

### SAFE HARBOR

This presentation and the accompanying oral presentation contain forward-looking statements. These statements may relate to, but are not limited to, expectations of future operating results or financial performance, market size and growth opportunities, the calculation of certain of our key financial and operating metrics, cap ital expenditures, plans for future operations, competitive position, technological capabilities, and strategic relationships, as well as assumptions relating to the foregoing. Forward-looking statements are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified. In some cases, you can identify forward-looking statements by terminology such as "may," "will," "should," "could," "expect," "plan," anticipate," "believe," "estimate," "predict," "intend," "potential," "would," "continue," "ongoing" or the negative of these terms or other comparable terminology. You should not put undue reliance on any forward-looking statements. Forward-looking statements should not be read as a guarantee of future performance or results and will not necessarily be accurate indications of the times at, or by, which such performance or results will be achieved, if at all.

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In addition to financial information presented in accordance with GAAP, this presentation includes certain non-GAAP financial measures, including adjusted EBITDA and adjusted EBITDA margin. These non-GAAP measures are presented for supplemental informational purposes only and should not be considered a substitute for financial information presented in accordance with GAAP. These non-GAAP measures have limitations as analytical tools. For example, other companies may calculate non-GAAP metrics differently or may use other metrics to evaluate their performance, all of which could reduce the usefulness of our non-GAAP financial metrics as tools for comparison. They should not be considered in isolation or as a substitute for analysis of other GAAP financial measures. A reconciliation of these measures to the most directly comparable GAAP measures is included in the Appendix to this presentation.

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## FOUNDER-LED MANAGEMENT TEAM WITH PROVEN TRACK RECORD

#### **EXECUTIVE TEAM WITH 100+ YEARS OF INDUSTRY EXPERIENCE**



Rajeev Goel Co-Founder & CEO



Steve Pantelick
Chief Financial Officer



Amar Goel Founder, Chief Innovation Officer & Chairman



**Mukul Kumar**Co-Founder & President,
Engineering



Paulina Klimenko Chief Growth Officer



Jeffrey Hirsch Chief Commercial Officer



John Sabella Chief Technology Officer



**Nishant Khatri** SVP, Product Management



Johanna Bauman Chief Marketing Officer



Thomas Chow General Counsel & Secretary



Lorrie Dougherty SVP, Human Resources

#### SUPPORTED BY EXPERIENCED BOARD MEMBERS



Naren Gupta

NEXUS
VENTURE PARTNERS

Red Hat (Board)

TIBCO" (Board)



Eric Carlborg

AUGUST CAPITAL

(Former CFO)



Cathie Black

HEARST (Former President)

USATODAY (Former President)



Ashish Gupta

helion

amazon (Former Director of Engineering)



Susan Daimler

Zillow

ELECT SEATGURU

TO SER TIPAD VISOR TO PARKET TO PARKE





# **OUR CORE BELIEFS**

1

All advertising will become digital, and all digital advertising will become programmatic

