

Technology, Media, Marketing, and Information Services Industry Sectors

April 2022



This is intended for client and institutional use only and may not be disseminated further

# / Table of Display

1. About Canaccord Genuity

2. Market Environment

3. Monthly M&A and Investment Activity by Industry Segment

4. Additional Information

# / Senior Technology, Media, Marketing and Information Services (TMMIS) Team

### **US Team**

#### Jeff Barlow

President, Canaccord Genuity Boston 617 371 3713 ibarlow@caf.com

#### Sanjay Chadda

Co-Head of US Investment Banking Co-Head of US Technology New York 212 842 6022 schadda@caf.com

#### Jen Pardi

Global Head of ECM Boston 617 788 1554 ipardi@caf.com

### Andrew Pojani

Co-Head of US Technology Boston 617 788 1635 apoiani@caf.com

## Lisa McClure Byrnes

Managing Director **Boston** 617 371 3847 lbyrnes@cqf.com

### J.P. Michaud

Managing Director Charlotte 980 237 0380 jmichaud@cqf.com

#### Lexia Schwartz

Managing Director New York 212 842 7127 Ischwartz@cqf.com

#### **Gregory Staton**

Director New York 212 842 7121 grhizor@cgf.com

# Scott Card

Managing Director Boston 617 371 3895 scard@cqf.com

#### Jason Partenza

Managing Director New York 2128493976 jpartenza@cqf.com

#### Edin Trto

Managing Director New York 212 842 6015 etrto@caf.com

#### Peter Sullivan

Director New York 212 842 5980 psullivan@cgf.com

### Matthew Kratter

Managing Director New York 212 842 6024 mkratter@cgf.com

### Michael Petsky

Managing Director New York 212 842 6001 mpetsky@cgf.com

#### Mark Young

Managing Director Boston 617 788 1584 myoung@cgf.com

#### Rohan Sura

Director New York 212 541 4204 rsura@cgf.com

### Anil Kuruganti

Managing Director New York 212 842 7132 akuruganti@cgf.com

### John Prunier

Managing Director New York 212 842 6021 jprunier@cgf.com

### Christopher Heasman

Director New York 212 842 6038 cheasman@cqf.com

### Clayton Young

Director New York 212 842 6009 cyoung@cgf.com

### Ben Lunka

Managing Director Charlotte 212 514 4203 blunka@caf.com

#### Geoff Rhizor

Managing Director San Francisco 415 229 0650 grhizor@cgf.com

### Matthew Kebel

Director New York 212 842 5989 mkebel@caf.com

### Trevor Martin

Managing Director Boston 617 788 1514 tmartin@cqf.com

### Seth Rosenfield

Managing Director New York 212 842 6018 srosenfield@caf.com

#### Wesley Rossiter

Director Boston 617 371 3720 wrossiter@caf.com

### Additional Practice Heads

### Dan Coyne

Co-Head of US Investment Banking Global Head of Sustainability IB Boston 617 371 3887 dcoyne@cqf.com

### Fuad Sawaya

Vice Chairman Global Head of Consumer IR New York 212 331 0151 fsawaya@cqf.com

#### Tom O'Connor

Managing Director Co-Head of US Healthcare IB New York 212 842 5996 toconnor@caf.com

#### **Dudley Baker**

Managing Director Digital & Tech-Enabled Health IB Nashville 615 490 8448 rdbaker@cqf.com

### Global Team

## Europe

## Dylan Kearns Managing Director

London 44 20 7523 8144 dkearns@caf.com

#### Canada

#### Mike Lauzon Myles Hiscock

Toronto

416 869 7232

mhiscock@caf.com

Head of Canadian TMT Managing Director Toronto 416 869 7238 mlauzon@caf.com

#### Israel

### Shachar Familia

Vice Chairman Tel Aviv 972 58 7782139 sfamilia@cqf.com

### M&A & Financial Sponsors

### David Istock

Managing Director Head of US M&A San Francisco 415 229 0667 distock@cgf.com

### **Bryan Cummings**

Managing Director US Financial Sponsor Coverage New York 212 389 8189 bcummings@cqf.com

### Isaiah Knouff

Managing Director US Financial Sponsor Coverage Nashville 615 490 8484 iknouff@cgf.com

### Amy LaBan, CFA

Managing Director US Financial Sponsor Coverage Chicago 212 842 7126 alaban@cgf.com



# / Recent Tech M&A Advisory Transactions

ΑI

**CRM** 

DevOps

Data. Information Collaboration Services

**HCM** 

- Advisory credentials across a wide range of outcomes
- Executed transactions up to \$1B+ in value
- Deep, extensive strategic & sponsor relationships

Infrastructure

Internet

Marketing

IOT

Media

Vertical



Financial Advisor on merge with



Pending



Financial Advisor on sale to



May 2022



Financial Advisor on significant investment from



April 2022



Giving Block

Financial Advisor on sale to



March 2022



Financial Advisor on sale to

**Omnicom**Group (NYSE: OMC)

March 2022



PERISCOPE

Financial Advisor on strategic investment from



coherent terraboost 🤣 path

> Financial advisor on sale to



February 2022

### Berlin Rosen

Financial Advisor on investment from



January 2022



Financial Advisor on merger with



nagarro

January 2022



Financial Advisor on investment from

**LLR Partners** 

January 2022

The Spur Group

Financial Advisor on



pwc

March 2022

Financial Advisor on

sale to

a portfolio company of NewRoad

Financial Advisor on sale to



January 2022



investment from



January 2022

## QuickFrame

Financial Advisor on sale to



January 2022



acquisition of



January 2022



Financial Advisor on

investment from

TRIVE CAPITAL

March 2022

investment from



January 2022



MASON WELLS Financial Advisor on sale to



January 2022



Financial Advisor on sale to



January 2022



RIGHTPOINT

a portfolio company of



🍞 genpact January 2022



January 2022

## QuickFrame

Financial Advisor on sale to



January 2022

## **ADTHEORENT**

\$1,000,000,000

Financial Advisor on merger with



December 2021

## Quartile a portfolio company of

ROCKBRIDGE Financial Advisor on acquisition of



December 2021

Financial Advisor on acquisition by

**≝ST∆BLE** 

December 2021

## LIFESPEAK

Financial Advisor on acquisition of



December 2021

## motus

Financial Advisor on investment from

PERMIRA

December 2021



Financial Advisor on investment from



# **Piggy**

Financial Advisor on sale to

Klarna.

December 2021



Financial Advisor on sale to







### true nfluence f Financial Advisor on sale to

MERITB2B A portfolio company

MOUNTAINGATE November 2021

## <epam>

Financial Advisor on acquisition of

GROUP November 2021

## Hero Financial Advisor on

sale to AEA

November 2021

## e-Emphasys

Financial Advisor on investment from



November 2021

## HATHWAY

Financial Advisor on sale to



November 2021

# / Recent Tech Financing Transactions

ΑI

CRM

Data, Information Collaboration Services

DevOps

**HCM** 

- 130+ completed transactions from 2019 2021
- Raised \$70B+ capital
- 30+ as bookrunner or lead manager •
- Unique access to global growth investors

Infrastructure

Internet

Marketina

IOT

Media

Vertical

#### **Sports Entertainment Acquisition Corp LLC**

\$4,643,000,000

Capital Markets Advisor

January 2022



C\$1.800.000.000 Convertible Debt Offering

Joint Bookrunner

December 2021



\$5,300,000,000

Capital Markets Advisor

December 2021



\$121.500.000

PIPE Transaction Joint Placement

December 2021

## **User Testing**

\$140,000,000

Co-Manager

November 2021

# braze

\$520,000,000

IPO

Co-Manager

November 2021

## DigitalOcean

\$1,300,000,000

Convertible Debt Offering Co-Manager

November 2021

### Clover Health \$300,000,000

Follow-On

Bookrunner

November 2021

## **Iris**Energy

\$231.538.468

IPO

Bookrunner

November 2021



\$174,000,000

Follow-On

Bookrunner

November 2021



\$60,000,000 Follow-On

Co-Manager

November 2021

nerdy

\$1,250,000,000

Capital Markets

Advisor

September 2021

DEFINITIVE

\$396,000,000

Follow-On

Co-Manager

November 2021

## DoubleVerify

\$287,500,000

Follow-On Co-Manager

November 2021

\$1,000,000,000

toast

## KnowBe4

\$206,000,000

Follow-On

Co-Manager

November 2021

### LVNLSONIX

\$40.537.500

Follow-On Co-Manager

November 2021

# redbox.

\$693,000,000

Capital Markets Advisor

October 2021

# nuvei

\$369,420,000

Co-Manager

October 2021

## bill.com

\$1,200,000,000

IPO

Co-Manager

September 2021

KnowBe4

\$248,907,579

Follow-On

Co-Manager

August 2021



\$112,500,000

Co-Lead Manager

September 2021

## **∆**valara

\$977,500,000

Co-Manager

\$172,500,000

Co-Manager July 2021

DISCO

\$321,180,000

**Equity Offering** 

Co-Manager

September 2021

Co-Manager September 2021

Co-Manager

September 2021

## freshworks

\$1,128,600,000

## sp**o**rt**radar**

\$513,000,000

**IPO** 

Bookrunner September 2021

July 2021

## DEFINITIVE HEALTHCARE

\$482,999,976

Co-Manager September 2021

## SILVER SPIKE

Capital Markets Advisor

June 2021

## **Upwork**

\$575,000,000

Convert Co-Manager

August 2021

## 器 convey

\$186,666,676

Joint Lead-Manager

June 2021

Convert

August 2021

🔆 kaltura

blend

\$360,000,000

Co-Manager July 2021

DISCO

\$246,400,000

Co-Manager

July 2021

**Evercommerce** 

\$371,985,789

Co-Manager July 2021



Capital Markets Advisor





\$23,000,000 **Equity Offering** Bookrunner

June 2021

# Ranked #1 by PitchBook For US Middle-Market TMT Advisory

Rank	Firm Name	# of Transactions LTM 3/31/22	Rank	Firm Name	# of Transactions 2019-2021
1	Canaccord Genuity	68	1	<b>Canaccord Genuity</b>	127
2	William Blair	45	2	Raymond James	106
3	Raymond James	40	3	William Blair	87
4	Houlihan Lokey	35	4	Houlihan Lokey	71
5	Goldman Sachs	29	5	Baird	62
6	Baird	27	6	Goldman Sachs	53
7	Lincoln International	21	7	Evercore	45
8	Jefferies	19	8	Piper Sandler	43
9	Stifel	18	9	Stifel	39
10	Cowen	17	10	Jefferies	35
10	Harris Williams	17	10	Lincoln International	35
10	Piper Sandler	17	12	AGC Partners	34

- Numbers for Canaccord Genuity represent total transactions in Technology, Media & Telecommunications as tracked by PitchBook
- Middle-Market TMT transaction totals represent US-based M&A/Control Transactions, All Buyout Types, and Growth/Expansion sell-side transactions less than \$500 million in the Technology, Media & Telecommunications industries as classified by PitchBook

# / Ranked #1 by PitchBook For US Media & Information Services Advisory

Rank	Firm Name	# of Transactions LTM 3/31/22	Rank	Firm Name	# of Transactions 2019-2021
1	<b>Canaccord Genuity</b>	40	1	Canaccord Genuity	76
2	Houlihan Lokey	21	2	Houlihan Lokey	37
3	Raymond James	14	3	Raymond James	32
4	GP Bullhound	10	4	Goldman Sachs	25
4	Goldman Sachs	10	5	Moelis	20
6	Moelis	9	6	JEGI	17
7	GCA	8	6	Lincoln International	17
7	KeyBanc	8	8	GCA	16
7	Lincoln International	8	9	Morgan Stanley	15
7	William Blair	8	9	William Blair	15

- Numbers for Canaccord Genuity represent total transactions in Technology, Media & Telecommunications as tracked by PitchBook
- Media & Information Services transaction totals represent US-based M&A/Control Transactions, All Buyout Types, and Growth/Expansion sell-side transactions in the Media & Information Services segment as classified by PitchBook

# / 2022 Leading Global Underwriter

CG finished April as the leading global bookrunner and underwriter to start 2022

- Leveraging our global capabilities, CG started Q2 as the leading global bookrunner and underwriter
- Bookrunner on 62 financings and participated in 86 total financings
- · Transactions across US, Canada, Australia, & UK platforms

## Select CG Financings

## **WonderFi**

C\$45,161,667 Follow-on Offering Sole Bookrunner January 2022

## cvent

\$5,300,000,000 Capital Markets Advisor December 2021

## MCAP ACQUISITION CORPORATION

\$121,500,000
PIPE Transaction
Joint Placement Agent
December 2021

# braze

\$520,000,000 IPO Co-Manager November 2021

## DigitalOcean

\$1,300,000,000 Conv. Debt Offering Co-Manager November 2021

## User Testing

\$140,000,000 IPO Co-Manager November 2021

## ()PRIVIA

\$174,000,000
Follow-on Offering
Passive Bookrunner
November 2021

## LANTRONIX

\$40,537,500 Follow-on Offering Joint Bookrunner November 2021

### **Clover Health**

\$300,000,000 Follow-on Offering Passive Bookrunner November 2021

## **Iris**Energy

\$234,538,468 IPO Joint Bookrunner November 2021

## mynaric

\$66,000,000 US IPO Joint Bookrunner November 2021

## **D** Lucid

\$70,000,000 IPO Joint Bookrunner October 2021

## Global League Table (US-Focused Banks)

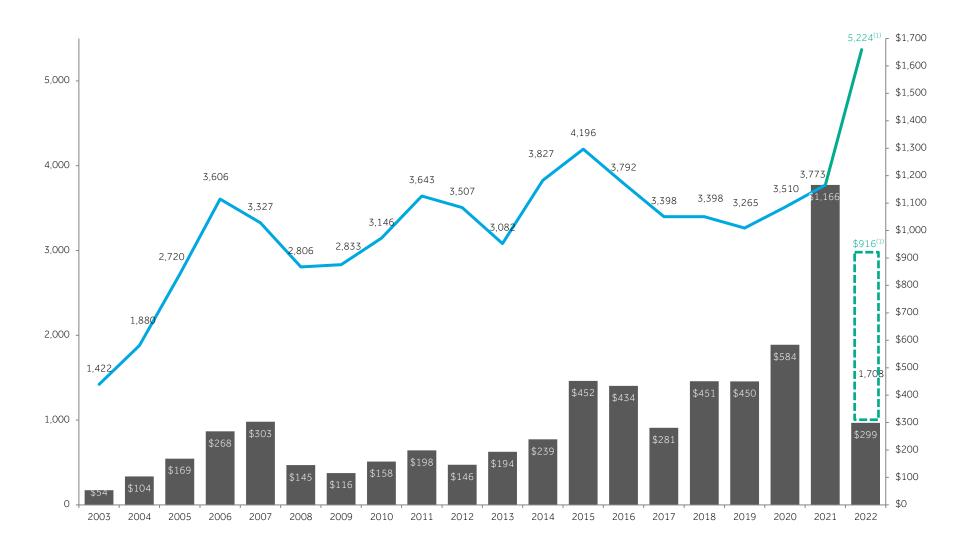
Global Rank	Bank	Bookrun Deals	Total Deals	Total Proceeds
Kalik		Deals	Deals	(\$M)
1	Canaccord Genuity	62	86	4,063.3
2	JPMorgan	47	48	21,661.9
3	Morgan Stanley	47	47	32,539.7
4	BofA Securities	43	45	30,200.6
6	Goldman Sachs	39	39	38,228.9
7	Citi	31	32	26,598.5
8	Jefferies	27	28	5,713.7
14	HC Wainwright	21	27	1,622.3
19	UBS	19	19	4,075.7
20	Barclays	18	19	8,031.0
21	Credit Suisse	18	19	12,295.1
22	Maxim Group	18	20	350.9
24	Evercore	14	14	3,257.7
25	Stifel	14	25	2,389.0
26	SVB Securities	14	16	4,931.7
27	AGP/Alliance Global	13	14	115.1
29	BMO Capital Markets	12	26	2,451.9
32	EF Hutton	11	11	105.6
33	RBC Capital Markets	11	19	3,766.6
35	Nomura	10	11	2,859.6





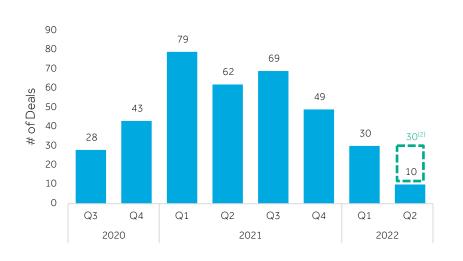
# / Historical Global Technology M&A Volume

Technology M&A activity in 2022 remains strong, but the value of reported M&A is comparatively lower YTD than 2021

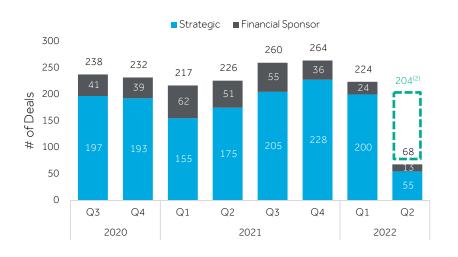


# / Quarterly Technology M&A Activity Trends

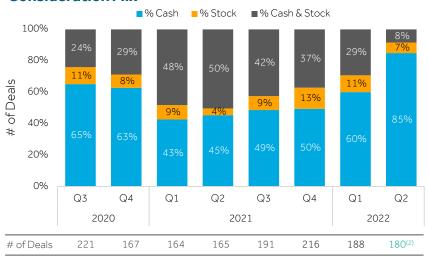
## \$1B+ Deals



## **Strategic vs Financial Sponsor Transactions**



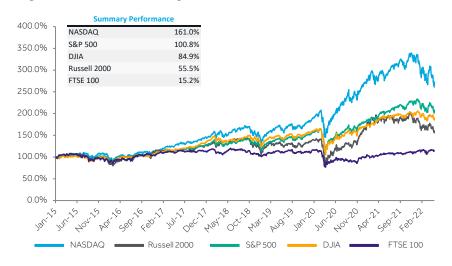
## Consideration Mix<sup>(1)</sup>



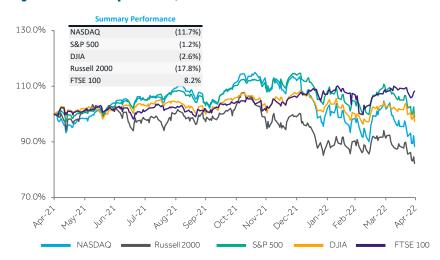
# / Equity Market Backdrop

April 2022 trend shows continuing volatility following a turbulent CY2021

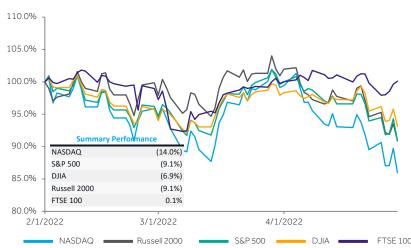
## Major Indices 2015 – Apr 2022



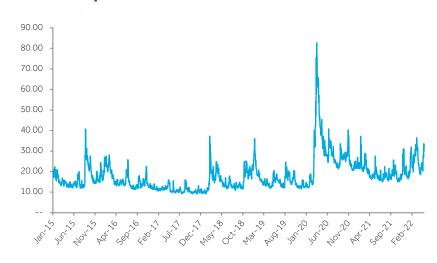
## Major Indices Apr 2022, LTM



## Major Indices Apr 2022, Last 3 Months



## VIX 2015 - Apr 2022



# / Additional Selected Technology Follow-ons, L6M as of April 2022

### Observations:

- Follow-on market activities track broader market direction
- Better known, more liquid issuers using accelerating formats
- Average discount to last sale of (25.1%) for April deals
- Represents issuers with deal values >\$10MM and market cap between \$125MM and \$7.5B

