

## harmonic

## Needham Growth Conference

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### **Forward Looking Statements**



During the course of this presentation, we will provide projections and other forward looking statements regarding future events or the future financial performance of Harmonic, including expectations concerning our business strategy for 2018 and beyond, and our Q4 and full year 2018 guidance. Such statements are only current expectations and actual events or results may differ materially. We refer you to Harmonic's filings with the SEC, particularly our most recent Reports on Form 10-K, Form 10-Q and Form 8-K. These documents identify important risk factors that could cause actual results to differ materially from our projections or other forward looking statements. We will also present financial metrics determined on a "non-GAAP" basis. These items, together with the corresponding GAAP numbers and a reconciliation to GAAP, are contained in this presentation and the related earnings press release on our website at www.harmonicinc.com.

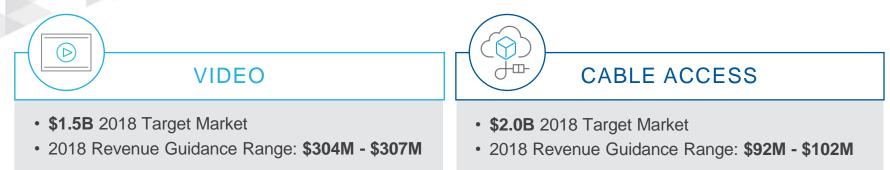
### Harmonic-at-a-Glance





### **Two Market-Leading Business Segments**





#### Mission

To provide smarter, faster and simpler **video streaming** solutions to the world's leading media companies who are transforming their businesses to compete in the premium OTT video world

#### Mission

To provide innovative **cloud-native cable access** solutions to the world's leading cable companies, enabling flexible and scalable roll out of next generation Gigabit services





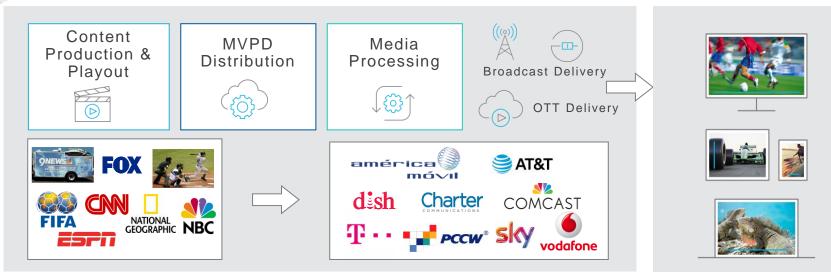


## Video Business Overview

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## **OTT Streaming Transformation is Accelerating**





Premium Video Transitions and Digital Transformation Driving Investment:

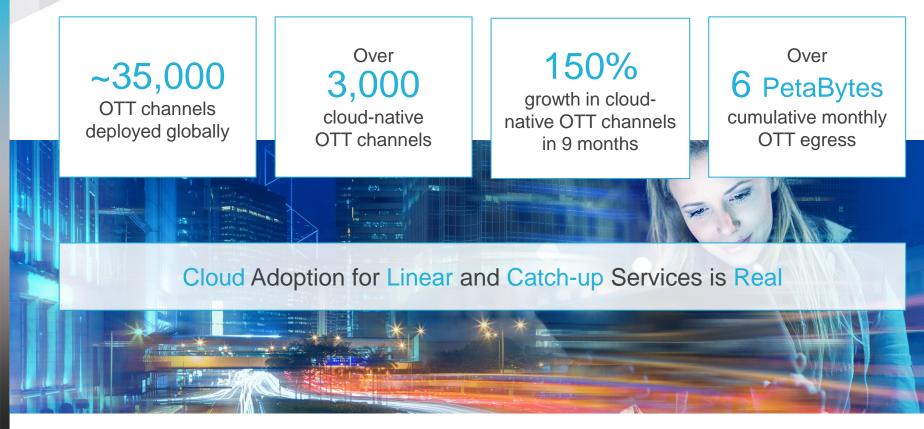
- Content, analytics and new streaming services
- Greater operational efficiencies with Cloud / SaaS business models