2

**Ad-supported Open Internet** will thrive

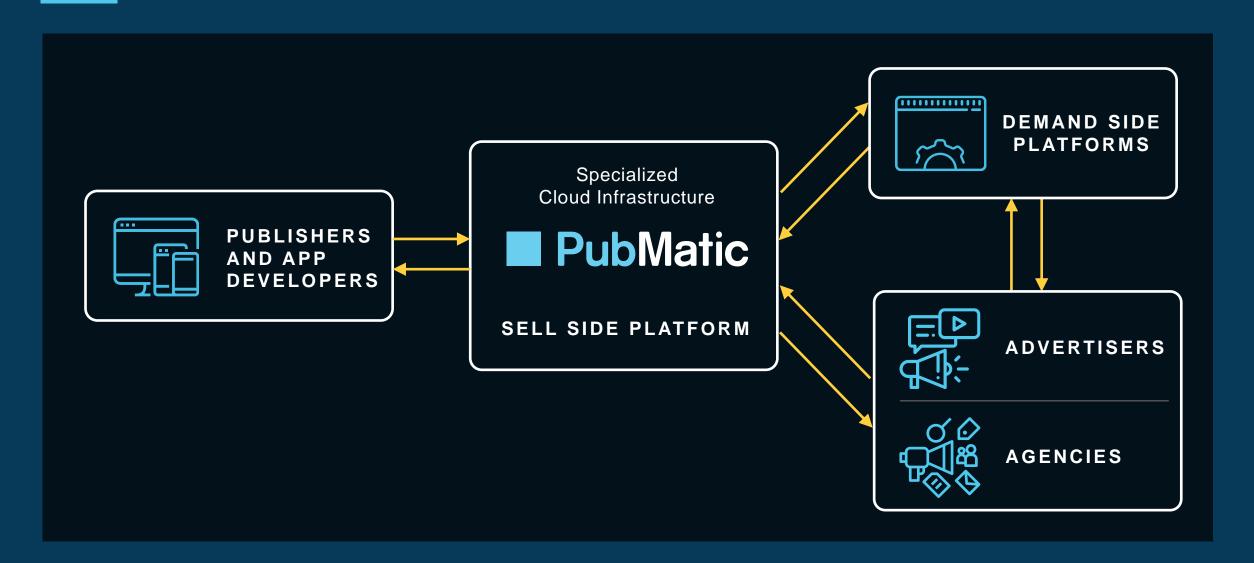
5

Omnichannel platforms will win vs. point solutions

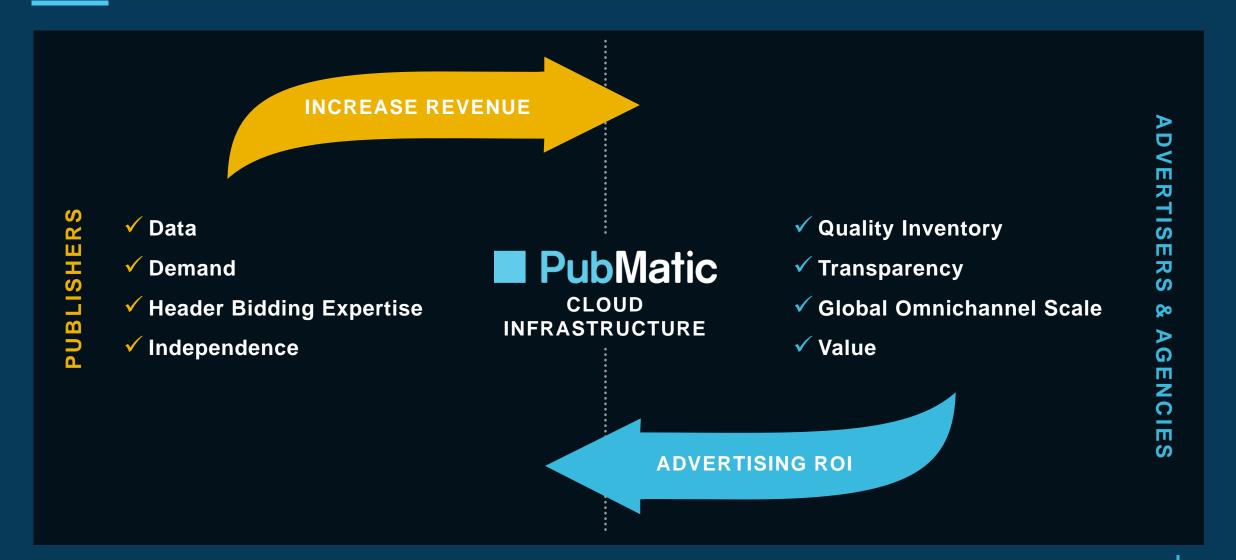
4

Long term success requires differentiated infrastructure

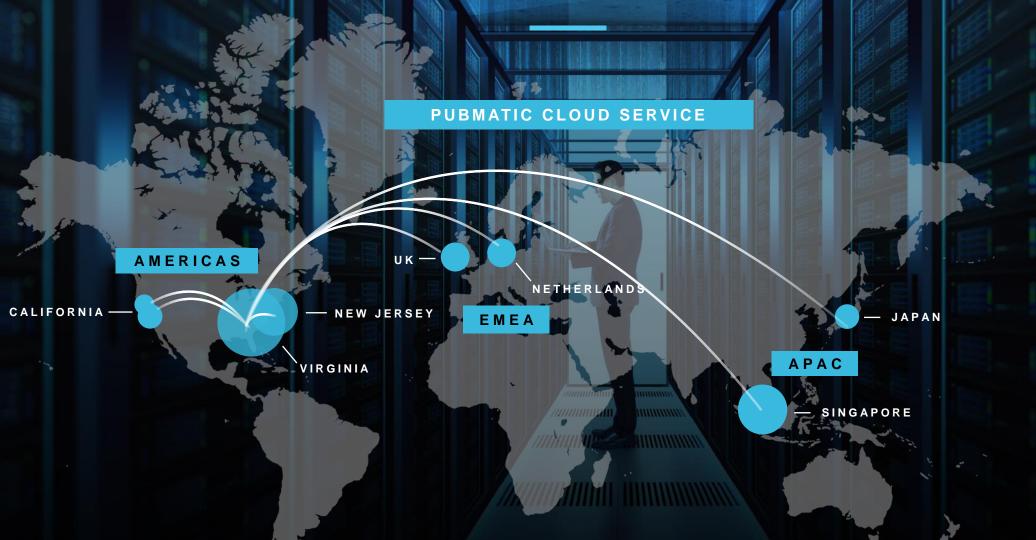
# OUR ROLE IN THE DIGITAL ADVERTISING ECOSYSTEM



# KEY BENEFITS OF OUR CLOUD INFRASTRUCTURE FOR DIGITAL ADVERTISING



# SPECIALIZED INFRASTRUCTURE TO POWER DIGITAL ADVERTISING



134
BILLION

AD IMPRESSIONS PER DAY<sup>1</sup>

~1
TRILLION

ADVERTISER BIDS PER DAY<sup>2</sup>

1.65
