$7,401) (\$9,658) (\$1,014) (\$9,658) (\$1,014) (\$9,630) (\$2,325) (\$4,624) (\$5,743) (\$2,350) \$884 (\$32,355) (\$24,869) (\$11,833) \$0.000 (\$1.000)	GAAP Operating Loss	(\$7,925)	(\$16,973)	(\$9,373)	(\$10,982)	(\$12,064)	(\$11,427)	(\$5,497)	(\$6,436)	(\$10,387)	(\$14,359)	(\$11,159)	(\$9,057)	(\$45,253)	(\$35,424)	(\$44,962)
% Margin         (42%)         (46%)         (32%)         (37%)         (34%)         (31%)         (8%)         (6%)         (11%)         (13%)         (5%)         2%         (39%)         (19%)         (6%)           Operating Cash Flow         (\$7,104)         \$342         (\$9,372)         (\$5,935)         (\$10,226)         \$2,507         (\$2,825)         (\$10,411)         \$6,943         \$9,178         \$5,177         (\$1,672)         (\$22,069)         (\$22,069)         (\$22,069)         (\$22,069)         (\$22,069)         (\$22,069)         (\$2,825)         (\$1,070)         (\$1,041)         \$6,943         \$9,178         \$5,177         (\$1,672)         (\$2,069)         (\$2,069)         (\$2,069)         (\$2,069)         (\$2,069)         (\$2,069)         (\$2,069)         (\$3,868)         (\$4,491)         (\$4,488)           Adjusted Free Cash Flow¹         (\$8,204)         (\$420)         (\$1,029)         (\$1,672)         \$1,437         (\$3,869)         (\$1,1402)         \$5,947         \$8,073         \$3,691         (\$2,573)         (\$2,537)         (\$2,537)         (\$2,646)         \$1,138         (\$2,740)         \$1,437         \$1,437         \$1,437         \$1,437         \$1,437         \$1,437         \$1,437         \$1,437         \$1,437         \$1,437 <td>% Margin</td> <td>(50%)</td> <td>(91%)</td> <td>(41%)</td> <td>(42%)</td> <td>(41%)</td> <td>(37%)</td> <td>(16%)</td> <td>(17%)</td> <td>(25%)</td> <td>(32%)</td> <td>(24%)</td> <td>(17%)</td> <td>(54%)</td> <td>(26%)</td> <td>(24%)</td>	% Margin	(50%)	(91%)	(41%)	(42%)	(41%)	(37%)	(16%)	(17%)	(25%)	(32%)	(24%)	(17%)	(54%)	(26%)	(24%)
Operating Cash Flow (\$7,104) \$342 (\$9,372) (\$5,935) (\$10,226) \$2,507 (\$2,825) (\$10,411) \$6,943 \$9,178 \$5,177 (\$1,672) (\$2,069) (\$20,955) \$19,626	Non-GAAP Operating Income (Loss)	(\$6,711)	(\$8,585)	(\$7,401)	(\$9,658)	(\$10,014)	(\$9,630)	(\$2,900)	(\$2,325)	(\$4,624)	(\$5,743)	(\$2,350)	\$884	(\$32,355)	(\$24,869)	(\$11,833)
Less: Purchases of property and equipment (\$1,100) (\$762) (\$921) (\$1,085) (\$1,386) (\$1,070) (\$1,044) (\$991) (\$996) (\$1,105) (\$1,486) (\$901) (\$3,868) (\$4,491) (\$4,488) (\$4,491	% Margin	(42%)	(46%)	(32%)	(37%)	(34%)	(31%)	(8%)	(6%)	(11%)	(13%)	(5%)	2%	(39%)	(19%)	(6%)
Adjusted Free Cash Flow¹ (\$8,204) (\$420) (\$10,293) (\$7,020) (\$11,612) \$1,437 (\$3,869) (\$11,402) \$5,947 \$8,073 \$3,691 (\$2,573) \$(\$25,937) (\$25,446) \$15,138 \$(52\%) (2\%) (45\%) (27\%) (40\%) 5\% (11\%) (30\%) 14\% 18\% 8\% (5\%) (5\%) (2\%) (31\%) (19\%) 8\%	Operating Cash Flow	(\$7,104)	\$342	(\$9,372)	(\$5,935)	(\$10,226)	\$2,507	(\$2,825)	(\$10,411)	\$6,943	\$9,178	\$5,177	(\$1,672)	(\$22,069)	(\$20,955)	\$19,626
