



Analyst Day Presentation

March 4, 2020

Safe harbor for forward-looking statements

Certain statements in this presentation are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995, particularly those regarding our 2020 Financial Guidance. Such forward-looking statements are subject to numerous assumptions, risks and uncertainties that could cause actual results to differ materially from those described in those statements. Readers should carefully review the Risk Factors slide of this presentation. These forward-looking statements are based on management’s expectations or beliefs as of March 4, 2020 as well as those set forth in our Annual Report on Form 10-K filed by us on March 2, 2020 with the Securities and Exchange Commission (“SEC”) and the other reports we file from time to time with the SEC. We undertake no obligation to revise or publicly release any updates to such statements based on future information or actual results. Such forward-looking statements address the following subjects, among others:

- Future operating results
- Ability to acquire businesses on acceptable terms and integrate and recognize synergies from acquired businesses
- Deployment of cash and investment balances to grow the company
- Subscriber growth, retention, usage levels and average revenue per account
- Cloud service and digital media growth and continued demand for fax services
- International growth
- New products, services, features and technologies
- Corporate spending including stock repurchases
- Intellectual property and related licensing revenues
- Liquidity and ability to repay or refinance indebtedness
- Systems capacity, coverage, reliability and security
- Regulatory developments and taxes

All information in this presentation speaks as of March 4, 2020 and any redistribution or rebroadcast of this presentation after that date is not intended and will not be construed as updating or confirming such information.

Risk factors

The following factors, among others, could cause our business, prospects, financial condition, operating results and cash flows to be materially adversely affected:

- Inability to sustain growth or profitability, and any related impact of U.S. or worldwide economic issues on customer acquisition, retention and usage levels, advertising spend and credit and debit card payment declines
- Inability to acquire businesses on acceptable terms or successfully integrate and realize anticipated synergies
- Reduced use of fax services due to increased use of email, scanning or widespread adoption of digital signatures or otherwise
- Failure to offer compelling digital media content causing reduced traffic and advertising levels; loss of advertisers or reduction in advertising spend; increased prevalence or effectiveness of advertising blocking technologies; inability to monetize handheld devices and handheld traffic supplanting monetized traffic; and changes by our vendors or partners that impact our traffic or publisher audience acquisition and/or monetization
- New or unanticipated costs and/or fees or tax liabilities, including those relating to federal and state income tax and indirect taxes, such as sales, value-added and telecommunications taxes
- Unforeseen global crises, such as war, strife, global health pandemics, earthquakes, or major weather events or other uncontrollable events could negatively impact our revenue and operating results
- Inability to manage certain risks inherent to our business, such as fraudulent activity, system failure or a security breach; inability to manage reputational risks associated with our businesses
- Competition from others with regard to price, service, content and functionality
- Inadequate intellectual property (IP) protection, expiration, invalidity or loss of key patents, violations of 3rd party IP rights or inability or significant delay in monetizing IP
- Inability to continue to expand our business and operations internationally
- Inability to maintain required services on acceptable terms with financially stable telecom, co-location and other critical vendors; and inability to obtain telephone numbers in sufficient quantities on acceptable terms and in desired locations
- Level of debt limiting availability of cash flow to reinvest in the business; inability to repay or refinance debt when due; and restrictive covenants relating to debt imposing operating and financial restrictions on business activities or plans
- Inability to maintain and increase our customer base or average revenue per user
- Inability to achieve business or financial results in light of burdensome telecommunications, internet, advertising, health care, consumer, privacy or other regulations, or being subject to existing regulations
- Inability to adapt to technological change and diversify services and related revenues at acceptable levels of financial return
- Loss of services of executive officers and other key employees
- Other factors set forth in our Annual Report on Form 10-K filed by us on March 2, 2020 with the SEC and the other reports we file from time to time with the SEC



J2 Global

Scott Turicchi, President and CFO

Agenda

- 2:00pm **Welcome & Financials | Scott Turicchi**, President and Chief Financial Officer
- 2:15pm **Cloud Services | Nate Simmons**, President, Cloud Services
- 3:00pm **Ziff Davis | Steve Horowitz**, President, Ziff Davis
- 3:45pm **Everyday Health Group | Dan Stone**, President, Everyday Health Group
- 4:30pm **J2 Acquisition System | Sean Alford**, Senior Vice President, Corporate Development
- 4:55pm **Fireside Chat | Vivek Shah**, Chief Executive Officer, J2 Global & **Dan Ives**, Managing Director, Equity Research, Wedbush Securities
- 5:30pm **Q&A | J2 Global Team**
- 6:00pm **Cocktails**

Investment highlights



Diversified portfolio of internet brands at the forefront of the shift from analog to digital



Highly recurring revenues across advertising and subscription businesses



Consistent and sustained revenue and earnings growth



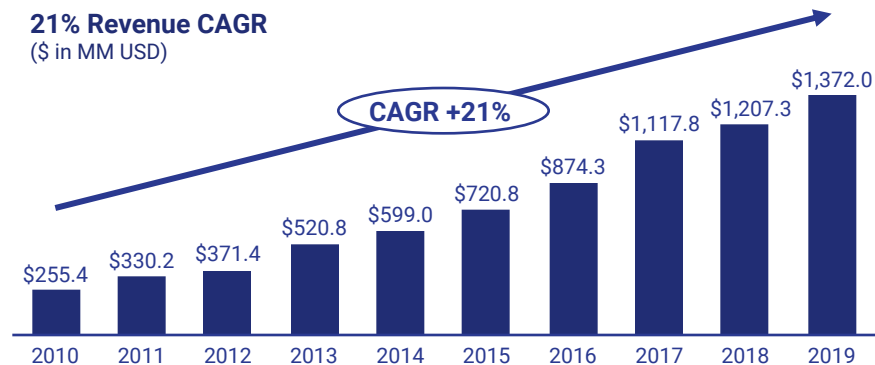
Programmatic M&A system with proven track record



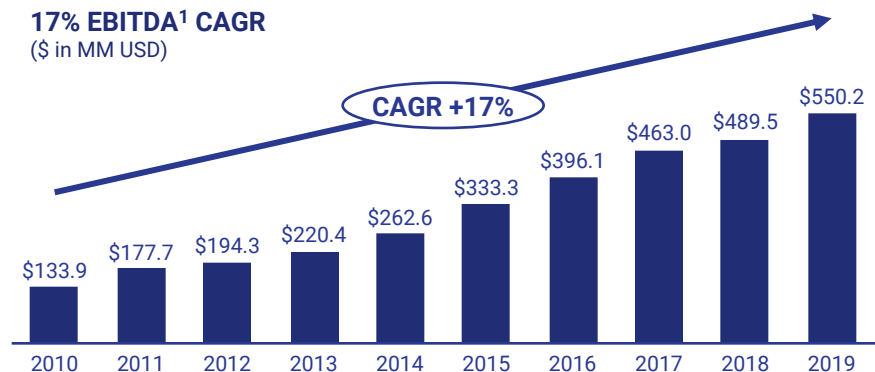
Virtuous cycle of Free Cash Flow generation

Exceptional financial performance

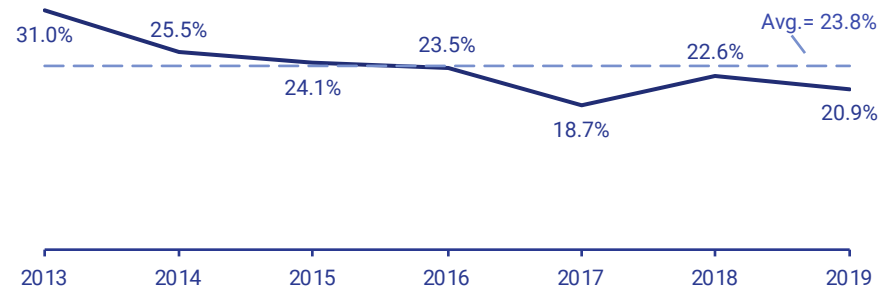
21% Revenue CAGR
(\$ in MM USD)



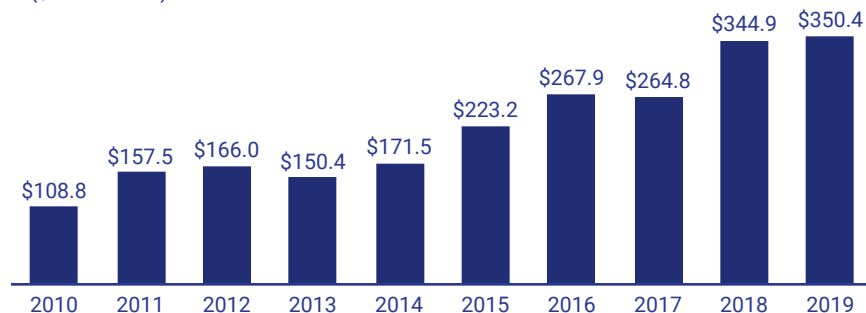
17% EBITDA¹ CAGR
(\$ in MM USD)



24% average annual ROIC¹ FCF / (IEC + Net Debt)
(\$ in MM USD)



Annual FCF¹ continues to grow with successful integrations
(\$ in MM USD)



1. Figures are adjusted non-GAAP, see Supplemental Information section at back for a GAAP Reconciliation

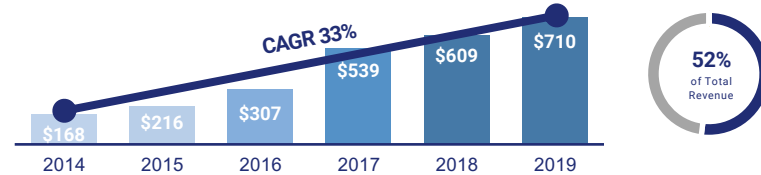
Two strong segments

Digital Media

Financial Overview

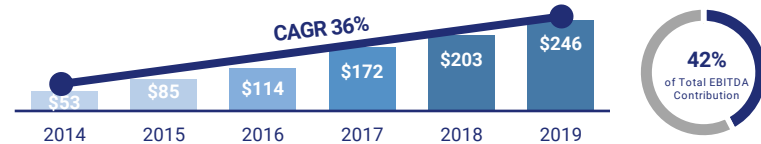
Revenue

(\$ in MM USD)



Adjusted EBITDA¹

(\$ in MM USD)



Adjusted EBITDA Margin

Year	2014	2015	2016	2017	2018	2019
Margin	32%	39%	37%	32%	33%	35%

Select Brands

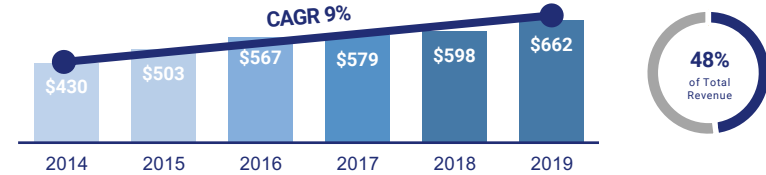


Cloud Services

Financial Overview

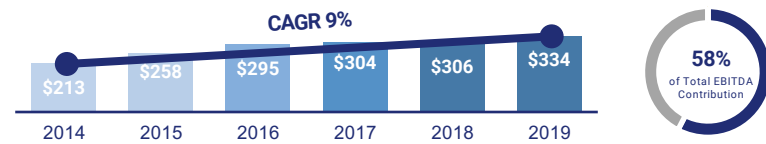
Revenue

(\$ in MM USD)



Adjusted EBITDA¹

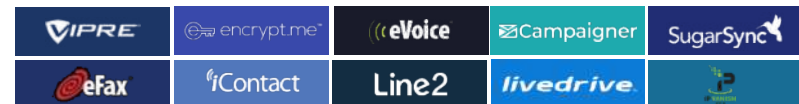
(\$ in MM USD)



Adjusted EBITDA Margin

Year	2014	2015	2016	2017	2018	2019
Margin	50%	51%	51%	53%	51%	51%

Select Brands



2020 FY guidance

Revenues

**\$1,465MM -
\$1,505MM**

**Adjusted
EBITDA^{1,2}**

**\$575MM -
\$595MM**

**Adjusted non-
GAAP EPS^{1,2}**

\$7.36 - \$7.66

1. Figures are adjusted non-GAAP

2. Adjusted earnings per diluted share excludes share-based compensation, amortization of acquired intangibles and the impact of any currently anticipated items, in each case net of tax

Significant capacity for acquisitions in 2020

\$1B+ of 'dry powder' from three sources



Balance sheet

Cash on hand at year end



2020 FCF

Cash from ongoing 2020 operations



Revolving line of credit

Debt instrument leveraged for acquisitions as needed



Cloud Services

Nate Simmons, President

Introductions



Nate Simmons
President, Cloud Services

Experience:

- Symantec (NortonLifeLock)
- Time Inc.
- Warner Media
- McKinsey & Company

Expertise:

- Digital security and privacy
- Subscription revenue growth
- eCommerce
- M&A / Integration

J2 Cloud Services provides
market-leading software and
services that enable people and
businesses to be productive and
safe in the digital world

Investment highlights

- Market-leading security, communications, and marketing solutions for businesses and consumers
- Strong financial performance with >80% recurring revenue from subscription
- Successful acquisitions expand product offerings and drive profitable growth
- Multiple growth engines based on Security and Privacy value propositions
 - Secure document delivery for sensitive business/customer information
 - Security and data protection for small and medium-sized businesses
 - Privacy solutions that enable individuals to use the Internet safely

\$662MM

Revenue in 2019
(+11% YoY)

\$334MM

EBITDA¹ in 2019
(+9% YoY)