PETABYTES

OF DATA PROCESSED PER DAY<sup>2</sup>

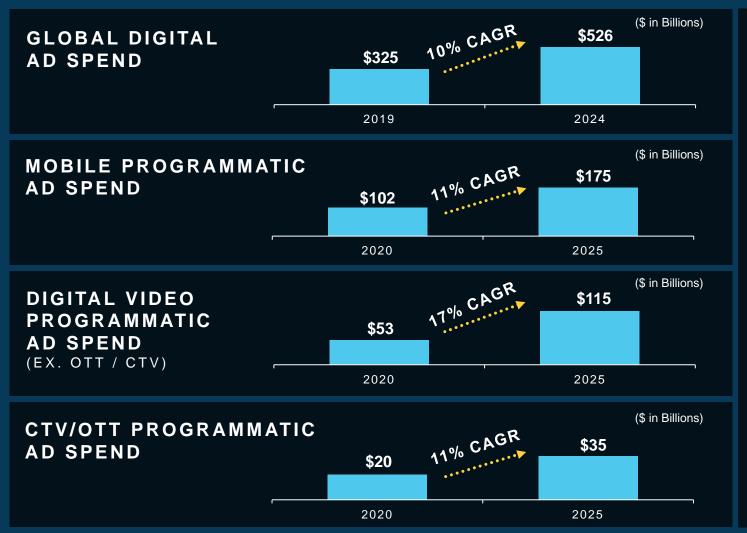
Note: Circles represent data centers, circle sizes indicate relative scale.

<sup>1</sup> Average for month-ending September 2020.

<sup>2</sup> At the end of September 2020.



# SIGNIFICANT TAILWINDS DRIVE MASSIVE GROWTH IN DIGITAL AD SPEND



# ACCELERATED DIGITAL TRANSFORMATION:

- Offline to online conversion
- Increased consumer time online

Source: eMarketer, Magna Global report commissioned by PubMatic.

Note: All figures are excluding search, email, and online classifieds.



