



# Investor Presentation

May, 2020

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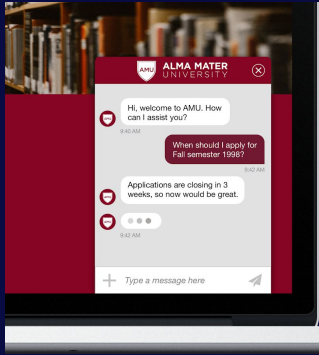
# Disclaimer

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Act"), and Section 21E of the Securities Exchange Act of 1934, as amended. You can generally identify forward-looking statements by our use of forward-looking terminology such as "anticipate," "believe," "continue," "could," "estimate," "expect," "intend," "may," "might," "plan," "potential," "predict," "seek," "vision" or "should," or the negative thereof or other variations thereon or comparable terminology. These forward-looking statements involve risks, uncertainties and other factors that could cause actual results to differ materially from those projected. Please refer to our filings with the Securities and Exchange Commission, particularly the "Risk Factors" included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2019 for factors that could cause actual results to materially differ from those we project. The forward-looking statements contained in this presentation are made as of the date hereof and LivePerson, Inc. (the "Company") assumes no obligation to update such statements.

This presentation includes non-GAAP financial measures, which complement the Company's financial statements prepared in accordance with GAAP. These non-GAAP financial measures are not intended to supersede or replace the Company's GAAP results. The most directly comparable GAAP financial measures and a detailed reconciliation between GAAP and non-GAAP financial measures is included in the Appendix to this presentation.

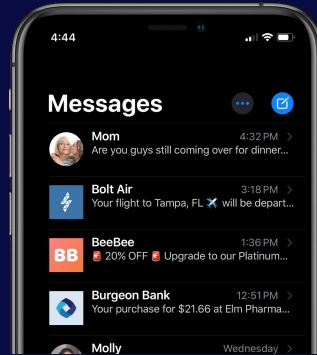
We obtained market, industry and other data in this presentation from our own internal estimates and research, publicly available information about our competitors, industry and general publications and research, surveys and studies conducted by third parties. While we believe that the publicly available information about our competitors, publications, research, surveys and studies that we have used is reliable, we have not independently verified the information from third-party sources. While we believe our internal estimates and research are reliable and the market definitions are appropriate, neither such estimates and research nor these definitions have been verified by an independent source.

LivePerson has been **transforming** how people **communicate** with brands since 1997. Our trusted **Conversational AI** makes life easier for people and brands everywhere.



Webchat

1997



Messaging

2016



AI

2019



Intent Driven

2020

# LivePerson is a **global SaaS** company with a diversified customer base and a proven track record of **growth** led by **innovation**