#### Harmonic Cable Business Segment Core Strategy:

- Profitably lead the video Appliances & Software market
- Bridge traditional customers to simpler, more profitable SaaS
- · Leverage SaaS to address new customers and markets

## Harmonic is Leading the Live OTT Charge





## **TAM Expansion Business Cases**

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IMAGICA

LIVE



"Partnering with Harmonic, the market leader in **OTT video service** deployments, we plan to deliver a full range of features streaming consumers demand,"

> SHANE CANNON, CEO at VIDGO

## Video Segment Update – Q3 2018





#### **Consistent Financial Performance\***

- Gross margin 57.2%, operating margin 7.2%
- Fifth consecutive quarter of positive operating profit
- Healthy backlog and deferred revenue, enabling visibility and consistency



#### **Growth Transformation On Track**

- Over 35,000 linear OTT channels deployed, up 4% sequentially and 23% year over year
- UHD shipments up 138% sequentially
  - Launched UHD NASA channel on Roku, powered by Video SaaS
- Number of Video SaaS customers up 200% year over year

\* Non-GAAP financial results

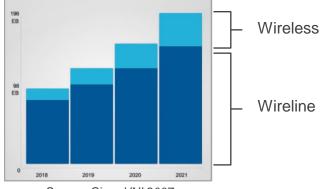


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## Cable Access Business Overview

## A Coming Global Mega-Upgrade to Gigabit Networks

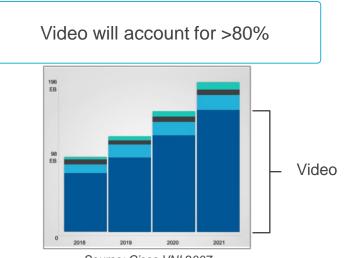
Network traffic keeps increasing and is set to double between 2018 and 2021



Source: Cisco VNI 2007

A Major Transformation Driving New Growth Initiative:

- Fast deployment of new IP-based data, video and voice services
- Greater efficiency and agility with virtualization and Distributed networks



Source: Cisco VNI 2007

#### Harmonic Cable Business Segment Core Strategy:

- Lead the cable industry toward distributed access architecture, virtualized CCAP platform
- Leverage market-leading EdgeQAM & cable industry relationships
- Joint development partnerships with leading Cable operator partners

# CableOS – A Disruptive Solution for Gigabit Cable Broadband



Awarded foundational virtualized CCAP architecture patent

Cloud-native solution resolves space and power constraints

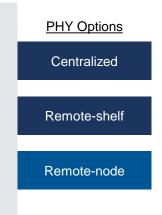
Unprecedented scalability and agility



[ ] **] <sup>\*</sup> \* \*\*\*** 000 **\*\*\*** 000 **\*\*\*** 000 **\***\*\*\*

Data Center

Virtualized CCAP Software Core

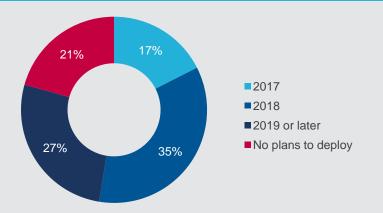


## **Cable Access – Significant Shift in DAA Deployments**

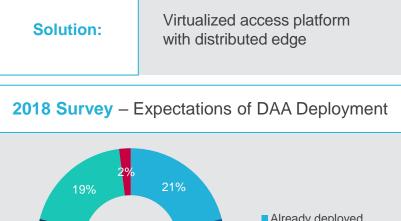
Key Cable
Operator
Challenges:

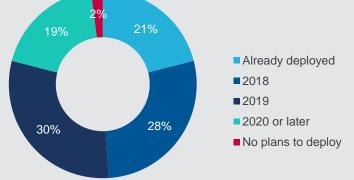
Power, space, cooling, time to launch services, upgrade cycles, CAPEX growth

2017 Survey – Expectations of DAA Deployment



Source: SNL Kagan, 2017: survey of 35 cable operators spanning 82 million broadband subscribers in response to "When do you expect to deploy distributed access architectures (DAA)?"





Source: SNL Kagan, 2018: survey of 57 cable operators spanning 107 million broadband subscribers in response to "When do you expect to deploy distributed access architectures (DAA)?"