### (\$USD in millions)

	Pricing	Amount	Mkt Cap	% Mkt Cap	%	Premium/I	Discount to:	Aftermarket	Performance
Issuer	Date	Offered	at Offer	@ Offer	Primary	Last Sale	Filing Price	Offer + 1 Day	Offer/Current
Applied Blockchain Inc	04/12/22	\$40.0	\$930.3	4.3%	100.0%	(51.0%)	(81.0%)	(3.0%)	(32.8%)
TeraWulf Inc	04/12/22	\$20.0	\$795.8	2.5%	100.0%	(15.0%)	(15.0%)	(17.7%)	(43.4%)
Ccc Intelligent Solutions Holding	04/07/22	\$194.0	\$6,558.8	3.0%	0.0%	(9.3%)	(9.3%)	(0.1%)	(4.8%)
Bowman Consulting Group Ltd	02/08/22	\$19.3	\$188.7	10.2%	85.7%	(2.6%)	(18.8%)	5.8%	4.3%
Bowman Consulting Group Ltd	02/08/22	\$19.3	\$188.7	10.2%	85.7%	(2.6%)	(18.8%)	5.8%	4.3%
Cerberus Sentinel	01/13/22	10.0	5,163.8	0.2%	100.0%	(88.0%)	0.0%	8.4%	(15.6%)
AppTech Payments Corp	01/04/22	15.0	178.5	8.4%	100.0%	(69.7%)	(19.4%)	(44.6%)	(59.3%)
AgileThought Inc	12/22/21	24.9	386.6	6.4%	100.0%	(24.0%)	(36.4%)	(8.4%)	(33.1%)
Perion Network Ltd	12/09/21	180.0	854.9	21.1%	100.0%	(12.1%)	(12.1%)	4.5%	(2.0%)
Rover Group Inc	11/18/21	69.0	1,948.4	3.5%	0.0%	(9.8%)	(27.8%)	20.6%	(36.7%)
SEMrush Holdings Inc	11/18/21	102.5	2,905.7	3.5%	80.0%	(3.6%)	(16.6%)	1.1%	(52.4%)
Fathom Holdings Inc	11/18/21	43.8	382.8	11.4%	80.0%	(3.4%)	(3.4%)	0.5%	(70.3%)
Lantronix Inc	11/18/21	35.3	267.2	13.2%	100.0%	(16.6%)	(16.6%)	5.1%	(29.9%)
DoubleVerify Holdings Inc	11/17/21	287.5	5,093.4	5.6%	0.0%	(2.8%)	(7.4%)	0.4%	(30.4%)
Certara Inc	11/17/21	310.0	5,666.3	5.5%	0.0%	(13.9%)	(18.5%)	(0.9%)	(40.8%)
Definitive Healthcare Corp	11/17/21	396.0	5,430.5	7.3%	100.0%	(4.4%)	(18.0%)	(8.5%)	(34.3%)
Mynaric AG	11/12/21	75.9	278.6	27.2%	100.0%	(3.1%)	(4.4%)	16.7%	(36.4%)
KnowBe4 Inc	11/10/21	236.9	4,505.0	5.3%	0.0%	(2.1%)	(1.0%)	1.0%	(7.6%)
SiTime Corp	11/09/21	517.5	4,696.8	11.0%	50.0%	(7.8%)	(22.7%)	1.5%	(25.1%)
Ping Identity Holding Corp	11/09/21	282.5	2,443.9	11.6%	0.0%	(3.4%)	(3.4%)	(0.5%)	(7.5%)
Allegro Microsystems Inc	11/01/21	228.8	6,328.5	3.6%	0.0%	(8.6%)	(8.6%)	2.8%	(20.3%)
Augmedix Inc	10/25/21	40.0	139.8	28.6%	100.0%	(22.3%)	(16.7%)	(12.5%)	(28.0%)
TaskUs Inc	10/20/21	766.9	6,261.6	12.2%	0.0%	(1.3%)	(12.9%)	(3.2%)	(54.5%)
Paycor HCM Inc	10/15/21	441.6	5,583.5	7.9%	0.0%	(0.0%)	(6.4%)	(1.5%)	(23.0%)
UpHealth Inc	10/04/21	46.3	307.5	15.1%	100.0%	(33.0%)	(65.3%)	(4.6%)	(54.3%)
	Mean:	\$176.1	\$2,699.4	9.6%	59.3%	(16.4%)	(18.4%)	(1.3%)	(29.4%)
	Median:	\$75.9	\$1,948.4	7.9%	85.7%	(8.6%)	(16.6%)	0.4%	(30.4%)

M&A and Investments by Segment

For client and institutional use only, not for public dissemination

# / M&A and Investment Summary for All Segments

### Transaction Distribution

- A total of 820 deals was announced in April 2022, 396 of which were worth \$54 billion in aggregate reported value
- The Software segment, which had 286 deals announced, accounted for a third of April's transactions –170 of which were reported for \$19.9 billion in aggregate value
- Strategic buyers completed 404 transactions
- VC/Growth Capital investors completed 386 transactions
- Private Equity buyers announced 30 deals during the month
- There were six SPAC mergers announced across the Technology, Media, Marketing, and Information Services sectors in April, two of which were valued at \$1 billion or more

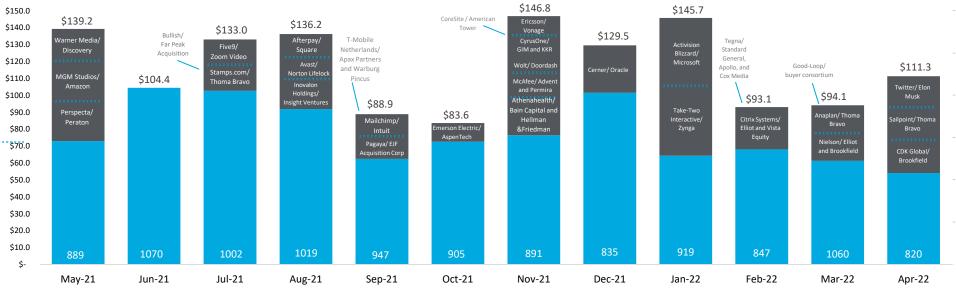
### April 2022

							BUYER/INVES	TOR BREAKDOWN		
	Trans	sactions	Reporte	d Value	S	trategic	I	Buyout	Venture/	'Growth Capital
	#	%	\$MM	%	#	\$MM	#	\$MM	#	\$MM
Software	286	35%	\$19,912.3	37%	103	\$3,956.5	10	\$7,270.0	173	\$8,685.8
Financial Technology	129	16%	\$12,365.3	23%	44	\$7,275.5	5	\$0.0	80	\$5,089.8
Business Services	110	13%	\$2,787.6	5%	88	\$160.0	8	\$2,000.0	14	\$627.6
Marketing Technology	105	13%	\$2,345.8	4%	51	\$100.6	2	\$0.0	52	\$2,245.2
Digital Media	66	8%	\$6,427.4	12%	37	\$2,202.9	2	\$22.0	27	\$4,202.5
Agency & Marketing Services	41	5%	\$734.0	1%	35	\$470.0	1	\$0.0	5	\$264.0
E-Commerce	40	5%	\$2,183.2	4%	15	\$754.5	1	\$0.0	24	\$1,428.7
Digital Advertising	19	2%	\$1,163.0	2%	11	\$144.0	0	\$0.0	8	\$1,019.0
Traditional Media	14	2%	\$174.9	0%	12	\$74.9	1	\$0.0	1	\$100.0
Information	10	1%	\$5,895.0	11%	8	\$5,728.0	0	\$0.0	2	\$167.0
Total	820	100%	53,988.5	100%	404	20,866.9	30	9,292.0	386	23,829.6

# / M&A and Investment Summary for all Segments

### Transaction Distribution

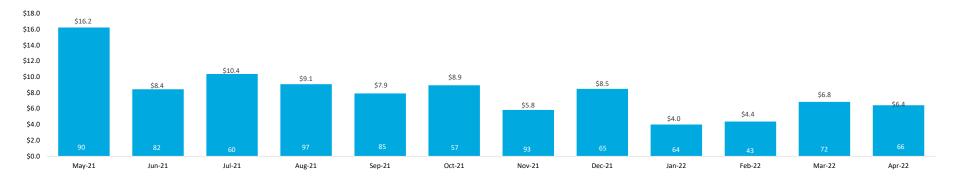
- M&A total deal value was flat in April 2022 compared with April 2021, some of the largest deals included:
  - The \$1.3 billion pending merger of blockchain technology infrastructure provider PrimeBlock with SPAC 10X Capital Venture Acquisition Corp. II (a Canaccord Genuity-led transaction)
  - New Mountain Capital and Vestar Capital's pending \$5 billion sale of market analytics firm IRI to Hellman & Friedman-backed The NPD Group
  - KKR's pending \$4 billion acquisition of cloud security and threat intelligence solutions provider Barracuda Networks from Thoma Bravo
  - Mannai's pending \$2 billion sale of France-based IT services provider Inetum to Bain Capital
  - The pending sale of cloud edge computing company Pensando to AMD for \$1.9 billion



\*Note, transactions valued at more than \$6 billion have been excluded from totals to limit comparative distortions. The aggregate total does not include the \$43 billion merging of WarnerMedia and Discovery, Amazon's \$8.5 billion acquisition of MGM Studios, Peraton's \$7.1 billion purchase of Perspecta, the \$9 billion pending merger of Bullish and Far Peak Acquisition, Square's \$29 billion purchase of Afterpay, the pending \$8 billion sale of Avast to NortonLifeLock, and Insight Venture Partners' \$7.3 billion acquisition of Inovalon Holdings, Intuit's \$12 billion acquisition of Mailchimp, Pagaya's pending \$8.5 billion merger with SPAC EJF Acquisition Corp, T-Mobile Netherlands \$6 billion acquisition by Apax Partners and Warburg Pincus, Emerson Electric's pending acquisition of AspenTech for \$11 billion, the \$17 billion sale of Athenahealth to Bain Capital and Hellman & Friedman, Global Infrastructure Management and KKR's \$15 billion purchase of CyrusOne, Advent and Permira's \$14 billion take-private of McAfee, the \$10 billion purchase of CoreSite by American Tower, the \$8.2 billion pending purchase of Wolf by Doordash, Ericsson's \$6.2 billion acquisition of Vonage, Oracle's pending purchase of CyrusOne, by Microsoft, Take-Two Interactive's \$12.7 billion pending purchase of Zynga, the \$16.5 billion pending sale of Circlix Systems to Elliott Management and Vista Equity Partners, Standard General, Apollo Global Management, and Cox Media Group's pending \$8.6 billion take-private of Tegna, Elliott Management and Brookfield Asset Managements' pending \$16 billion acquisition of Nielse, Thoma Bravo's pending \$6.9 billion, Thoma Bravo's pending \$6.9 billion acquisition of SailPoint Technologies, the pending take-private of CDK Global by Brookfield Business Partners for \$6.4 billion

# / Digital Media

- There was a total of 66 transactions in the Digital Media segment, 33 of which were announced for \$6.4 billion in total value
- Transactions in the Digital Media segment included:
  - The \$805 million round of funding India-based media content discovery platform VerSe Innovation raised at a \$5 billion valuation from CPP
     Investments, Ontario Teachers, Luxor Capital, Sumeru Ventures, Sofina Group, and Baillie Gifford
  - The pending \$625 million merger of Malta-based sports betting company Novibet with SPAC Artemis Strategic Investment Corp
  - The \$300 million round of funding Germany-based soccer media platform OneFootball raised from Liberty City Ventures, Dapper Labs, DAH
     Beteiligungs, Quiet Capital, RIT Capital, and Animoca
  - The \$240 million round of funding retail rewards app Fetch raised at a \$2.5 billion valuation from Hamilton Lane, Archer Venture Capital,
     NielsenIQ, TelevisaUnivision, SoftBank, ICONIQ Growth, DST Global, Greycroft, Gaingels, and Headline
  - Fandom's pending sale of videogame companion developer D&D Beyond to Hasbro for \$146 million



#### DIGITAL MEDIA 4Q21 LTM Apr-22 Reported Value Reported Value Reported Value Number of Reported Value Number of Number of Number of Transactions Transactions Transactions Transactions 114 \$16,480.1 137 \$11.297.8 451 \$57,234.3 37 \$2.202.9 Strategic 32 Private Equity - Buyout 10 59.0 7 2,922.0 16,231.0 22.0 391 Private Equity - VC/Growth Capital 91 6,716.7 101 7.409.0 23,460.3 27 4.202.5 Total 215 \$23,255.8 245 \$21,628.8 874 \$96,925.6 66 \$6,427.4

# / Digital Media

		Basic	Statist	tics				Last Twelve M	lonths		LTM M	ultiples	CY2	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM		LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue		EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
US-Based Digital Media	\$	%		\$MM	\$MM	\$MM		\$MM	%	%	х	х	х	x	x	х
Alphabet Inc.	2,282.19	(24.7%)	\$	1,508,193.1 \$	1,402,825.1	\$ 270.3	34.0 \$	95,841.0	35.5%	37.4%	5.2x	14.6x	4.7x	11.2x	4.1x	10.1x
Apple Inc.	157.65	(13.8%)	\$	2,551,593.8 \$	2,478,844.8		17.0 \$	130,634.0	33.8%	18.6%	6.4x	19.0x	6.2x	19.0x	5.8x	18.6x
Duolingo, Inc.	86.47	(57.8%)	\$	3,381.4 \$	2,859.9		50.8 \$	(53.8)	NM	55.1%	11.4x	NM	8.4x	NM	6.7x	135.0x
GoPro, Inc.	8.92	(31.2%)	\$	1,402.6 \$	1,150.2	\$ 1,1	51.1 \$	116.3	10.0%	30.2%	1.0x	9.9x	0.9x	6.0x	0.9x	5.5x
IAC/InterActiveCorp	82.88	(68.0%)	\$	7,448.7 \$	8,620.7		99.6 \$	104.2	2.8%	33.8%	2.3x	82.7x	1.5x	31.4x	1.3x	14.8x
Meta Platforms, Inc.	200.47	(47.8%)	\$	542,536.6 \$	513,304.6	\$ 119,6	56.0 \$	52,050.0	43.5%	26.8%	4.3x	9.9x	4.0x	8.6x	3.5x	7.6x
NerdWallet, Inc.	9.90	(71.3%)	\$	664.2 \$	509.5	\$ 4:	18.7 \$	(9.6)	NM	71.0%	1.2x	NM	1.1x	14.4x	0.9x	8.6x
Netflix, Inc.	190.36	(72.8%)	\$	84,572.0 \$	95,862.6	\$ 30,4	02.3 \$	6,453.6	21.2%	15.2%	3.2x	14.9x	3.0x	13.7x	2.7x	11.7x
Pinterest, Inc.	20.52	(74.9%)	\$	13,614.7 \$	11,139.1	\$ 2,6	57.7 \$	422.0	15.8%	40.0%	4.2x	26.4x	3.7x	16.0x	3.0x	12.8x
RealNetworks, Inc.	0.50	(82.0%)	\$	23.9 \$	(0.6)	\$ !	5.6 \$	(15.8)	NM	(17.2%)	NM	NM	NM	NM	NM	NM
Remark Holdings, Inc.	0.57	(91.5%)	\$	60.1 \$	31.3	\$	16.0 \$	(13.7)	NM	57.6%	2.0x	NM	NM	NM	NM	NM
Roblox Corporation	30.65	(78.4%)	\$	18,118.4 \$	16,355.8	\$ 1,9	19.2 \$	(325.8)	NM	107.7%	8.5x	NM	5.6x	30.8x	4.6x	23.1x
Roku, Inc.	92.90	(81.1%)	\$	12,631.8 \$	10,972.8	\$ 2,9	24.1 \$	315.8	10.8%	43.9%	3.8x	34.7x	3.0x	62.1x	2.3x	32.7x
Snap Inc.	28.46	(65.9%)	\$	46,569.8 \$	45,784.2	\$ 4,4	10.2 \$	(536.2)	NM	56.7%	10.4x	NM	8.4x	59.8x	5.9x	29.6x
Twitter, Inc.	49.02	(33.2%)	\$	37,362.6 \$	37,727.1	\$ 5,2	12.4 \$	546.5	10.4%	32.9%	7.2x	69.0x	6.4x	24.2x	5.2x	20.1x
Udemy, Inc.	10.91	(66.6%)	\$	1,523.2 \$	988.5	\$ 5	13.3 \$	(79.1)	NM	19.7%	1.8x	NM	1.6x	NM	1.3x	NM
Upwork Inc.	20.97	(67.5%)	\$	2,718.8 \$	2,629.6	\$ 5	80.5 \$	(58.0)	NM	31.3%	5.0x	NM	4.4x	NM	3.4x	58.2x
Vimeo, Inc.	10.19	(82.4%)	\$	1,694.4 \$	1,386.5	\$ 4	10.6 \$	(75.2)	NM	30.1%	3.4x	NM	3.1x	NM	2.5x	NM
Ziff Davis, Inc.	88.36	(40.0%)	\$	4,177.7 \$	4,425.2	\$ 1,4	16.7 \$	460.1	32.5%	22.3%	3.1x	9.6x	2.9x	8.1x	2.7x	7.3x
Zynga Inc.	8.27	(26.5%)	\$	9,405.3 \$	9,746.6	\$ 2,8	00.5 \$	457.3	16.3%	41.8%	3.5x	21.3x	3.2x	13.3x	2.9x	11.5x
	Mean:	(58.9%)	\$	242,384.7 \$	232,258.2		4.3 \$	14,311.68	21.2%	37.7%	4.6x	28.4x	4.0x	22.8x	3.3x	25.4x
	Median:	(67.0%)	\$	8,427.0 \$	9,183.6	\$ 2,29	3.4 \$	110.26	16.3%	33.4% Veighted Average:	3.8x 5.8x	19.0x 16.9x	3.4x 5.4x	15.2x 16.0x	2.9x 4.9x	13.8x 14.9x
										Veighted Average:	5.8x	16.6x	5.4x	15.4x	4.9x	14.8x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.5x) and EBITDA multiples that are 1.0 standard deviations above the mean (40.7x)