## LPSN SNAPSHOT

Founded 1995

1,300 employees<sup>1</sup>

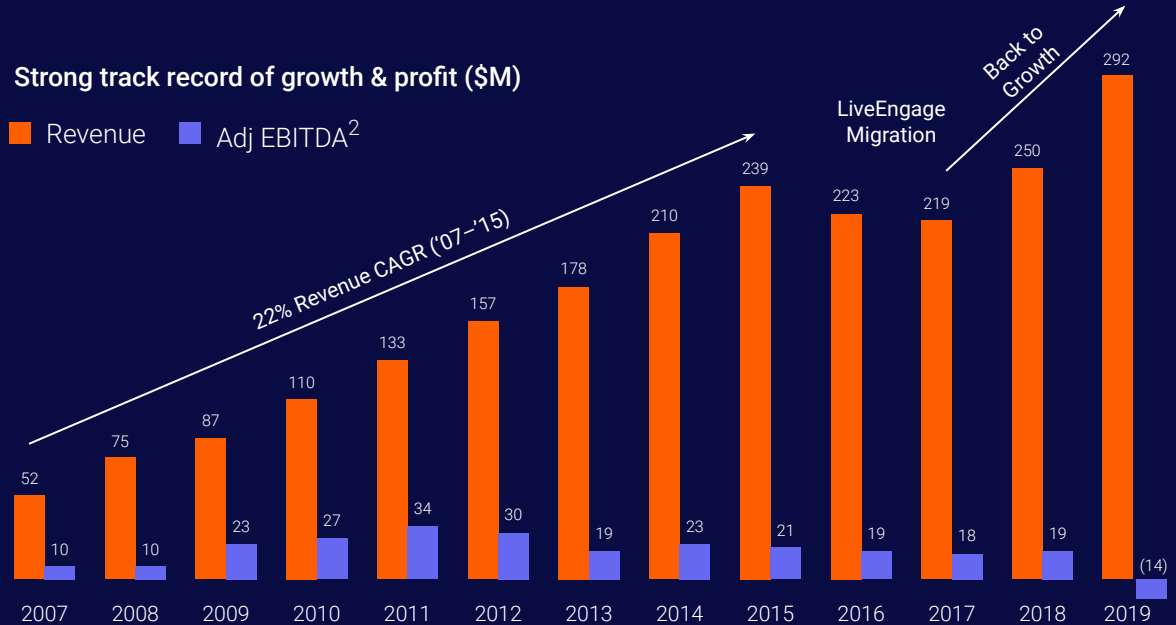
18,000 customers<sup>1</sup>

\$176M cash on hand<sup>1</sup>

Headquartered in New York City with offices across Asia, Australia, Europe, LATAM and the U.S.

Strong track record of growth & profit (\$M)

■ Revenue ■ Adj EBITDA<sup>2</sup>



(1) As of December 31, 2019

(2) Please refer to the reconciliation of Adjusted EBITDA in the appendix



**265 Billion**  
yearly calls to 1-800 #s  
(at a cost of \$1.3 trillion)

Source: IBM, April 2018; The US Contact Center Decision-Makers' Guide 2018-2019

## **Voice calls are long, painful and inefficient**

**39%**

of people would rather clean a toilet than make a phone call to customer service.



Source: Forbes, Would You Rather Clean A Toilet Or Contact Customer Service?, Jan. 2018

# Consumers don't want to call. They moved on to **messaging** in their personal lives and want the same **experience** with their favorite brands

**100B**

messages are sent on WhatsApp, Facebook, and Instagram every day.



**470M**

new messaging users estimated to be added between 2018 and 2021.

NEW

**90%**

of 1B WeChat users use the app for payments or purchases.



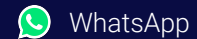
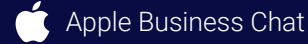
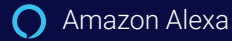
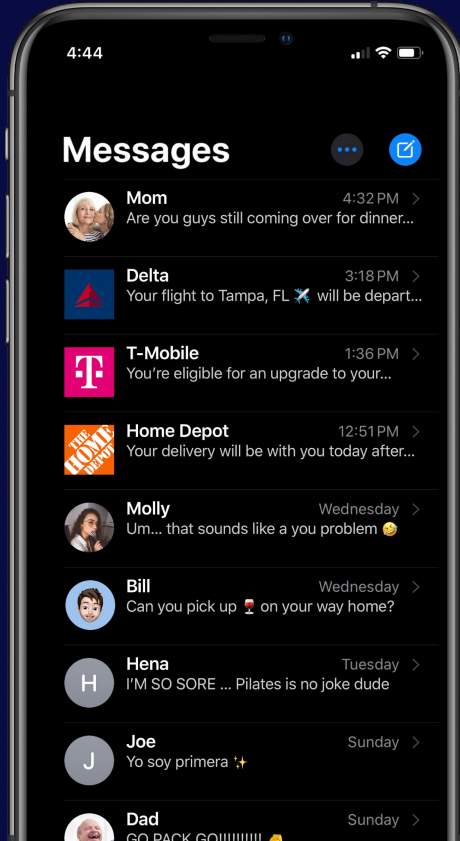
**13M**

texts were sent every single minute in 2018.



Source: Facebook Q3 2018 Earnings Call, Domo, eMarketer, Tencent 2018 Q3 results, Business Insider

# LivePerson connects you to your favorite brands anytime and anywhere





# One platform to power every conversation across every channel...



# ...and deliver strong **business returns** and **powerful impacts**

**20%**

boost in customer satisfaction.



**2x**

uptick in employee efficiency.



**90%**

automation containment rates.



**20%**

increase in online sales conversions.

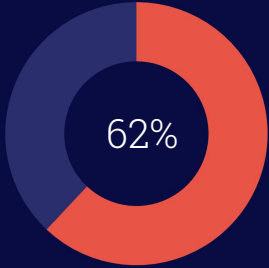


**50%**

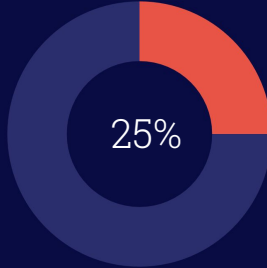
decrease in agent attrition rates.