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## Cable Access Segment Update – Q3 2018





#### **CableOS Momentum Building**

- Over 25 commercial deployments and field trials
  - Announced Buckeye Broadband deployment, serving over 120,000 modems
- Over 480,000 cable modems served globally, up 20% sequentially
  - Live consumers and enterprises receiving broadband service via CableOS
- Ramping volume shipments of DAA nodes, up 174% sequentially



#### **Positive Financial Trajectory\***

- Revenue \$28.1 million, up 153% year over year and 39% sequentially
- Operating profit 1.4%, profitable for second consecutive quarter
- Project pipeline supports \$100 million 2018 revenue target



### **2018 Strategic Priorities**





- 1. Scale first wave of CableOS deployments
- 2. Secure new CableOS design wins
- 3. Establish market-leading DAA footprint

- 1. Drive OTT sales growth
- 2. Expand addressable market via SaaS

**VIDEO** 

3. Deliver consistent segment profitability

Focused on growth, profitability and shareholder value creation





## **FINANCIAL** OVERVIEW

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## Q3 2018 Financial Highlights\*

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\$ Millions (except EPS)	Q3 2018	Q2 2018	Q3 2017	Q3/Q2 Change	Q3 Y/Y Change
Total Net Revenue	\$101.4	\$99.4	\$91.6	2.0%	11.0%
Gross Margin %	52.1%	54.0%	53.4%	(1.9)%	(1.3)%
Operating Expense	\$47.2	\$47.0	\$47.7	0.4%	(1.1)%
Operating Income (Loss)	\$5.7	\$6.8	\$1.3	(\$1.1)	\$4.4
EPS	\$0.04	\$0.05	(\$0.01)	(\$0.01)	\$0.05
Bookings	\$79.5	\$107.9	\$96.0	(26.3)%	(17.2)%

\* Non-GAAP financial highlights

## Q3 2018 Balance Sheet & Cash Flow Highlights



\$ Millions	Q3 2018	Q2 2018	Q3 2017
Cash	\$61.7	\$54.1	\$50.0
Cash Provided by (Used in) Operations	\$2.4	\$9.9	(\$8.6)
Accounts Receivable	\$78.0	\$82.6	\$71.6
DSO	70	75	70
Inventories	\$23.3	\$23.0	\$31.8
Inventory Days	43	45	67
Backlog and Deferred	\$207.6	\$230.4	\$200.9

## Q4 2018 Financial Guidance\*



\$ Millions (except EPS)	Q4 2018
Total Revenue	\$105 - \$118
Video Segment	\$80 - \$83
Cable Access Segment	\$25 - \$35
Gross Margin	49% - 50%
Operating Expenses	\$49 - \$50
Operating Income / (Loss)	\$2.2 - \$9.6
EPS	\$0.01 - \$0.07
Tax Rate	16%
Shares, millions (basic)	89.2
Cash	\$55 - \$65

\* Non-GAAP

## **Full Year 2018 Financial Guidance\***



\$ Millions (except EPS)	Revised Guidance	Original Guidance
Total Revenue	\$396 - \$409	\$388 - \$411
Video Segment	\$304 - \$307	\$296 - \$309
Cable Access Segment	\$92 - \$102	\$92 - \$102
Gross Margin	52.5% - 53.0%	52.0% - 53.0%
Operating Expenses	\$192.5 - \$193.5	\$195 - \$197
Operating Income (Loss)	\$15.1 - \$22.5	\$6 - \$24
EPS	\$0.09 - \$0.16	(\$0.01) - \$0.16
Shares, millions (basic, diluted)	86.9	85.7, 86.6
Cash	\$55 - \$65	\$50 - \$60

#### Narrowed Video Revenue range.

\* Non-GAAP

Improved Operating Expense, EPS and Cash ranges.