## KEY ECOSYSTEM TRENDS DRIVING OUR GROWTH



**Explosion of Programmatic Header Bidding** 



**Buyer Ad Spend Consolidating onto Fewer Sell Side Platforms** 

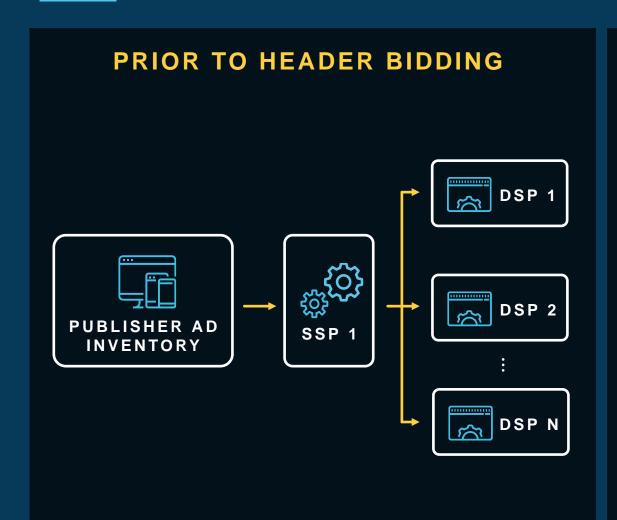


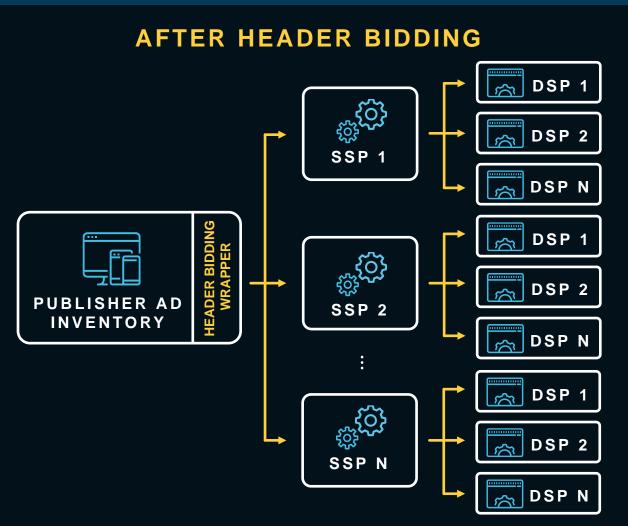
Rise of OTT/CTV



**Protecting Consumer Privacy and Shift Away from Cookies** 

# HEADER BIDDING MASSIVELY INCREASES IMPRESSION VOLUMES AND COSTS





# **OUR COMPETITIVE DIFFERENTIATORS**



Specialized cloud infrastructure for digital advertising



Transparent business model based on usage



Leader in buyer ad spend consolidation



## **PUBLISHERS CHOOSE PUBMATIC**





















































































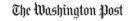




















Note: The logos on this page represent both revenue generating customers and recently signed (not yet revenue generating) customers.



## QUOTES FROM OUR PUBLISHER PARTNERS



#### **OMNICHANNEL PUBLISHER**

"As advocates for an independent, transparent and healthy ad tech ecosystem, we chose PubMatic as one of our global partners based on their high-performance infrastructure and focus on innovation."

News Corp

**CHRIS GUENTHER** SVP, Head of Programmatic



#### **OTT & DIGITAL PUBLISHER**

"PubMatic is a key partner in monetizing our advanced TV assets, whether it's OTT streaming, CTV devices, or digital video. Their header bidding infrastructure makes them a key partner in our future growth."



**EVAN ADLMAN** 

SVP Advanced Advertising & Digital Partnerships



#### **OTT PUBLISHER**

"We are excited to partner with PubMatic because of their pioneering innovation in OTT/CTV header bidding. We have seen a significant revenue increase since we started working with them."

**Glewed ▶** 

ERIC FITZPATRICK
VP Strategy



#### **MOBILE APP PUBLISHER**

"The Talkatone app depends on advertising revenue to fund its value proposition to consumers of free calls and text. PubMatic's technology leadership in mobile app header bidding, including its OpenWrap SDK, has helped us significantly grow our ad revenue."