~3MM

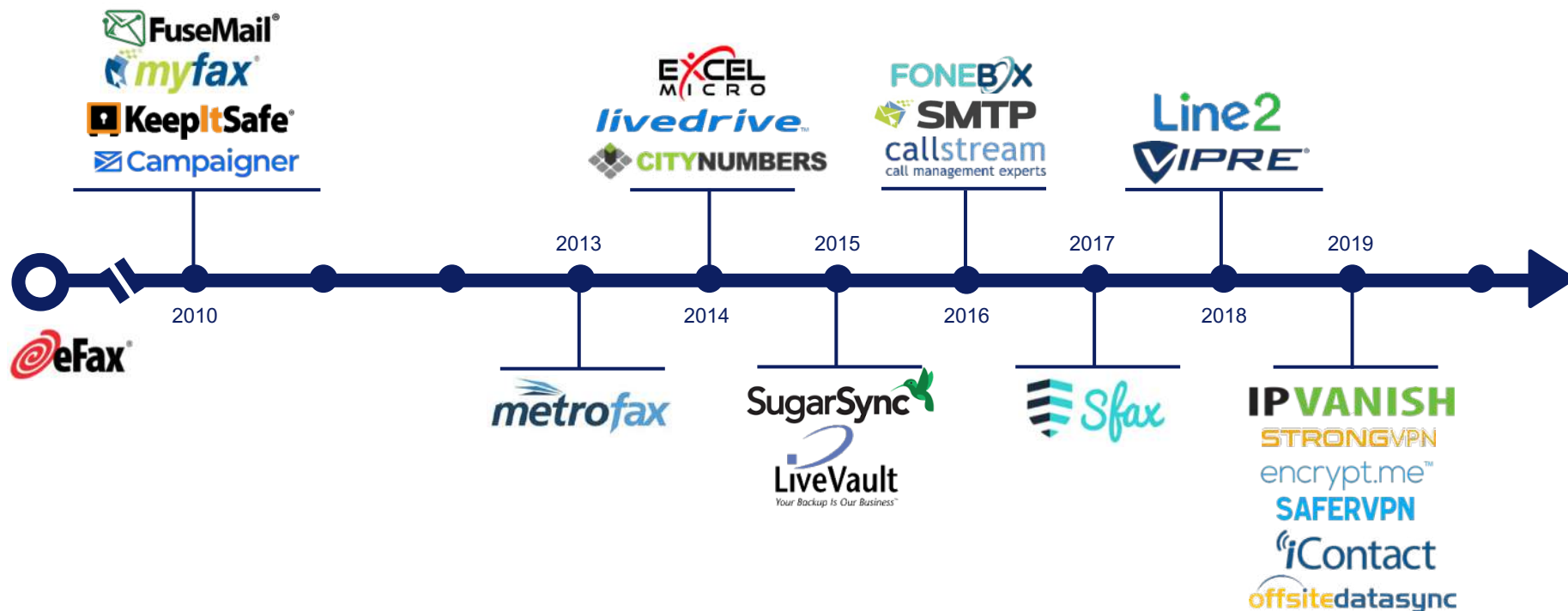
Consumer and
SOHO Customers

~190K

Business Accounts
(majority are SMB)

Successful expansion into multiple cloud-based markets

From Online Fax to Security and Privacy



Strong positions in attractive markets

Markets	Example brands	Description	2019 Revenue ¹
Security & Privacy	   	<p>Protecting businesses and consumers from disruption and loss due to cyber threats</p> <ul style="list-style-type: none"> Advanced email and endpoint security and threat intelligence Market-leading secure data backup and disaster recovery services Consumer VPN, malware protection, and secure file storage 	\$215MM
SOHO Cloud Fax	 	<p>Enabling consumers and home offices to securely send and receive documents by email, web, or mobile app</p> <ul style="list-style-type: none"> Eliminates the need for fax machines and dedicated phone lines 	\$191MM
Corporate Cloud Fax	 	<p>Enterprise-grade secure document delivery services</p> <ul style="list-style-type: none"> High levels of performance, reliability, and support Compliant with HIPAA and other info security requirements Platform and workflow integrations Eliminates need for machines, servers, and maintenance 	\$130MM
SMB Enablement	   	<p>Enabling businesses to be more productive and efficient</p> <ul style="list-style-type: none"> Email marketing and delivery solutions Unified voice and messaging systems Call center tools 	\$125MM

1. Excludes \$1.0M in IP licensing revenue; includes only 9-months of revenue from VPN brands

Market-leading products: Security and Privacy

Highly rated by customers, partners, and 3rd party reviews and testing



Multiple Top Product and Advanced+ awards from independent testing agencies such as AV-Test Institute and AV-comparatives

"This product impresses with clear design, simple operational processes and strong reporting features"
- AV-comparatives (Nov. 2019)



"Best VPN out there. No fine print or strings attached like the other big competitors. Fast speeds, plethora of server locations and most of all they respect your privacy... I always feel safe online under the shield of IPVanish."
- Jacek 5/30/2019



J2 is the largest Veeam® Cloud Service Provider and a Veeam Global Platinum Partner

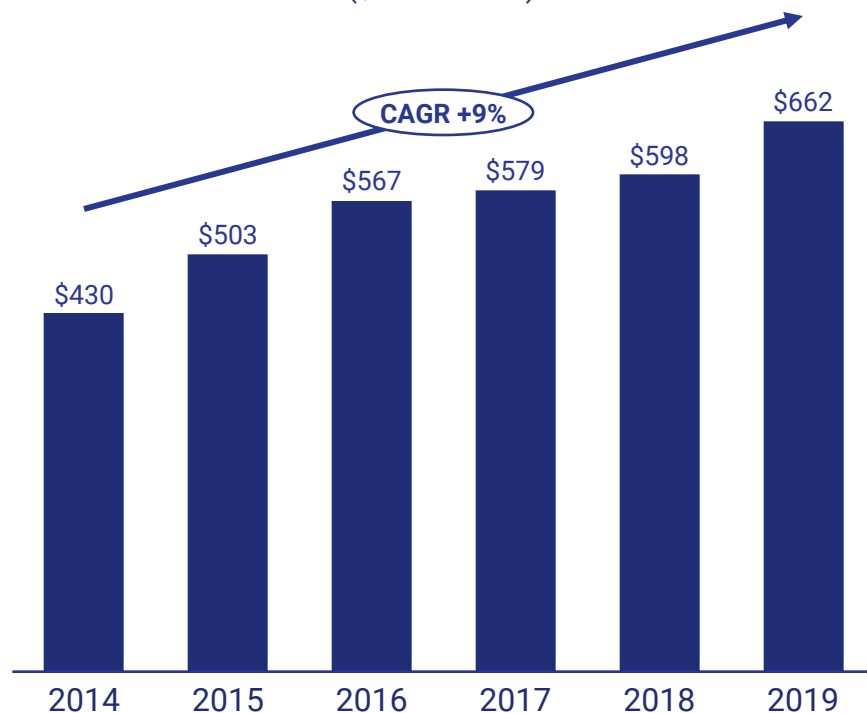
OffsiteDataSync was recently named 2020 Veeam® Cloud Service Provider of the Year



First major cloud fax provider to obtain certification from HITRUST®, an independent council of healthcare and technology organizations – the gold standard for HIPAA and ISO security compliance

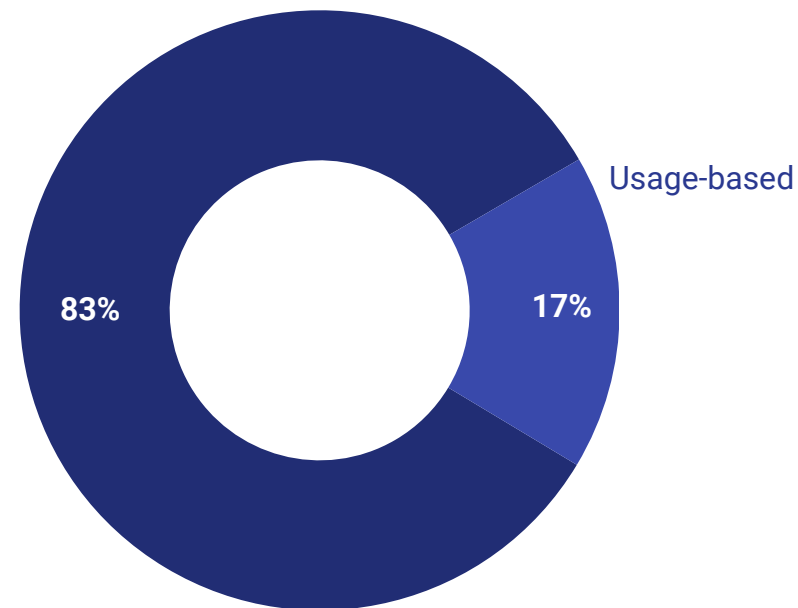
Strong financial performance with >80% recurring subscription revenue

9% Revenue CAGR
(\$ in MM USD)





Cloud Services revenue composition
(2019)

Fixed-recurring subscription



Successful acquisitions expand product offerings and drive profitable growth

Investment thesis: SMB Enablement

Acquisition	Business description	Date of acquisition	Total purchase price	2019 EBITDA Contribution	Integration and growth strategies
	Unified communication platform and VoIP service with strong 'softphone' app for mobile devices	6/18	\$64.2MM	\$12.2MM	<ul style="list-style-type: none"> Leverage existing eVoice infrastructure and team to expand margin Enhance eVoice platform with Line2 mobile app and VoIP capabilities
	Email marketing solution with strong brand and large footprint in small business segment, easy to use features and platform	1/19			<ul style="list-style-type: none"> Apply proven monetization strategies to increase average revenue per account (ARPA) Integrate high-value iContact features into other email platforms

5.3x Total spend /
2019 EBITDA
Contribution multiple

Building leadership positions and growth engines based on Security and Privacy value propositions



Secure document transmission

For healthcare and other industries handling sensitive customer information



Cybersecurity and data protection

Protecting small and medium-sized businesses from disruption and loss



Privacy solutions

Enabling consumers and professionals to use the Internet safely to keep their information private

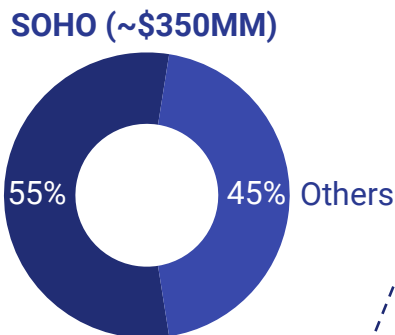
Secure document transmission: Growing in healthcare and other compliance verticals

Global Online Fax market¹

Cloud- and server-based

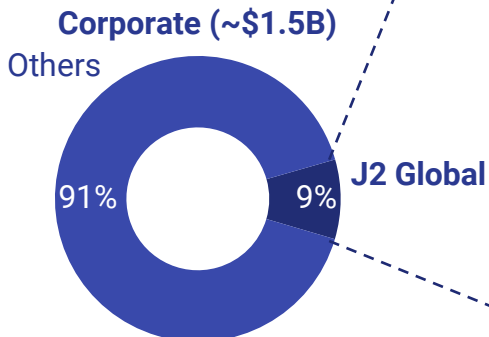
Market leader
in SOHO
segment

J2 Global



Server-based fax
accounts for large
share

- Healthcare is ~1/3 of market
- 75% of healthcare documents are transmitted via Fax



Strategy: Win share from server-based providers with cloud-based secure document delivery solutions for healthcare and other verticals



Infra-
structure

- High-speed, 100% virtual reliability
- HIPAA compliant, HITRUST certified
- Regional data sovereignty



Product

- API and Router for direct integration, message delivery into EHR, ERP, etc.
- **Consensus by eFax**, interoperable messaging for healthcare (2020 launch)



Go-to-
market

- Direct sales
- Channel
- eCommerce

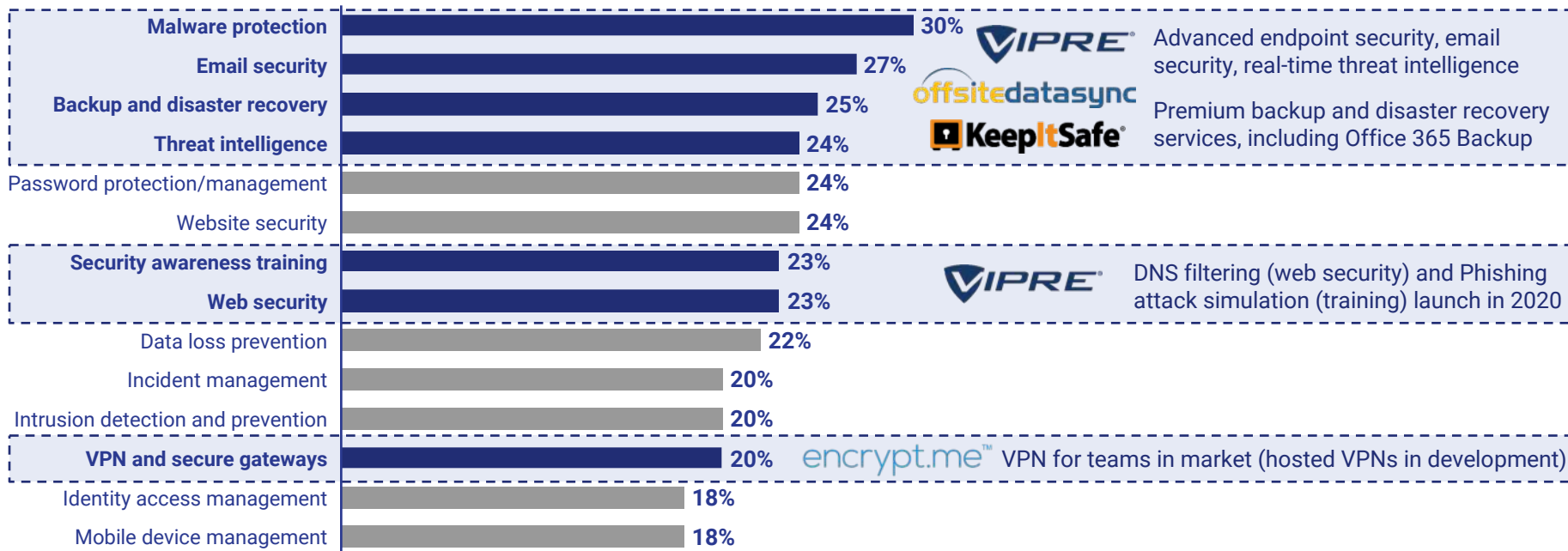
20% growth in new business sales to SMBs in 2019 with 65% coming from healthcare customers in Q4

Cybersecurity and data protection: Aligning our portfolio to deliver against SMB customer needs

'Essential / very important' security services planned for purchase in next 24 months

Dec. 2019 survey of 1,000 U.S. businesses with 1-500 employees

J2 offerings are aligned to SMB security priorities, creating growth opportunity fueled by upsell



Privacy solutions: New business unit

76% of consumers are “more alarmed than ever” about their privacy and 87% want to do more to protect it¹

2019 ACQUISITION

Portfolio of VPN services that protect consumers by encrypting personal information and activity while using the Internet

IPVANISH
encrypt.me™
STRONGVPN

Businesses have attractive recurring revenue growth, high margins, and strong FCF



REVENUE ACCELERATION



1. Corporate Development



2. Distribution



3. Bundling

FIRST 9 MONTHS . . .