## APPENDIX

### **Use of Non-GAAP Financial Measures**



In establishing operating budgets, managing its business performance, and setting internal measurement targets, the Company excludes a number of items required by GAAP. Management believes that these accounting charges and credits, most of which are non-cash or non-recurring in nature, are not useful in managing its operations and business. Historically, the Company has also publicly presented these supplemental non-GAAP measures in order to assist the investment community to see the Company "through the eyes of management," and thereby enhance understanding of its operating performance. The non-GAAP measures presented here are revenue, segment revenue, gross profit, operating expenses, income (loss) from operations, non-operating expense, net, net income (loss) and net income (loss) per diluted share. The presentation of non-GAAP information is not intended to be considered in isolation or as a substitute for results prepared in accordance with GAAP, and is not necessarily comparable to non-GAAP results published by other companies. A reconciliation of the historical and forward looking non-GAAP financial measures discussed in this presentation to the most directly comparable historical and forward looking GAAP financial measures is included with the financial information contained in this presentation. The non-GAAP adjustments described below have historically been excluded from our GAAP financial measures. These adjustments are acquisition accounting impacts to TVN deferred revenue, TVN acquisition and integration related costs, restructuring and related charges, Cable Access inventory charge, Avid litigation settlement and associated legal fees and non-cash items, such as warrant amortization, impairment of long-term investment, stock-based compensation expense, amortization of intangibles, non-cash interest expenses on convertible debt, gain (loss) on equity investments and adjustments that normalize the tax rate.

### Q3 2018 GAAP to Non-GAAP Reconciliations (in thousands, except EPS and percentages)



	Three months ended September 28, 2018									
	Revenue		Gross Profit	Total Operating Expense		Income from perations		Total Non- operating xpense, net		Net Income (Loss)
GAAP	\$ 100,616	\$	50,102	\$ 53,753	\$	(3,651)	\$	(3,237)	\$	(7,758)
Accounting impact related to warrant amortization	790		790	_		790		_		790
Stock-based compensation	_		614	(4,819)		5,433		—		5,433
Amortization of intangibles	_		1,295	(792)		2,087		_		2,087
Restructuring and related charges	_		7	(987)		994		—		994
Loss on equity investments	_		_	_		_		72		72
Non-cash interest expenses related to convertible notes	_		_	—		—		1,528		1,528
Discrete tax items and tax effect of non-GAAP adjustments	_		_	_		_		_		227
Total adjustments	790		2,706	(6,598)		9,304		1,600		11,131
Non-GAAP	\$ 101,406	\$	52,808	\$ 47,155	\$	5,653	\$	(1,637)	\$	3,373
As a % of revenue (GAAP)			49.89	% 53.4%	6	(3.6)%	6	(3.2)%		(7.7)%
As a % of revenue (Non-GAAP)			52.19	6 46.5%	6	5.6 %	6	(1.6)%		3.3 %
Diluted net income (loss) per share:										
Diluted net loss per share-GAAP									\$	(0.09)
Diluted net income per share-Non-GAAP									\$	0.04
Shares used to compute diluted net income (loss) per share: GAAP									5	86,321
Non-GAAP									8	87,770

### Q2 2018 GAAP to Non-GAAP Reconciliations (in thousands, except EPS and percentages)



		Three months ended June 29, 2018								
		Revenue		Gross Profit	To Oper Expe	ating	Income from Operation		Total Non- operating Expense, net	Net Income (Loss)
GAAP	\$	99,160	\$	51,603	\$ 50	,961	\$ 642	\$	(2,664)	6 (2,913)
Accounting impact related to warrant amortization		284		284			284		_	284
Stock-based compensation		—		448	(2	,564)	3,012		—	3,012
Amortization of intangibles		_		1,295	(	(800)	2,095			2,095
Restructuring and related charges		—		115		(631)	746			746
Gain on equity investments		_		_		—	_		(183)	(183)
Non-cash interest expenses related to convertible notes		—		—		—	—		1,501	1,501
Discrete tax items and tax effect of non-GAAP adjustments		_		_		—	—		_	22
Total adjustments		284		2,142	(3	,995)	6,137		1,318	7,477
Non-GAAP	\$	99,444	\$	53,745	\$ 46	,966	\$ 6,779	\$	(1,346)	5 4,564
As a % of re	evenue (GAAP)			52.09	6	51.4%	0.6	%	(2.7)%	(2.9
As a % of revenu	e (Non-GAAP)			54.0%	%	47.2%	6.8	%	(1.4)%	4.6
Diluted net income (loss) per share:										
Diluted net loss per share-GAAP									5	6 (0.03)
Diluted net income per share-Non-GAAP										§ 0.05
Shares used to compute diluted net income (loss) per share:										
GAAP										85,304
Non-GAAP										85,758