→ Talkatone

**DAVID DE RIDDER**VP/GM of Talkatone (Ooma Company)



## BUYERS ARE CONSOLIDATING SPEND ON PUBMATIC









SUPPLY PATH
OPTIMIZATION
DEALS ARE
DRIVING MORE
SPEND THROUGH
PUBMATIC







## QUOTES FROM OUR BUYER PARTNERS



#### **ADVERTISER**

"P&G has been vocal about the need to create the New Media Supply Chain - characterized by quality content, transparency, and efficiency. PubMatic's global, omnichannel infrastructure including OTT/CTV capabilities and their strong commitment to innovating with us have made them a key partner in our journey."



#### SUSAN VANELL-CHARPENTIER

Senior Director, Global Data, Analytics, Media, MarTech and Store



#### **ADVERTISER**

"At Bayer, we have increased our ownership and control over the digital media supply chain. PubMatic has been a strong partner in achieving transparency, maximizing inventory quality, and increasing our efficiency—PubMatic's global omnichannel infrastructure is a strong partner in helping us realize future growth."



**JEFF RASP** 

VP Digital Platforms Channels & Capabilities, North America, Bayer Healthcare



#### **AGENCY**

"As IPG continues to evolve its approach to digital marketing and addressable advertising activation, PubMatic has emerged as a key infrastructure provider for our clients. PubMatic's efficient global platform coupled with a highly innovative organization and leadership team is enabling our ability to deliver new solutions to clients and drive outcomes."



#### **TERI GALLO**

Global General Manager, Kinesso Marketplace



#### **AGENCY**

"As one of the world's largest buyers of media, we need partners with global scale, an efficient infrastructure, as well as local teams. **PubMatic is a crucial component to help our advertisers** in this ever-increasing evolution and shift to digital advertising."

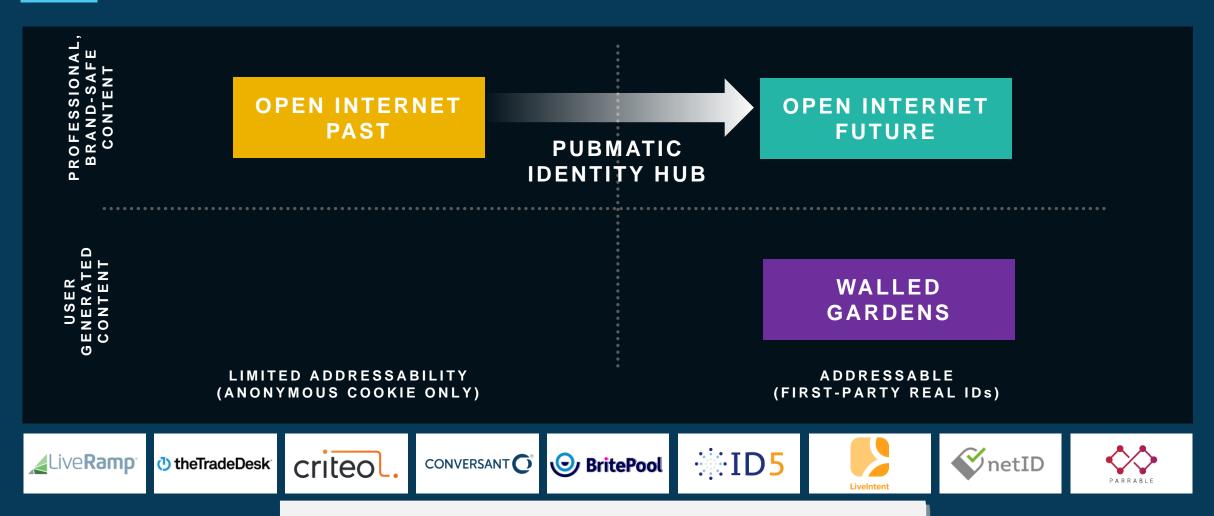


#### STEVE KATELMAN

VP, Global Digital Partnerships



# SIGNIFICANT OPPORTUNITY TO IMPROVE ADVERTISING ROI AS THE COOKIE CRUMBLES



"Consumer privacy and identity are key to the growth and success of advertising in the Open Internet. LiveRamp is excited to partner with PubMatic on identity solutions given PubMatic's market leadership with its Identity Hub solution and the global scale of its Sell Side Platform."