Acquired SaferVPN and Buffered VPN to grow customer base leveraging existing VPN infrastructure

Launched VIPRE premium malware protection + VPN bundle; embedded VPN Ookla Speedtest app

Added SugarSync secure file sync and storage to IPVanish subscriptions – drive online conversion and customer retention

Privacy solutions: Developing the future product suite



Solution

Private connections (VPN)

Secure devices

Secure file sharing & Storage

Private phone #s

Under evaluation (examples)

Description

Defends against hackers and surveillance when connecting to the internet

Secures devices by scanning file systems for infection and ransomware

Ensures files, photos, and videos are securely transferred from endpoint to cloud

Add second lines to mobile phones for transactional and business use

Online tracking blocker

Private email addresses

Password management

J2 Cloud Services brand coverage

IPVANISH

VIPRE

SugarSync

Line2

Experienced senior management team



Arjen Berendsen

GM, Security
*Easynet Global Services
(Interoute), KPN*



Ron Burr

GM, Voice
PADI, CallFire, LRN, NetZero



Paula Croutch

CFO, Cloud Services
eHarmony, Andersen



Lynn Johnson

HR Director
Cast & Crew, InterMedia



John Nebergall

GM, Fax
*Internet Brands, Orion Health,
AllScripts*



Nick Nelson,

GM, Privacy
*StackPath, Amazon,
Demand Media*



Michael Pepe

GM, Martech
*SV Investment Partners,
Dun & Bradstreet, Time Warner*



Tim Smith

GM, Backup
*Western Digital, Dell EMC,
Credit Suisse*



The background features a dark blue field with a grid of hexagonal icons. These icons include a smartphone, a location pin, a group of people, a bar chart, a person silhouette, a mail envelope, and a dollar sign. Overlaid on this grid are snippets of assembly and C code. The assembly code includes instructions like 'ADD', 'SI=0000', 'DI=0000', 'CS=1373', 'IP=0106', 'NU UP PL NZ NA', and 'EBX=SI,AL'. The C code includes a preprocessor directive '#define ASM_VMX_VMREAD_RDX_RAX', a static inline function declaration 'static __always_inline unsigned long vmcs_readl(unsigned long vmcs)', and an assembly block 'asm volatile (__ex_clear(ASM_VMX_VMREAD_RDX_RAX, 0); n = *((value) : "r"(vmcs_readl(0)))'.

Steve Horowitz, President

Introductions



Steve Horowitz
President, Ziff Davis

Experience:

- Bankrate
- AOL
- Yahoo
- GeoCities
- Bertelsmann
- Turner Broadcasting

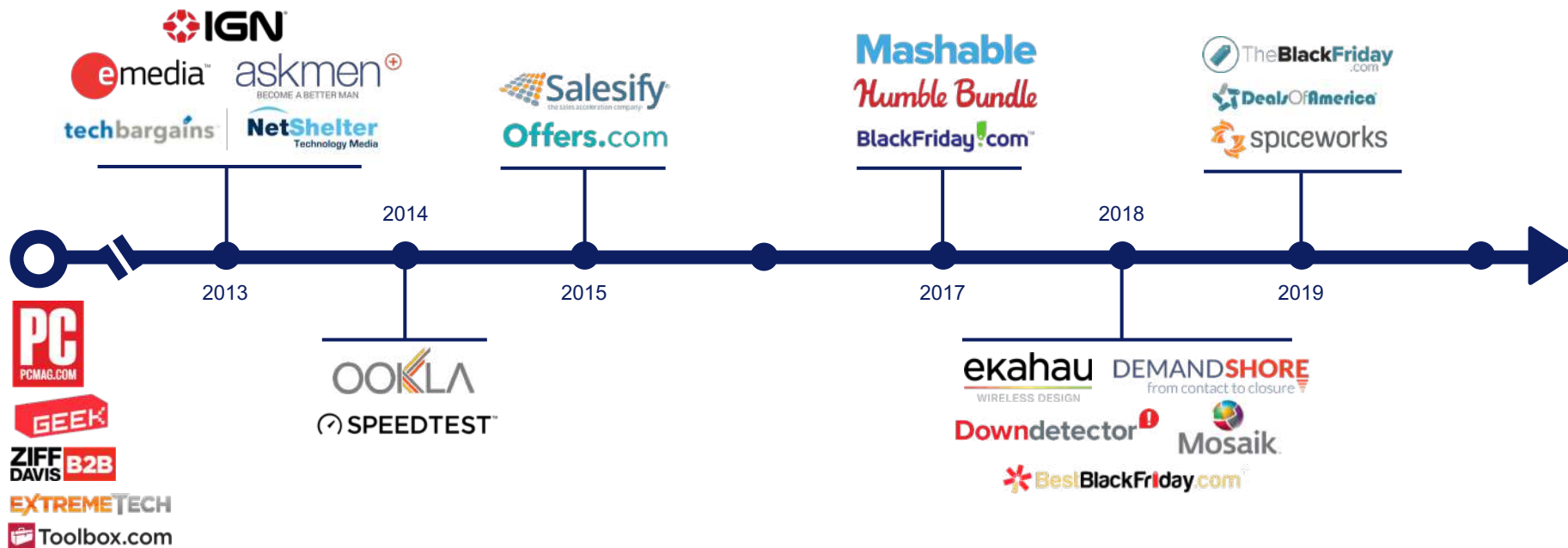
Expertise:

- eCommerce (affiliate and direct)
- Marketplaces (online classifieds and personal finance)
- Consumer and business subscription services
- M&A











Ziff Davis is a tech company intently
focused on helping people **research,**
decide, and act on important
decisions in their personal and
professional lives

Fundamental change in foundation

From impression-based, CPM/RFP-dependent to customer-centric, performance-based, “always on” budgets

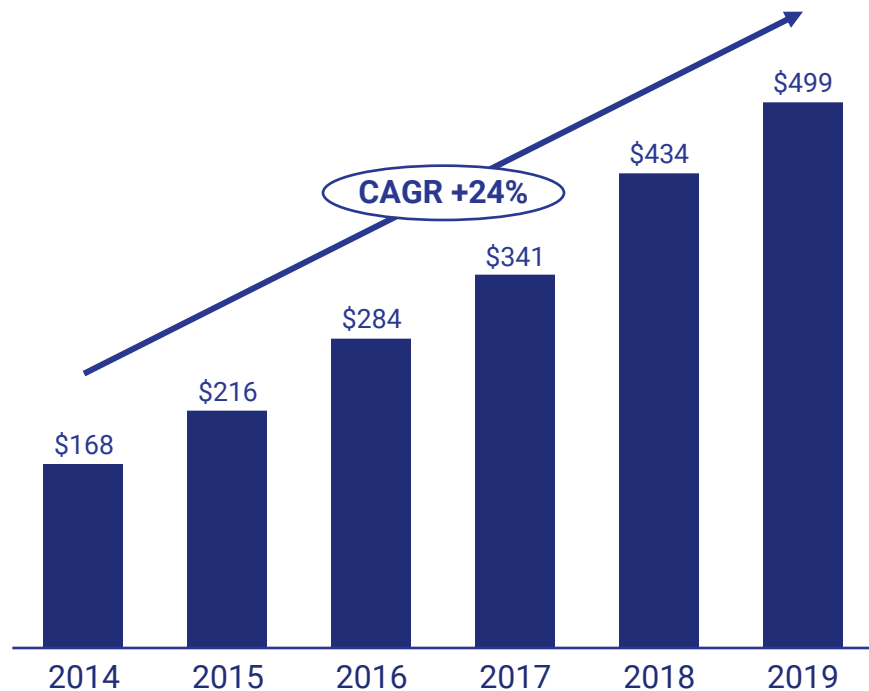


Scale positions in attractive markets

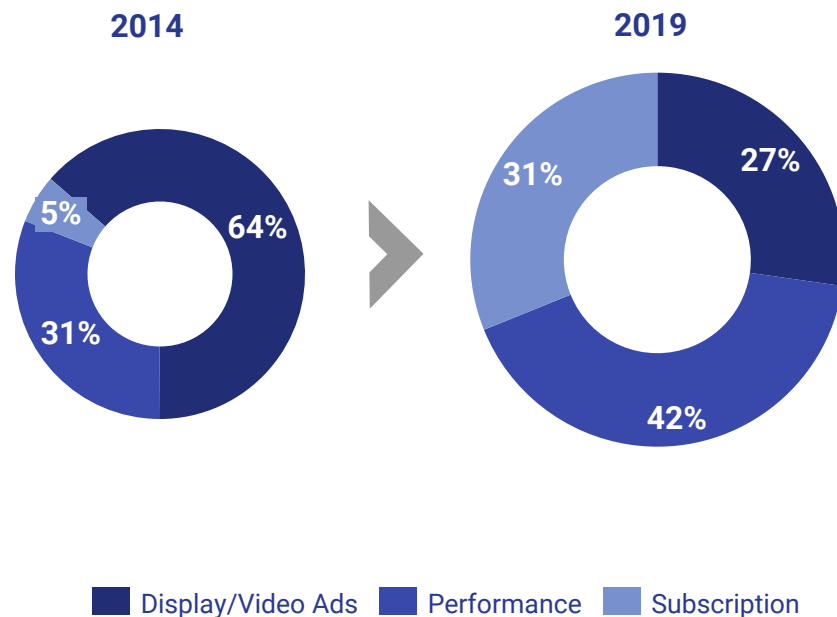
Markets	Example brands	Description	2019 Revenue
Tech	   	<ul style="list-style-type: none"> • Brand and editorial authority across consumer, SMB and B2B tech vertical • Decision-based content, delivering consumers vs. impressions • Well-balanced portfolio: Primarily performance-based, licensing, media 	\$232MM
Gaming	 	<ul style="list-style-type: none"> • Industry leading brands and audiences across full gaming landscape: AAA to indie games • The gamer audience is the bullseye for entertainment industry • Well-balanced portfolio: Subscriptions, publishing, media, commerce 	\$164MM
Broadband	   	<ul style="list-style-type: none"> • Industry-leading brands and product sets that span the broadband landscape • At the center of end-customer satisfaction • Well-balanced portfolio: Subscriptions and licensing, data and software 	\$104MM

Financial overview: Strong revenue growth

24% Revenue CAGR
(\$ in MM USD)



In 2019, 73% of Ziff Davis revenues were from non-CPM-based sources



Ziff Davis: The most financially diversified at-scale tech organization



Audience

500MM+

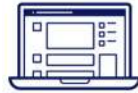
Monthly visits

90MM+

Social followers

840MM+

Platform interactions /
year



Assets

500K+

Pieces of content
published / year

1MM+

Deals & coupons
curated / year

400MM+

App downloads



Engagement

23B+

Views / year

200MM+

Commerce clicks / year

4B+

Reports generated /
year



Yield

29MM+

Leads generated / year

600K+

Paying subscribers

\$1B+

GMV facilitated / year



Leader in tech: Brands that deliver customers, not just impressions



Authoritative editorial content that instills confidence for important decisions



Prestigious brands with decades of user and algorithm trust



Play in the most valuable categories where intent volume and yield are highest



Multiple "rents" drive both revenue growth and margin expansion (ads, commerce, licensing, etc.)

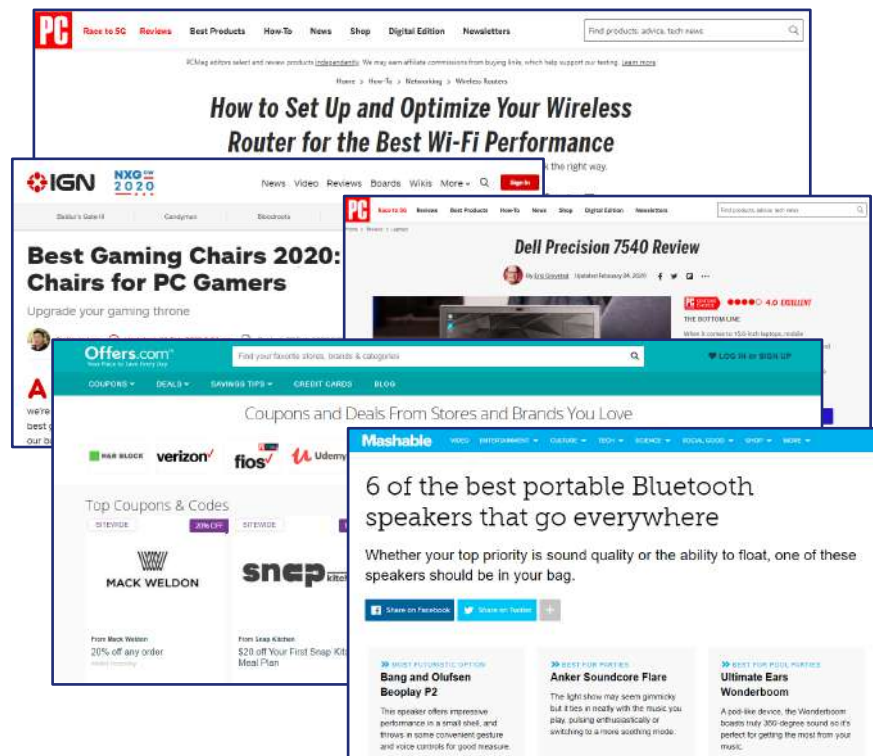


Actionable content ("content") reviews, recommendations, how to's + page design, elements



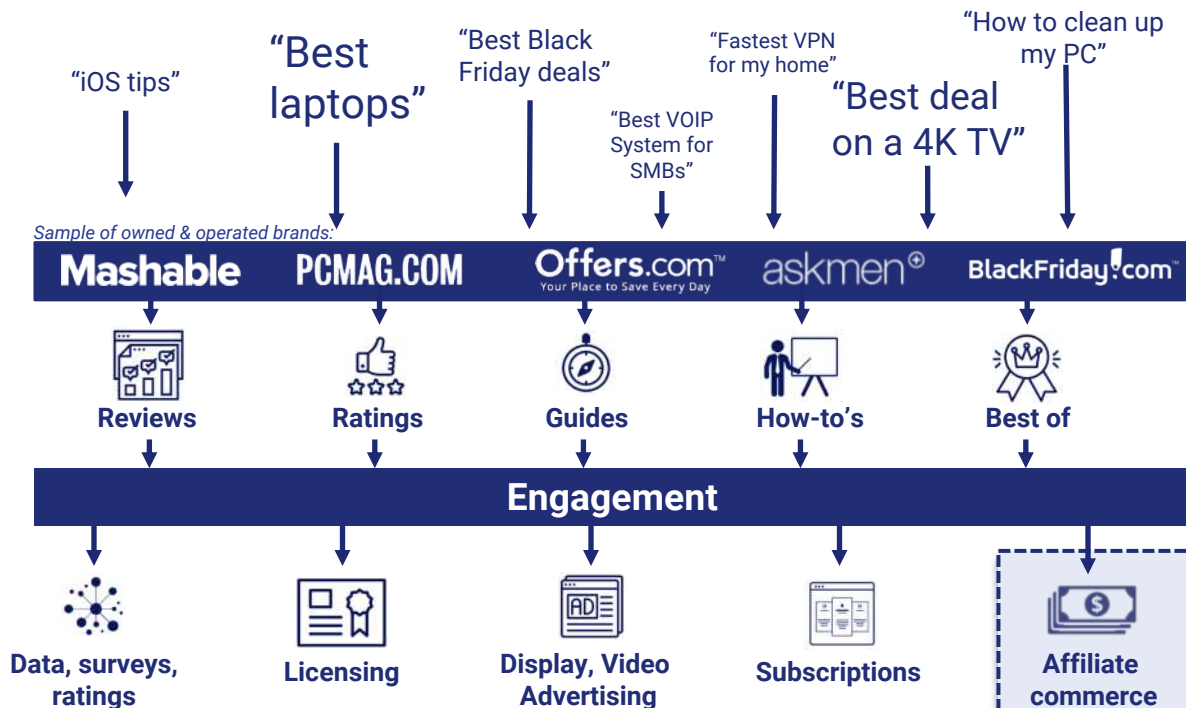
Direct merchant relationships that drive the best price, deal, and offer for the user, while optimizing ZD yield