# / Digital Media

Figure 1 septiment of the septiment of t			Basic	Statist	tics			Last Twelve I	1onths		LTM M	ultiples	CYZ	2022	CY	2023
The control of the co		Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
Marchine			_						_							EBITE
Halling Inc.  124.17 (42.18) \$ 42.95 \$ 3 0.068 8 \$ 1 0.5972 \$ 5 4.2206 \$ 21.58 \$ 15.58 \$ 1.66 \$ 7.3 \$ 1.58 \$ 6.66 \$ 1.46 \$ 1.66 \$ 1.66 \$ 1.46 \$ 1.66 \$ 1.46 \$ 1.66 \$ 1.46 \$ 1.66 \$ 1.46 \$ 1.66 \$ 1.46 \$ 1.66 \$ 1.46 \$ 1.66 \$ 1.46 \$ 1.66 \$ 1.46 \$ 1.66 \$ 1.46	Intermediated Research District Media	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	х	х	X	X	х
Minding from the content of the co		124.17	(42.1%)	ċ	42 00E 0 . ¢	20.060.0	10 507 2 6	4 220 6	21 5%	16.2%	1 6v	7 2v	1 Ev	9 6 v	1 /v	6.8
Clar PCC  10 68						•		·								NN
CynerAgent, Inc.  10.68 (43.2%) \$ 5,397.5 \$ 4,876.8 \$ 6,015.7 \$ 1,046.1 17.3% 39.0% 0.8x 4.6x 0.9x 6.9x 0.9x 0.9x 0.9k 0.1d 1.42 (20.9%) \$ 1.720.6 \$ 1.371.8 \$ 1.152.7 \$ 1.66 1.27% 0.0% 1.2x 9.4x 1.2x 7.1x 1.2x 1.2x 1.2x 1.2x 1.2x 1.2x 1.2x 1																8.6
Debt Co., Ltd.  1852   10,0%   S   1,720 6 S   1,710 6 S   1,710 5 S   1,156 7 S   1,66 6   12,78   0,0%   12x   94x   12x   7,1x   12x																6.8
Professional Life (1977)   S   1,998   S   1,798   S   1,708   S   1,709   S	· -															6.9
Se Enterlaiment Als Joubly 19.01 (71.0%) 5 169.8 5 159.6 5 141.6 5 23.2 16.4% (3.5%) 11x 6.7x 11x 3.8x 1.0x 10KL, Lec. 7.68 (22.4%) 5 1.28.5 5 1.56.0 5 3.01 5 6.69 11.0% 2.9% 2.0x 15.3x 1.8x 12.7x 1.7x 1.7x 1.7x 1.7x 1.7x 1.7x 1.7x 1			, ,													28.5
GREE, Inc.  768																3.4
February	" ,		, ,							, ,						
HUYA Inc. 4.13 (77.2%) \$ 98.0 \$ (72.8.) \$ 1,786.9 \$ 9.3 0.5% 4.0% NM																13.0
International Game Fechnology PLC 21.83 (33.7%) \$ 4,440.0 \$ 11,412.0 \$ 4,089.0 \$ 1,412.0 34.5% 31.3% 2.8x 8.1x 2.7x 6.9x 2.6x 1.0VI, lnc. 35.6 (77.9%) \$ 2,931.4 \$ 5,209.4 \$ 4,809.7 \$ 1,024.1 21.3% 2.9% 1.1x 5.1x 1.1x 2.2x 1.1x 1.0VI lnc. 39.57 (68.9%) \$ 2,805.3 \$ (606.1) \$ 2,619.1 \$ 64.3 2.9% 3.5% NM																NN
COLVI, Inc.  3.56  (77.9%)  5  2.931.4  5  5.209.4  5  4.809.7  5  1.024.1  21.3%  2.9%  1.1x  5.1x  1.1x  5.1x  1.1x  2.2x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  2.2x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  1.1x  1.1x  1.1x  1.1x  2.2x  1.1x  1.1x  1.1x  1.1x  1.1x  1.1x  2.2x  1.1x  1						, ,										NN 
Novi Inc.    39.57   (58.9%)   \$ 2,805.3   \$ (606.1)   \$ 2,615.1   \$ 64.3   2.5%   36.5%   NM   NM   NM   NM   NM   NM   NM   N	0,		, ,													6.5
Meltu, Inc.  17.29 (24.6%) (5 534.2 5 340.5 5 262.3 5 (6.5) NM 39.5% (11.7%) (11.7%) (12.9) (24.6%) (5 1,254.4 5 407.7 5 978.6 5 180.9 18.5% (11.7%) (11.7%) (14.8%) (11.7%) (14.8%) (			, ,													2.2
mixl, Inc. 17.29 (24.6%) \$ 1,254.4 \$ 407.7 \$ 978.6 \$ 180.9 18.5% (11.7%) 0.4x 2.3x 0.5x 4.2x 0.5x Ns. off Corporation 334.09 (52.4%) \$ 6,784.6 \$ 5,765.0 \$ 1,938.3 \$ 390.7 20.2% (4.4%) 3.0x 14.8x 2.6x 8.7x 2.3x Ns. off Corporation 334.09 (52.4%) \$ 5,765.0 \$ 1,938.3 \$ 390.7 20.2% (4.4%) 3.0x 14.8x 2.6x 8.7x 2.3x Ns. off Corporation 334.09 (52.4%) \$ 5,765.0 \$ 1,938.3 \$ 390.7 20.2% (4.4%) 3.0x 14.8x 2.6x 8.7x 2.3x Ns. off Corporation 22.90 (16.4%) \$ 5,913.05 \$ 47.841.7 \$ 13,790.6 \$ 3,100.0 22.5% 18.9% 3.5x 15.4x 3.2x 14.5x 2.8x Ns. off Corporation 22.90 (16.4%) \$ 20,326.5 \$ 16,169.7 \$ 2,383.8 \$ 825.5 37.4% (6.3%) 6.8x 18.1x 6.3x 16.3x 16.3x 5.3x 16.2x 16.2			, ,													NN
Nestin Corporation 334.09 (52.4%) \$ 6,784.6 \$ 5,765.0 \$ 1,938.3 \$ 390.7 20.2% (4.4%) 3.0% 14.8% 2.6% 8.7% 2.3% NetEase, Inc. 95.33 (21.1%) \$ 59,130.5 \$ 47,841.7 \$ 13,790.6 \$ 3,100.0 22.5% 18.9% 3.5% 15.4% 3.2% 14.5% 2.8% NEXON Co., Ltd. 22.90 (16.4%) \$ 20,326.5 \$ 16,169.7 \$ 2,383.8 \$ 892.5 37.4% (6.3%) 6.8% 18.1% 6.3% 16.3% 5.3% Depart Limited 5.66 (57.9%) \$ 651.7 \$ 473.9 \$ 271.0 \$ 8.9 3.3% 53.4% 1.7% 53.0% 1.6% 8.0% 1.3% Particularly and the company of the company o			, ,													NN
Netfase, Inc. 95.33 (21.1%) \$ 59,130.5 \$ 47,841.7 \$ 13,790.6 \$ 3,100.0 22.5% 18.9% 3.5% 15.4% 3.2% 14.5% 2.8% NEXON Co., Ltd. 22.90 (16.4%) \$ 20,326.5 \$ 16,169.7 \$ 2,383.8 \$ 892.5 37.4% (6.3%) 6.8% 18.1% 6.3% 16.3% 5.3% Depara Limited 5.66 (57.9%) \$ 651.7 \$ 473.9 \$ 271.0 \$ 8.9 3.3% 53.4% 1.7% 53.0% 1.6% 8.0% 1.3% Pacific Online Limited 0.16 (41.0%) \$ 180.1 \$ 105.6 \$ 1341.1 \$ 9.4 7.0% (11.9%) 0.8% 11.3% NM	mixi, Inc.															6.1
EXENDIC CO., Ltd.  22.90 (16.4%) \$ 20,326.5 \$ 16,169.7 \$ 2,383.8 \$ 892.5 \$ 37.4% (6.3%) 6.8X 18.1X 6.3X 16.3X 5.3X 5.3X 5.3X 5.3X 5.3X 5.3X 5.3X 5	Ncsoft Corporation	334.09	(52.4%)	\$	6,784.6 \$	5,765.0	\$ 1,938.3 \$	390.7	20.2%	(4.4%)	3.0x	14.8x	2.6x	8.7x	2.3x	7.3
Depara Limited 5.66 (57.9%) \$ 651.7 \$ 473.9 \$ 271.0 \$ 8.9 3.3% 53.4% 1.7x 53.0x 1.6x 8.0x 1.3x Pacific Online Limited 0.16 (41.0%) \$ 180.1 \$ 105.6 \$ 134.1 \$ 9.4 7.0% (11.9%) 0.8x 11.3x NM NM NM NM NM Renren Inc. 28.59 (3.4%) \$ 686.7 \$ 620.5 \$ 25.2 \$ (15.3) NM (85.6%) 24.6x NM NM NM NM NM NM NM Sea Limited 82.76 (77.8%) \$ 46,323.9 \$ 40,452.6 \$ 9.955.2 \$ (15.3) NM (85.6%) 24.6x NM NM NM 3.0x NM 2.2x Sportradar Group AG 12.54 (55.6%) \$ 3,723.6 \$ 3,365.0 \$ 638.2 \$ 184.7 28.9% 38.6% 5.3x 18.2x 4.7x 25.2x 3.9x Sportly Technology S.A. 101.65 (66.7%) \$ 19,606.4 \$ 17,734.6 \$ 11,310.8 \$ 136.6 1.2% 24.5% 1.6x 129.8x 1.5x NM 1.3x Incent Music Entertainment Group 4.25 (76.2%) \$ 7,054.9 \$ 4,799.3 \$ 4,918.3 \$ 611.7 12.4% 7.2% 1.0x 7.8x 1.1x 8.3x 1.0x Neibo Corporation 23.14 (64.2%) \$ 5,474.0 \$ 4,928.4 \$ 2,257.1 \$ 752.4 33.3% 33.6% 2.2x 6.6x 2.1x 7.3x 1.9x Nemade Co., Ltd. 61.51 (68.4%) \$ 2,044.0 \$ 1,861.2 \$ 281.2 \$ 84.6 30.1% 164.4% 6.6x 22.0x 3.8x 12.0x 3.3x 1.0x Nemade Co., Ltd. 61.51 (68.4%) \$ 7,054.9 \$ 1,861.2 \$ 281.2 \$ 84.6 30.1% 164.4% 6.6x 22.0x 3.8x 12.0x 3.3x 1.0x 1.0x 1.0x 1.0x 1.0x 1.0x 1.0x 1.0	NetEase, Inc.	95.33	(21.1%)	\$	59,130.5 \$	47,841.7	\$ 13,790.6 \$	3,100.0	22.5%	18.9%	3.5x	15.4x	3.2x	14.5x	2.8x	12.5
Partific Online Limited 0.16 (41.0%) \$ 180.1 \$ 105.6 \$ 134.1 \$ 9.4 7.0% (11.9%) 0.8% 11.3% NM NM NM NM NM Senere Inc. 28.59 (3.4%) \$ 686.7 \$ 620.5 \$ 25.2 \$ (15.3) NM (85.6%) 24.6% NM NM NM NM NM NM NM Sea Limited 82.76 (77.8%) \$ 46,323.9 \$ 40,452.6 \$ 9.955.2 \$ (1,304.0) NM 127.5% 4.1% NM 3.0% NM 2.2% Sepatiment Group AG 12.54 (55.6%) \$ 3,723.6 \$ 3,365.0 \$ 638.2 \$ 184.7 28.9% 38.6% 5.3% 18.2% 4.7% 25.2% 3.9% Sepatify Technology S.A. 101.65 (66.7%) \$ 19,606.4 \$ 17,734.6 \$ 11,310.8 \$ 136.6 1.2% 24.5% 1.6% 129.8% 1.5% NM 1.3% Sepatify Technology S.A. 101.65 (66.7%) \$ 7,054.9 \$ 4,793.3 \$ 4,918.3 \$ 611.7 12.4% 7.2% 1.0% 7.8% 1.1% 8.3% 1.0% NM 1.3% NM	NEXON Co., Ltd.	22.90	(16.4%)	\$	20,326.5 \$	16,169.7	\$ 2,383.8 \$	892.5	37.4%	(6.3%)	6.8x	18.1x	6.3x	16.3x	5.3x	12.7
Remer Inc. 28.59 (3.4%) \$ 686.7 \$ 620.5 \$ 25.2 \$ (15.3) NM (85.6%) 24.6x NM NM NM NM NM NM Sea Limited 82.76 (77.8%) \$ 46,323.9 \$ 40,452.6 \$ 9,955.2 \$ (1,304.0) NM 127.5% 4.1x NM 3.0x NM 2.2x Sportradar Group AG 12.54 (55.6%) \$ 3,723.6 \$ 3,365.0 \$ 638.2 \$ 184.7 28.9% 38.6% 5.3x 18.2x 4.7x 25.2x 3.9x Sportify Technology S.A. 101.65 (66.7%) \$ 19,606.4 \$ 17,734.6 \$ 11,310.8 \$ 136.6 1.2% 24.5% 1.6x 129.8x 1.5x NM 1.3x Tencent Music Entertainment Group 4.25 (76.2%) \$ 7,054.9 \$ 4,799.3 \$ 4,918.3 \$ 611.7 12.4% 7.2% 1.0x 7.8x 1.1x 8.3x 1.0x Weibo Corporation 23.14 (64.2%) \$ 5,474.0 \$ 4,928.4 \$ 2,257.1 \$ 752.4 33.3% 33.6% 2.2x 6.6x 2.1x 7.3x 1.9x Wemade Co., Ltd. 61.51 (68.4%) \$ 2,044.0 \$ 1,861.2 \$ 281.2 \$ 84.6 30.1% 164.4% 6.6x 22.0x 3.8x 12.0x 3.3x Arandex N.V. 18.94 (78.3%) \$ 6,798.3 \$ 7,243.2 \$ 4,725.9 \$ (16.1) NM 59.1% 1.5x NM 1.1x 8.1x 0.7x Memode Co., Ltd. 1.55 (88.8%) \$ 981.9 \$ (132.9) \$ 465.8 \$ (215.5) NM 118.9% NM 0.6x NM	Opera Limited	5.66	(57.9%)	\$	651.7 \$	473.9	\$ 271.0 \$	8.9	3.3%	53.4%	1.7x	53.0x	1.6x	8.0x	1.3x	6.2
Sea Limited 82.76 (77.8%) \$ 46,323.9 \$ 40,452.6 \$ 9,955.2 \$ (1,304.0) NM 127.5% 4.1x NM 3.0x NM 2.2x Sportradar Group AG 12.54 (55.6%) \$ 3,723.6 \$ 3,365.0 \$ 638.2 \$ 184.7 28.9% 38.6% 5.3x 18.2x 4.7x 25.2x 3.9x Sportify Technology S.A. 101.65 (66.7%) \$ 19,606.4 \$ 17,734.6 \$ 11,310.8 \$ 136.6 1.2% 24.5% 1.6x 129.8x 1.5x NM 1.3x Tencent Music Entertainment Group 4.25 (76.2%) \$ 7,054.9 \$ 4,799.3 \$ 4,918.3 \$ 611.7 12.4% 7.2% 1.0x 7.8x 1.1x 8.3x 1.0x Weibo Corporation 23.14 (64.2%) \$ 5,474.0 \$ 4,928.4 \$ 2,257.1 \$ 752.4 33.3% 33.6% 2.2x 6.6x 2.1x 7.3x 1.9x Wemade Co.,Ltd. 61.51 (68.4%) \$ 2,044.0 \$ 1,861.2 \$ 281.2 \$ 84.6 30.1% 164.4% 6.6x 22.0x 3.8x 12.0x 3.3x Yandex N.V. 18.94 (78.3%) \$ 6,798.3 \$ 7,243.2 \$ 4,725.9 \$ (16.1) NM 59.1% 1.5x NM 1.1x 8.1x 0.7x This increase of the control	Pacific Online Limited	0.16	(41.0%)	\$	180.1 \$	105.6	\$ 134.1 \$	9.4	7.0%	(11.9%)	0.8x	11.3x	NM	NM	NM	NN
Sportradar Group AG 12.54 (55.6%) \$ 3,723.6 \$ 3,365.0 \$ 638.2 \$ 184.7 28.9% 38.6% 5.3x 18.2x 4.7x 25.2x 3.9x 5.00 5.00 5.00 5.00 5.00 5.00 5.00 5.0	Renren Inc.	28.59	(3.4%)	\$	686.7 \$	620.5	\$ 25.2 \$	(15.3)	NM	(85.6%)	24.6x	NM	NM	NM	NM	NN
Property Technology S.A. 101.65 (66.7%) \$ 19,606.4 \$ 17,734.6 \$ 11,310.8 \$ 136.6 1.2% 24.5% 1.6x 129.8x 1.5x NM 1.3x Fencent Music Entertainment Group 4.25 (76.2%) \$ 7,054.9 \$ 4,799.3 \$ 4,918.3 \$ 611.7 12.4% 7.2% 1.0x 7.8x 1.1x 8.3x 1.0x Welbo Corporation 23.14 (64.2%) \$ 5,474.0 \$ 4,928.4 \$ 2,257.1 \$ 752.4 33.3% 33.6% 2.2x 6.6x 2.1x 7.3x 1.9x Wemade Co.,Ltd. 61.51 (68.4%) \$ 2,044.0 \$ 1,861.2 \$ 281.2 \$ 84.6 30.1% 164.4% 6.6x 22.0x 3.8x 12.0x 3.3x Yandex N.V. 18.94 (78.3%) \$ 6,798.3 \$ 7,243.2 \$ 4,725.9 \$ (16.1) NM 59.1% 1.5x NM 1.1x 8.1x 0.7x Philu Inc. 1.55 (88.8%) \$ 981.9 \$ (132.9) \$ 465.8 \$ (215.5) NM 118.9% NM 0.6x NM	Sea Limited	82.76	(77.8%)	\$	46,323.9 \$	40,452.6	\$ 9,955.2 \$	(1,304.0)	NM	127.5%	4.1x	NM	3.0x	NM	2.2x	NN
Fencent Music Entertainment Group 4.25 (76.2%) \$ 7,054.9 \$ 4,799.3 \$ 4,918.3 \$ 611.7 12.4% 7.2% 1.0x 7.8x 1.1x 8.3x 1.0x   Weibo Corporation 23.14 (64.2%) \$ 5,474.0 \$ 4,928.4 \$ 2,257.1 \$ 752.4 33.3% 33.6% 2.2x 6.6x 2.1x 7.3x 1.9x   Wemade Co.,Ltd. 61.51 (68.4%) \$ 2,044.0 \$ 1,861.2 \$ 281.2 \$ 84.6 30.1% 164.4% 6.6x 22.0x 3.8x 12.0x 3.3x   Vandex N.V. 18.94 (78.3%) \$ 6,798.3 \$ 7,243.2 \$ 4,725.9 \$ (16.1) NM 59.1% 1.5x NM 1.1x 8.1x 0.7x   Zhihu Inc. 1.55 (88.8%) \$ 981.9 \$ (132.9) \$ 465.8 \$ (215.5) NM 118.9% NM 0.6x NM NM NM NM NM   Mean:	Sportradar Group AG	12.54	(55.6%)	\$	3,723.6 \$	3,365.0	\$ 638.2 \$	184.7	28.9%	38.6%	5.3x	18.2x	4.7x	25.2x	3.9x	19.1
Weibo Corporation         23.14         (64.2%)         \$ 5,474.0         \$ 4,928.4         \$ 2,257.1         \$ 752.4         33.3%         33.6%         2.2x         6.6x         2.1x         7.3x         1.9x           Wemade Co.,Ltd.         61.51         (68.4%)         \$ 2,044.0         \$ 1,861.2         \$ 281.2         \$ 84.6         30.1%         164.4%         6.6x         22.0x         3.8x         12.0x         3.3x           Vandex N.V.         18.94         (78.3%)         \$ 6,798.3         \$ 7,243.2         \$ 4,725.9         \$ (16.1)         NM         59.1%         1.5x         NM         1.1x         8.1x         0.7x           Philu Inc.         1.55         (88.8%)         \$ 981.9         \$ (132.9)         \$ 465.8         \$ (215.5)         NM         118.9%         NM         0.6x         NM         NM         NM           Mean:         Mean:         (54.2%)         \$ 8,834.0         \$ 7,430.3         \$ 3,400.0         \$ 417.44         17.7%         30.5%         3.4x         18.8x         2.3x         13.2x         2.0x           Median:         (58.9%)         \$ 2,805.3         \$ 1,861.2         \$ 1,786.9         \$ 68.91         17.9%         24.5%         2.1x         9.4x <t< td=""><td>Spotify Technology S.A.</td><td>101.65</td><td>(66.7%)</td><td>\$</td><td>19,606.4 \$</td><td>17,734.6</td><td>\$ 11,310.8 \$</td><td>136.6</td><td>1.2%</td><td>24.5%</td><td>1.6x</td><td>129.8x</td><td>1.5x</td><td>NM</td><td>1.3x</td><td>117.</td></t<>	Spotify Technology S.A.	101.65	(66.7%)	\$	19,606.4 \$	17,734.6	\$ 11,310.8 \$	136.6	1.2%	24.5%	1.6x	129.8x	1.5x	NM	1.3x	117.
Wemade Co., Ltd. 61.51 (68.4%) \$ 2,044.0 \$ 1,861.2 \$ 281.2 \$ 84.6 30.1% 164.4% 6.6x 22.0x 3.8x 12.0x 3.3x (7andex N.V.) 18.94 (78.3%) \$ 6,798.3 \$ 7,243.2 \$ 4,725.9 \$ (16.1) NM 59.1% 1.5x NM 1.1x 8.1x 0.7x (7andex N.V.) 1.55 (88.8%) \$ 981.9 \$ (132.9) \$ 465.8 \$ (215.5) NM 118.9% NM 0.6x NM	Tencent Music Entertainment Group	4.25	(76.2%)	\$	7,054.9 \$	4,799.3	\$ 4,918.3 \$	611.7	12.4%	7.2%	1.0x	7.8x	1.1x	8.3x	1.0x	7.4
Vandex N.V. 18.94 (78.3%) \$ 6,798.3 \$ 7,243.2 \$ 4,725.9 \$ (16.1) NM 59.1% 1.5x NM 1.1x 8.1x 0.7x 7.2	Weibo Corporation	23.14	(64.2%)	\$	5,474.0 \$	4,928.4	\$ 2,257.1 \$	752.4	33.3%	33.6%	2.2x	6.6x	2.1x	7.3x	1.9x	6.5
Phihu Inc. 1.55 (88.8%) \$ 981.9 \$ (132.9) \$ 465.8 \$ (215.5) NM 118.9% NM 0.6x NM	Nemade Co.,Ltd.	61.51	(68.4%)	\$	2,044.0 \$	1,861.2	\$ 281.2 \$	84.6	30.1%	164.4%	6.6x	22.0x	3.8x	12.0x	3.3x	10.
Mean:       (54.2%)       \$ 8,834.0       \$ 7,430.3       \$ 3,400.0       \$ 417.44       17.7%       30.5%       3.4x       18.8x       2.3x       13.2x       2.0x         Median:       (58.9%)       \$ 2,805.3       \$ 1,861.2       \$ 1,786.9       \$ 68.91       17.9%       24.5%       2.1x       9.4x       1.9x       8.3x       1.6x	Yandex N.V.	18.94	(78.3%)	\$	6,798.3 \$	7,243.2	\$ 4,725.9 \$	(16.1)	NM	59.1%	1.5x	NM	1.1x	8.1x	0.7x	5.4
Median: (58.9%) \$ 2,805.3 \$ 1,861.2 \$ 1,786.9 \$ 68.91 17.9% 24.5% 2.1x 9.4x 1.9x 8.3x 1.6x	Zhihu Inc.	1.55	(88.8%)	\$	981.9 \$	(132.9)	\$ 465.8 \$	(215.5)	NM	118.9%	NM	0.6x	NM	NM	NM	NN
																14.
		Median:	(58.9%)	\$	2,805.3 \$	1,861.2	5 1,786.9 \$	68.91		24.5% Weighted Average:	2.1x 3.2x	9.4x 18.6x	1.9x 2.2x	8.3x 8.2x	1.6x 2.3x	7.1 16.