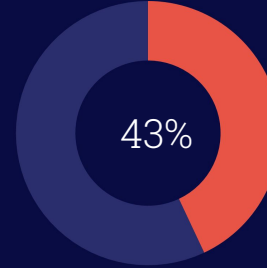
# 300 of the world's **leading brands** depend on LivePerson for Messaging and AI



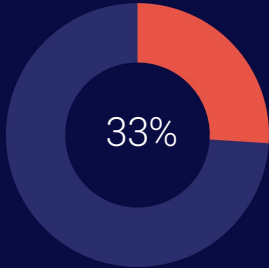
62% of Global Fortune 500 telcos



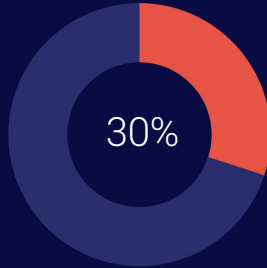
25% of Global Fortune 500 retailers



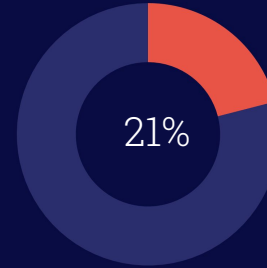
43% of Global Fortune 500 airlines



33% of Forbes' World's Most Valuable Brands are customers or partners



30% of Global Fortune 500 banks



21% of Global Fortune 500 technology companies

\*All figures exclude China, a region where LivePerson does not operate.

# LivePerson is now **filling the void** left by COVID-19, which shut down contact centers and **crippled 1-800#** capacity

- *“Coronavirus notice: We are experiencing high call volumes. For faster service, please use online banking, Live Chat or contact your Relationship Manager.”*
- *“As our call centers work to get everyone the help they need, you can also change or cancel your flight online. If you experience an error from high call volume, please try again later.”*
- *“Long call wait times: Our Customer Care teams overseas have been impacted by COVID-19, affecting our ability to take customer calls. Messaging is available in-app 24/7. Please bear with us.”*
- *“You may experience long hold times if you call. Use our automated response system instead or Message Us in the Mobile App - it’s a faster way to manage your account.”*

# From Business Transformation to Business Continuity

## Resilient Contact Center

### 01 Transition to an at-home workforce to continue operations

Use **Mobile Agent App** and **Agent Workspace** to securely enable messaging agents working from home and **Manager Workspace** to remotely manage all messaging interactions.

### 02 Shift call volume to messaging to increase agent capacity

Promote **Web Messaging** and quickly deflect inbound calls to messaging with **IVR Deflection to SMS or WhatsApp**, and **Apple Business Chat Suggest**.

### 03 Automate interactions to extend contact center capacity

Use **Intent Manager** to understand intents and identify which ones to automate and **Conversation Builder** to quickly build new conversational bots.

### 04 Keep customers informed to prevent churn and reduce inbound interaction volume

**Proactive Messaging** can send outbound messages to update consumers on operations status or account-specific notifications.

# Adoption **cycles are compressing** as customers respond to COVID

*Customer messaging and AI adoption examples across industries*

## Travel



- **900%** year-over-year spike in messaging in March
- Bot addressing **40%** of flight change & cancellation intents related to Coronavirus
- Messaging agents **3.7x** more efficient than voice agents, **95%** customer satisfaction rate

## Telco



- Making work from home measures a **permanent** feature of call center operations
- Achieved **50%** messaging share of conversations and targeting gains to **80%** with a large portion to be **fully automated**

## Finance



- **Tripling** the number of messaging agents, removed Call button from Android and iOS apps
- Deployed LiveIntent to monitor incoming intents and Conversation Builder to rapidly build **automations** that address evolving conversations

## Retail



- **Doubling** labor hours on messaging in **1 week**
- Onboarding new agents in **less than 48 hours**, **95%** working from home
- Automation built to address **top 10** Coronavirus related intents, **50%** containment rate

# Conversation Bot Builder and LiveIntent

Hey

Thank you for contacting Bolt Airways. I'm your automated travel assistant. How can I help you?

I need to **add a frequent flyer number** to my upcoming flight

I can help you add a frequent flyer number to your flight.

I see that you have a flight from JFK to SFO tomorrow at 7:00am, is that the flight you're referring to?