Example content:



Case study: Monetizing intent with supply chain ownership and performance-based demand delivery

Organic Intent: SEO | Google | Email | Social



Supply chain ownership

Offers.com:

Coupon/Promo code harvesting

Comprehensive database and QA provides the "crude oil" which is then processed/refined and brought to market: "content," emails, deals

30K merchants monitored > 1.7MM offers collected > 1.2MM after proprietary auto-filtering > 1.0MM after staff editorial review









Direct relationships (000's)

- Merchants: Retail, DTC (AOS, AOV)
- Software: e.g., VPN, Anti-virus (LTV, Annuity)
- Services: e.g., home security (LTV, Annuity)

Case study: Event-based commerce strategy is a success

Ziff Davis combined Offers.com infrastructure with three holiday deals sites via micro-transactions

Target	Transaction date	Description	Total purchase price	2019 EBITDA Contribution	Growth strategy
	12/15	Provided scale to coupons and promo codes, plus direct relationships with merchants	 \$66.2MM	\$27.2MM	Existing O&O and BF sites grow ZD's share of online sales during the most important shopping time of the year (e.g., Layer in ZD's direct merchant relationships and better monetizing ad units to drive revenue growth during holiday time-period)
	11/17	Four holiday-shopping deal-aggregation sites across 3 transactions, that added to our scale in Ziff Davis's core coupons and deals vertical			
	7/18				
	6/19				
					
			<div>2.4x Total spend / 2019 EBITDA Contribution multiple</div>		

The leader in gaming: Brands that drive awareness and transactions—from indie to AAA, from console to PC



- **12MM lifetime paid customers** across subscriptions, store, and digital bundles
- 57 indie games funded, 21 published to date
- **\$163MM** donated to charity



- **257MM** users / month¹
- #1 in gaming industry coverage, **IGN owns the valuable gaming audience** entertainment marketers covet most

← Indie games

AAA titles →

Humble Bundle



Case study: Humble Bundle publishing propels the long-term business flywheel



Humble Bundle Publishing

+ Structure

- Indie focus
- Finishing funds investment
- Paid a % of sales, no cost to subscription business
- Licensing to other platforms

+ Progress

- 57 games invested
- 21 games published to date
- ~20 titles to be published in 2020

+ Retail Sales value

- HB published games sold in HB store, Steam, etc.

+ Subscription value

- Lower annual content costs
- Unique, exclusive content

+ 2020 Success story



- Published January, 2020
- Indie hit, 500K units sold in first month

Case study: IGN owns the valuable gaming audience

Global content powerhouse:

- Published on 25+ owned & distributed platforms
- 148MM users view IGN social content / month¹
- Content published in 115 countries worldwide

#1 source for the Gamer Audience:

- The gaming audience is the most-coveted audience in entertainment (IP and Platforms):

IP

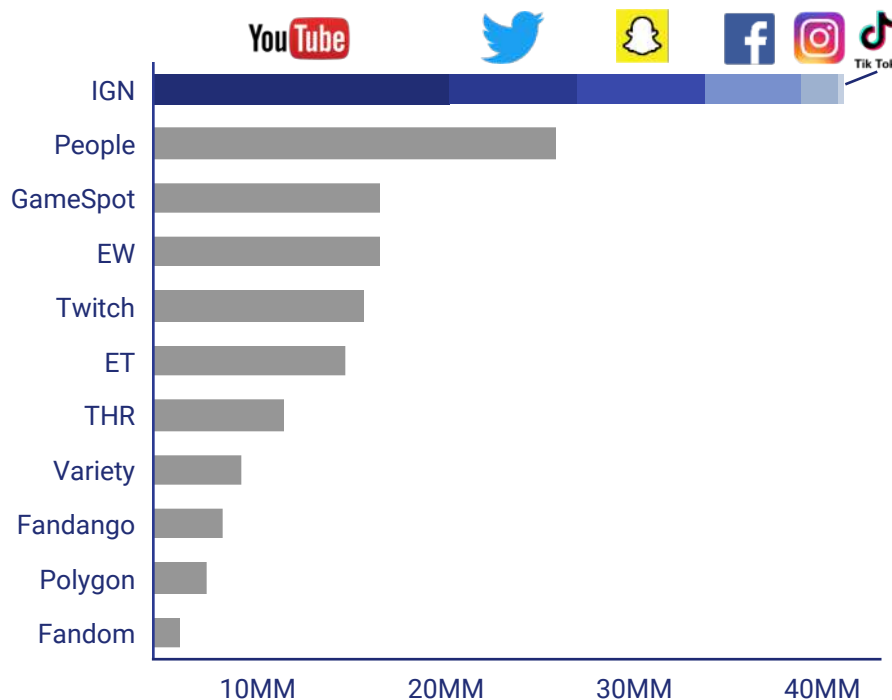


Platforms

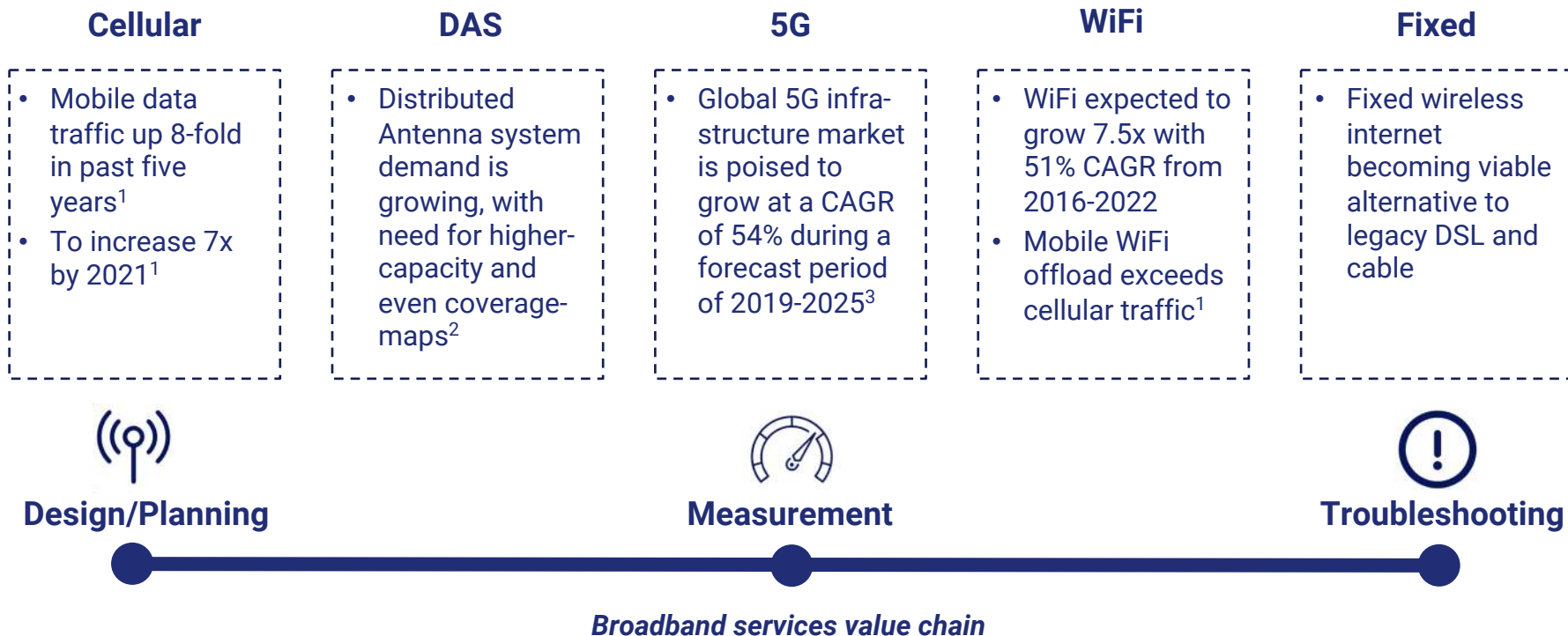


- IGN is the online entertainment “battleground” for awareness and subscriptions








IGN has best-in-class social reach: 41MM followers¹



At the center of the broadband economy: Cellular to WiFi, residential to business, planning to measurement



At the center of the broadband economy: ZD's brands span the broadband services value chain

Brand	Description	Design/Planning 	Measurement 	Troubleshooting 
 WIRELESS DESIGN	<ul style="list-style-type: none"> Global leader in solutions for enterprise wireless network design and troubleshooting 15K customers, 30% of Fortune 500 	✓	✓	✓
	<ul style="list-style-type: none"> Downdetector is the industry leader in up-time measurement ~50MM outage reports in 2019 		✓	✓
	<ul style="list-style-type: none"> Global standard in consumer internet performance measurement 500MM+ unique users each year 10MM+ active tests each day 		✓	✓
	<ul style="list-style-type: none"> Enterprise operator analytics and network intelligence platforms built on top of Speedtest data Clients in over 100 countries 	✓	✓	✓

Growth opportunities: Five core investment tenets



Reviews, Rewards, Ratings

- Authoritative brands and content
- MVC alignment
- Existing and new verticals



Surveys / Research

- Already a proven model (PCMag Reader's Choice)
- Alignment to multiple rents mindset
- Benefits all parties
- Efficient content source



Crowdsourced

- Double-down on a big source of data & content
- Existing brands that leverage:
 - Speedtest
 - Spiceworks
 - Dwnddetector



Attribution

- Privacy compliance
- Future of the cookie
- Registration: users to members & subscribers



M&A

- Aperture for M&A has never been larger, constantly evolving our approach and resources
- Experienced in all shapes & sizes: micro, large, restructure, enhance, business model agnostic

Experienced senior management team



Mike Finnerty
GM, Ziff Media Group
*The Weather Company,
Comcast, PWC*



Shannon Hogan
HR Director
*Bay Area News Group,
MediaNews Group*



Geoff Inns
EVP, Global Revenue Ops
*CBS, CNET, Questico UK,
Guardian News & Media*



Richard Jalichandra
GM, Global B2B
*101 Commerce, ClickBank,
Technorati*



Jeff O'Mara
GM, Ekahau
*Kite Hill Advisors,
Healthentic, Microsoft*



Alan Patmore
GM, Humble Bundle
*KIXEYE, Zynga, Double Fine,
Surreal Studios/Midway*



Yael Prough
GM, IGN Entertainment
*Fox Interactive Media,
Heavy.com, Ignited Minds*



Jason Sinnarajah
SVP, Strategy & Growth
*The Weather Company,
UBS, Google*



Doug Suttles
GM, Ookla
*Ookla Founder, Speakeasy,
InFocus*



Brian Stewart
CFO, Ziff Davis
*Encompass Digital Media,
Crown Media Family*

Investment highlights

- Growth-minded, diversified operating model across the Ziff Davis Division AND within each Business Unit
- More than 2x revenue and EBITDA dollar growth over the past five years
- Deliver customers and actionable intelligence, not just impressions and surface data
- Proprietorship position of brands/audience, supply sources, demand relationships across meaningful and growth-oriented verticals: broadband, gaming, affiliate commerce
- M&A experience and executional rigor compounds to increase our potential addressable assets
- Highly experienced and deep management team

```
#define ASM_VMX_VMREAD_RDX_RAX ".byte 0x01, 0x00, 0x00, 0x00"
```

```
static __always_inline unsigned long vmcs_read(unsigned long vmcs_id,
```

```
{  
    unsigned long va
```

```
    asm volatile ( __ex_clear(ASM_VMX_VMREAD_RDX_RAX, "vmcs",  
                        : "r"((value)) : "a"("vmcs") : "cc");
```

```
    return value;
```

```
}  
#include <stdint.h>  
int main(int argc, char *argv[]) {
```

```
    int64_t src = argc;  
    int64_t dst;
```

```
    volatile
```



Everyday Health Group

Dan Stone, President

Introductions



Dan Stone

President, Everyday Health Group

Experience:

- AccentHealth
- Scient; Imaginova
- CNN.com; IAB
- Turner Broadcasting; TBS Int'l.
- Amsterdam Pacific; Kidder, Peabody
- Booz, Allen & Hamilton

Expertise:

- Healthcare media
- Digital media/eCommerce
- Cable TV Networks
- Strategic Planning/Corporate Finance

Everyday Health Group

Mission

To drive better clinical and health outcomes through decision-making informed by highly relevant information, data and analytics

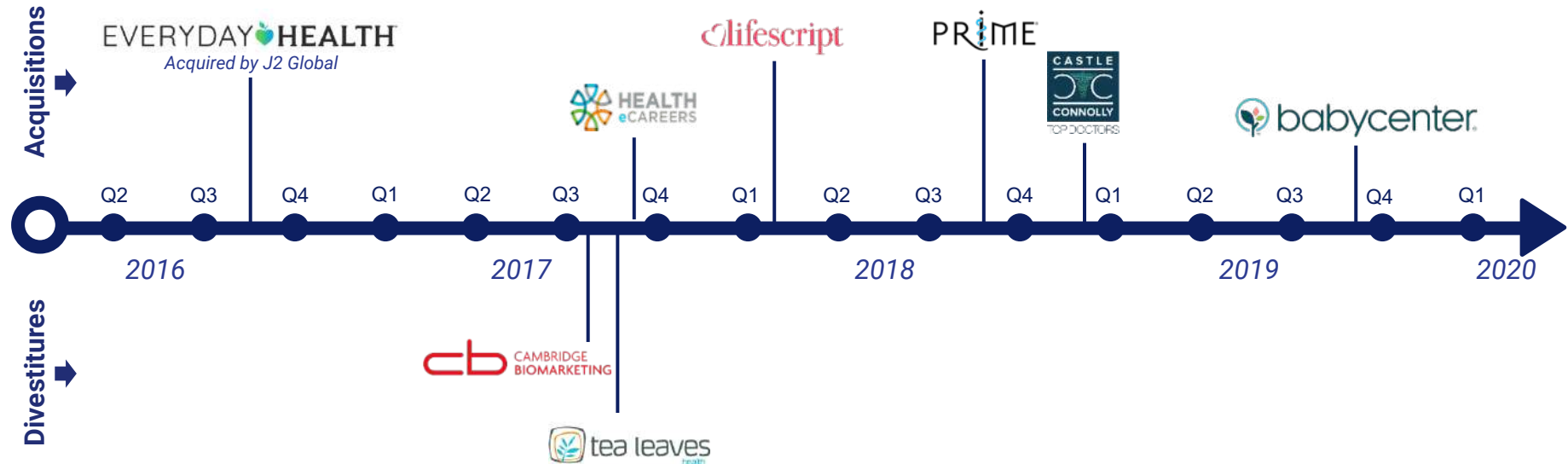
Approach

To empower healthcare professionals and consumers with trusted content and services delivered through Everyday Health Group's world-class brands