# STRONG MOMENTUM IN MOBILE AND VIDEO

#### MOBILE



#### **OPENWRAP SDK**

PubMatic's OpenWrap SDK provides in-app header bidding technology to connect publishers' ad inventory to multiple bidders in a transparent and efficient auction

























#### DIGITAL VIDEO AND OTT/CTV



#### **OPENWRAP OTT**

PubMatic's OpenWrap OTT centralizes all direct sold and programmatic demand for OTT/CTV inventory in a transparent and efficient auction



























# MULTIPLE GROWTH DIMENSIONS INCREASE UTILIZATION OF OUR CLOUD INFRASTRUCTURE



**AD FORMATS AND DEVICES** 

Note: Chart does not depict underlying data, but is intended to illustrate the Company's beliefs regarding the extension of its infrastructure to additional ad formats and customer types as a driver of its addressable market and growth.





# **KEY FINANCIAL HIGHLIGHTS**

# PubMatic

- 1 Scaled Global Business
- 2 Usage Based Model With High Revenue Predictability
- 3 High Gross Margins Driven By Continuous Optimization Of Specialized Infrastructure
- 4 Efficient Operating Model Drives Structural Profitability
- **5** Consistent Generation Of Operating Cash Flow

# Q4 2020 HIGHLIGHTS

YOY REVENUE GROWTH

64%

ADJUSTED EBITDA MARGIN<sup>1</sup>

48%

GAAP NET INCOME

\$18.8M

NET CASH PROVIDED
BY OPERATING ACTIVITIES

\$8.6M

IMPRESSIONS PROCESSED

**15.8** TRILLION

<sup>1</sup>Adjusted EBITDA is a non-GAAP metric; see reconciliation on slide 31 for historical periods.



# FY 2020 HIGHLIGHTS

YOY REVENUE GROWTH

31%

ADJUSTED EBITDA MARGIN<sup>1</sup>

34%

GAAP NET INCOME

\$26.6M

NET CASH PROVIDED
BY OPERATING ACTIVITIES

\$24.3M

IMPRESSIONS PROCESSED

46.9

NET DOLLAR-BASED RETENTION<sup>2</sup>

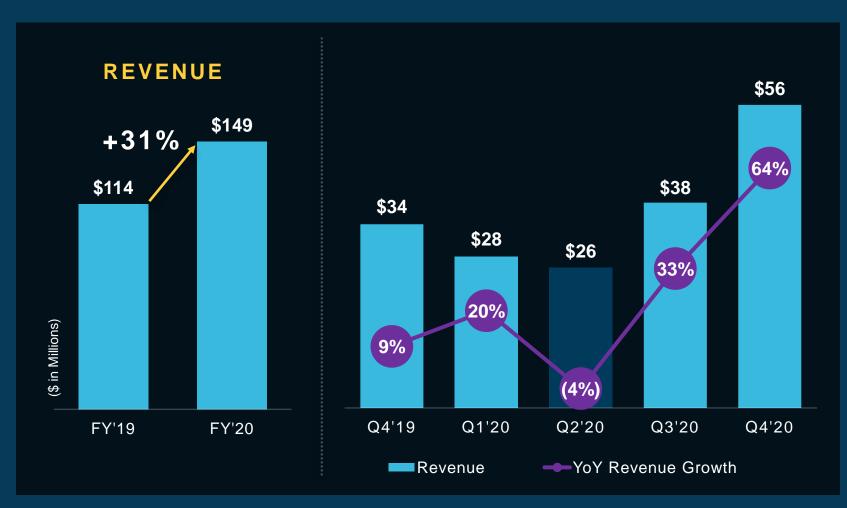
122%

<sup>1</sup>Adjusted EBITDA is a non-GAAP metric; see reconciliation on slide 31 for historical periods.