### Q3 2017 GAAP to Non-GAAP Reconciliations (in thousands, except EPS and percentages)



	Three months ended September 29, 2017											
	1	Revenue		Gross Profit		Total Operating Expense	0	Income (Loss) from Dperations	_	fotal Non- operating xpense, net	: 1	Net Loss
GAAP	\$	92,014	\$	47,025	\$	61,231	\$	(14,206)	\$	(3,292)	\$	(15,583)
Accounting impact related to warrant amortization		(378)		(378)		_		(378)		_		(378)
Stock-based compensation		_		478		(3,242)		3,720		_		3,720
Amortization of intangibles		_		1,295		(793)		2,088		_		2,088
Restructuring and related charges		_		549		(2,028)		2,577		—		2,577
TVN acquisition-and integration-related costs		_		_		(117)		117		_		117
Avid litigation settlement and associated legal fees		_		_		(7,356)		7,356		—		7,356
Non-cash interest expenses related to convertible notes		_		_		_		_		1,384		1,384
Discrete tax items and tax effect of non-GAAP adjustments		—		—		—		—		—		(1,820)
Total adjustments	\$	(378)	\$	1,944	\$	(13,536)	\$	15,480	\$	1,384	\$	15,044
Non-GAAP	\$	91,636	\$	48,969	\$	47,695	\$	1,274	\$	(1,908)	\$	(539)
As a % of revenue (GAAP)				51.19	6	66.5%	6	(15.4)%	6	(3.6)9	6	(16.9)9
As a % of revenue (Non-GAAP)				53.49	6	52.0%	6	1.4 %	6	(2.1)9	6	(0.6)9

Diluted net loss per share:	
Diluted net loss per share-GAAP	\$ (0.19)
Diluted net loss per share-Non-GAAP	\$ (0.01)
Shares used to compute diluted net loss per share:	
GAAP and Non-GAAP	81,445

# YTD Q3 2018 GAAP to Non-GAAP Reconciliations (in thousands, except EPS and percentages)



		Nine	months ende	d September	28, 2018	
	Revenue	Gross Profit	Total Operating Expense	Income (Loss) from Operations	Total Non- operating Expense, net	Net Income (Loss)
GAAP	\$ 289,903	\$ 148,888	\$ 161,224	\$ (12,336)	\$ (9,190)	\$ (24,365)
Accounting impact related to warrant amortization	1,185	1,185	—	1,185	_	1,185
Stock-based compensation	_	1,577	(12,625)	14,202	_	14,202
Amortization of intangibles	_	3,885	(2,396)	6,281	—	6,281
Restructuring and related charges	_	884	(2,704)	3,588	—	3,588
Gain on equity investments	_	_	_	_	(111)	(111)
Non-cash interest expenses related to convertible notes	_	_	—	_	4,483	4,483
Avid litigation settlement and associated legal fees	_	_	6	(6)	_	(6)
Discrete tax items and tax effect of non-GAAP adjustments	—	—	—	—	—	1,543
Total adjustments	\$ 1,185	\$ 7,531	\$ (17,719)	\$ 25,250	\$ 4,372	\$ 31,165
Non-GAAP	\$ 291,088	\$ 156,419	\$ 143,505	\$ 12,914	\$ (4,818)	\$ 6,800
As a % of revenue (GAAP)	-	51.49	6 55.6%	(4.3)%	6 (3.2)%	6 (8.4)%
As a % of revenue (Non-GAAP)		53.79	% 49.3%	4.4 %	6 (1.7)%	5 2.3 %
Diluted net income (loss) per share:						
Diluted net loss per share-GAAP						\$ (0.29)
Diluted net income per share-Non-GAAP						\$ 0.08
Shares used to compute diluted net income (loss) per share: GAAP						85,188
Non-GAAP						85,962