Successful transformation from Everyday Health, Inc. (EVDY) to the Everyday Health Group (EHG) Division of J2

Publicly traded
(EVDY)

Everyday Health Group (EHG) Division of J2

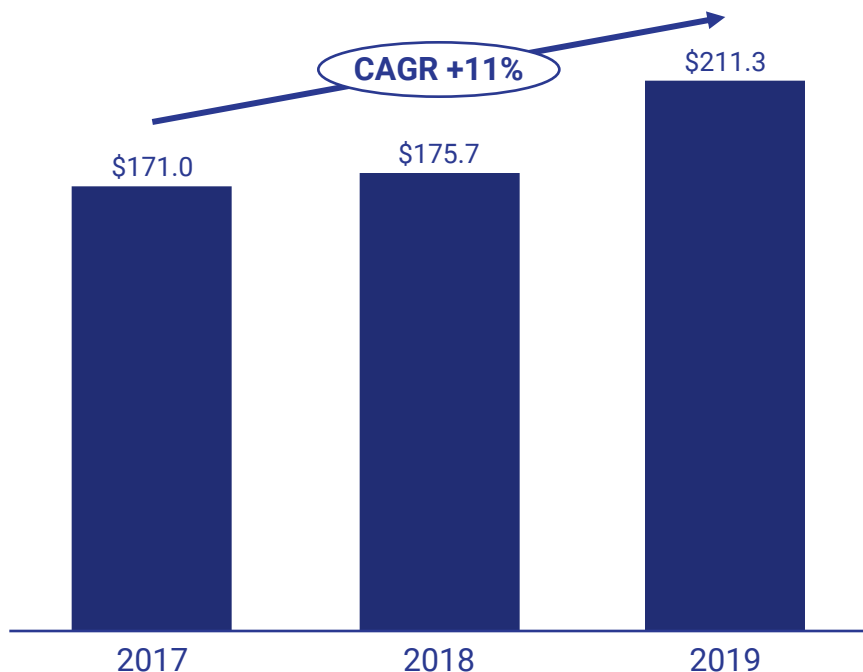


Shrink to grow period

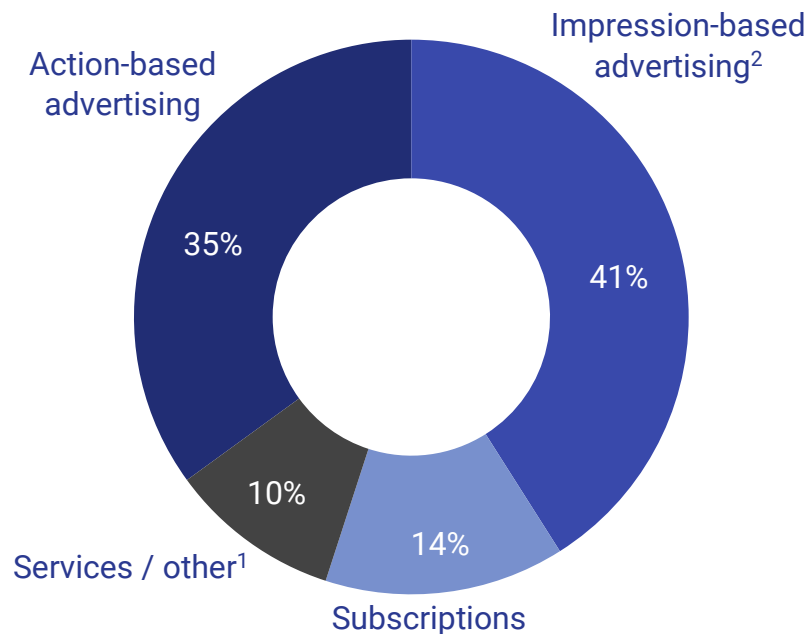
Growth

Financial snapshot: EHG is growing with diversified revenue streams

Revenue growing 11% CAGR
(\$ in MM USD)








Diversified revenue streams
(2019)



1. Includes CME, Affiliate commerce, Licensing | 2. Includes Pharma display advertising subject to client and/or third-party ROI metrics

Leading brands across attractive healthcare markets

Markets	Example brands	Description	2019 Revenue
Consumer	EVERYDAY HEALTH	<ul style="list-style-type: none"> Condition-specific consumer/patient-centric media serving primarily pharmaceutical advertisers 	\$76MM
	 The Mayo Clinic Diet		
Professional	MEDPAGE TODAY	<ul style="list-style-type: none"> Condition-specific Physician-centric content; strong affiliation with medical societies; serving primarily pharmaceutical advertisers 	\$44MM
Pregnancy & Parenting	 	<ul style="list-style-type: none"> Mom's most trusted digital resources (apps, websites, newsletters, community) 	\$49MM
Provider Services (HCIT)	PRIME	<ul style="list-style-type: none"> Leading brand in Continuing Medical Education (CME) for HCPs 	\$42MM
	 	<ul style="list-style-type: none"> Leading HCP job listing site with strong affiliations with medical societies A leader in healthcare provider research and ratings for 28 years. Castle Connolly is a highly sought HCP honor and a trusted source for patients seeking the highest quality care and results 	

Powerful marketing platforms



Consumer

- 49MM Monthly Unique Visitors
- 30MM Monthly Social Reach
- 46 Engaged Condition Audiences
- 45% Millennials and Gen Z
- 2,300 Daily 1st Party Health segments



Professional

- 830K US Physician Digital reach
- 80% Reach in over 30 MD specialties
- 2.2MM Active Monthly Website Users
- 65% Mobile/35% Desktop
- 60% PVs consumed at work



Pregnancy & Parenting


- #1 and #2 Pregnancy apps
- 90% US pregnancies register each year
- 90% reach among first-time moms
- 15MM Global newsletter subs
- App downloaded every 4 seconds
- 27MM Monthly US Unduplicated Visitors; 50MM Global



Provider Services

- 1.2MM cumulative job-seeking HCPs
- 27 HCP Job-listing Medical Societies
- 180K CME Certificates issued annually
- 60K Castle Connolly Top Doctors
- Castle Connolly doctors practice at all top 20 ranked hospitals

Defensible competitive position with sustainable barriers to entry

Markets	Brands	Competitive positioning	Barriers to entry
Consumer	 	<ul style="list-style-type: none"> #3 Largest consumer digital network Focused on healthcare and self-care MayoClinic.org is the largest healthcare ".org" by factor of 8x 	<ul style="list-style-type: none"> Significant investment over many years in SEO-friendly, authoritative content Safe, health data-enabled products Mayo brand authority; SEO performance
Professional		<ul style="list-style-type: none"> #2 on-line ad-supported HCP news site driven by daily, targeted newsletters Indispensable resource for healthcare professionals 	<ul style="list-style-type: none"> Physicians have limited time to review medical news Significant investment over many years in SEO-friendly, authoritative content
Pregnancy & Parenting	 	<ul style="list-style-type: none"> #1 Digital resource for expectant and pregnant parents 90% of US pregnancies registered each year Published in 9 languages (BabyCenter) A top 10 CME brand in a highly fragmented market 	<ul style="list-style-type: none"> Hold majority market share across the two most well-known brands. Continually upgrading content and tools to enhance partner monetization
Provider Services (HCIT)	  	<ul style="list-style-type: none"> #1 job listing site for HCPs #1 Peer-nominated doctor's ratings business 	<ul style="list-style-type: none"> PRIME has a sterling reputation evidenced by industry awards and outcomes research results Broad partnerships with leading medical societies Castle Connolly brand recognition and perceived value of brand as a credible referral source

Everyday Health Group offers a broad set of market solutions

Peer Companies	Ownership	Consumer	Professional	Pregnancy & Parenting	Provider Services
	<ul style="list-style-type: none"> J2 Global Public tender 11/16 	✓	✓	✓	✓
	<ul style="list-style-type: none"> Internet Brands / KKR Public tender 9/17 	✓	✓		✓
	<ul style="list-style-type: none"> Red Ventures / Silver Lake Sold by Summit Partners 7/19 	✓		✓	
	<ul style="list-style-type: none"> Vestar Capital Partners Public tender 7/10 	✓	✓		✓

Favorable healthcare and pharma market dynamics



Demographics

- Aging population and rise of the Millennials—Patients and Doctors
- The continued consumerization of healthcare, combining healthcare and self-care



Payers/Employers

- Rise in high-deductible health plans; cash-pay consumers
- Self-insured employers; focus on employee health & wellness



Pharmaceuticals

- More rapid FDA drug approvals focused on targeted, high-value patient populations
- Physician access challenges for Pharma reps leading to rise in non-personal promotion



Healthcare Systems

- Focus on healthcare/Rx pricing, transparency and medical necessity
- Increasing need and demand for “Care Coordination” and healthcare navigation—matching the right patients/right providers/right treatments—across the Patient Journey



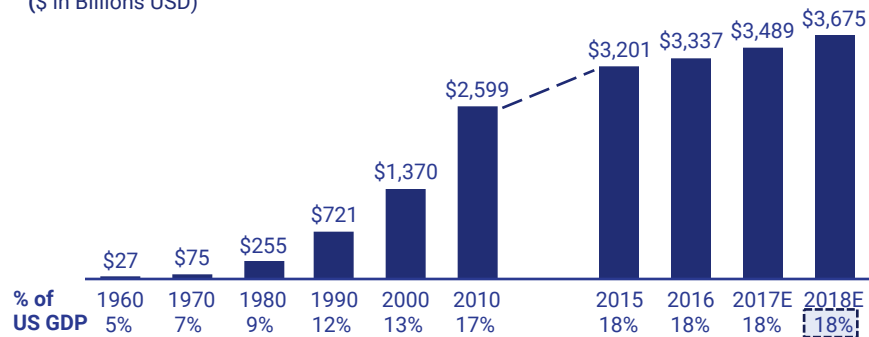
Healthcare Media / HCIT

- Under-penetration of digital media spend in Healthcare relative to other verticals
- Focus on “big data” and AI increases efficiencies and improves outcomes
- Rise of digital solutions across the value chain - The “Digitally-enabled Consumer”

Favorable healthcare and pharma market dynamics

US Healthcare expenditures are at 18% of GDP and growing¹

(\$ in Billions USD)



US Healthcare ad spend growing at a 12% CAGR with digital spend growing at 15% CAGR³

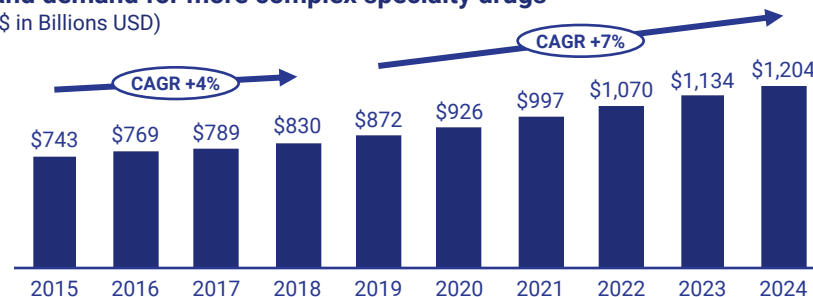
(\$ in Billions USD)

- Pharma Digital Marketing Spend
- Pharma Non-Digital Marketing Spend



Global pharmaceutical growth is accelerating with aging population and demand for more complex specialty drugs²

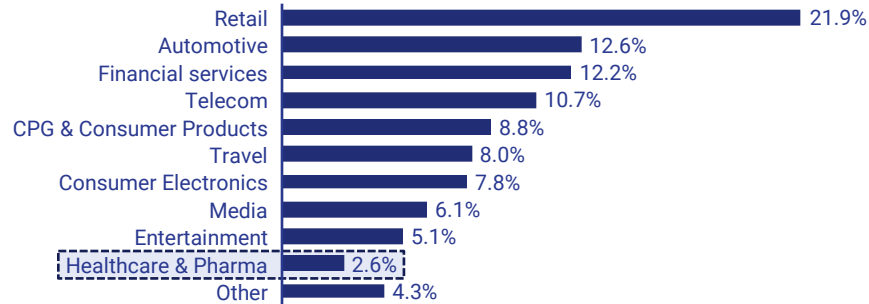
(\$ in Billions USD)



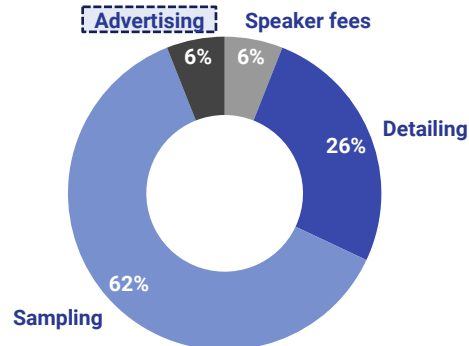
Favorable healthcare and pharma market dynamics

Digital ad spend in the healthcare vertical has trailed other verticals¹

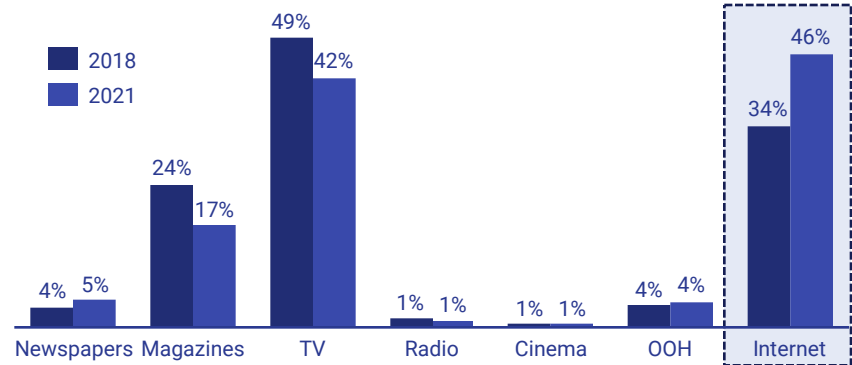
(Top ad-spend industries in 2018)



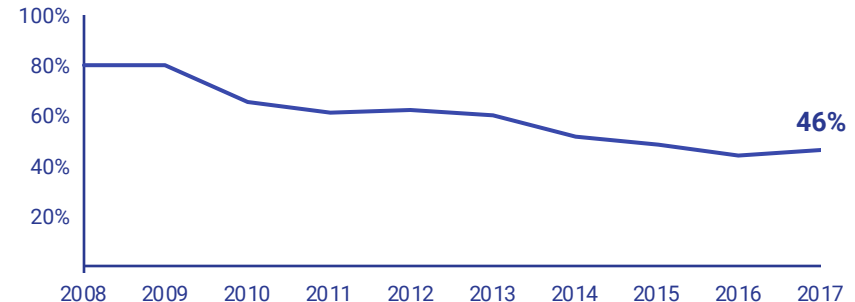
Advertising makes up only 6% of total HCP healthcare marketing spend³...