% Margin¹     (52%)     (2%)     (45%)     (27%)     (40%)     5%     (11%)     (30%)     14%     18%     8%     (5%)     (31%)     (19%)     8%       Trailing Twelve Months     Q1 FY'16     Q2 FY'16     Q3 FY'16     Q4 FY'16     Q1 FY'17     Q1 FY'17     Q2 FY'17     Q3 FY'17     Q4 FY'17     Q1 FY'18     Q2 FY'18     Q3 FY'18     Q4 FY'18     FY 2016     FY 2017     FY 2018	Less: Purchases of property and equipment	(\$1,100)	(\$762)	(\$921)	(\$1,085)	(\$1,386)	(\$1,070)	(\$1,044)	(\$991)	(\$996)	(\$1,105)	(\$1,486)	(\$901)	(\$3,868)	(\$4,491)	(\$4,488)
Trailing Twelve Months Q1 FY'16 Q2 FY'16 Q3 FY'16 Q4 FY'16 Q1 FY'17 Q2 FY'17 Q3 FY'17 Q4 FY'17 Q1 FY'18 Q2 FY'18 Q3 FY'18 Q4 FY'18 FY 2016 FY 2017 FY 2018	Adjusted Free Cash Flow <sup>1</sup>	(\$8,204)	(\$420)	(\$10,293)	(\$7,020)	(\$11,612)	\$1,437	(\$3,869)	(\$11,402)	\$5,947	\$8,073	\$3,691	(\$2,573)	(\$25,937)	(\$25,446)	\$15,138
	% Margin <sup>1</sup>	(52%)	(2%)	(45%)	(27%)	(40%)	5%	(11%)	(30%)	14%	18%	8%	(5%)	(31%)	(19%)	8%
Total Revenue \$83.678 \$97.052 \$109.480 \$122.121 \$133.775 \$145.729 \$159.148 \$171.046 \$186.780 \$83.678 \$133.775 \$186.780	Trailing Twelve Months	Q1 FY'16	Q2 FY'16	Q3 FY'16	Q4 FY'16	Q1 FY'17	Q2 FY'17	Q3 FY'17	Q4 FY'17	Q1 FY'18	Q2 FY'18	Q3 FY'18	Q4 FY'18	FY 2016	FY 2017	FY 2018
1	Total Revenue				\$83,678	\$97,052	\$109,480	\$122,121	\$133,775	\$145,729	\$159,148	\$171,046	\$186,780	\$83,678	\$133,775	\$186,780
Operating Cash Flow (\$22,069) (\$25,191) (\$23,026) (\$16,479) (\$20,955) (\$3,786) \$2,885 \$10,887 \$19,626	Operating Cash Flow				(\$22,069)	(\$25,191)	(\$23,026)	(\$16,479)	(\$20,955)	(\$3,786)	\$2,885	\$10,887	\$19,626	(\$22,069)	(\$20,955)	\$19,626
% Margin (26%) (26%) (21%) (13%) (16%) (3%) 2% 6% 11% (26%) (16%) 11%	% Margin				(26%)	(26%)	(21%)	(13%)	(16%)	(3%)	2%	6%	11%	(26%)	(16%)	11%
Non-GAAP Operating Income (\$32,355) (\$35,658) (\$36,703) (\$32,202) (\$24,869) (\$19,479) (\$15,592) (\$15,042) (\$11,833) (\$32,355) (\$24,869) (\$11,833)	Non-GAAP Operating Income				(\$32,355)	(\$35,658)	(\$36,703)	(\$32,202)	(\$24,869)	(\$19,479)	(\$15,592)	(\$15,042)	(\$11,833)	(\$32,355)	(\$24,869)	(\$11,833)
% Margin (39%) (37%) (34%) (26%) (19%) (13%) (10%) (9%) (6%) (39%) (19%) (6%)	% Margin				(39%)	(37%)	(34%)	(26%)	(19%)	(13%)	(10%)	(9%)	(6%)	(39%)	(19%)	(6%)
Adjusted Free Cash Flow <sup>1</sup> (\$25,937) (\$29,345) (\$27,488) (\$21,064) (\$25,446) (\$7,887) (\$1,251) \$6,309 \$15,138 (\$25,937) (\$25,446) \$15,138	Adjusted Free Cash Flow <sup>1</sup>				(\$25,937)	(\$29,345)	(\$27,488)	(\$21,064)	(\$25,446)	(\$7,887)	(\$1,251)	\$6,309	\$15,138	(\$25,937)	(\$25,446)	\$15,138
% Margin <sup>1</sup> (31%) (30%) (25%) (17%) (19%) (5%) (1%) 4% 8% (31%) (19%) 8%	% Margin <sup>1</sup>				(31%)	(30%)	(25%)	(17%)	(19%)	(5%)	(1%)	4%	8%	(31%)	(19%)	8%

<sup>(1)</sup> Adjusted free cash flows is defined as operating cash flows less purchases of property and equipment plus repayments of convertible senior notes attributable to debt discount. Adjusted free cash flow margin is defined as adjusted free cash flow divided by revenues.