\*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.5x) and EBITDA multiples that are 1.0 standard deviations above the mean (31.2x)

## <sup>/</sup> E-Commerce

- There was a total of 40 transactions in the E-Commerce segment, 24 of which were announced for \$2.2 billion in total value
- Transactions in the E-Commerce segment included:
  - Gridiron Capital's investment in safety equipment commerce company Vertical Supply Group (a Canaccord Genuity transaction)
  - The \$530 million merger of Hong Kong-based, digital media and commerce company Hypebeast with SPAC Iron Spark I
  - Farfetch's \$200 million investment in luxury fashion apparel and accessories company Neiman Marcus Group
  - The \$108 million round of funding men's lifestyle apparel brand Johnnie-O raised from Wasatch Global Investors and Ares Management
  - The purchase of India-based social commerce platform GlowRoad by Amazon
  - Lyft's acquisition of bike sharing company PBSC Urban Solutions
  - The sale of home furniture e-commerce retailer Edloe Finch to The Cranemere Group-backed Exemplis



			E	-COMMERCE				
	40	Q21	10	Q22	Ľ	TM	Ap	r-22
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	39	\$5,286.2	58	\$5,849.3	166	\$20,703.0	15	\$754.5
Private Equity - Buyout	9	412.3	11	691.0	43	15,707.5	1	0.0
Private Equity - VC/Growth Capital	106	12,761.2	116	11,067.8	419	48,299.3	24	1,428.7
Total	154	\$18,459.7	185	\$17,608.1	628	\$84,709.8	40	\$2,183.2

# / E-commerce

		Basic S	Statis	tics			Last Twelve	Months		LTM M	ultiples	CY	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITD
US-based Marketplace/Aggregators	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	x	x	х	х	х
Airbnb, Inc.	153.21	(27.9%)	\$	97,509.4 \$	91,605.4	\$ 6,613.8 \$	853.6	12.9%	93.2%	13.9x	107.3x	11.6x	43.0x	9.6x	32.7x
Amazon.com, Inc.	2,485.63	(34.1%)	\$	1,264,490.9 \$	1,345,372.9		55,698.0	11.7%	14.0%	2.8x	24.2x	2.6x	17.0x	2.2x	13.5
Blue Apron Holdings, Inc.	3.02	(76.3%)	\$	98.6 \$	81.8		(48.9)	NM	2.1%	0.2x	NM	0.2x	NM	0.1x	NM
Booking Holdings Inc.	2,210.31	(18.6%)	\$	90,138.4 \$	87,556.4	\$ 12,512.0 \$	3,577.0	28.6%	121.5%	7.0x	24.5x	5.4x	18.0x	4.6x	13.7x
Bumble Inc.	23.99	(60.7%)	\$	3,105.9 \$	4,243.7	\$ 765.7 \$	73.8	9.6%	31.5%	5.5x	57.5x	4.5x	17.1x	3.7x	13.2x
CarGurus, Inc.	32.68	(34.7%)	\$	3,858.4 \$	3,769.9	\$ 951.4 \$	186.1	19.6%	72.5%	4.0x	20.3x	2.0x	13.9x	1.5x	12.1x
CarParts.com, Inc.	5.99	(71.1%)	\$	323.8 \$	352.0	\$ 603.7 \$	6.4	1.1%	20.5%	0.6x	55.3x	0.5x	21.8x	0.4x	13.8x
ContextLogic Inc.	1.70	(88.8%)	\$	1,128.5 \$	(22.5)	\$ 2,085.0 \$	(352.0)	NM	(17.9%)	NM	NM	NM	NM	NM	NM
Copart, Inc.	113.65	(29.5%)	\$	26,991.6 \$	26,170.5	\$ 3,160.1 \$	1,424.2	45.1%	38.2%	8.3x	18.4x	7.5x	16.6x	6.7x	15.0x
Coursera, Inc.	18.81	(60.0%)	\$	2,651.7 \$	1,889.7	\$ 447.4 \$	(157.0)	NM	36.4%	4.2x	NM	3.5x	NM	2.8x	NM
DoorDash, Inc.	81.43	(68.3%)	\$	28,371.1 \$	24,363.1	\$ 4,888.0 \$	(348.0)	NM	69.4%	5.0x	NM	4.1x	78.9x	3.3x	34.6
eBay Inc.	51.92	(36.1%)	\$	29,453.5 \$	31,562.5	\$ 10,265.0 \$	3,295.0	32.1%	(7.4%)	3.1x	9.6x	3.0x	8.6x	2.9x	8.0x
Etsy, Inc.	93.19	(69.7%)	\$	11,852.0 \$	13,303.2	\$ 2,357.7 \$	492.1	20.9%	15.1%	5.6x	27.0x	4.8x	17.0x	4.0x	13.6
Expedia Group, Inc.	174.75	(19.7%)	\$	28,417.5 \$	33,579.5	\$ 9,601.0 \$	703.0	7.3%	126.7%	3.5x	47.8x	2.8x	12.9x	2.4x	10.5
Hour Loop, Inc.	3.04	(70.6%)	\$	106.5 \$	101.1	\$ 62.8 \$	5.5	8.7%	62.4%	1.6x	18.5x	1.0x	NM	0.7x	NM
Lemonade, Inc.	20.86	(82.0%)	\$	1,287.5 \$	1,039.2	\$ 128.4 \$	(229.9)	NM	36.0%	8.1x	NM	4.8x	NM	3.1x	NM
iberty TripAdvisor Holdings, Inc.	1.50	(71.4%)	\$	150.2 \$	3,193.2	\$ 1,041.0 \$	27.0	2.6%	131.8%	3.1x	118.3x	NM	NM	NM	NM
Liquidity Services, Inc.	14.42	(51.9%)	\$	512.8 \$	438.1	\$ 275.0 \$	33.2	12.1%	24.3%	1.6x	13.2x	NM	8.9x	NM	NM
Lyft, Inc.	32.60	(48.3%)	\$	11,363.1 \$	10,112.5	\$ 3,474.9 \$	(708.2)	NM	72.2%	2.9x	NM	2.4x	27.6x	1.9x	14.1>
Newegg Commerce, Inc.	6.42	(91.9%)	\$	2,373.6 \$	2,380.8	\$ 2,376.2 \$	44.4	1.9%	12.4%	1.0x	53.7x	NM	NM	NM	NM
Overstock.com, Inc.	33.56	(69.8%)	\$	1,433.7 \$	993.0	\$ 2,632.6 \$	107.5	4.1%	(6.5%)	0.4x	9.2x	0.4x	8.0x	0.4x	7.1x
PetMed Express, Inc.	21.90	(53.1%)	\$	443.0 \$	334.1	\$ 279.1 \$	29.7	10.7%	(10.5%)	1.2x	11.2x	1.2x	10.7x	1.1x	10.4x
Poshmark, Inc.	11.04	(78.9%)	\$	857.1 \$	275.6	\$ 326.0 \$	(41.0)	NM	24.6%	0.8x	NM	0.8x	NM	0.7x	NM
Revolve Group, Inc.	42.26	(52.8%)	\$	3,095.8 \$	2,884.3	\$ 996.0 \$	117.0	11.7%	62.3%	2.9x	24.7x	2.6x	21.6x	2.1x	16.5
Rover Group, Inc.	6.33	(59.4%)	\$	1,151.1 \$	895.5	\$ 109.8 \$	(7.3)	NM	125.1%	8.2x	NM	5.1x	45.0x	3.5x	22.3
hredUp Inc.	6.59	(79.3%)	\$	651.9 \$	522.4	\$ 251.8 \$	(53.2)	NM	35.4%	2.1x	NM	1.6x	NM	1.2x	NM
ber Technologies, Inc.	31.48	(43.9%)	\$	61,542.2 \$	58,383.2	\$ 21,406.0 \$	(1,999.0)	NM	98.3%	2.7x	NM	2.1x	43.3x	1.7x	18.1
room, Inc.	1.56	(96.7%)	\$	215.4 \$	223.0	\$ 3,184.3 \$	(345.4)	NM	134.5%	0.1x	NM	0.1x	NM	0.0x	NM
Vayfair Inc.	76.94	(77.3%)	\$	8,071.5 \$	9,726.5	\$ 13,223.0 \$	(275.0)	NM	(13.5%)	0.7x	NM	0.7x	NM	0.6x	32.3
	Mean:	(59.4%)	\$	57,987.8 \$	60,528.6		2,141.67	14.1%	48.4%	3.6x	37.7x	3.0x	23.9x	2.5x	16.8
	Median:	(60.7%)	\$	2,651.7 \$	2,884.3	\$ 2,085.0 \$	27.00	11.7%	36.0% Veighted Average:	2.9x 3.7x	24.5x 27.4x	2.6x 3.3x	17.1x 19.8x	2.1x 2.8x	13.8 14.9

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (9.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (56.5x)

# / E-commerce

		Basic	Statist	ics			Last Twelve	Months		LTM M	ultiples	CY2	022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Internationally-based Marketplace/A	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	x	х	х	х
Alibaba Group Holding Limited	97.09	(57.9%)	\$	260,929.4 \$	231,396.7	\$ 131,663.4 \$	21,775.7	16.5%	29.8%	1.8x	10.6x	1.6x	9.3x	1.5x	7.6x
Cango Inc.	3.17	(48.8%)	\$	439.8 \$	120.3	\$ 617.3 \$	28.7	4.7%	91.1%	0.2x	4.2x	0.2x	45.5x	0.1x	16.4x
Cnova N.V.	5.61	(57.3%)	\$	1,935.4 \$	2,545.9	\$ 2,463.4 \$	87.7	3.6%	(2.6%)	1.0x	29.0x	NM	NM	NM	NM
Coupang, Inc.	12.87	(72.0%)	\$	22,595.3 \$	21,228.7	\$ 18,406.4 \$	(996.5)	NM	53.8%	1.2x	NM	0.9x	NM	0.7x	NM
Deliveroo plc	1.39	(71.6%)	\$	2,582.2 \$	1,020.2	\$ 2,470.3 \$	(400.8)	NM	56.9%	0.4x	NM	0.3x	NM	0.2x	NM
Despegar.com, Corp.	11.09	(26.5%)	\$	734.6 \$	716.2	\$ 322.8 \$	(52.9)	NM	145.8%	2.2x	NM	1.2x	16.9x	1.0x	6.5x
Farfetch Limited	11.20	(79.2%)	\$	4,270.7 \$	3,720.0	\$ 2,256.6 \$	(313.1)	NM	34.8%	1.6x	NM	1.2x	86.3x	0.9x	19.5x
JD.com, Inc.	61.66	(33.5%)	\$	94,208.1 \$	76,370.0	\$ 149,795.7 \$	1,512.1	1.0%	27.6%	0.5x	50.5x	0.4x	20.0x	0.4x	12.8x
Jumia Technologies AG	7.07	(79.1%)	\$	706.1 \$	205.4	\$ 177.9 \$	(236.6)	NM	11.7%	1.2x	NM	0.9x	NM	0.7x	NM
Just Eat Takeaway.com N.V.	27.72	(68.4%)	\$	5,958.1 \$	7,311.2	\$ 5,112.0 \$	(690.3)	NM	120.1%	1.4x	NM	1.0x	NM	0.8x	126.3x
MercadoLibre, Inc.	973.63	(50.6%)	\$	49,049.5 \$	50,239.9	\$ 7,939.4 \$	747.3	9.4%	68.9%	6.3x	67.2x	4.8x	55.8x	3.6x	34.7x
Mercari, Inc.	17.03	(70.0%)	\$	2,732.7 \$	2,239.1	\$ 1,144.0 \$	(6.2)	NM	39.2%	2.0x	NM	1.7x	68.4x	1.4x	19.8x
Ozon Holdings PLC	11.60	(82.9%)	\$	2,399.6 \$	2,078.5	\$ 2,374.9 \$	(739.1)	NM	70.8%	0.9x	NM	0.5x	NM	0.3x	NM
PChome Online Inc.	2.64	(50.2%)	\$	346.0 \$	347.6	\$ 1,703.4 \$	12.1	0.7%	9.2%	0.2x	28.7x	0.2x	9.6x	0.2x	8.3x
Pinduoduo Inc.	43.09	(69.9%)	\$	54,482.4 \$	41,860.3	\$ 14,789.2 \$	1,321.1	8.9%	57.9%	2.8x	31.7x	2.3x	13.6x	1.8x	8.5x
Rakuten Group, Inc.	7.07	(32.7%)	\$	11,194.3 \$	(3,503.3)	\$ 14,606.4 \$	(758.9)	NM	15.5%	NM	NM	NM	NM	NM	NM
Secoo Holding Limited	0.34	(87.0%)	\$	24.2 \$	185.8	\$ 810.5 \$	5.9	0.7%	(16.5%)	0.2x	31.4x	NM	NM	NM	NM
trivago N.V.	2.11	(49.4%)	\$	756.8 \$	519.3	\$ 472.0 \$	18.8	4.0%	188.4%	1.1x	27.7x	0.7x	6.2x	0.6x	4.8x
Vipshop Holdings Limited	7.66	(74.3%)	\$	5,025.6 \$	2,205.9		1,036.4	5.6%	14.9%	0.1x	2.1x	0.1x	2.0x	0.1x	1.8x
	Mean:	(61.1%)	\$	27,387.9 \$	23,200.4		1,176.38	5.5%	53.5%	1.4x	28.3x	1.1x	30.3x	0.9x	22.2x
	Median:	(68.4%)	\$	2,732.7 \$	2,205.9	\$ 2,463.4 \$	5.92	4.3%	39.2% Veighted Average:	1.1x 2.1x	28.9x 25.2x	0.9x 1.8x	16.9x 17.1x	0.7x 1.5x	10.7x 13.4x
									Veighted Average:	1.6x	23.2x 14.0x	1.6x 1.4x	17.1x 17.5x	1.3x 1.2x	13.4x 12.2x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (7.6x) and EBITDA multiples that are 1.0 standard deviations above the mean (46.7x)