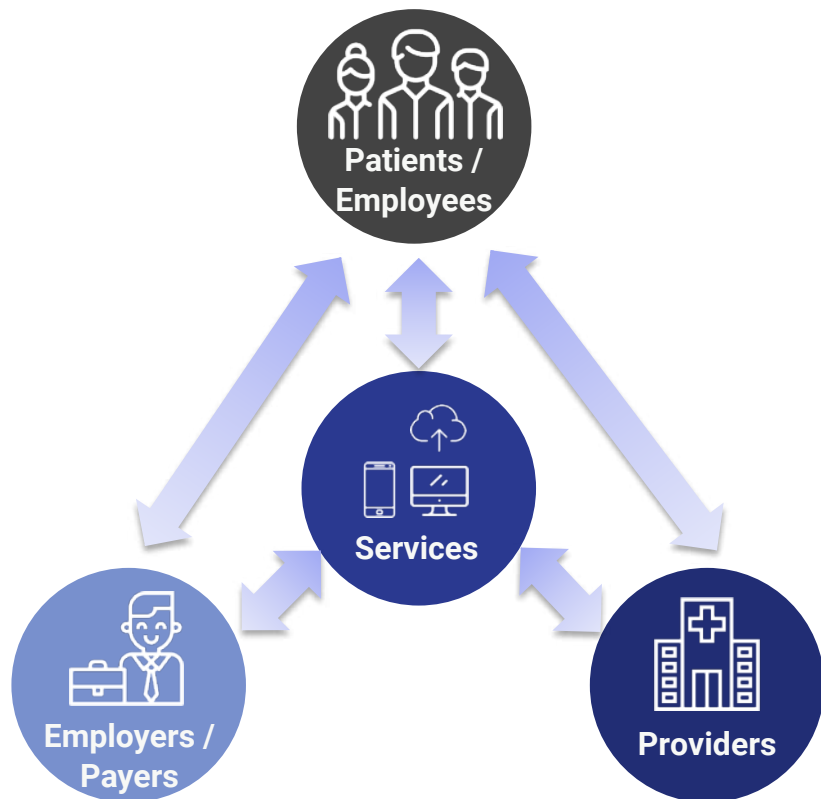
Share of global healthcare digital spend expected to increase²



...But has been increasing as “Personal Promotion” / Detailing access declines⁴ (% of accessible physicians for pharma sales)



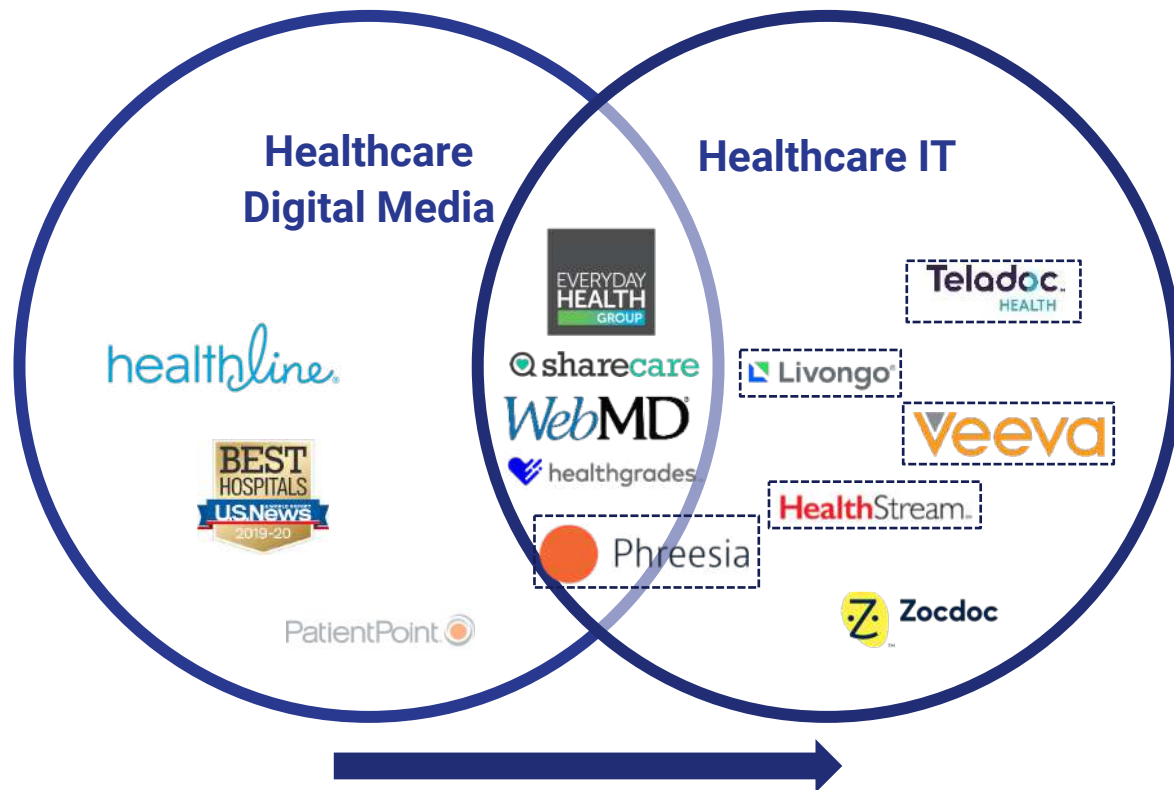
Attractive growth prospects across multiple vectors





Connections

- Connecting Patients with Services & Tools
- Connecting Patients with Providers
- Connecting & Supporting Providers
- Connecting Employers/Payers with Employees

Everyday Health Group sits at the nexus of Healthcare Digital Media and Healthcare IT (HCIT)

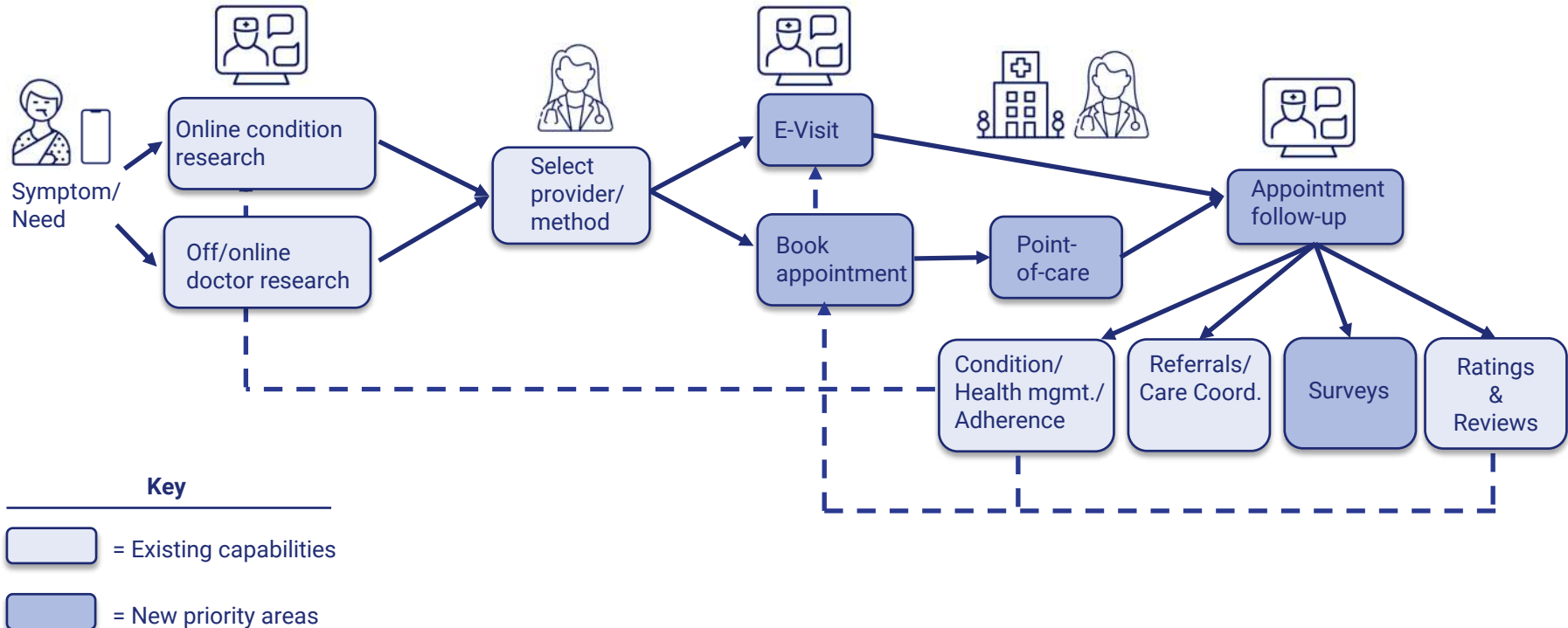


M&A case study: Provider Services

Target	Business description	Date of acquisition	Total purchase price	2019 EBITDA Contribution	Growth strategy
	The leading recruitment and career resource for the healthcare industry.	10/17	\$83.8MM	\$15.3MM ¹	Shrink-to-grow, i.e., deeper penetration of high-value verticals; margin improvement.
	PRIME is a renowned continuing medical education (CME) company.	8/18			Revenue growth through investment in grant writing capacity.

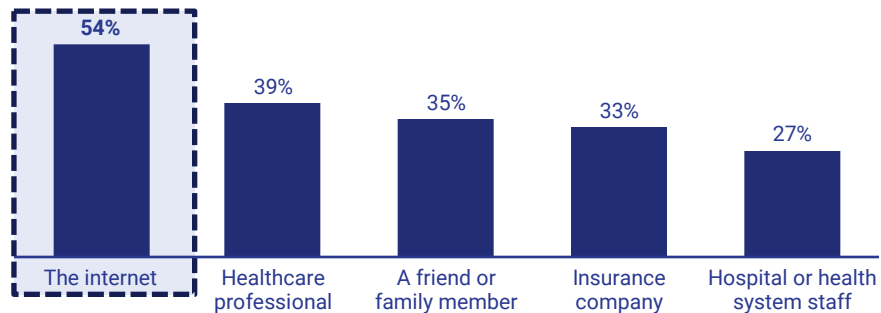
5.5x Total spend/
2019 EBITDA contribution multiple

Attractive growth prospects along the Patient Journey

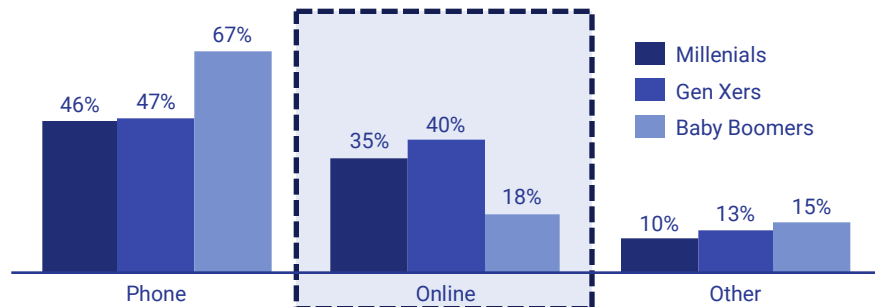


Attractive growth prospects along the Patient Journey

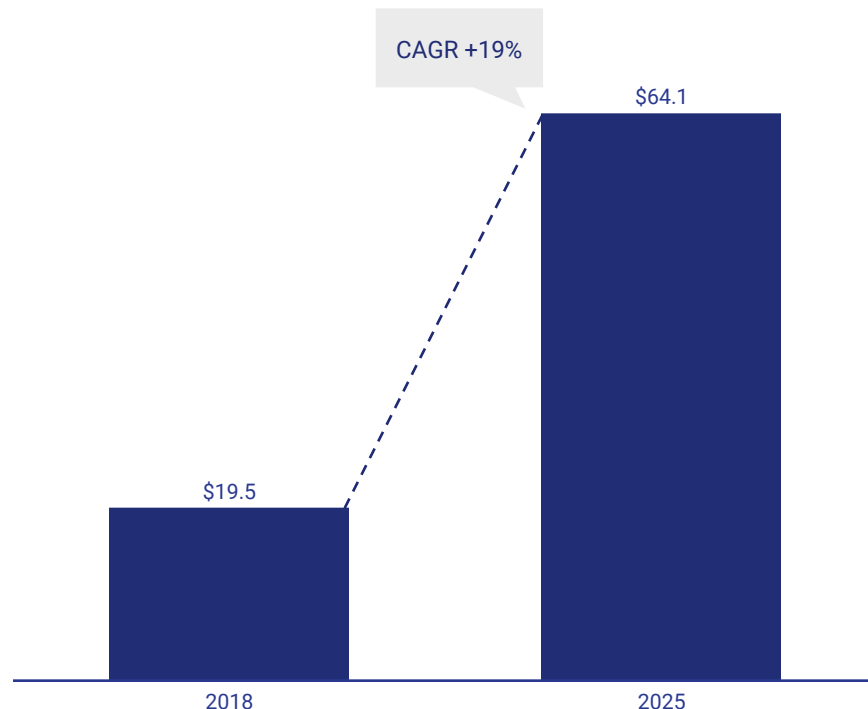
Consumers prefer the internet for gathering provider info¹
(top 5 sources n=1K)



Younger patients prefer online appointment booking by 2x¹
(Consumers' preferred means of booking appointment by age group)



While the Telemedicine market is poised to explode²
(US Telemedicine market \$ in Billions USD)



Experienced senior management team



Jeff Blatt

EVP/GM, Professional
Amazon, Time Inc.