<sup>&</sup>lt;sup>2</sup> Calculated by starting with the revenue from publishers in the last prior year then calculating the revenue from these same publishers in the current year.



## REVENUE GROWTH ACCELERATED



#### **GROWTH DRIVERS**

- 2H 2020 growth reflects acceleration in ecommerce, technology, personal finance ad verticals and increase from election year ad spending
- Mobile, video, and OTT/CTV formats
- Net dollar-based retention<sup>1</sup>
   122% vs. 109% in 2019
- Supply Path Optimization (SPO) deal ramp up

Note: COVID-19 affected quarter shown in in dark blue.

1 Calculated by starting with the revenue from publishers in the last prior year then calculating the revenue from these same publishers in the current year.



## REVENUE VISIBILITY AND PREDICTABILITY

# **Existing Business Provides**Predictability & Growth

- Direct publisher relationships
- Embedded software
- Usage based model: Directly monetize existing customer growth without waiting for a contract renewal
- Upsell additional formats (mobile, video, CTV)
- Supply Path Optimization tailwinds as buyers consolidate

# New Formats & Customers Accelerate Growth

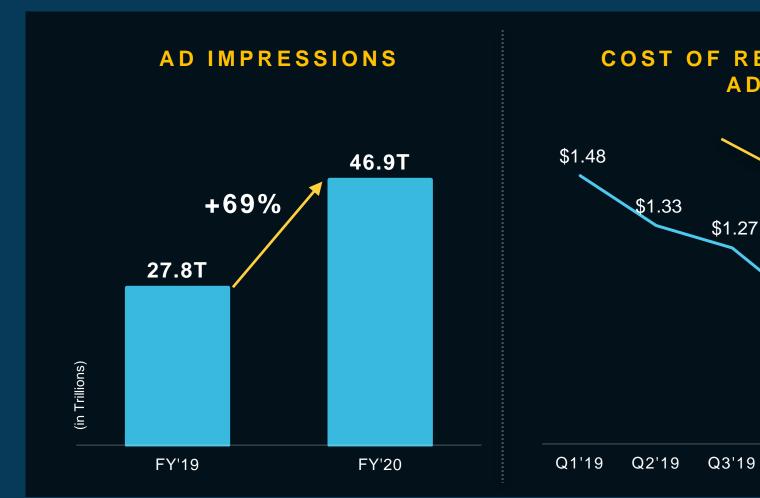
- Proven new publisher acquisition capability
- Strong cohort performance from new publishers
- Net new Mobile, Video, and CTV growth

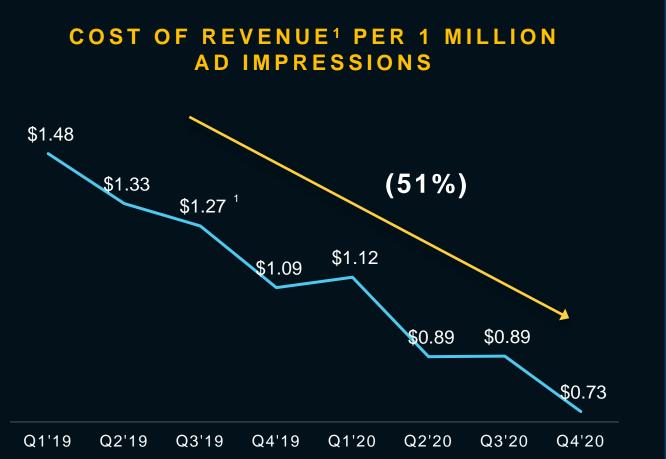


¹Calculated by starting with the revenue from publishers in the last prior year then calculating the revenue from these same publishers in the current year.