# / E-commerce

		Basic S	Statist	ics			Last Twelve	Months		LTM M	ultiples	CY	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	x	x	×	×
Direct-to-Consumer/ Traditional Re															
1-800-FLOWERS.COM, Inc.	10.20	(73.6%)	\$	663.4 \$	875.9	\$ 2,209.0 \$	131.4	5.9%	7.6%	0.4x	6.7x	0.4x	9.2x	0.4x	6.3x
Allbirds, Inc.	5.08	(84.3%)	\$	754.1 \$	465.5	\$ 277.5 \$	(23.2)	NM	26.5%	1.7x	NM	1.4x	NM	1.1x	130.1x
BARK, Inc.	3.09	(77.2%)	\$	536.4 \$	383.7	\$ 490.8 \$	(60.3)	NM	49.1%	0.8x	NM	0.6x	NM	0.4x	27.3x
Chegg, Inc.	24.74	(72.7%)	\$	3,134.1 \$	3,285.5	\$ 780.1 \$	149.8	19.2%	9.7%	4.2x	21.9x	3.9x	12.9x	3.5x	10.8x
Chewy, Inc.	29.06	(70.3%)	\$	12,219.2 \$	12,050.5	\$ 8,890.8 \$	(31.4)	NM	24.4%	1.4x	NM	1.2x	213.1x	1.0x	58.3x
Match Group, Inc.	79.15	(56.5%)	\$	22,599.8 \$	25,835.3	\$ 3,114.3	960.2	30.8%	23.9%	8.3x	26.9x	7.3x	19.7x	6.2x	16.9x
Missfresh Limited	0.52	(95.3%)	\$	121.5 \$	(11.1)	\$ 1,117.3 \$	(547.3)	NM	NM	NM	NM	NM	NM	NM	NM
Newegg Commerce, Inc.	6.42	(91.9%)	\$	2,373.6 \$	2,380.8	\$ 2,376.2	44.4	1.9%	12.4%	1.0x	53.7x	NM	NM	NM	NM
PARTS iD, Inc.	1.97	(76.1%)	\$	66.9 \$	43.7	\$ 448.7 \$	(1.7)	NM	11.9%	0.1x	NM	0.1x	5.2x	0.1x	2.9x
Peloton Interactive, Inc.	17.56	(86.5%)	\$	5,822.9 \$	5,887.2	\$ 4,138.3 \$	(935.1)	NM	40.1%	1.4x	NM	1.5x	NM	1.3x	26.5x
Qurate Retail, Inc.	4.21	(71.2%)	\$	1,614.9 \$	9,937.9	\$ 13,590.0 \$	1,747.0	12.9%	(6.9%)	0.7x	5.7x	0.7x	5.5x	0.7x	5.5x
Rent the Runway, Inc.	6.34	(74.4%)	\$	405.3 \$	470.5	\$ 203.3 \$	(61.6)	NM	29.1%	2.3x	NM	1.6x	NM	1.2x	20.7x
Shutterstock, Inc.	75.72	(41.0%)	\$	2,743.9 \$	2,535.6	\$ 789.3 \$	132.9	16.8%	14.6%	3.2x	19.1x	2.6x	10.2x	2.4x	9.2x
SmileDirectClub, Inc.	1.85	(83.2%)	\$	223.3 \$	458.9	\$ 637.6 \$	(201.9)	NM	(2.9%)	0.7x	NM	0.8x	NM	0.6x	NM
Spark Networks SE	2.30	(68.3%)	\$	60.2 \$	143.9	\$ 216.9 \$	25.5	11.8%	(6.9%)	0.7x	5.6x	0.6x	4.1x	NM	NM
Stitch Fix, Inc.	9.50	(86.3%)	\$	1,030.3 \$	941.8	\$ 2,204.7 \$	(2.9)	NM	21.8%	0.4x	NM	0.5x	NM	0.4x	NM
The Honest Company, Inc.	3.96	(83.2%)	\$	362.6 \$	306.9	\$ 318.6 \$	(32.7)	NM	6.0%	1.0x	NM	0.9x	NM	0.9x	64.3x
Winc, Inc.	2.94	(79.3%)	\$	38.4 \$	33.4	\$ 72.1 \$	(16.4)	NM	11.4%	0.5x	NM	0.4x	NM	0.3x	NM
	Mean:	(76.2%)	\$	3,042.8 \$	3,668.1			14.2%	16.0%	1.7x	19.9x	1.5x	35.0x	1.4x	31.6x
	Median:	(76.7%)	\$	708.8 \$	673.2	\$ 784.7	(9.66)	12.9%	12.4%	1.0x	19.1x	0.8x	9.7x	0.9x	18.8x
									Veighted Average: Veighted Average:	4.2x 1.5x	15.2x 20.6x	3.6x 1.4x	48.6x 15.0x	3.1x 1.3x	22.9x 23.6x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (9.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (67.6x)

E-Commerce Enablement														
Adobe Inc.	395.95	(43.4%)	\$ 187,086.4 \$	187,050.4 \$	16,142.0 \$	6,521.0	40.4%	18.0%	11.6x	28.7x	10.5x	20.4x	9.1x	18.4x
BigCommerce Holdings, Inc.	17.87	(75.2%)	\$ 1,297.7 \$	1,246.3 \$	239.2 \$	(60.6)	NM	44.3%	5.2x	NM	4.5x	NM	3.7x	NM
ChannelAdvisor Corporation	14.51	(50.7%)	\$ 441.9 \$	346.6 \$	167.7 \$	22.9	13.6%	15.6%	2.1x	15.2x	1.9x	9.4x	1.7x	8.0x
Rakuten Group, Inc.	7.07	(34.0%)	\$ 11,194.3 \$	(3,503.3) \$	14,606.4 \$	(758.9)	NM	15.5%	NM	4.6x	NM	NM	NM	NM
Squarespace, Inc.	19.97	(69.1%)	\$ 2,794.0 \$	3,085.9 \$	784.0 \$	43.1	5.5%	26.2%	3.9x	71.6x	3.5x	21.8x	3.1x	18.1x
WeCommerce Holdings Ltd.	5.21	(62.7%)	\$ 214.1 \$	240.7 \$	30.5 \$	2.7	8.7%	81.3%	7.9x	90.3x	5.5x	24.7x	4.5x	17.7x
	Mean:	(55.9%)	\$ 33,838.1 \$	31,411.1 \$	5,328.3 \$	961.67	17.1%	33.5%	6.1x	42.1x	5.2x	19.1x	4.4x	15.6x
	Median:	(56.7%)	\$ 2,045.8 \$	796.4 \$	511.6 \$	12.77	11.2%	22.1%	5.2x	28.7x	4.5x	21.1x	3.7x	17.9x
								Weighted Average:	11.6x	29.7x	10.5x	20.7x	9.1x	18.6x
							*Adjuste	d Weighted Average:	11.4x	29.8x	10.3x	20.4x	9.0x	18.4x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (9.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (51.7x)

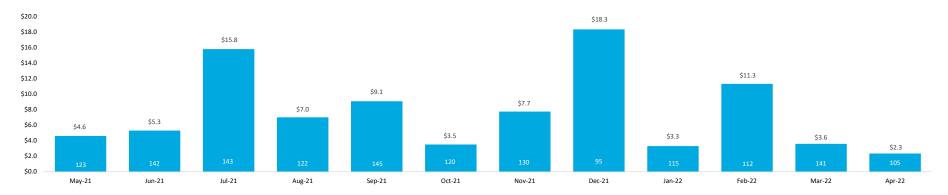


\*The stock prices shown are as of 4/29/2022 and should not be relied upon as current thereafter.
Page 22

\*\*Source: S&P Capital IQ

# <sup>/</sup> Marketing Technology

- The Marketing Technology segment announced 105 transactions in April 2022, 49 of which were reported for \$2.3 billion in aggregate value
- Marketing Technology transactions include:
  - PSG's \$200 million investment in media technology company Backlight
  - The \$200 million round of funding brand commerce experience platform Salsify raised at a \$2 billion valuation from TPG, Permira, Neuberger Berman, and Cap Table Coalition
  - The sale of market intelligence and predictive analytics platform PipeCandy to Advent-backed Assembly
  - Fidelity-backed Gupshup's purchase of India-based conversational AI platform AskSid
  - The purchase of Ireland-based mobile engagement platform OpenBack by Twitter
  - Spruce House Investment Management-backed VideoAmp's acquisition of media planning and optimization technology company Elsy
  - The sale of digital conversations and customer engagement platform Colabo to Uniphore



#### Marketing Technology

	40	Q21	10	Q22	L	.TM	Ap	or-22
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	174	\$17,398.5	229	\$3,260.3	706	\$39,087.7	51	\$100.6
Private Equity - Buyout	10	90.0	18	0.0	52	5,411.4	2	0.0
Private Equity - VC/Growth Capital	161	12,089.2	226	17,290.7	735	47,400.4	52	2,245.2
Total	345	\$29,577.7	473	\$20,551.0	1,493	\$91,899.5	105	\$2,345.8

# / Marketing Technology

		Basic S	Statis	tics			Last Twelve I	Months		LTM M	ultiples	CYZ	2022	CY2	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value \$MM	Value \$MM	Revenue	EBITDA \$MM	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
US-Based Marketing Technology	3	%		\$MM	\$MM	\$MM	ŞMM	%	%	Х	х	х	х	х	х
Adobe Inc.	395.95	(43.4%)	\$	187,086.4 \$	187,050.4	\$ 16,142.0 \$	6,521.0	40.4%	18.0%	11.6x	28.7x	10.5x	20.4x	9.1x	18.4x
AppFolio, Inc.	103.86	(31.1%)	\$	3,624.6 \$	3,559.7	\$ 359.4 \$	(6.2)	NM	15.9%	9.9x	NM	7.9x	71.5x	6.6x	50.7x
BigCommerce Holdings, Inc.	17.87	(75.2%)	\$	1,297.7 \$	1,246.3	\$ 239.2 \$	(60.6)	NM	44.3%	5.2x	NM	4.5x	NM	3.7x	NM
Blackbaud, Inc.	58.01	(33.3%)	\$	3,003.9 \$	3,967.5	\$ 965.7 \$	38.4	4.0%	6.3%	4.1x	103.2x	3.7x	15.2x	3.5x	13.7x
Block, Inc.	99.54	(65.6%)	\$	57,772.2 \$	58,016.2	\$ 17,661.2 \$	333.6	1.9%	86.0%	3.3x	173.9x	3.1x	69.5x	2.5x	42.2x
Brightcove Inc.	7.05	(54.7%)	\$	292.8 \$	290.9	\$ 209.7 \$	5.0	2.4%	2.0%	1.4x	58.7x	1.4x	15.3x	1.3x	12.8x
Braze, Inc.	40.19	(59.3%)	\$	3,747.0 \$	3,236.2	\$ 238.0 \$	(76.6)	NM	58.5%	13.6x	NM	9.5x	NM	7.0x	NM
Cardlytics, Inc.	34.13	(76.0%)	\$	1,153.0 \$	1,116.8	\$ 281.8 \$	(78.2)	NM	44.8%	4.0x	NM	3.2x	NM	2.5x	213.6x
Channel Advisor Corporation	14.51	(50.7%)	\$	441.9 \$	346.6	\$ 167.7 \$	22.9	13.6%	15.6%	2.1x	15.2x	1.9x	9.4x	1.7x	8.0x
Consensus Cloud Solutions, Inc.	52.72	(23.9%)	\$	1,054.2 \$	1,796.0	\$ 352.7 \$	207.5	58.8%	6.5%	5.1x	8.7x	4.7x	8.9x	4.4x	8.2x
DoubleVerify Holdings, Inc.	21.75	(55.1%)	\$	3,555.1 \$	3,338.1	\$ 332.7 \$	56.4	16.9%	36.4%	10.0x	59.2x	7.7x	25.7x	6.1x	19.1x
EngageSmart, Inc.	20.88	(46.2%)	\$	3,390.8 \$	3,136.5	\$ 236.2 \$	18.1	7.7%	43.3%	13.3x	173.0x	11.1x	103.5x	8.6x	63.5x
Eventbrite, Inc.	10.58	(55.9%)	\$	1,033.5 \$	688.4	\$ 215.2 \$	(56.7)	NM	153.9%	3.2x	NM	2.5x	18.5x	1.9x	11.6x
Five9, Inc.	110.10	(48.0%)	\$	7,658.3 \$	7,854.7	\$ 654.5 \$	(20.6)	NM	37.0%	12.0x	NM	10.2x	57.4x	8.2x	46.5x
Freshworks Inc.	18.17	(65.9%)	\$	5,152.5 \$	3,829.0	\$ 405.1 \$	(238.2)	NM	46.6%	9.5x	NM	7.8x	NM	5.9x	NM
GoDaddy Inc.	80.81	(10.6%)	\$	13,070.3 \$	15,941.8	\$ 3,917.3 \$	657.1	16.8%	14.3%	4.1x	24.3x	3.8x	16.1x	3.5x	14.3x
HubSpot, Inc.	379.43	(56.2%)	\$	18,109.0 \$	17,624.0	\$ 1,300.7 \$	(32.6)	NM	47.3%	13.6x	NM	10.2x	80.0x	8.0x	57.7x
International Business Machines Corporation	132.21	(13.5%)	\$	118,914.3 \$	166,039.3	\$ 58,361.0 \$	12,120.0	20.8%	14.9%	2.8x	13.7x	2.7x	10.1x	2.6x	9.7x
ironSource Ltd.	3.83	(70.9%)	\$	3,908.3 \$	3,167.7	\$ 553.5 \$	93.4	16.9%	66.9%	5.7x	33.9x	3.9x	12.1x	3.1x	9.2x
IZEA Worldwide, Inc.	1.14	(70.2%)	\$	70.8 \$	(4.6)	\$ 30.0 \$	(4.8)	NM	67.1%	NM	NM	NM	NM	NM	NM
Kaltura, Inc.	1.55	(88.9%)	\$	197.9 \$	92.1	\$ 165.0 \$	(28.5)	NM	37.0%	0.6x	NM	0.5x	NM	0.5x	NM
LivePerson, Inc.	22.62	(67.1%)	\$	1,641.6 \$	1,706.6	\$ 469.6 \$	(43.2)	NM	28.1%	3.6x	NM	3.1x	NM	2.6x	48.3x
Limelight Networks, Inc.	3.57	(35.7%)	\$	493.4 \$	564.3	\$ 224.4 \$	(8.7)	NM	0.0%	2.5x	NM	2.3x	18.4x	1.8x	14.9x
Marin Software Incorporated	2.29	(91.6%)	\$	35.6 \$	(5.9)	\$ 24.4 \$	(10.7)	NM	(18.6%)	NM	NM	NM	NM	NM	NM
MicroStrategy Incorporated	354.17	(60.3%)	\$	4,001.3 \$	6,178.9	\$ 507.1 \$	46.5	9.2%	3.0%	12.2x	132.7x	11.7x	56.9x	11.0x	53.3x
Momentive Global Inc.	15.82	(36.7%)	\$	2,381.1 \$	2,363.8	\$ 458.5 \$	(66.8)	NM	17.7%	5.2x	NM	4.8x	50.7x	4.2x	31.3x
Oracle Corporation	73.40	(31.0%)	\$	195,842.7 \$	251,351.7	\$ 41,827.0 \$	18,399.0	44.0%	5.4%	6.0x	13.7x	5.8x	11.6x	5.5x	11.0x

# / Marketing Technology

		Basic S	tatist	ics			Last Twelve	Months		LTM M	ultiples	CYZ	2022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value \$MM	Value \$MM	Revenue \$MM	EBITDA \$MM	Margin %	Growth %	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
US-Based Marketing Technology	•	70		יוויונ	şiriri	şmin	יוויונ	70	70	*	*	*	*	, , , , , , , , , , , , , , , , , , ,	х
PayPal Holdings, Inc.	87.93	(71.7%)	\$	101,826.5 \$	103,888.5	25,821.0 \$	4,889.0	18.9%	12.9%	4.0x	21.2x	3.7x	15.4x	3.1x	12.5x
PROS Holdings, Inc.	27.93	(45.1%)	\$	1,261.9 \$	1,369.1	256.5 \$	(62.7)	NM	3.7%	5.3x	NM	5.1x	NM	4.6x	NM
Qualtrics International Inc.	18.54	(62.2%)	\$	10,790.9 \$	10,249.4	1,172.7 \$	(1,073.6)	NM	42.0%	8.7x	NM	7.2x	109.6x	5.8x	78.1x
Salesforce, Inc.	175.94	(43.6%)	\$	174,869.7 \$	178,702.7	26,492.0 \$	3,064.0	11.6%	24.7%	6.7x	58.3x	5.6x	22.2x	4.7x	19.1x
Semrush Holdings, Inc.	9.76	(69.9%)	\$	1,375.8 \$	1,106.1	188.0 \$	0.8	0.4%	50.6%	5.9x	NM	4.5x	NM	3.6x	NM
Similarweb Ltd.	12.67	(50.3%)	\$	948.3 \$	819.4	137.7 \$	(62.9)	NM	47.3%	6.0x	NM	4.2x	NM	3.1x	NM
Sprinklr, Inc.	13.65	(48.5%)	\$	3,504.8 \$	2,972.4	492.4 \$	(82.8)	NM	27.3%	6.0x	NM	4.9x	NM	4.0x	NM
Sprout Social, Inc.	61.28	(57.9%)	\$	3,322.3 \$	3,169.0	204.5 \$	(27.5)	NM	42.8%	15.5x	NM	12.7x	NM	9.7x	NM
Splitit Payments Ltd	0.18	(65.6%)	\$	86.8 \$	121.3	10.5 \$	(25.3)	NM	56.0%	11.5x	NM	6.1x	NM	3.1x	11.6x
Squarespace, Inc.	19.97	(69.1%)	\$	2,794.0 \$	3,085.9	784.0 \$	43.1	5.5%	26.2%	3.9x	71.6x	3.5x	21.8x	3.1x	18.1x
Teradata Corporation	41.35	(30.4%)	\$	4,326.0 \$	4,318.0	1,917.0 \$	383.0	20.0%	4.4%	2.3x	11.3x	2.2x	9.3x	2.1x	9.0x
Toast, Inc.	18.63	(73.4%)	\$	9,523.0 \$	8,356.0	1,705.0 \$	(213.0)	NM	107.2%	4.9x	NM	3.5x	NM	2.7x	NM
Unity Software Inc.	66.41	(68.4%)	\$	19,655.3 \$	19,737.5	1,110.5 \$	(403.5)	NM	43.8%	17.8x	NM	13.2x	NM	10.2x	168.2x
UserTesting, Inc.	7.81	(51.1%)	\$	1,115.4 \$	955.3	162.1 \$	(51.6)	NM	47.1%	5.9x	NM	4.9x	NM	3.7x	NM
Verint Systems Inc.	54.56	(3.2%)	\$	3,530.6 \$	4,076.2	874.5 \$	117.6	13.4%	5.3%	4.7x	34.7x	4.3x	15.7x	3.9x	13.9x
Veritone, Inc.	10.83	(70.8%)	\$	390.6 \$	337.3	131.4 \$	(21.2)	NM	105.0%	2.6x	NM	1.8x	10.8x	1.5x	7.4x
Weave Communications, Inc.	4.74	(78.8%)	\$	307.6 \$	196.7	123.5 \$	(41.4)	NM	38.1%	1.6x	NM	1.4x	NM	1.2x	NM
Zendesk, Inc.	122.04	(20.8%)	\$	14,955.2 \$	14,729.4	1,428.9 \$	(158.6)	NM	31.1%	10.3x	NM	8.7x	73.4x	6.9x	58.4x
Zeta Global Holdings Corp.	10.83	(19.5%)	\$	2,157.3 \$	2,240.1	458.3 \$	(198.6)	NM	24.5%	4.9x	NM	4.1x	27.4x	3.4x	19.7x
Ziff Davis, Inc.	88.36	(40.0%)	\$	4,177.7 \$	4,425.2	1,416.7 \$	460.1	32.5%	22.3%	3.1x	9.6x	2.9x	8.1x	2.7x	7.3x
Zoom Video Communications, Inc.	99.57	(75.5%)	\$	29,783.8 \$	24,470.2	4,099.9 \$	1,178.7	28.7%	54.6%	6.0x	20.8x	5.4x	15.5x	4.7x	14.0x
ZoomInfo Technologies Inc.	47.40	(40.1%)	\$	19,120.8 \$	20,098.7	835.6 \$	186.3	22.3%	58.5%	24.1x	107.9x	19.7x	47.3x	15.2x	35.6x
	Mean: Median:	(52.4%) (54.5%)	\$ \$	21,403.2 \$ 3,504.8 \$	23,549.3 3,169.0		932.37 (8.65)	18.5% 16.8%	36.2% 36.4%	6.9x 5.3x	55.9x 33.9x	5.6x 4.6x	32.6x 20.7x	4.6x 3.7x	33.0x 18.1x
	median:	(34.370)	Ş	3,304.8 \$	3,109.0	456.5 \$	(0.05)		Veighted Average:	7.0x	33.9x 34.2x	6.2x	20.7x 21.9x	5.4x	20.9x
								*Adjusted V	Veighted Average:	6.5x	28.7x	5.9x	16.8x	5.2x	18.0x