**Conversation Builder**  
Greeting bot

**LiveIntent**  
Intent Analysis  
Intent = Add frequent flyer

**Maven AI**  
Route to Frequent Flyer bot

**Conversation Builder**  
Frequent Flyer bot

# Maven Assist: in-conversation **recommended actions**

The screenshot displays the Maven Assist interface, which is divided into three main sections:

- Left Panel (Customer List):** A list of customer profiles with their names and partial messages. The selected customer is Ben Short.
- Center Panel (Chat Conversation):** A chat window for Ben Short, dated 18 Aug 2019. The conversation includes:
  - Ben Short: "I want to cancel..."
  - Emma Ros: "Hello! Order number..."
  - Marian Reved: "Have someone else pickin..."
  - Christian Aleen: "Is it possible to change..."
  - Sylvia Long: "How do i get these, I di..."
  - Tony Ramos: "How do i add that?"
  - Glen Ferguson: "I have a question abou..."
  - May Lavin: "I need to cancel my order."
  - Dan James: "I did not buy..."
  - Jack Ronaldo: "Do you have any ide..."The chat shows a bot response: "My phone plan doesn't include international calling." followed by a customer response: "Ok wow, that plan sounds perfect for me. Can I change my plan right now?". A subsequent bot response states: "We have a 'International' plan that includes 1,000 minutes a month of free international calling. It's only \$10.00 more than your current plan."
- Right Panel (Action Menu):** A sidebar with a "Consumer Info" dropdown menu and a "Predefined" section. The "Predefined" section includes a search bar and categories: Greeting, Conversational, Closing, Transfer, Abuse, and Privacy.

Below the chat, two recommended actions are shown:

- PlannerBot can assist:** Relevance: 100%, Intent: \*retention\*. Buttons: Yes, Vote up, Vote down.
- Changing your current phone plan:** Relevance: 80%. Title: "changing your current phone plan". Article: "To change your current plan, there are many options available to you...". Buttons: Live article, Vote up, Vote down.