# YTD Q3 2017 GAAP to Non-GAAP Reconciliations (in thousands, except EPS and percentages)



	Nine months ended September 29, 2017							
	Revenue	Gross Profit	Total Operating Expense	Loss from Operations	Total Non- operating Expense, net	Net Loss		
GAAP	\$ 257,272	\$ 121,248	\$ 184,034	\$ (62,786)	\$ (9,892)	\$ (71,110)		
Cable Edge inventory charge	—	3,316	_	3,316	_	3,316		
Acquisition accounting impacts related to TVN deferred revenue	111	111	_	111	—	111		
Accounting impact related to warrant amortization	38	38	_	38	_	38		
Stock-based compensation	—	1,623	(9,484)	11,107	_	11,107		
Amortization of intangibles	—	3,885	(2,347)	6,232	_	6,232		
Restructuring and related charges	_	1,335	(4,084)	5,419	_	5,419		
TVN acquisition-and integration-related costs	—	342	(2,392)	2,734	_	2,734		
Avid litigation settlement and associated legal fees	—	_	(7,356)	7,356	—	7,356		
Non-cash interest expenses related to convertible notes	—	_	_	—	4,060	4,060		
Discrete tax items and tax effect of non-GAAP adjustments	—	—	—	_	—	3,278		
Total adjustments	149	10,650	(25,663)	36,313	4,060	43,651		
Non-GAAP	\$ 257,421	\$ 131,898	\$ 158,371	\$ (26,473)	\$ (5,832)	\$ (27,459)		
As a % of revenue (GAAP)		47.19	6 71.5%	6 (24.4)%	6 (3.8)%	6 (27.6)%		
As a % of revenue (Non-GAAP)		51.29	61.5%	6 (10.3)%	6 (2.3)%	6 (10.7)%		

Diluted net loss per share:	
Diluted net loss per share-GAAP	\$ (0.88)
Diluted net loss per share-Non-GAAP	\$ (0.34)
Shares used to compute diluted net loss per share:	
GAAP and Non-GAAP	80,618