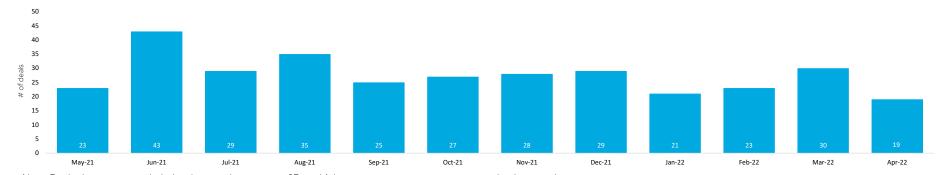
<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (15.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (85.3x)

# / Marketing Technology

		Basic S	Statist	tics			Last Twelve	Months		LTM M	ultiples	CY	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	x	х	х	х
Internationally-Based Marketing Techn	ology														
Baozun Inc.	7.64	(80.0%)	\$	516.5 \$	584.0	\$ 1,479.1 \$	27.0	1.8%	6.2%	0.4x	21.6x	0.4x	7.3x	0.3x	4.5x
dotdigital Group Plc	1.09	(70.6%)	\$	324.9 \$	278.5	\$ 82.3 \$	20.6	25.0%	15.7%	3.4x	13.5x	3.4x	10.9x	3.2x	9.9x
GlobalData Plc	15.60	(26.9%)	\$	1,753.1 \$	2,018.0	\$ 256.3 \$	61.7	24.1%	6.1%	7.9x	32.7x	7.2x	20.6x	6.7x	18.1x
Locafy Limited	1.49	(66.9%)	\$	30.6 \$	32.0	\$ 2.2 \$	(1.3)	NM	0.0%	14.3x	NM	NM	NM	NM	NM
MercadoLibre, Inc.	973.63	(50.6%)	\$	49,049.5 \$	50,239.9	\$ 7,939.4 \$	747.3	9.4%	68.9%	6.3x	67.2x	5.1x	57.4x	3.8x	35.8x
Open Text Corporation	40.05	(27.5%)	\$	10,801.9 \$	13,784.6	\$ 3,484.9 \$	1,153.7	33.1%	5.0%	4.0x	11.9x	3.8x	10.4x	3.7x	9.8x
Shopify Inc.	426.82	(75.8%)	\$	53,837.6 \$	47,221.5	\$ 4,826.8 \$	147.5	3.1%	40.0%	9.8x	NM	7.8x	93.7x	5.9x	64.5x
Wix.com Ltd.	75.46	(76.9%)	\$	4,294.2 \$	3,621.3	\$ 1,269.7 \$	(306.7)	NM	29.0%	2.9x	NM	2.5x	39.8x	2.1x	27.1x
Zenvia Inc.	6.76	(66.2%)	\$	279.4 \$	213.0	\$ 109.9 \$	(16.4)	NM	42.5%	1.9x	NM	1.1x	43.9x	0.9x	11.7x
	Mean:	(60.2%)	\$	13,432.0 \$	13,110.3	\$ 2,161.2 \$	203.73	16.1%	23.7%	5.6x	29.4x	3.9x	35.5x	3.3x	22.7x
	Median:	(66.9%)	\$	1,753.1 \$	2,018.0	\$ 1,269.7 \$	27.02	16.8%	15.7%	4.0x	21.6x	3.6x	30.2x	3.4x	14.9x
									Veighted Average: Veighted Average:	7.3x 7.3x	30.7x 14.8x	6.0x 6.0x	64.9x 45.7x	4.6x 4.6x	43.4x 29.4x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (13.2x) and EBITDA multiples that are 1.0 standard deviations above the mean (63.6x)

- There were 19 transactions completed in the Digital Advertising segment, nine of which were announced for \$1.2 billion in aggregate value
- Select transactions in the segment include:
  - Abry Partners' investment in Al-driven demand generation platform What If Media (a Canaccord Genuity-led transaction)
  - The \$325 million round of funding real-time TV and digital ad measurement company iSpot. TV raised at a Goldman Sachs
  - The \$100 million purchase of France-based native advertising platform ADYOULIKE by OpenWeb
  - The \$44 million sale of Germany-based online holiday accommodation platform E-Domizil to HomeToGo
  - Eminence Capital-backed Fyllo's acquisition of contextual advertising platform Semasio
  - The sale of search engine optimization service Adhype to EPTI



 $Note: Deal \ values \ are \ not \ included \ in \ chart, \ as \ the \ majority \ of \ Digital \ Advertising \ transactions \ were \ reported \ without \ a \ value$ 

			Dig	gital Advertising				
	40	Q21	10	Q22	L	TM	Ар	r-22
	Number of	Reported Value	Number of	Reported Value	Number of	Reported Value	Number of	Reported Value
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	49	\$3,364.2	56	\$671.2	164	\$8,522.9	11	\$144.0
Private Equity - Buyout	1	0.0	1	10.0	15	8,689.3	0	0.0
Private Equity - VC/Growth Capital	34	1,678.0	36	2,483.0	153	8,228.4	8	1,019.0
Total	84	\$5,042.2	93	\$3,164.2	332	\$25,440.5	19	\$1,163.0

		Basic S	Statis	tics			Last Twelve	Months		LTM M	ultiples	CY2	022	CY2	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
US-Based Digital Advertising	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	х	х	x	х
AdTheorent Holding Company, Inc.	8.65	(27.3%)	\$	741.7 \$	682.1 \$	165.4 \$	13.7	8.3%	36.6%	4.1x	49.7x	3.3x	21.4x	2.7x	14.2x
Alphabet Inc.	2,282.19	(24.7%)	Ś	1,508,193.1 \$	1,402,825.1 \$		95,841.0	35.5%	37.4%	5.2x	14.6x	4.7x	11.2x	4.1x	10.1x
Angi Inc.	4.41	(73.3%)	\$	2,215.0 \$	2,397.8 \$		(0.8)	NM	14.8%	1.4x	NM	1.3x	136.0x	1.1x	25.2x
AppLovin Corporation	38.15	(67.1%)	\$	14,450.2 \$	16,291.1 \$		597.7	21.4%	92.5%	5.8x	27.3x	4.4x	15.6x	3.6x	11.3x
AutoWeb, Inc.	2.42	(44.4%)	\$	34.0 \$	39.0 \$		(4.0)	NM	(6.5%)	0.5x	NM	0.5x	NM	0.4x	NM
CarGurus, Inc.	32.68	(34.7%)	\$	3,858.4 \$	3,769.9 \$		186.1	19.6%	72.5%	4.0x	20.3x	2.0x	13.9x	1.5x	12.1x
DHI Group, Inc.	5.56	(16.0%)		3,858.4 \$ 257.4 \$	287.9 \$		186.1	19.6%	17.6%	2.3x	20.3x 16.0x	2.0x 2.1x	13.9x 10.0x	1.5x 1.9x	8.7x
			\$												
Direct Digital Holdings, Inc.	2.24	(59.2%)	\$	6.3 \$	28.8 \$		6.3	16.6%	205.6%	0.8x	4.5x	0.6x	6.9x	0.4x	3.5x
Digital Media Solutions, Inc.	2.75	(77.6%)	\$	100.1 \$	269.8 \$	427.9 \$	32.5	7.6%	28.6%	0.6x	8.3x	0.6x	4.8x	0.5x	3.7x
Digital Turbine, Inc.	31.65	(66.3%)	\$	3,068.8 \$	3,327.1 \$	993.4 \$	141.3	14.2%	285.3%	3.3x	23.5x	2.1x	12.4x	1.6x	8.3x
EverQuote, Inc.	13.88	(61.2%)	\$	435.4 \$	408.8 \$	425.4 \$	(20.8)	NM	15.2%	1.0x	NM	1.0x	158.4x	0.8x	19.8x
Fluent, Inc.	1.34	(65.1%)	\$	106.2 \$	125.6 \$	329.3 \$	15.2	4.6%	6.0%	0.4x	8.3x	0.3x	5.2x	0.3x	3.9x
GoHealth, Inc.	0.75	(94.0%)	\$	91.1 \$	1,242.5 \$	1,062.4 \$	0.4	0.0%	21.1%	1.2x	NM	1.3x	10.6x	1.1x	8.1x
GoodRx Holdings, Inc.	13.55	(71.8%)	\$	5,370.2 \$	5,131.5 \$	745.4 \$	35.7	4.8%	35.4%	6.9x	143.6x	5.6x	17.9x	4.5x	13.7x
Groupon, Inc.	19.51	(64.8%)	\$	583.6 \$	500.1 \$	967.1 \$	59.6	6.2%	(31.7%)	0.5x	8.4x	0.6x	4.1x	0.6x	3.3x
Innovid Corp.	5.44	(46.7%)	\$	718.4 \$	569.0 \$	90.3 \$	0.9	1.0%	31.2%	6.3x	NM	5.1x	NM	3.9x	30.0x
Inuvo, Inc.	0.41	(63.8%)	\$	49.4 \$	37.0 \$	59.8 \$	(5.3)	NM	34.0%	0.6x	NM	0.5x	NM	0.4x	9.5x
LendingTree, Inc.	79.42	(65.3%)	\$	1,029.8 \$	1,527.5 \$	1,108.9 \$	47.1	4.2%	23.3%	1.4x	32.4x	1.3x	9.0x	1.1x	7.0x
Magnite, Inc.	9.65	(76.4%)	\$	1,275.7 \$	1,854.5 \$	525.8 \$	106.4	20.2%	113.7%	3.5x	17.4x	3.5x	10.7x	2.9x	8.5x
MediaAlpha, Inc.	14.74	(68.6%)	\$	612.2 \$	695.2 \$	645.3 \$	5.5	0.9%	10.3%	1.1x	126.4x	1.0x	14.1x	0.8x	8.9x

		Basic	Statis	tics			Last Twelve	Months		LTM M	ultiples	CYZ	2022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
US-Based Digital Advertising	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	х	х	х	х
Meta Platforms, Inc.	200.47	(47.8%)	\$	542,536.6 \$	513,304.6	\$ 119,666.0	52,050.0	43.5%	26.8%	4.3x	9.9x	4.0x	8.6x	3.5x	7.6x
PubMatic, Inc.	22.57	(58.9%)	\$	1,174.7 \$	1,037.7			32.8%	52.5%	4.6x	13.9x	3.6x	9.9x	3.0x	7.7x
QuinStreet, Inc.	9.51	(55.2%)	\$	518.8 \$	415.5			2.8%	7.8%	0.7x	24.9x	0.6x	8.7x	0.6x	6.1x
Quotient Technology Inc.	5.31	(69.3%)	\$	504.0 \$	487.2	\$ 484.6	(6.0)	NM	4.8%	1.0x	NM	1.1x	13.5x	1.0x	6.3x
SelectQuote, Inc.	2.06	(93.5%)	\$	337.9 \$	894.4	\$ 818.2 \$	(186.7)	NM	(7.9%)	1.1x	NM	1.0x	NM	0.9x	20.1x
Snap Inc.	28.46	(65.9%)	\$	46,569.8 \$	45,784.2	\$ 4,410.2	(536.2)	NM	56.7%	10.4x	NM	8.4x	59.8x	5.9x	29.6x
Taboola.com Ltd.	4.31	(62.3%)	\$	1,025.5 \$	1,069.1	\$ 1,378.5	\$ 46.3	3.4%	15.9%	0.8x	23.1x	0.6x	5.2x	0.6x	4.5x
The Trade Desk, Inc.	58.92	(48.4%)	\$	28,636.7 \$	27,962.5	\$ 1,196.5	162.3	13.6%	43.1%	23.4x	172.3x	17.6x	46.5x	14.0x	37.3x
Travelzoo	6.90	(62.6%)	\$	83.2 \$	63.6	\$ 66.9	3.3	4.9%	40.6%	1.0x	19.4x	0.8x	5.0x	0.7x	4.4x
Tripadvisor, Inc.	25.67	(47.9%)	\$	3,559.7 \$	3,789.7	\$ 1,041.0	(27.0)	NM	131.8%	3.6x	NM	2.8x	13.5x	2.4x	8.7x
TrueCar, Inc.	3.58	(42.4%)	\$	335.0 \$	121.4	\$ 231.7	(29.4)	NM	(16.9%)	0.5x	NM	0.6x	NM	0.5x	NM
Twitter, Inc.	49.02	(33.2%)	\$	37,362.6 \$	37,727.1	\$ 5,242.4	546.5	10.4%	32.9%	7.2x	69.0x	6.4x	24.2x	5.2x	20.1x
Viant Technology Inc.	5.88	(83.9%)	\$	82.7 \$	84.2	\$ 226.6	(29.6)	NM	35.5%	0.4x	NM	0.3x	2.8x	0.3x	1.9x
Yelp Inc.	32.53	(24.8%)	\$	2,327.3 \$	2,005.7	\$ 1,031.8	67.8	6.6%	18.2%	1.9x	29.6x	1.7x	7.4x	1.5x	6.2x
Yext, Inc.	5.79	(61.8%)	\$	759.6 \$	631.0	\$ 390.6	(76.9)	NM	10.1%	1.6x	NM	1.6x	NM	1.4x	264.3x
Zillow Group, Inc.	38.65	(71.6%)	\$	9,729.3 \$	11,614.8	\$ 8,147.4	(148.4)	NM	143.9%	1.4x	NM	1.8x	14.7x	4.4x	11.2x
	Mean: Median:	(58.9%) (62.3%)		\$63,371 \$760	\$59,666 \$1,038	\$ 12,243.7 S \$ 745.4		12.6% 7.6%	45.8% 28.6%	3.2x 1.4x	38.7x 20.3x	2.6x 1.4x	18.0x 10.6x	2.2x 1.2x	19.9x 8.7x
									Weighted Average: Weighted Average:	5.3x 5.1x	16.6x 14.6x	4.8x 4.6x	12.7x 11.0x	4.1x 4.0x	10.7x 10.6x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (11.2x) and EBITDA multiples that are 1.0 standard deviations above the mean (65.9x)

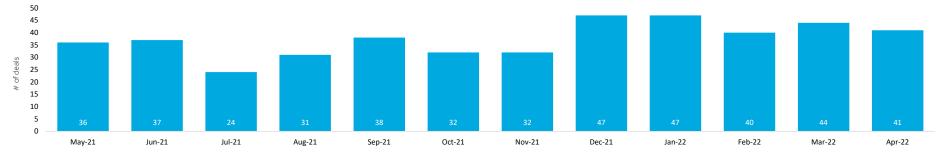
Page 29

		Basic S	Statist	tics				Last Twelve I	Months		LTM M	ultiples	CYZ	2022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise		LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value		Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
International-Based Digital Advertising	\$	%		\$MM	\$MM		\$MM	\$MM	%	%	х	х	х	х	х	х
AcuityAds Holdings Inc.	3.03	(75.3%)	Ś	184.5 \$	113.3	ć	96.4 \$	7.9	8.2%	16.3%	1.2x	14.4x	1.0x	6.8x	0.8x	5.5x
, ,		. ,														
Cliq Digital AG	25.98	(34.3%)	\$	169.0 \$	170.2	\$	191.6 \$	34.0	17.7%	52.0%	0.9x	5.0x	0.8x	4.8x	0.6x	3.6x
Criteo S.A.	24.78	(46.9%)	\$	1,501.1 \$	1,094.4	\$	2,223.7 \$	253.5	11.4%	5.4%	0.5x	4.3x	1.1x	3.4x	1.0x	3.0x
Gambling.com Group Limited	8.28	(51.2%)	\$	292.9 \$	249.4	\$	42.3 \$	14.1	33.4%	51.3%	5.9x	17.6x	3.4x	10.0x	2.6x	6.3x
iClick Interactive Asia Group Limited	1.03	(92.1%)	\$	98.7 \$	92.7	\$	307.7 \$	(9.0)	NM	20.8%	0.3x	NM	0.3x	NM	0.2x	3.1x
MakeMyTrip Limited	25.47	(29.8%)	\$	2,667.5 \$	2,422.3	\$	294.6 \$	(13.9)	NM	55.7%	8.2x	NM	4.2x	120.6x	2.8x	30.1x
Mirriad Advertising plc	0.33	(57.4%)	\$	91.1 \$	54.2	\$	3.3 \$	(13.9)	NM	50.6%	16.2x	NM	13.1x	NM	5.8x	NM
Pacific Online Limited	0.16	(41.0%)	\$	180.1 \$	105.6	\$	134.1 \$	9.4	7.0%	(11.9%)	0.8x	11.3x	NM	NM	NM	NM
Perion Network Ltd.	21.08	(36.3%)	\$	933.7 \$	603.5	\$	514.0 \$	62.3	12.1%	46.1%	1.2x	9.7x	1.0x	6.1x	0.8x	5.1x
Rightmove plc	7.76	(23.7%)	\$	6,514.5 \$	6,468.1	\$	412.8 \$	305.4	74.0%	48.2%	15.7x	21.2x	15.6x	20.6x	14.4x	19.0x
Septeni Holdings Co., Ltd.	5.12	(4.9%)	\$	1,017.6 \$	883.7	\$	197.0 \$	43.3	22.0%	20.3%	4.5x	20.4x	3.7x	15.6x	3.3x	13.6x
TDCX Inc.	13.85	(53.8%)	\$	2,018.8 \$	1,800.7	\$	411.8 \$	115.6	28.1%	27.7%	4.4x	15.6x	3.6x	11.8x	2.8x	9.4x
Tencent Holdings Limited	48.10	(41.0%)	\$	458,649.0 \$	479,004.9	\$	88,171.5 \$	27,608.9	31.3%	16.2%	5.4x	17.3x	5.1x	17.2x	4.5x	14.4x
XLMedia PLC	0.44	(47.4%)	\$	114.2 \$	92.8	\$	66.5 \$	4.5	6.8%	21.2%	1.4x	20.5x	1.3x	4.5x	1.2x	3.6x
Yandex N.V.	18.94	(78.3%)	\$	6,798.3 \$	7,243.2	\$	4,725.9 \$	(16.1)	NM	59.1%	1.5x	NM	1.1x	8.1x	0.7x	5.4x
	Mean: Median:	(47.6%) (46.9%)	\$ \$	32,082.1 \$ 933.7 \$	33,359.9 603.5		6,519.6 \$ 294.6 \$	1,893.72 14.14	22.9% 17.7%	31.9% 27.7%	4.5x 1.5x	14.3x 15.6x	3.9x 2.4x	19.1x 9.1x	3.0x 1.9x	9.4x 5.5x
									*Adj	Weighted Average usted Weighted Av	5.5x 5.4x	17.0x 17.3x	5.2x 5.0x	17.5x 17.0x	4.5x 4.4x	14.3x 14.2x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (9.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (45.5x)