# LiveIntent: **real-time** operational **analytics** for business leaders

Top-line Metrics

Intent volume and confidence

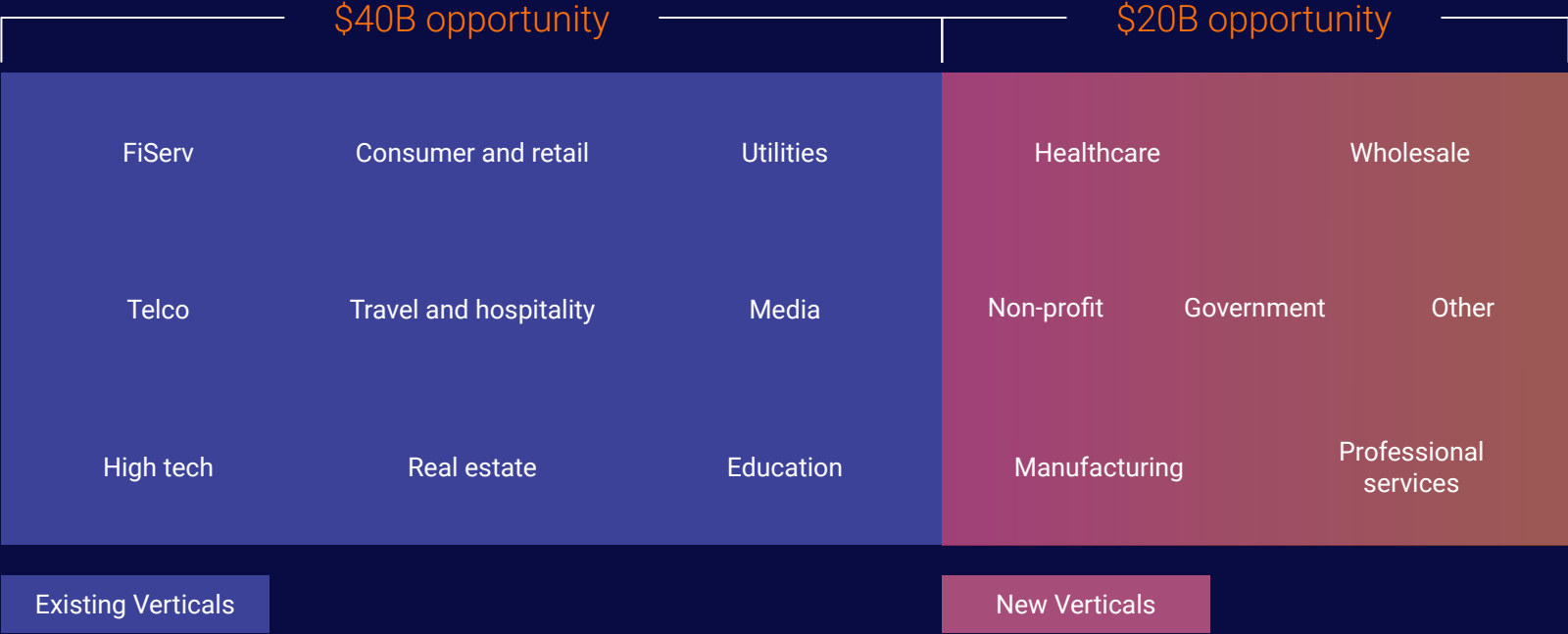
Intent time series



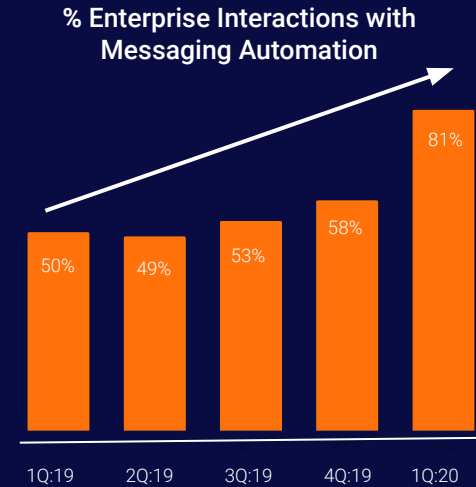
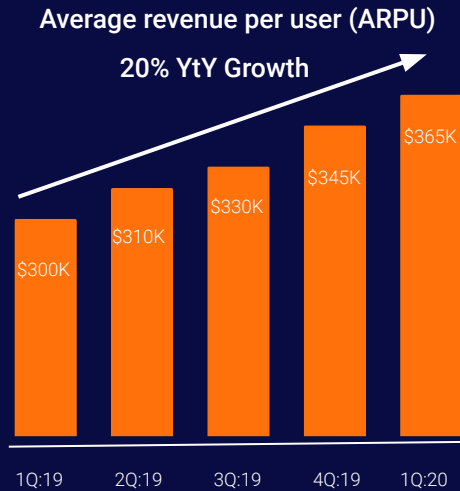
# Strong validation of LivePerson's Conversational AI leadership



# We estimate a **\$60B opportunity** in the Conversational Space. **Well positioned** in key verticals and **expanding** into new target markets.



# Positive leading indicators point to a sustained growth trajectory



\*Note: Revenue retention rate measures the % of revenue retained at quarter end from full service customers that were either on LiveEngage or with LivePerson, respectively, at quarter end in the year ago period. ARPU is a measure of the average revenue per enterprise and midmarket customer over the trailing-twelve months.

# Selected Pro Forma Guidance Measures<sup>(1)</sup>

	2Q:20 Guidance	2020 Guidance	Previous 2020 Guidance
Revenue	\$83.0 - \$85.0	\$340.0 - \$355.0	\$350.0 - \$355.0
Gross Margin	~73.0%	~73.0%	~73.0%
GAAP Net Loss	\$(25.1) - \$(24.1)	\$(106.1) - \$(98.9)	\$(105.6) - \$(99.4)
Adjusted EBITDA	\$1.0 - \$2.0	\$3.5 - \$10.5	\$(3.0) - \$3.0
Adjusted EBITDA Margin	1% - 2%	1% - 3%	(1)% -1%

- Guides for maintaining, if not accelerating YtY growth from 17% to 22% in 2020, despite macroeconomic risks.
- Encouraged by strong volume trends in usage-based business models, ramping partner opportunities and wide reaching customer discussions on transformation.
- Counterbalancing enthusiasm with uncertainties tied to impact of macro environment on sales cycles and customer attrition, particularly new logos and small business.
- Guides for 2020 adjusted EBITDA of \$3.5M to \$10.5M, up from \$(3.0)M to \$3.0M, as automation drives efficiencies and captures cost savings.
- One third of savings tied to remote versus onsite go-to-market efforts. Two-thirds tied to slower hiring and headcount efficiencies, even as invests in growth drivers of AI, sales capacity and product innovation.
- Anticipates 2Q adjusted EBITDA of \$1.0M to \$2.0M, returning to profitability one quarter faster than previously expected.