# **DRIVING DOWN UNIT COSTS**

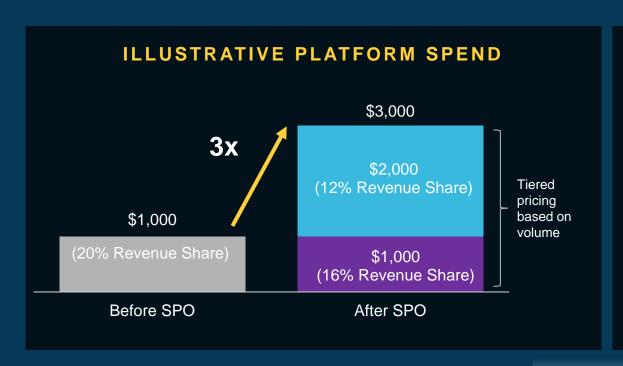


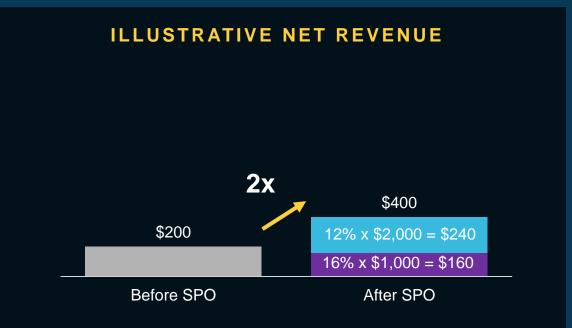


¹Cost of revenue excludes a non-cash write off of an internally developed software asset in Q3 2019.



## SPO DEALS DRIVE SHARE GAINS AND ARE HIGHLY LUCRATIVE





SPO DEALS DRIVE INCREMENTAL REVENUE AND HIGH MARGINAL PROFITABILITY



# **INCREASING PROFITABILITY**



<sup>1</sup>Adjusted EBITDA is a non-GAAP metric; see reconciliation on slide 31.



# **DELIVERING CASH FLOW**



# STEPS TAKEN TO DELIVER CASH FLOW

- Investment in automation
- Continuous optimization of infrastructure (software and hardware)
- Offshore R&D leverage
- Focus on profitable publishers and ad impressions
- Efficiently investing in capacity to capture growth / market share



## COMPANY HIGHLIGHTS

Significant Growth in Digital Ad Spend & Opportunity for Market Share Gains

2 Differentiated Cloud Infrastructure Platform Drives Superior Outcomes

Accelerating Revenue Growth Driven By Customer Retention, Innovation, and Buyer Spend Consolidation

4 Consistently Profitable with Strong Cash Flow



# NON-GAAP RECONCILIATION - ADJUSTED EBITDA

| in Millions)                        |         |         |         |         |         |         |         |         |         |         |
|-------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|                                     | Q1'19   | Q2'19   | Q3'19   | Q4'19   | Q1'20   | Q2'20   | Q3'20   | Q4'20   | 2019    | 2020    |
| Net Income<br>(Loss)                | (\$2.3) | \$1.9   | \$2.9   | \$4.1   | \$0.9   | \$0.7   | \$6.2   | \$18.8  | \$6.6   | \$26.6  |
| Stock-Based<br>Compensation         | \$0.5   | \$0.6   | \$0.5   | \$0.5   | \$0.5   | \$0.5   | \$1.4   | \$1.1   | \$2.0   | \$3.6   |
| IDS Write-Off                       | -       | -       | \$0.7   | -       | -       | -       | -       | -       | \$0.7   | -       |
| Interest Income                     | (\$0.3) | (\$0.3) | (\$0.3) | (\$0.3) | (\$0.3) | (\$0.1) | (\$0.1) | (\$0.1) | (\$1.3) | (\$0.5) |
| Depreciation<br>and<br>Amortization | \$3.1   | \$3.1   | \$3.2   | \$3.3   | \$3.6   | \$3.8   | \$4.2   | \$4.2   | \$12.7  | \$15.7  |
| Income Taxes                        | (\$0.5) | \$0.3   | \$1.0   | \$1.7   | \$0.4   | \$0.1   | \$1.6   | \$2.9   | \$2.6   | \$5.0   |
| Adj. EBITDA                         | \$0.4   | \$5.5   | \$8.0   | \$9.3   | \$5.1   | \$4.9   | \$13.4  | \$26.9  | \$23.3  | \$50.3  |