# Q4 2018 Guidance GAAP to Non-GAAP Reconciliations (in millions, except EPS and percentages)



RevenueProfitExpenseOperationsImpletImplet(LagGAAP\$104.7 to\$50.3 to\$52.5 to\$(3.2) to\$(6.5)Accounting impact related to warrant amortization0.30.3-0.3-0.3Stock-based compensation-0.3(2.7)3.0-3Amortization of intangibles-1.3(0.8)2.1-2Non-cash interest expense related to convertible notes1.61Tax effect of non-GAAP adjustments\$(0.8)5.41.6\$62.2Non-GAAP\$105.0 to\$52.2 to\$49.0 to\$48.0% to\$44.6% to\$(3.0)%6.5\$(5.0)\$(5.0)\$(5.1)% to\$(5.0) <th></th> <th colspan="7">Q4 2018 Financial Guidance</th>		Q4 2018 Financial Guidance						
GAAP \$117.7 \$56.7 \$53.5 \$4.2 \$(3.2) \$(3.2)   Accounting impact related to warrant amortization 0.3 0.3 - 0.3 - 0.3 - 0.03   Stock-based compensation - 0.3 (2.7) 3.0 - 3.3   Amortization of intangibles - 1.3 (0.8) 2.1 - 2.2   Non-cash interest expense related to convertible notes - - - - 1.6 1   Tax effect of non-GAAP adjustments - - - - - \$(0.8)   Total adjustments 0.3 1.9 (3.5) 5.4 1.6 \$6.2 tr   Non-GAAP \$(0.8) - - - - - \$(0.8)   As a % of revenue (GAAP) \$(0.3) 1.9 (3.5) 5.4 1.6 \$6.2 tr  As a % of revenue (GAAP) \$(0.3) \$(0.3) \$(0.3) \$(0.3) \$(0.3) \$(0.3) \$(0.5)   As a % of revenue (GAAP) \$(0.3) \$(0.4) \$(0.4) \$(0.5) \$(0.5) \$(0.6)		Revenue		Operating	(Loss) from	operating Expense,	Net Income (Loss)	
GAAP \$117.7 \$56.7 \$53.5 \$4.2 \$(3.2) \$0   Accounting impact related to warrant amortization 0.3 0.3 - 0.3 - 0.3 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 - 0.03 1.09 0.08 2.11 - 2.2 0.08 2.11 - 2.2 1.6 1.								
Stock-based compensation - 0.3 (2.7) 3.0 - 3.3   Amortization of intangibles - 1.3 (0.8) 2.1 - 2   Non-cash interest expense related to convertible notes - - - - 1.6 1   Tax effect of non-GAAP adjustments - - - - - - \$   Total adjustments 0.3 1.9 (3.5) 5.4 1.6 \$ \$   Non-GAAP \$105.0 to \$\$2.2 to \$ <t< td=""><td>GAAP</td><td></td><td></td><td></td><td></td><td>\$(3.2)</td><td>\$(6.9) to \$0.5</td></t<>	GAAP					\$(3.2)	\$(6.9) to \$0.5	
Amortization of intangibles — 1.3 (0.8) 2.1 — 2   Non-cash interest expense related to convertible notes — — — — — 1.6 1   Tax effect of non-GAAP adjustments — — — — — — — — 1.6 1   Tax effect of non-GAAP adjustments — … \$ \$ \$ \$ \$ \$ \$ \$ \$ 1.6 \$ <	Accounting impact related to warrant amortization	0.3	0.3	_	0.3	_	0.3	
Non-cash interest expense related to convertible notes - - - - 1.6 1   Tax effect of non-GAAP adjustments - - - - - \$(0.8)   Total adjustments 0.3 1.9 (3.5) 5.4 1.6 \$6.2 tr   Non-GAAP \$105.0 to \$52.2 to \$49.0 to \$(1.6) \$0.5 tr   Non-GAAP \$118.0 \$58.6 \$50.0 \$2.2 to \$9.6 \$(1.6) \$0.5 tr   As a % of revenue (GAAP) 48.0% to 44.6% to (3.1)% to (3.0)% 0.4   As a % of revenue (Non-GAAP) \$0.9% to 41.5% to 2.1% to 0.5 tr   Diluted net income (loss) per share: 50.0% 47.6% 8.1% (1.5)% 5.1	Stock-based compensation	_	0.3	(2.7)	3.0	_	3.0	
Tax effect of non-GAAP adjustments — — — — — — — State <t< td=""><td>Amortization of intangibles</td><td>_</td><td>1.3</td><td>(0.8)</td><td>2.1</td><td>_</td><td>2.1</td></t<>	Amortization of intangibles	_	1.3	(0.8)	2.1	_	2.1	
Total adjustments   0.3   1.9   (3.5)   5.4   1.6   \$6.2 tr     Non-GAAP   \$105.0 to \$118.0   \$52.2 to \$49.0 to \$118.0   \$49.0 to \$58.6   \$2.2 to \$9.6   \$(1.6)   \$0.5 tr     As a % of revenue (GAAP)   48.0% to 48.5%   44.6% to 51.1%   (3.1)% to 3.6%   (3.0)%   (6.6)     As a % of revenue (Non-GAAP)   49.0% to 50.0%   41.5% to 47.6%   2.1% to 8.1%   0.5 tr     Diluted net income (loss) per share:   50.0%   47.6%   8.1%   (1.5)%   5.1	Non-cash interest expense related to convertible notes	—	—	_	_	1.6	1.6	
Non-GAAP   \$105.0 to \$118.0   \$52.2 to \$58.6   \$49.0 to \$50.0   \$2.2 to \$9.6   \$(1.6)   \$0.5 to \$0.6     As a % of revenue (GAAP)   48.0% to 48.5%   44.6% to 51.1%   (3.1)% to 3.6%   (6.6) (3.0)%   (6.6) 0.4     As a % of revenue (Non-GAAP)   49.0% to 50.0%   41.5% to 47.6%   2.1% to 8.1%   0.55     Diluted net income (loss) per share:   50.0%   47.6%   8.1%   (1.5)%   5.1	Tax effect of non-GAAP adjustments	_	_	_	_	_	\$(0.8) to 0.4	
Non-GAAP   \$118.0   \$58.6   \$50.0   \$2.2 to \$9.6   \$(1.6)   \$0.5 to     As a % of revenue (GAAP)   48.0% to 48.5%   44.6% to 51.1%   (3.1)% to 3.6%   (3.0)%   (6.6)     As a % of revenue (Non-GAAP)   49.0% to 50.0%   41.5% to 47.6%   2.1% to 8.1%   0.55     Diluted net income (loss) per share:   50.0%   47.6%   8.1%   (1.5)%   5.1%	Total adjustments	0.3	1.9	(3.5)	5.4	1.6	\$6.2 to \$7.4	
As a % of revenue (GAAP) 48.5% 51.1% 3.6% (3.0)% 0.4   49.0% to 41.5% to 2.1% to 0.5%   As a % of revenue (Non-GAAP) 50.0% 47.6% 8.1% (1.5)% 5.1%   Diluted net income (loss) per share: 50.0% 50.0% 50.0% 50.0% 50.0%	Non-GAAP				\$2.2 to \$9.6	\$(1.6)	\$0.5 to \$6.7	
As a % of revenue (Non-GAAP)   50.0%   47.6%   8.1%   (1.5)%   5.1%     Diluted net income (loss) per share:   50.0%   47.6%   8.1%   (1.5)%   5.1%	As a % of revenue (GAAP)					(3.0)%	(6.6)% to 0.4%	
	As a % of revenue (Non-GAAP)					(1.5)%	0.5% to 5.7%	
Diluted net loss per share-GAAP \$(0.08) to \$0.	Diluted net income (loss) per share:							
	Diluted net loss per share-GAAP					\$(0.08) to \$0.01		
Diluted net income per share-Non-GAAP \$0.01 to \$0.0	Diluted net income per share-Non-GAAP					\$0.01 to \$0.07		
Shares used to compute diluted net loss per share: GAAP 86.8	· ·					8	6.8	
Shares used to compute diluted net income per share:	Shares used to compute diluted net income per share:							
GAAP and Non-GAAP 89.2	GAAP and Non-GAAP					8	9.2	