(1) Dollar amounts in millions. Adjusted EBITDA is a Non-GAAP financial measure. For a reconciliation of net loss to Adjusted EBITDA (loss), please see slide 25. For detailed current financial expectations, please see our Press Release issued on May 5, 2020.

# Key takeaways

\$60B TAM poised for transformation



Ample growth opportunities as voice call centers transform



Market leading platform and blue-chip customers



Leverageable model on path to sustained cash generation



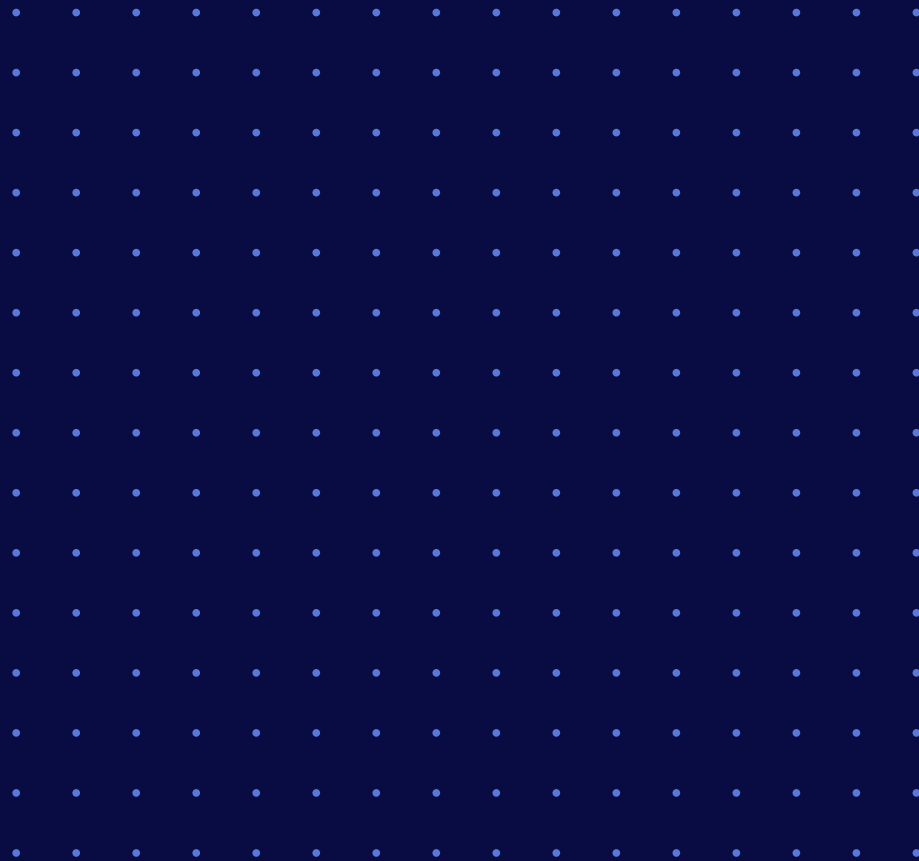
Sustainable competitive advantage



Making life better for consumers, brands and agents



# Appendix



# Non-GAAP adjusted EBITDA reconciliation

Reconciliation of Adjusted EBITDA (\$M)	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Net income (loss)	\$ 5.8	\$ (23.8)	\$ 7.8	\$ 9.3	\$ 12.0	\$ 6.4	\$ (3.5)	\$ (7.3)	\$ (26.4)	\$ (25.9)	\$ (18.2)	\$ (25.0)	\$ (96.1)
(+) Amortization of purchased intangibles	\$ 1.8	\$ 2.6	\$ 2.0	\$ 1.5	\$ 1.0	\$ 0.6	\$ 2.6	\$ 5.1	\$ 8.0	\$ 6.7	\$ 4.7	\$ 2.8	\$ 2.9
(+) Stock-based compensations	\$ 3.9	\$ 4.3	\$ 4.7	\$ 5.1	\$ 6.8	\$ 10.7	\$ 12.5	\$ 12.3	\$ 11.8	\$ 9.7	\$ 8.9	\$ 14.8	\$ 44.1
(+) Contingent earn-out adjustments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ (3.7)	\$ -	\$ -	\$ -	\$ -
(+) Restructuring costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3.4	\$ 2.4	\$ 2.6	\$ 4.5	\$ 2.0
(+) Depreciation	\$ 0.8	\$ 2.1	\$ 3.3	\$ 5.8	\$ 6.6	\$ 7.3	\$ 8.1	\$ 9.1	\$ 12.1	\$ 12.0	\$ 12.4	\$ 14.2	\$ 16.4
(+) Other costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7.8	\$ 7.6	\$ 5.9	\$ 8.0
(+) Provisions for (benefit from) income taxes	\$ (1.7)	\$ 1.2	\$ 5.0	\$ 5.1	\$ 7.1	\$ 4.4	\$ (0.6)	\$ 1.9	\$ 15.8	\$ 5.9	\$ 0.5	\$ 0.9	\$ 2.8
(+) Acquisition costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1.0	\$ -	\$ 1.4	\$ -	\$ -	\$ -	\$ 0.6	\$ -
(+) Other (income) expenses, net	\$ (0.9)	\$ 0.0	\$ (0.0)	\$ 0.0	\$ 0.5	\$ (0.4)	\$ (0.3)	\$ 0.3	\$ 0.2	\$ 0.5	\$ (0.1)	\$ 0.5	\$ 6.2
(+) Goodwill impairment	\$ -	\$ 23.5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Adjusted EBITDA</b>	<b>\$ 9.7</b>	<b>\$ 9.9</b>	<b>\$ 22.8</b>	<b>\$ 26.8</b>	<b>\$ 34.0</b>	<b>\$ 30.0</b>	<b>\$ 18.8</b>	<b>\$ 22.7</b>	<b>\$ 21.2</b>	<b>\$ 19.2</b>	<b>\$ 18.4</b>	<b>\$ 19.1</b>	<b>\$ (13.6)</b>