# <sup>/</sup> Agency & Marketing Services

- A total of 41 transactions was announced in the Agency & Marketing Services segment, six of which were reported for \$734 million in value
- Select Agency & Marketing Services transactions include:
  - Carlyle-backed DEPT's pending acquisition of growth marketing agency 3Q Digital (a Canaccord Genuity-led transaction)
  - The pending \$470 million sale of esports marketing agency ReKTGlobal to Infinite Realty
  - The sale of Germany-based digital marketing agency Finc3 to Trivest Partners-backed Fortress Brand
  - Eldridge and Maverix Private Equity's CAD \$250 million growth equity investment in digital marketing agency Viral Nation
  - The purchase of Australia-based digital agency Be Media by Animoca Brands
  - Stagwell's acquisition of Canada-based marketing agencies Dyversity Communications and Netherlands-based Brand New Galaxy
  - The sale of growth strategy and digital marketing agency Search Laboratory to Havas Media



Note: Deal values are not included in chart, as the majority of Agency & Marketing Services transactions were reported without a value

### Agency & Marketing Services

	40	Q21	10	Q22	L	.TM	Ap	or-22
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	88	\$1,769.6	143	\$1,339.0	369	\$6,573.8	35	\$470.0
Private Equity - Buyout	10	395.0	10	3,700.0	36	8,025.0	1	0.0
Private Equity - VC/Growth Capital	13	154.1	19	808.9	44	2,756.6	5	264.0
Total	111	\$2,318.7	172	\$5,847.9	449	\$17,355.4	41	\$734.0



		Basic S	Statist	ics				Last Twelve	Months		LTM M	ultiples	CY	2022	CY2	2023
	Stock Price	Change from		Equity	Enterprise	LT	ГМ	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Reve	enue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$1	1M	\$MM	%	%	x	x	x	x	x	x
Agency																
Dentsu Group Inc.	36.25	(7.0%)	\$	9,854.4 \$	10,568.8	\$	9,428.6 \$	1,878.8	19.9%	15.6%	1.1x	5.6x	1.2x	6.2x	1.2x	6.0x
Digital Holdings, Inc.	11.38	(41.7%)	\$	237.8 \$	81.9	\$	855.6 \$	101.2	11.8%	11.0%	0.1x	0.8x	0.6x	2.7x	0.6x	9.3x
Hakuhodo DY Holdings Inc	11.87	(24.4%)	\$	4,433.4 \$	4,058.2	\$	8,663.6 \$	777.2	9.0%	(22.1%)	0.5x	5.2x	0.6x	6.6x	0.6x	6.4x
M&C Saatchi plc	2.45	(7.1%)	\$	299.3 \$	327.3	\$	534.3 \$	47.3	8.9%	22.1%	0.6x	6.9x	1.0x	6.0x	1.0x	5.7x
Omnicom Group Inc.	76.13	(16.9%)	\$	15,662.4 \$	19,207.3	\$	14,272.8 \$	2,327.1	16.3%	8.2%	1.3x	8.3x	1.3x	8.1x	1.3x	7.6x
Publicis Groupe S.A.	60.68	(13.9%)	\$	15,380.3 \$	17,640.8	\$	13,349.3 \$	2,199.5	16.5%	8.8%	1.3x	8.0x	1.5x	6.5x	1.4x	6.4x
S4 Capital plc	3.83	(65.3%)	\$	2,071.2 \$	2,105.2	\$	663.8 \$	91.2	13.7%	79.0%	3.2x	23.1x	1.8x	12.9x	1.4x	8.4x
The Interpublic Group of Companies, Inc.	32.62	(18.4%)	\$	12,841.3 \$	15,275.7	\$	9,307.4 \$	1,742.1	18.7%	14.6%	1.6x	8.8x	1.6x	8.4x	1.5x	8.1x
WPP plc	12.62	(18.4%)	\$	13,852.6 \$	18,114.9	\$	17,333.5 \$	1,957.7	11.3%	6.7%	1.0x	9.3x	1.3x	7.0x	1.2x	6.6x
	Mean:	(23.7%)	\$	8,292.5 \$	9,708.9		8,267.6 \$	1,235.78	14.0%	16.0%	1.2x	8.4x	1.2x	7.2x	1.1x	7.2x
	Median:	(18.4%)	\$	9,854.4 \$	10,568.8	\$	9,307.4 \$	1,742.10	13.7%	11.0%	1.1x	8.0x	1.3x	6.6x	1.2x	6.6x
										Veighted Average: Veighted Average:	1.3x 1.3x	8.4x 8.0x	1.4x 1.4x	7.4x 7.3x	1.3x 1.3x	7.0x 7.0x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.0x) and EBITDA multiples that are 1.0 standard deviations above the mean (13.2x)

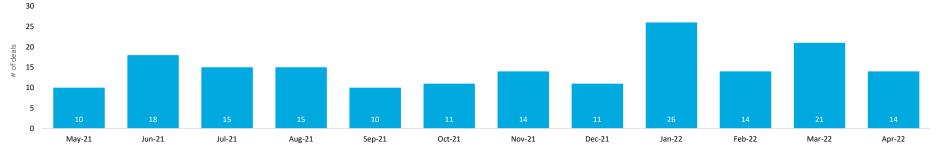
# / Marketing Services

		Basic S	Statisti	cs				Last Twelve	Months		LTM M	ultiples	CY2	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	I	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Reven	ue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM		\$MM	%	%	x	x	×	x	x	x
Marketing Services																
Advantage Solutions Inc.	5.03	(61.8%)	\$	1,603.4 \$	3,642.2	\$	3,602.3 \$	508.5	14.1%	14.2%	1.0x	7.2x	0.9x	7.4x	0.9x	7.3x
Amdocs Limited	79.69	(5.6%)	\$	9,830.1 \$	9,882.9	\$	4,306.9 \$	826.6	19.2%	2.2%	2.3x	12.0x	2.1x	9.9x	2.0x	9.3x
CSG Systems International, Inc.	61.47	(6.8%)	\$	1,909.7 \$	2,147.7	\$	1,057.8 \$	163.3	15.4%	6.0%	2.0x	13.2x	2.1x	9.4x	2.0x	8.8x
Deluxe Corporation	27.08	(44.0%)	\$	1,160.5 \$	2,904.8	\$	2,136.9 \$	336.0	15.7%	22.4%	1.4x	8.6x	1.3x	6.6x	1.3x	6.3x
Dolphin Entertainment, Inc.	3.84	(74.8%)	\$	31.0 \$	34.9	\$	31.9 \$	(0.0)	NM	34.1%	1.1x	NM	0.8x	6.6x	0.7x	3.7x
Endeavor Group Holdings, Inc.	22.75	(35.5%)	\$	6,283.8 \$	11,992.6	\$	5,077.7 \$	808.8	15.9%	46.0%	2.4x	14.8x	2.3x	10.9x	2.1x	9.7x
Harte Hanks, Inc.	7.36	(17.3%)	\$	51.7 \$	80.2	\$	194.6 \$	15.2	7.8%	10.0%	0.4x	5.3x	0.4x	4.0x	0.4x	3.7x
High Co. SA	5.71	(12.3%)	\$	117.2 \$	58.7	\$	156.3 \$	18.9	12.1%	0.7%	0.4x	3.1x	0.4x	2.6x	0.4x	2.4x
IAC/InterActiveCorp	82.88	(68.0%)	\$	7,448.7 \$	8,620.7	\$	3,699.6 \$	104.2	2.8%	33.8%	2.3x	82.7x	1.5x	31.4x	1.3x	14.8x
Loyalty Ventures Inc.	12.79	(87.1%)	\$	314.8 \$	927.2	\$	713.7 \$	98.0	13.7%	(6.9%)	1.3x	9.5x	1.2x	5.8x	1.1x	5.5x
Pitney Bowes Inc.	5.27	(46.9%)	\$	912.3 \$	2,765.1	\$	3,685.3 \$	315.7	8.6%	0.3%	0.8x	8.8x	0.7x	8.4x	0.7x	12.7x
Points.com Inc.	16.19	(14.0%)	\$	238.2 \$	140.9	\$	370.0 \$	1.9	0.5%	70.2%	0.4x	76.0x	0.3x	7.9x	0.3x	5.6x
Quad/Graphics, Inc.	6.78	(10.2%)	\$	373.0 \$	1,129.8	\$	2,998.8 \$	229.4	7.6%	6.6%	0.4x	4.9x	NM	NM	NM	NM
Viad Corp	32.75	(37.9%)	\$	674.0 \$	1,401.2	\$	507.3 \$	(8.8)	NM	22.1%	2.8x	NM	1.4x	12.9x	1.1x	9.4x
	Mean:	(35.4%)	\$	2,257.3 \$	3,237.4	\$ 1	1,918.2 \$	223.77	10.9%	19.0%	1.4x	21.7x	1.2x	9.7x	1.1x	7.7x
	Median:	(35.5%)	\$	674.0 \$	1,401.2	\$ 1	1,057.8 \$	104.22	12.1%	10.0%	1.3x	9.5x	1.3x	8.2x	1.1x	7.6x
										Veighted Average: Veighted Average:	2.0x 2.0x	26.4x 12.2x	1.8x 1.8x	14.0x 9.8x	1.6x 1.7x	10.2x 9.0x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (2.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (12.4x)

## **Traditional Media**

- A total of 14 transactions was announced in the Traditional Media segment, three of which were announced for \$175 million in total value
- Traditional Media transactions include:
  - The \$100 million round of funding media production HartBeat Productions raised from Abry Partners
  - The sale of business-to-business events company Incisive Media to EagleTree-backed portfolio companies Arc and The Channel Company, with Arc acquiring Incisive's financial services and business sustainability portfolio and The Channel Company acquiring Incisive's technology portfolio
  - Participant Media-backed Cineflix Media's acquisition of Canada-based production company Back Alley Film Productions
  - Endeavor's acquisition of trade publications company Construction Business Media
  - The sale of out-of-home media company LURE Outdoor to Seaport Capital-backed Pearl Media
  - Overstory Media Group's purchase of Canada-based local newspaper publisher The Coast



Note: Deal values are not included in chart, as the majority of Traditional Media transactions were reported without a value

			Tr	aditional Media				
	40	Q21	10	Q22	Ľ	TM	Ap	r-22
	Number of	Reported Value	Number of	Reported Value	Number of	Reported Value	Number of	Reported Value
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	30	\$7,765.6	60	\$3,024.2	143	\$21,316.3	12	\$74.9
Private Equity - Buyout	3	1,100.0	4	3,560.0	14	10,460.0	1	0.0
Private Equity - VC/Growth Capital	3	10.3	11	1,130.3	22	1,392.8	1	100.0
Total	36	\$8,875.9	75	\$7,714.5	179	\$33,169.1	14	\$174.9

# / Traditional Media

	Basic Statistics					Last Twelve Months				LTM Multiples		CY2022		CY2023	
	Stock Price	Change from 52 WK High %		Equity	Enterprise	LTM Revenue \$MM	LTM EBITDA \$MM	EBITDA Margin %	Revenue Growth %	EV Revenue	EV EBITDA x	EV Revenue	EV EBITDA x	EV Revenue	EV EBITDA x
	04/29/22 \$			Value	Value										
				\$MM	\$MM										
Broadcast, Cable, and Satelite Television															
Altice USA, Inc.	9.28	(75.7%)	\$	4,219.2 \$	30,692.0	10,033.9 \$	4,237.5	42.2%	1.1%	3.1x	7.2x	3.1x	7.6x	3.1x	7.5x
AMC Networks Inc.	32.63	(55.2%)	\$	1,382.7 \$	3,847.0	3,098.0 \$	728.5	23.5%	11.7%	1.2x	5.3x	1.2x	5.8x	1.2x	5.9x
CVC Limited	1.50	(18.7%)	\$	175.8 \$	188.0	52.9 \$	16.4	31.0%	81.2%	3.6x	11.5x	NM	NM	NM	NM
Charter Communications, Inc.	428.49	(48.1%)	\$	68,869.6 \$	165,819.6	52,360.0 \$	20,759.0	39.6%	7.1%	3.2x	8.0x	3.1x	7.5x	3.0x	7.3x
Comcast Corporation	39.76	(35.7%)	\$	178,125.4 \$	270,789.4	120,190.0 \$	35,338.0	29.4%	15.4%	2.3x	7.7x	2.2x	7.2x	2.2x	7.0x
DISH Network Corporation	28.51	(39.4%)	\$	15,082.1 \$	33,021.0	17,881.1 \$	3,927.9	22.0%	15.4%	1.8x	8.4x	1.9x	9.8x	1.8x	10.4x
Entravision Communications Corporation	5.17	(44.6%)	\$	448.1 \$	503.6	760.2 \$	95.1	12.5%	121.0%	0.7x	5.3x	0.5x	5.4x	0.5x	5.0x
fuboTV Inc.	3.79	(89.2%)	\$	701.5 \$	679.8	638.4 \$	(317.4)	NM	193.2%	1.1x	NM	0.6x	NM	0.4x	NM
Gray Television, Inc.	18.52	(26.6%)	\$	1,756.0 \$	9,044.0	2,413.0 \$	720.0	29.8%	1.3%	3.7x	12.6x	2.4x	6.5x	2.7x	8.7x
Grupo Televisa, S.A.B.	1.86	(36.7%)	\$	5,254.8 \$	8,992.4	5,224.7 \$	1,945.6	37.2%	13.0%	1.7x	4.6x	2.3x	6.2x	2.3x	6.2x
Liberty Global plc	22.76	(25.6%)	\$	11,942.2 \$	25,279.1 \$	10,311.3 \$	3,687.5	35.8%	(10.7%)	2.5x	6.9x	3.4x	9.2x	3.4x	8.9x
Nexstar Media Group, Inc.	158.42	(17.8%)	\$	6,405.0 \$	13,917.1	4,648.4 \$	1,741.3	37.5%	3.3%	3.0x	8.0x	2.7x	6.2x	2.7x	6.8x
Paramount Global	29.12	(38.6%)	\$	19,000.3 \$	33,040.3	28,502.0 \$	3,672.0	12.9%	8.8%	1.2x	9.0x	1.1x	8.8x	1.0x	9.9x
Sinclair Broadcast Group, Inc.	22.24	(37.7%)	\$	1,602.1 \$	13,627.1	5,911.0 \$	4,151.0	70.2%	1.1%	2.3x	3.3x	2.1x	11.7x	2.1x	13.1x
TEGNA Inc.	22.05	(4.3%)	\$	4,885.0 \$	8,177.0	2,991.1 \$	960.9	32.1%	1.8%	2.7x	8.5x	2.4x	7.1x	2.4x	7.3x
The E.W. Scripps Company	16.46	(30.3%)	\$	1,360.5 \$	4,986.2	2,283.5 \$	581.9	25.5%	22.9%	2.2x	8.6x	1.9x	6.4x	1.9x	8.1x
Warner Bros. Discovery, Inc.	18.15	(54.3%)	\$	44,047.2 \$	55,855.2	12,558.0 \$	3,849.0	30.6%	16.5%	4.4x	14.5x	1.1x	4.9x	1.1x	4.2x
	Mean:	(39.0%)	\$	20,075.7 \$	38,912.7		5,140.32	32.1%	30.5%	2.3x	7.6x	2.1x	7.5x	2.0x	8.0x
	Median:	(37.2%)	\$	4,552.1 \$	11,335.5	4,936.5 \$	1,843.46	31.0%	10.3%	2.3x	8.0x	2.2x	7.1x	2.2x	7.4x
									Weighted Average:	2.5x	7.7x	2.5x	7.6x	2.4x	7.6x
								*Adjusted \	Weighted Average:	2.5x	7.7x	2.5x	7.4x	2.4x	7.3x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (10.0x)

### / Traditional Media

		Basic S	Statis	tics			Last Twelve I	Months		LTM M	ultiples	CY	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	x	x	x	x	x
Large Cap Diversified Media															
Fox Corporation	33.24	(18.7%)	\$	19,532.0 \$	23,929.0	\$ 13,591.0 \$	2,990.0	22.0%	7.3%	1.8x	8.0x	NM	NM	NM	NM
Paramount Global	29.12	(38.6%)	\$	19,000.3 \$	33,040.3	\$ 28,502.0 \$	3,672.0	12.9%	8.8%	1.2x	9.0x	1.1x	8.8x	1.0x	9.9x
The Walt Disney Company	111.63	(41.0%)	\$	203,237.3 \$	256,654.3	\$ 72,988.0 \$	10,560.0	14.5%	20.1%	3.5x	24.3x	2.9x	15.4x	2.7x	13.3x
Warner Bros. Discovery, Inc.	18.15	(54.3%)	\$	44,047.2 \$	55,855.2	\$ 12,558.0 \$	3,849.0	30.6%	16.5%	4.4x	14.5x	1.1x	4.9x	1.1x	4.2x
	Mean:	(32.8%)	\$	80,589.9 \$	104,541.2	\$ 38,360.3 \$	5,740.67	16.5%	12.1%	2.1x	13.8x	2.0x	12.1x	1.8x	11.6x
	Median:	(38.6%)	\$	19,532.0 \$	33,040.3	\$ 28,502.0 \$	3,672.00	14.5%	8.8%	1.8x	9.0x	2.0x	12.1x	1.8x	11.6x
									Weighted Average:	3.1x	21.4x	2.5x	13.6x	2.3x	11.9x
								*Adjusted	l Weighted Average:	3.1x	8.6x	2.7x	14.7x	2.5x	12.9x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (13.9x)