# 2018 Guidance GAAP to Non-GAAP Reconciliations (in millions, except EPS and percentages)



	2018 Financial Guidance						
	Revenue	Gross Profit	Total Operating Expense	Income (Loss) from Operations	Total Non- operating Expense, net	Net Income (Loss)	
GAAP	\$394.5 to \$407.5	\$199.1 to \$205.5	\$213.7 to \$214.7	\$(15.6) to \$(8.2)	\$(12.3)	\$(31.2) to \$(23.8)	
Accounting impact related to warrant amortization	1.5	1.5	φ214.7	1.5	\$(12.5)	\$(25.8) 1.5	
Stock-based compensation	_	1.9	(15.3)	17.2	_	17.2	
Amortization of intangibles	_	5.2	(3.2)	8.4	_	8.4	
Restructuring and related charges	_	0.9	(2.7)	3.6	_	3.6	
Non-cash interest expense related to convertible notes	_	_	_	_	6.1	6.1	
Gain on equity investment	_	_	_	_	(0.1)	(0.1)	
Tax effect of non-GAAP adjustments	—	_	_	—	_	\$0.7 to 1.9	
Total adjustments	1.5	9.5	(21.2)	30.7	6.0	\$37.4 to \$38.6	
Non-GAAP	\$396.0 to \$409.0	\$208.6 to \$215.0	\$192.5 to \$193.5	\$15.1 to \$22.5	\$(6.3)	\$7.4 to \$13.6	
As a % of revenue (GAAP)		50.0% to 50.5%	52.4% to 54.4%	(4.0)% to (2.0)%	(3.0)%	(7.9)% to (5.8)%	
As a % of revenue (Non-GAAP)		52.5% to 53.0%	47.1% to 48.9%	3.8% to 5.5%	(1.5)%	1.9% to 3.3%	
Diluted net income (loss) per share:							
Diluted net loss per share-GAAP					\$(0.36) to \$(0.28)		
Diluted net income per share-Non-GAAP					\$0.09 to \$0.16		
Shares used to compute diluted net loss per share:							
GAAP					85.7		
Shares used to compute diluted net income per share:							
Non-GAAP					8	6.9	

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## THANK YOU

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