**Note:** Dollar amounts in millions. Certain items may not total due to rounding. Adjusted EBITDA is a Non-GAAP financial measure. Adjusted EBITDA excludes provision for (benefit from) income taxes, other (income)/expense, net, depreciation and amortization, stock-based compensation, restructuring costs, acquisition costs and other costs. The presentation of this financial information is not intended to be considered in isolation or as a substitute for, or superior to, the financial information prepared and presented in accordance with U.S. GAAP. See select non-gaap definitions slide.



# Projected Non-GAAP adjusted EBITDA reconciliation

Guidance	2Q:20E	2020E	Previous 2020 Guidance
GAAP net loss	\$(25.1) - \$(24.1)	\$(106.1) - \$(98.9)	\$(105.6) - \$(99.4)
Depreciation & amortization	\$6.1	\$24.8	\$23.5
Stock-based compensation	\$14.5	\$58.3	\$57.6
Other non-recurring costs	\$0.8	\$11.0	\$6.7
Provision for taxes	\$1.0 - \$0.9	\$3.1 - \$2.9	\$4.0 - \$3.8
Other (income) expense, net	\$3.7	\$12.6	\$10.7
Adjusted EBITDA (loss)	\$1.0 - \$2.0	\$3.5 - \$10.5	\$(3.0) - \$3.0

**Note:** Dollar amounts in millions. Certain items may not total due to rounding. Adjusted EBITDA is a Non-GAAP financial measure. Adjusted EBITDA excludes provision for (benefit from) income taxes, other (income)/expense, net, depreciation and amortization, stock-based compensation, restructuring costs, acquisition costs and other costs. The presentation of this financial information is not intended to be considered in isolation or as a substitute for, or superior to, the financial information prepared and presented in accordance with U.S. GAAP.

# Select definitions

## **Stock-based compensation**

Represents costs related to stock-based compensation associated with certain employees' participation in the 2009 Stock Incentive Plan and the 2018 Inducement Plan.

## **Other non-recurring costs**

Primarily represents IP litigation, consulting costs, restructuring costs, and acquisition costs.

## **Restructuring costs**

Represents severance and associated costs related to resource reallocation for the Company's platform transformation as well as wind-down costs to focus on areas of high-growth potential.

## **Other costs**

Primarily represents IP litigation, consulting costs, and write-off related to technology licenses..

## **Acquisition costs**

Represents costs incurred for certain acquisitions including: Conversable, Inc. (2018); and AdvantageTec, Inc. (2018).

## **Goodwill impairment**

Represents an impairment charge in connection with the acquisition of Kasamba Inc.

## **Other (income) expense, net**

Primarily consists of interest income on cash and cash equivalents, investment income and financial (expense) income which is a result of currency rate