Heidi Cho

EVP/GM, Pregnancy & Parenting
Rodale, Hearst, Hachette



Nan-Kirsten Forte

EVP/GM, Consumer
*WebMD, Healthline Media,
HealthTap*



Brian Bussey

MD, PRIME Education
*Akoya Capital Partners,
Elsevier, HCPro*



Greg Chang

MD, Health eCareers
forMD, Duke Medical Center



Tom Dehn

Senior Vice President, FP&A
*Fitch Solutions, Imaginova,
Geller & Co., KPMG*



Deb Goetz

VP, Human Resources
Defy Media, BBC Worldwide

Investment highlights

- Successful financial and business evolution since November 2016 EVDY acquisition
- Strong growth trajectory and diversified revenue streams
- Powerful and differentiated Consumer/Patient and Provider engagement platforms
- Strong and defensible competitive position across healthcare markets
- Favorable digital healthcare market tailwinds driving massive market potential
- Well-developed organic and M&A-driven total growth strategy
- Highly experienced and deep management team





J2 Acquisition System

Sean Alford, SVP Corporate Development

Introductions



Sean Alford

SVP, Corporate Development

Experience

- Proskauer Rose
- Comcast / NBCUniversal

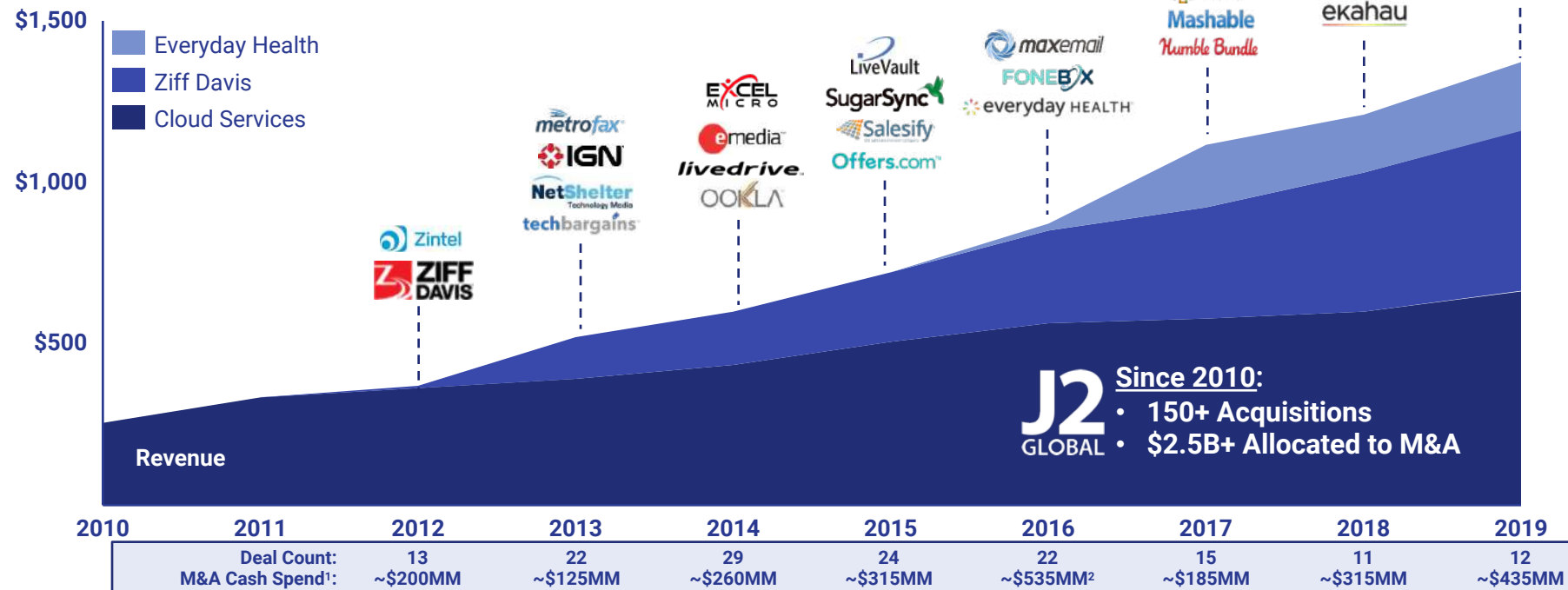
Expertise:

- Mergers & Acquisitions
- Joint Ventures and Strategic Investments
- Technology, Media & Telecommunications
- Corporate Law

A proven platform for M&A

J2 Global revenue and select acquisitions

(\$ in MM USD)



1. "M&A Cash Spend" is defined as the summation of (i) acquisition costs net of cash received and (ii) deferred payments for acquisitions from the consolidated statement of cash flows

2. Net of cash proceeds from Everyday Health divestitures (Tea Leaves and Cambridge BioMarketing)

With a track record of success

J2 adds value post-close that drives down purchase price multiples over time. A playbook of synergy and optimization translates to attractive purchase prices relative to forward EBITDA Contribution



Year of acquisition: 2014
Purchase price / 2019 EBITDA Contribution: ~4.1x



Year of acquisition: 2015
Purchase price / 2019 EBITDA Contribution: ~2.9x



Year of acquisition: 2015
Purchase price / 2019 EBITDA Contribution: ~3.2x



Year of acquisition: 2017
Purchase price / 2019 EBITDA Contribution: ~2.2x



Year of acquisition: 2017
Purchase price / 2019 EBITDA Contribution: ~2.7x



Year of acquisition: 2018
Purchase price / 2019 EBITDA Contribution: ~7.3x



Year of acquisition: 2018
Purchase price / 2019 EBITDA Contribution: ~7.8x

The J2 Global M&A Toolkit



Flywheel Advantage

Access to capital, operating talent, sector expertise and transaction expertise creates a virtuous cycle

Sourcing Network

Culture of M&A and competition for resources results in a high volume of prospective targets from across the organization

Programmatic Review Process

Systematic gates and checkpoints ensure that only the best opportunities making it to close

Disciplined Deal-Making

Adherence to valuation discipline and a focus on free cash flow results in outsized internal rates of return on investments

Operational Enhancements

Operational infrastructure and sector expertise unlock synergy advantages that differentiate us from other buyers

Commitment to Integrity

Institutional commitment to treating colleagues, counterparties and advisors with respect fosters trust and efficiency

The J2 Global Flywheel Advantage

Small Companies



Large Enterprises



Private Equity

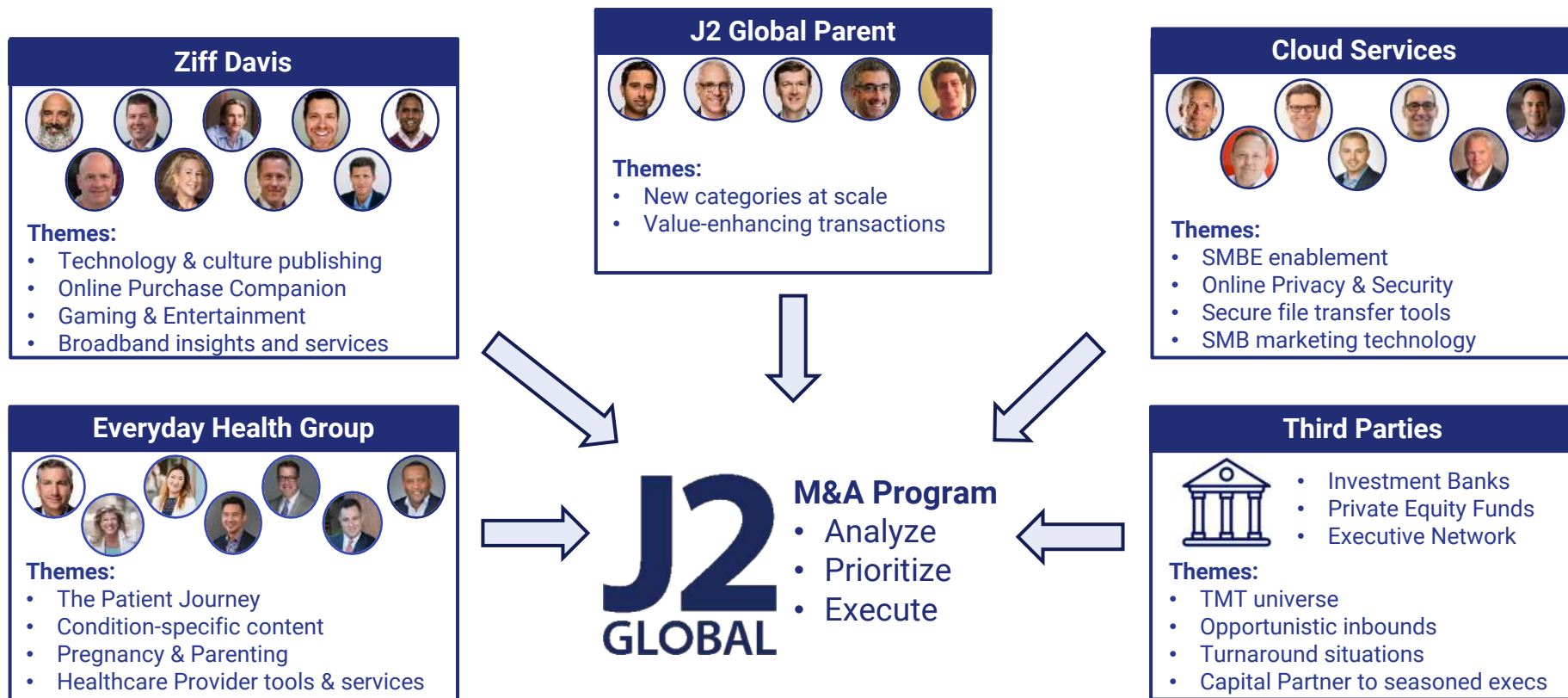


J2 Global



J2 has built a multi-faceted acquisition machine with **Operational Expertise**, **Transactional Expertise**, and **Access to Capital** that leverages a programmatic approach to sourcing, analysis, and execution

J2 Sourcing Program: An institutional priority



Disciplined Deal-Making:

Fundamentals-focused, value-oriented



Focus on fundamental metrics
(IRR, ROIC, Payback Period)



Free Cash Flow
is king



Build bottom-up,
line-by-line



Identify cost-saving
opportunities



Prioritize high-margin,
high-recurring-revenue
business models



Favor asset-light opportunities
(Low Capex requirements)



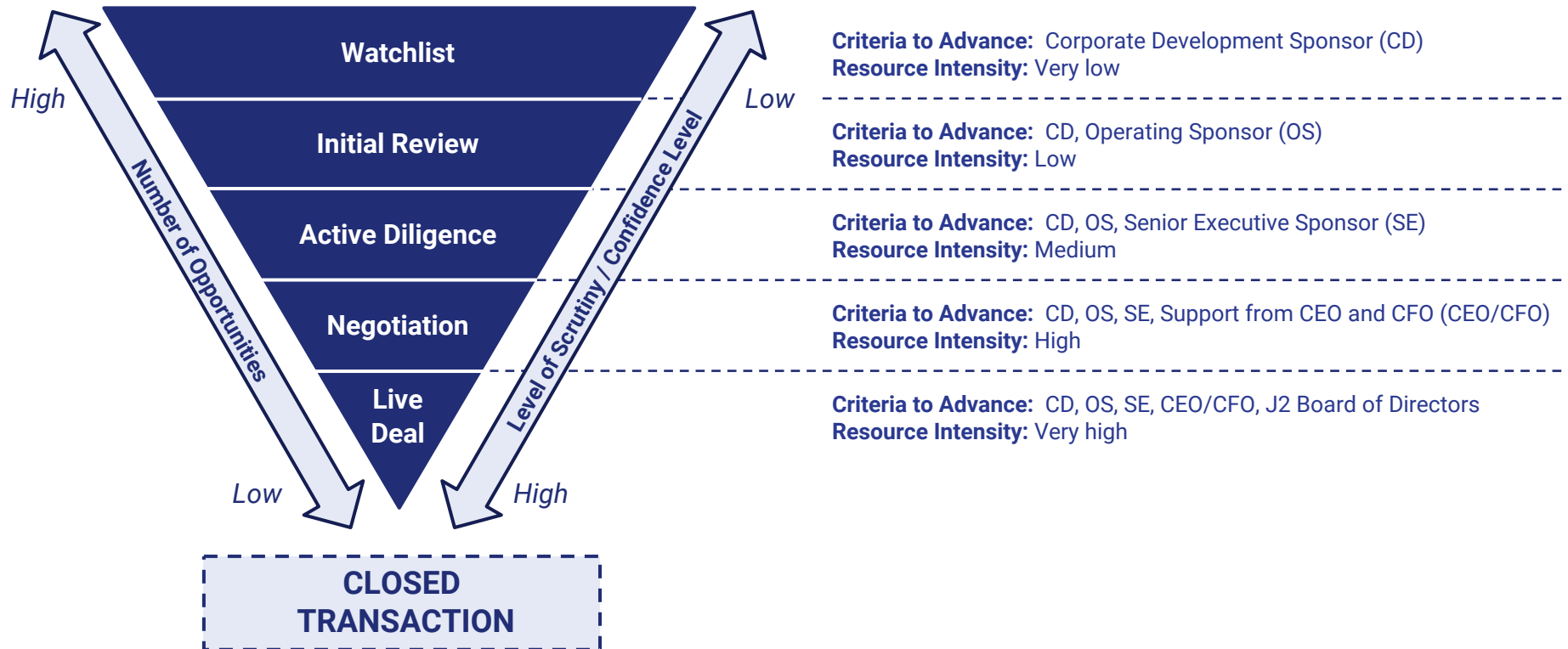
Embrace the Socratic Method,
challenge assumptions



Err on the side of
conservatism

J2's Programmatic Process:

Systematic review, selection and execution



2019 M&A Summary

~\$435MM

Cash Spend

12

Acquisitions

9

Proprietary
Transactions

400+

Opportunities
Reviewed

8

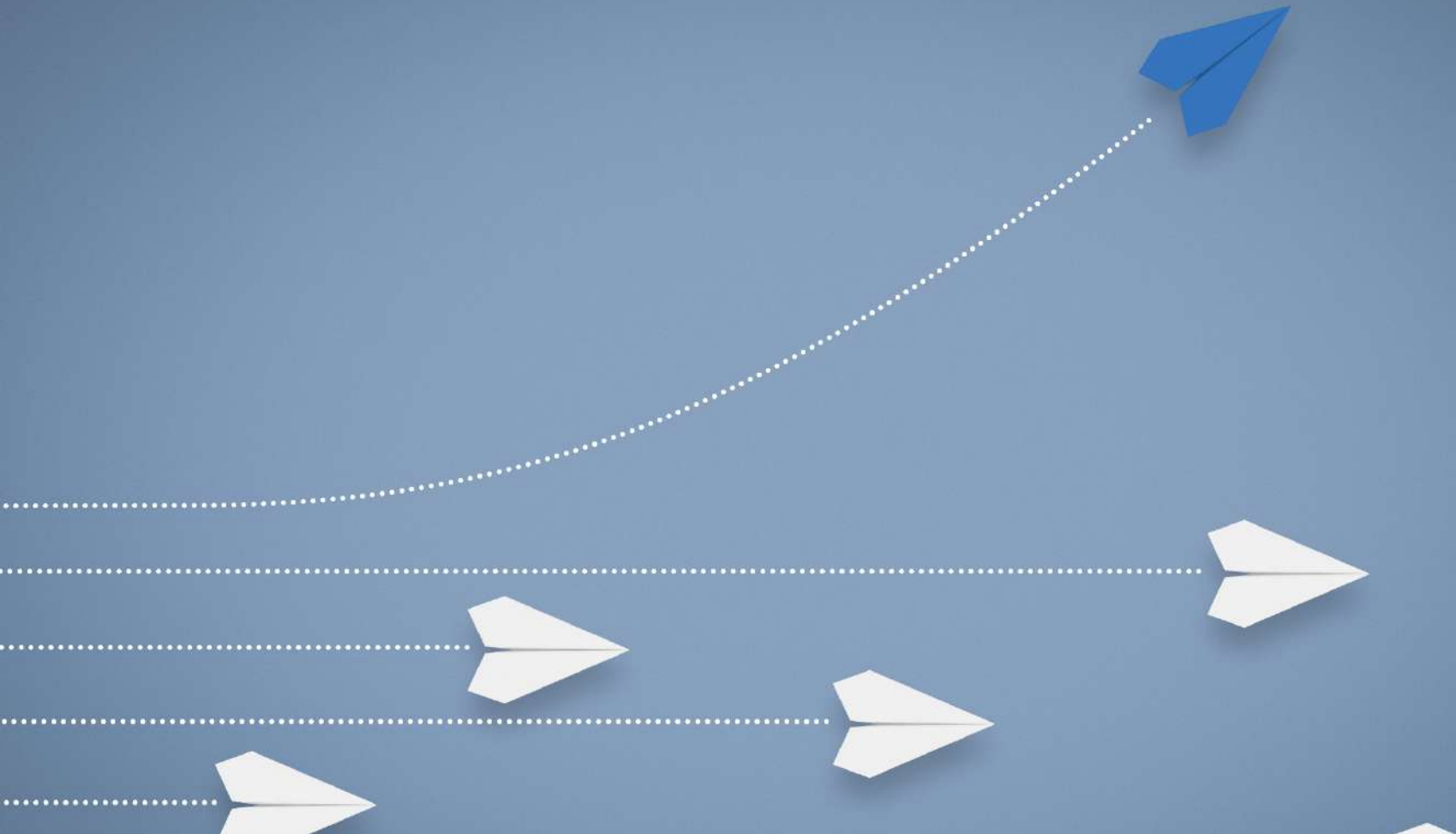
Subsectors /
Business Units

<\$1MM

Smallest
Transaction

>\$200MM

Largest
Transaction



Fireside Chat

Vivek Shah, CEO | J2 Global

Dan Ives, Managing Director, Equity Research | Wedbush Securities

J2
GLOBAL



Q&A

J2 Global Team

J2
GLOBAL

J2 GLOBAL



Supplemental Information

Return on Invested Capital (ROIC) calculation

(in Millions)	Cumulative Spend ⁽¹⁾	Adjusted EBITDA ⁽²⁾⁽³⁾	Cumulative Spend / Adjusted EBITDA ⁽³⁾	Free Cash Flow (FCF) ⁽³⁾	Cumulative FCF ⁽³⁾ since 2008	Invested Equity Capital (IEC) ⁽⁴⁾	ROIC FCF ⁽³⁾ / IEC ⁽⁴⁾	IEC ⁽⁴⁾ & Net Debt ⁽⁵⁾	ROIC FCF ⁽³⁾ / (IEC ⁽⁴⁾ & Net Debt ⁽⁵⁾)
2010	\$441.8	\$133.9	3.3x	\$108.8	\$300.2	\$298.9	36.4%	\$298.9	36.4%
2011	\$456.9	\$177.7	2.6x	\$157.5	\$457.7	\$314.8	50.0%	\$314.8	50.0%
2012	\$666.6	\$194.3	3.4x	\$166.0	\$623.7	\$391.3	42.4%	\$417.8	39.7%
2013	\$825.8	\$220.4	3.7x	\$150.4	\$774.1	\$446.6	33.7%	\$484.4	31.0%
2014	\$1,104.7	\$262.6	4.2x	\$171.5	\$945.6	\$513.1	33.4%	\$672.7	25.5%
2015	\$1,440.6	\$333.3	4.3x	\$223.2	\$1,168.8	\$580.9	38.4%	\$926.5	24.1%
2016	\$2,071.2	\$396.1	5.2x	\$267.9	\$1,436.7	\$659.8	40.6%	\$1,137.6	23.5%
2017	\$2,179.2	\$463.0	4.7x	\$264.8	\$1,701.5	\$718.2	36.9%	\$1,419.8	18.7%
2018	\$2,552.3	\$489.5	5.2x	\$344.9	\$2,046.4	\$722.8	47.7%	\$1,526.5	22.6%
2019	\$3,057.5	\$550.2	5.5x	\$350.4	\$2,396.8	\$802.4	43.7%	\$1,675.3	20.9%

1. Cumulative spend based on PPE, purchase of acquisitions (net of proceeds from sale of businesses), purchase of intangibles and deferred payments for acquisitions from Statement of Cash Flow
2. Adjusted EBITDA is defined as net income plus interest and other expense, net; income tax expense; depreciation and amortization and the items used to reconcile GAAP to Adjusted Non-GAAP EPS. Adjusted EBITDA amounts are not meant as a substitute for GAAP, but are solely for informational purposes. See additional slides for GAAP reconciliation to adjusted EBITDA
3. Figures are adjusted non-GAAP
4. Investment Equity Capital defined as Initial Equity plus Equity Issued in an Acquisition plus GAAP Net Income less Dividends less Buybacks; excludes SBC, equity grants and ESPP
5. Net Debt defined as Total Debt less Cash

FY 2019 Reconciliation of GAAP to Adjusted EBITDA¹

(\$ in MM USD)

Figures in Thousands

	Cloud Services	Digital Media	Corporate	Total
Revenues				
GAAP revenues	\$ 661,835	\$ 710,211	\$ 8	\$ 1,372,054
Gross profit				
GAAP gross profit	\$ 517,565	\$ 617,158	\$ 8	\$ 1,134,731
Non-GAAP adjustments:				
Share-based compensation	516	9	-	525
Acquisition related integration costs	153	215	-	368
Amortization	1,893	-	-	1,893
Adjusted non-GAAP gross profit	\$ 520,127	\$ 617,382	\$ 8	\$ 1,137,517
Operating profit				
GAAP operating profit	\$ 238,104	\$ 66,324	\$ (27,348)	\$ 277,080
Non-GAAP adjustments:				
Share-based compensation	3,796	5,016	15,110	23,922
Acquisition related integration costs	1,917	15,105	-	17,022
Amortization	69,386	110,623	2,487	182,496
Restructuring costs	104	-	-	104
Adjusted non-GAAP operating profit	\$ 313,307	\$ 197,068	\$ (9,751)	\$ 500,624
Depreciation	11,585	37,951	-	49,536
Adjusted EBITDA⁽¹⁾	\$ 324,892	\$ 235,019	\$ (9,751)	\$ 550,160

NOTE 1: Table above excludes certain intercompany allocations

NOTE 2: The table above is impacted by certain expenses associated with the Corporate entity that were allocated to the Cloud Services business and the Digital Media business as these costs are shared costs incurred by the Corporate entity. As a result, expenses were allocated from Corporate to Cloud Services and Digital Media in the amount of \$9.7 million and \$10.6 million, respectively.

The effects noted above reduce Adjusted EBITDA for Cloud Services and Digital Media by \$9.7 million and \$10.6 million, respectively

1. Figures are adjusted non-GAAP

FY 2018 Reconciliation of GAAP to Adjusted EBITDA¹

(\$ in MM USD)

Figures in Thousands

	Cloud Services	Digital Media	Corporate	Total
Revenues				
GAAP revenues	\$ 597,975	\$ 609,314	\$ 6	\$ 1,207,295
Gross profit				
GAAP gross profit	\$ 475,821	\$ 530,395	\$ 5	\$ 1,006,221
Non-GAAP adjustments:				
Share-based compensation	506	4	-	510
Acquisition related integration costs	216	80	-	296
Amortization	2,230	-	-	2,230
Adjusted non-GAAP gross profit	\$ 478,773	\$ 530,479	\$ 5	\$ 1,009,257
Operating profit				
GAAP operating profit	\$ 230,180	\$ 41,375	\$ (27,275)	\$ 244,280
Non-GAAP adjustments:				
Share-based compensation	7,075	5,037	15,981	28,093
Acquisition related integration costs	1,777	27,624	-	29,401
Amortization	50,738	93,764	3,577	148,079
Additional indirect tax expense from prior years	378	-	-	378
Restructuring costs	-	184	-	184
Adjusted non-GAAP operating profit	\$ 290,148	\$ 167,984	\$ (7,717)	\$ 450,415
Depreciation	10,016	29,079	-	39,095
Adjusted EBITDA ⁽¹⁾	\$ 300,164	\$ 197,063	\$ (7,717)	\$ 489,510

NOTE 1: Table above excludes certain intercompany allocations

NOTE 2: The table above is impacted by certain expenses associated with the Corporate entity that were allocated to the Cloud Services business and Digital Media business as these costs are shared costs incurred by the Corporate entity. As a result, expenses were allocated from Corporate to Cloud Services and Digital Media in the amount of \$6.1 million and \$5.9 million, respectively.

The effects noted above reduce Adjusted EBITDA for Cloud Services and Digital Media by \$6.1 million and \$5.9 million, respectively

1. Figures are adjusted non-GAAP

Reconciliation of GAAP to Adjusted EBITDA by Segment

(\$ in MM USD)

Cloud Services	2014	2015	2016	2017	2018	2019
Revenue	\$ 430.2	\$ 503.2	\$ 566.9	\$ 579.0	\$ 598.0	\$ 661.8
GAAP Net Income	\$ 123.1	\$ 141.4	\$ 141.3	\$ 151.3	\$ 151.8	\$ 221.2
Plus:						
Income tax expense	31.3	28.1	54.7	33.9	39.9	(27.8)
Interest expense and other expense, net	19.5	19.0	15.9	40.9	38.4	44.7
Depreciation and amortization	34.4	55.9	73.4	68.4	60.8	81.0
Share-based compensation and the associated payroll tax expense	6.1	4.5	5.6	6.2	7.1	3.8
Acquisition-related integration costs	2.2	1.7	0.2	1.4	1.8	1.9
Fees associated with prior year audit	1.4	(0.2)	-	-	-	-
Additional indirect tax expense (benefit) from prior years	0.7	3.7	(1.2)	2.0	0.4	0.1
Adjusted EBITDA ⁽¹⁾	\$ 218.7	\$ 254.1	\$ 290.0	\$ 304.1	\$ 300.2	\$ 324.9

Digital Media	2014	2015	2016	2017	2018	2019
Revenue	\$ 167.6	\$ 216.2	\$ 307.4	\$ 538.9	\$ 609.3	\$ 710.2
GAAP Net income	\$ 22.6	\$ 12.1	\$ 20.8	\$ 26.9	\$ (28.7)	\$ (8.4)
Plus:						
Income tax expense	6.5	6.7	11.5	(10.1)	3.1	(2.5)
Interest expense and other expense, net	1.2	11.5	18.4	31.3	67.0	77.3
Depreciation and amortization	22.5	30.0	42.6	93.6	122.8	148.6
Share-based compensation and the associated payroll tax expense	0.5	1.8	2.4	4.1	5.0	5.0
Acquisition-related integration costs	(0.2)	23.0	18.7	26.1	27.6	15.0
Restructuring costs	-	-	-	-	0.2	-
Adjusted EBITDA ⁽¹⁾	\$ 53.0	\$ 85.0	\$ 114.3	\$ 171.9	\$ 197.1	\$ 235.0

1. Figures are adjusted non-GAAP

GAAP Reconciliation: Free Cash Flow^{1,2}

Figures in Thousands

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Net cash provided by operating activities	\$ 96,385	\$ 150,748	\$ 169,911	\$ 193,324	\$ 177,231	\$ 229,061	\$ 282,387	\$ 264,420	\$ 401,325	\$ 412,539
Less: Purchases of property and equipment	(1,842)	(6,844)	(4,905)	(18,626)	(11,221)	(17,297)	(24,746)	(39,595)	\$ (56,379)	(70,588)
Less: Patent Settlement	-	-	-	(27,000)	-	-	-	-	-	-
Add: Excess tax benefit from share-based compensation	62	13,561	961	2,695	5,512	4,486	2,271	-	-	-
Add: IRS Settlement	14,223	-	-	-	-	6,917	-	-	-	-
Add: Contingent consideration *	-	-	-	-	-	-	8,000	39,950	-	8,458
Free cash flows ⁽²⁾	\$ 108,828	\$ 157,465	\$ 165,967	\$ 150,393	\$ 171,522	\$ 223,167	\$ 267,912	\$ 264,775	\$ 344,946	\$ 350,409

* Free cash flows of \$132.6 million in 2017, and \$164.0 million in 2019 are before the effect of payments associated with certain contingent consideration associated with recent acquisitions

1. Free Cash Flow is defined as net cash provided by operating activities, less purchases of property, plant and equipment, less patent settlement, plus excess tax benefits (deficits) from share based compensation, plus IRS settlement, plus contingent consideration. Free Cash Flow amounts are not meant as a substitute for GAAP, but are solely for informational purposes
2. Figures are adjusted non-GAAP

GAAP Reconciliation: Adjusted EBITDA^{1, 2}

J2 Consolidated	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Revenue	\$ 255.4	\$ 330.2	\$ 371.4	\$ 520.8	\$ 599.0	\$ 720.8	\$ 874.3	\$ 1,117.8	\$ 1,207.3	\$ 1,372.1
GAAP Net Income	\$ 83.0	\$ 114.8	\$ 121.7	\$ 107.5	\$ 125.3	\$ 133.6	\$ 152.4	\$ 139.4	\$ 128.7	\$ 218.8
Plus:										
Income tax expense	27.6	22.4	33.3	35.2	29.8	23.3	59.0	60.5	44.8	(19.4)
Interest expense and other expense, net	(6.7)	(1.2)	7.2	32.7	31.0	42.5	31.1	45.7	66.7	77.5
Depreciation and amortization	14.5	19.8	22.2	39.7	63.0	93.2	122.1	162.0	187.2	232.0
Share-based compensation and the associated payroll tax expense	10.9	9.2	9.2	9.6	8.9	11.8	13.7	22.7	28.1	23.9
Acquisition-related integration costs	4.5	2.4	0.7	8.2	2.4	25.4	18.8	27.5	29.4	17.0
Fees associated with prior year audit	-	-	-	-	1.4	(0.2)	-	-	-	-
Patent settlement	-	-	-	(12.6)	-	-	-	-	-	-
Change in estimate of deferred revenue	-	10.3	-	-	-	-	-	-	-	-
Sale of businesses	-	-	-	-	-	-	-	-	-	-
Investments	-	-	-	-	-	-	-	-	4.1	0.2
Additional indirect tax expense (benefit) from prior years	-	-	-	-	0.7	3.7	(1.0)	5.0	0.4	0.1
Restructuring costs	-	-	-	-	-	-	-	-	0.2	-
Adjusted EBITDA⁽²⁾	\$ 133.9	\$ 177.7	\$ 194.3	\$ 220.4	\$ 262.6	\$ 333.3	\$ 396.1	\$ 463.0	\$ 489.5	\$ 550.2

- Adjusted EBITDA is defined as net income plus interest and other expense, net; income tax expense; depreciation and amortization and the items used to reconcile GAAP to Adjusted Non-GAAP EPS. Adjusted EBITDA amounts are not meant as a substitute for GAAP, but are solely for informational purposes
- Figures are adjusted non-GAAP