B-to-B Media														
Ascential plc	3.99	(30.3%)	\$ 1,753.9 \$	1,915.7 \$	473.0 \$	62.0	13.1%	51.9%	4.1x	30.9x	3.4x	13.1x	2.9x	10.8x
Centaur Media Plc	0.59	(21.7%)	\$ 85.4 \$	72.0 \$	52.9 \$	4.0	7.6%	20.5%	1.4x	18.0x	1.3x	7.2x	1.2x	5.3x
Emerald Holding, Inc.	2.69	(55.1%)	\$ 188.7 \$	926.0 \$	145.5 \$	(43.7)	NM	14.2%	6.4x	NM	NM	NM	NM	NM
Euromoney Institutional Investor PLC	12.46	(11.7%)	\$ 1,347.3 \$	1,384.0 \$	453.7 \$	94.7	20.9%	0.2%	3.1x	14.6x	2.8x	12.9x	2.6x	10.5x
Glacier Media Inc.	0.31	(24.5%)	\$ 41.4 \$	53.2 \$	130.0 \$	5.1	3.9%	8.8%	0.4x	10.5x	NM	NM	NM	NM
Hyve Group Plc	0.96	(51.6%)	\$ 279.3 \$	425.2 \$	74.5 \$	(47.7)	NM	(44.4%)	5.7x	NM	2.4x	23.2x	1.8x	6.3x
Informa plc	7.21	(8.5%)	\$ 10,469.1 \$	12,643.9 \$	2,435.5 \$	545.0	22.4%	8.3%	5.2x	23.2x	4.6x	17.9x	4.1x	13.2x
MCH Group AG	8.51	(45.9%)	\$ 125.6 \$	262.0 \$	208.8 \$	(13.5)	NM	16.7%	1.3x	NM	0.9x	15.9x	0.7x	4.9x
RELX PLC	29.45	(10.0%)	\$ 57,730.2 \$	65,328.4 \$	9,808.8 \$	2,989.8	30.5%	1.9%	6.7x	21.9x	NM	NM	NM	NM
TechTarget, Inc.	67.31	(39.6%)	\$ 2,002.6 \$	2,102.2 \$	263.4 \$	55.3	21.0%	77.5%	8.0x	38.0x	6.7x	17.1x	5.9x	14.4x
	Mean:	(29.9%)	\$ 7,402.4 \$	8,511.3 \$	1,404.6 \$	365.11	17.0%	15.6%	4.2x	22.4x	3.2x	15.3x	2.8x	9.4x
	Median:	(27.4%)	\$ 813.3 \$	1,155.0 \$	236.1 \$	30.20	20.9%	11.5%	4.6x	21.9x	2.8x	15.9x	2.6x	10.5x
			·	·				Veighted Average:	6.3x	22.1x	1.0x	3.8x	0.9x	2.8x
							*Adjusted V	Veighted Average:	6.3x	22.1x	4.5x	16.9x	4.0x	9.8x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (17.8x)

									leighted Average:	3.6x	12.8x	3.5x	7.4x	3.4x	7.0x
	riculaii.	(43.570)		100.0 \$	720.7	410.0 \$	101.40		leighted Average:	3.6x	13.0x	3.4x	11.2x	3.2x	10.6x
	Median:	(49.3%)	Ś	186.0 \$	726.7 \$	418.0 \$	101.40	18.4%	14.9%	1.9x	13.1x	1.5x	7.8x	1.5x	7.6x
	Mean:	(44.2%)	\$	3,518.5 \$	5,530.0 \$	1,639.8 \$	433.47	19.7%	18.2%	2.2x	11.8x	1.8x	8.4x	1.8x	8.1x
Urban One, Inc.	6.04	(20.4%)	\$	328.3 \$	1,073.0 \$	462.4 \$	142.6	30.8%	24.0%	2.3x	7.5x	NM	NM	NM	NM
Townsquare Media, Inc.	10.90	(28.9%)	\$	186.0 \$	726.7 \$	418.0 \$	101.4	24.3%	12.6%	1.7x	7.2x	1.5x	6.1x	1.5x	6.0x
Sirius XM Holdings Inc.	6.00	(17.7%)	\$	23,616.7 \$	33,768.7 \$	8,824.0 \$	2,582.0	29.3%	8.3%	3.8x	13.1x	3.7x	12.0x	3.6x	11.4x
Salem Media Group, Inc.	2.91	(57.3%)	\$	79.1 \$	298.9 \$	258.2 \$	35.4	13.7%	9.3%	1.2x	8.4x	1.1x	7.8x	1.1x	7.6x
MediaCo Holding Inc.	2.50	(85.6%)	\$	21.4 \$	163.3 \$	55.5 \$	10.2	18.4%	41.3%	2.9x	16.0x	NM	NM	NM	NM
Audacy, Inc.	2.54	(49.3%)	\$	348.5 \$	2,351.2 \$	1,219.4 \$	138.8	11.4%	14.9%	1.9x	16.9x	1.6x	7.6x	1.5x	7.0x
Beasley Broadcast Group, Inc.	1.69	(50.1%)	\$	49.6 \$	328.5 \$	241.4 \$	23.9	9.9%	17.1%	1.4x	13.8x	1.2x	8.7x	1.2x	8.6x
Radio Broadcasting															

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (10.9x)



\*The stock prices shown are as of 4/29/2022 and should not be relied upon as current thereafter.

Page 36

### / Traditional Media

		Basic S	tatist	ics			Last Twelve	Months		LTM M	ultiples	CY	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	X	x	x	×	x	x
Entertainment Media															
Cineplex Inc.	10.27	(21.5%)	\$	650.4 \$	2,079.9	\$ 518.9 \$	(78.9)	NM	57.0%	4.0x	NM	1.9x	7.8x	1.6x	6.4x
Lions Gate Entertainment Corp.	13.49	(37.0%)	\$	2,907.3 \$	6,710.2	\$ 3,550.9 \$	309.2	8.7%	6.3%	1.9x	21.7x	1.7x	18.5x	1.5x	11.5x
Live Nation Entertainment, Inc.	104.88	(17.9%)	\$	23,854.1 \$	27,376.0	\$ 6,268.4 \$	(9.5)	NM	236.8%	4.4x	NM	2.0x	22.6x	1.8x	19.0x
Fox Corporation	33.24	(18.7%)	\$	19,532.0 \$	23,929.0	\$ 13,591.0 \$	2,990.0	22.0%	7.3%	1.8x	8.0x	NM	NM	NM	NM
Liberty Global plc	22.76	(25.6%)	\$	11,942.2 \$	25,279.1	\$ 10,311.3 \$	3,687.5	35.8%	(10.7%)	2.5x	6.9x	3.4x	9.2x	3.4x	8.9x
Warner Music Group Corp.	29.77	(40.7%)	\$	15,326.0 \$	19,072.0	\$ 5,580.0 \$	968.0	17.3%	22.9%	3.4x	19.7x	3.1x	15.1x	2.9x	13.2x
World Wrestling Entertainment, Inc.	58.39	(17.4%)	\$	4,345.8 \$	4,549.5	\$ 1,165.1 \$	354.1	30.4%	23.1%	3.9x	12.8x	3.6x	12.4x	3.4x	11.6x
	Mean:	(25.6%)	\$	11,222.6 \$	15,570.8	\$ 5,855.1 \$	1,174.34	22.8%	49.0%	3.1x	13.8x	2.6x	14.3x	2.4x	11.8x
	Median:	(21.5%)	\$	11,942.2 \$	19,072.0	\$ 5,580.0 \$	354.07	22.0%	22.9%	3.4x	12.8x	2.6x	13.8x	2.3x	11.5x
									Weighted Average:	3.0x	8.7x	2.1x	12.3x	2.0x	10.5x
								*Adjusted	d Weighted Average:	3.0x	11.0x	2.7x	12.4x	2.6x	10.8x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (16.7x)

Out-of-Home Media														
APG SGA SA	191.09	(24.8%)	\$ 572.3 \$	498.0 \$	293.9 \$	25.9	8.8%	1.7%	1.7x	19.2x	1.5x	11.1x	1.5x	10.2x
Clear Channel Outdoor Holdings, Inc.	2.46	(40.0%)	\$ 1,159.5 \$	7,992.4 \$	2,241.1 \$	410.3	18.3%	20.8%	3.6x	19.5x	3.0x	13.9x	2.9x	12.4x
JCDecaux SA	21.10	(23.7%)	\$ 4,489.2 \$	9,322.9 \$	2,868.8 \$	427.7	14.9%	20.1%	3.2x	21.8x	2.6x	14.1x	2.4x	12.1x
Lamar Advertising Company	110.41	(11.2%)	\$ 11,201.8 \$	15,327.8 \$	1,871.3 \$	832.2	44.5%	22.1%	8.2x	18.4x	7.9x	17.3x	7.4x	16.2x
National CineMedia, Inc.	2.21	(58.8%)	\$ 180.5 \$	1,341.2 \$	114.6 \$	(64.5)	NM	26.8%	11.7x	NM	4.4x	11.8x	3.4x	8.0x
Outfront Media Inc.	25.60	(12.8%)	\$ 4,198.6 \$	8,287.1 \$	1,578.2 \$	367.5	23.3%	42.2%	5.3x	22.6x	4.7x	17.5x	4.2x	15.0x
Stingray Group Inc.	5.20	(19.8%)	\$ 364.3 \$	644.4 \$	215.4 \$	78.2	36.3%	5.8%	3.0x	8.2x	2.6x	7.1x	2.5x	6.7x
TOM Group Limited	0.10	(27.2%)	\$ 378.1 \$	788.1 \$	114.1 \$	18.5	16.2%	2.5%	6.9x	42.7x	NM	NM	NM	NM
	Mean:	(27.3%)	\$ 2,818.0 \$	5,525.2 \$	1,162.2 \$	261.97	23.2%	17.7%	5.4x	21.8x	3.8x	13.3x	3.5x	11.5x
	Median:	(24.3%)	\$ 865.9 \$	4,666.8 \$	936.1 \$	222.84	18.3%	20.5%	4.4x	19.5x	3.0x	13.9x	2.9x	12.1x
						•		Weighted Average:	5.7x	19.8x	4.9x	15.4x	4.6x	13.7x
							*Adjusted	Weighted Average:	5.7x	20.0x	5.0x	13.5x	3.1x	11.7x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (15.7x)

Publishing														
Gannett Co., Inc.	4.01	(43.1%)	\$ 587.9 \$	1,989.5 \$	3,179.1 \$	449.1	14.1%	(1.7%)	0.6x	4.4x	0.6x	5.2x	0.6x	5.4x
John Wiley & Sons, Inc.	50.89	(22.9%)	\$ 2,851.9 \$	3,822.8 \$	2,073.5 \$	345.1	16.6%	10.3%	1.8x	11.1x	1.8x	8.6x	1.7x	8.2x
News Corporation	19.86	(29.0%)	\$ 11,651.6 \$	13,836.6 \$	10,046.0 \$	1,268.0	12.6%	14.9%	1.4x	10.9x	1.3x	7.7x	1.3x	6.8x
Pearson plc	9.69	(21.8%)	\$ 7,356.7 \$	7,993.1 \$	4,641.7 \$	591.7	12.7%	0.9%	1.7x	13.5x	NM	NM	NM	NM
Scholastic Corporation	36.85	(15.7%)	\$ 1,268.4 \$	1,054.2 \$	1,529.9 \$	106.4	7.0%	29.3%	0.7x	9.9x	NM	NM	NM	NM
The E.W. Scripps Company	16.46	(30.3%)	\$ 1,360.5 \$	4,986.2 \$	2,283.5 \$	581.9	25.5%	22.9%	2.2x	8.6x	1.9x	6.4x	1.9x	8.1x
The New York Times Company	38.32	(31.8%)	\$ 6,417.9 \$	5,418.1 \$	2,112.3 \$	301.0	14.2%	18.3%	2.6x	18.0x	2.3x	17.0x	2.2x	14.4x
	Mean:	(27.8%)	\$ 4,499.3 \$	5,585.8 \$	3,695.1 \$	520.44	14.7%	13.6%	1.6x	10.9x	1.6x	9.0x	1.5x	8.6x
	Median:	(29.0%)	\$ 2,851.9 \$	4,986.2 \$	2,283.5 \$	449.10	14.1%	14.9%	1.7x	10.9x	1.8x	7.7x	1.7x	8.1x
							V	Veighted Average:	1.7x	11.8x	1.2x	7.0x	1.2x	6.5x
							* A diverse of V	Valabled Average	1 74	10.00	1.64	7 44	1 54	7 24

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (11.4x)



\*The stock prices shown are as of 4/29/2022 and should not be relied upon as current thereafter.
Page 37

- A total of 286 transactions was announced in the Software segment, 170 of which were reported for \$19.9 billion in aggregate value
- VC/ Growth Capital transactions represented 60 percent of segment activity
- In addition to KKR's pending acquisition of Barracuda Networks and the pending sale of Pensando to AMD, select transactions announced in the Software segment include:
  - The \$500 million sale of hospital revenue cycle management software provider Revecore to GrowthCurve Capital
  - The \$400 purchase of employment screening platform Inflection by Checkr
  - Sumeru Equity Partners' \$300 million investment in cloud-based compensation management software begom
  - The \$180 million round of funding procurement management platform LogicSource raised from FTV Capital
  - The sale of Slovakia-based process mining technology company Minit to Microsoft
  - The sale of data operations platform Datakin to Insight Partners-backed Astronomer
  - The purchase of fashion ERP software company texdata software by Main Capital Partners



	40	Q21	10	Q22	L	TM	Ар	r-22
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	326	\$24,340.4	465	\$38,061.7	1,412	\$98,560.3	103	\$3,956.5
Private Equity - Buyout	40	10,608.0	50	15,009.9	164	55,966.8	10	7,270.0
Private Equity - VC/Growth Capital	530	33,417.7	739	38,234.1	2,218	118,569.8	173	8,685.8
Total	896	\$68,366.1	1,254	\$91,305.7	3,794	\$273,096.9	286	\$19,912.3

		Basic S	Statist	tics			Last Twelve	Months		LTM M	ultiples	CYZ	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	X	х	х	X	х	х
Security Software	405.00	(45.50()		45 470 5 . 4	42.400.0		045.4	44.50/	5.50		40.5		44.0		44.0
Check Point Software Technologies Ltd.	126.29	(15.6%)	\$	16,179.5 \$	12,408.0		915.1	41.6%	5.6%	5.6x	13.6x	5.4x	11.8x	5.1x	11.3x
Cisco Systems, Inc.	48.98	(23.8%)	\$	203,471.1 \$	194,965.1		15,990.0	31.0%	7.3%	3.8x	12.2x	3.6x	9.6x	3.4x	9.4x
Cloudflare, Inc.	86.14	(61.1%)	\$	28,085.4 \$	27,556.7	\$ 656.4 \$	(81.5)	NM	52.3%	42.0x	NM	29.6x	267.4x	22.3x	191.7x
CrowdStrike Holdings, Inc.	198.76	(33.4%)	\$	45,867.4 \$	44,657.4	\$ 1,451.6 \$	(79.9)	NM	66.0%	30.8x	NM	20.7x	113.7x	15.3x	76.5x
CyberArk Software Ltd.	157.14	(22.1%)	\$	6,299.0 \$	5,609.2	\$ 502.9 \$	(64.1)	NM	8.3%	11.2x	NM	9.5x	NM	7.9x	208.5x
ForgeRock, Inc.	20.43	(58.2%)	\$	1,721.4 \$	1,403.9	\$ 176.9 \$	(27.4)	NM	38.6%	7.9x	NM	6.6x	NM	5.3x	NM
Fortinet, Inc.	289.01	(22.3%)	\$	46,319.3 \$	44,839.5	\$ 3,586.7 \$	767.8	21.4%	31.5%	12.5x	58.4x	10.4x	37.6x	8.7x	30.5x
Juniper Networks, Inc.	31.52	(17.4%)	\$	10,184.0 \$	10,685.2	\$ 4,829.2 \$	692.8	14.3%	6.8%	2.2x	15.4x	2.1x	9.7x	2.0x	9.2x
KnowBe4, Inc.	23.80	(35.1%)	\$	4,160.5 \$	3,900.2	\$ 246.3 \$	(1.4)	NM	40.8%	15.8x	NM	11.8x	94.7x	9.5x	62.7x
Mimecast Limited	79.68	(6.8%)	\$	5,334.2 \$	5,126.8	\$ 575.3 \$	104.6	18.2%	19.4%	8.9x	49.0x	7.8x	28.4x	7.2x	24.9x
Mandiant, Inc.	21.98	(5.8%)	\$	5,103.8 \$	4,402.1	\$ 498.9 \$	(259.7)	NM	(48.2%)	8.8x	NM	7.8x	NM	6.3x	144.7x
Palo Alto Networks, Inc.	561.28	(12.4%)	\$	55,277.3 \$	55,893.3	\$ 4,857.5 \$	(66.6)	NM	28.4%	11.5x	NM	9.3x	39.8x	7.7x	32.3x
Qualys, Inc.	136.28	(9.2%)	\$	5,318.9 \$	4,851.0	\$ 427.8 \$	187.0	43.7%	14.6%	11.3x	25.9x	10.0x	26.3x	8.6x	22.5x
Rapid7, Inc.	95.52	(34.1%)	\$	5,563.2 \$	6,252.3	\$ 575.3 \$	(93.8)	NM	32.4%	10.9x	NM	9.1x	123.4x	7.5x	90.1x
SecureWorks Corp.	11.04	(58.9%)	\$	932.6 \$	734.8	\$ 535.2 \$	(11.9)	NM	(4.6%)	1.4x	NM	1.5x	NM	1.5x	NM
Tenable Holdings, Inc.	55.23	(13.2%)	\$	6,091.1 \$	5,986.3	\$ 577.3 \$	(29.2)	NM	25.3%	10.4x	NM	8.8x	86.6x	7.3x	62.8x
Trend Micro Incorporated	55.94	(1.9%)	\$	7,803.0 \$	5,830.5	\$ 1,653.3 \$	560.5	33.9%	9.4%	3.5x	10.4x	3.7x	12.7x	3.5x	11.8x
Tufin Software Technologies Ltd.	12.90	(4.4%)	\$	495.1 \$	430.3	\$ 110.9 \$	(34.4)	NM	10.0%	3.9x	NM	3.4x	NM	3.1x	NM
VeriSign, Inc.	178.69	(30.5%)	\$	19,574.6 \$	20,151.3	\$ 1,350.9 \$	929.4	68.8%	5.9%	14.9x	21.7x	14.1x	20.4x	12.7x	17.5x
Varonis Systems, Inc.	43.20	(41.2%)	\$	4,733.3 \$	4,228.1	\$ 411.6 \$	(101.5)	NM	31.4%	10.3x	NM	8.6x	98.6x	7.1x	64.6x
Zscaler, Inc.	202.74	(46.1%)	\$	28,603.6 \$	27,972.1	\$ 859.6 \$	(241.7)	NM	60.4%	32.5x	NM	22.8x	168.3x	17.4x	111.9x
	Mean:	(26.4%)	\$	24,148.5 \$	23,232.6		907.34	34.1%	21.0%	12.4x	25.8x	9.8x	71.8x	8.1x	65.7x
	Median:	(22.3%)	\$	6,299.0 \$	5,986.3	\$ 577.3 \$	(27.38)	32.5%	19.4% Weighted Average:	10.4x 12.8x	18.6x 12.7x	8.8x 9.9x	38.7x 53.4x	7.3x 8.1x	47.5x 43.0x
									Weighted Average:	12.8x 11.1x	12./x 13.4x	9.9x 8.7x	33.2x	8.1x 7.2x	43.0x 31.1x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (30.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (89.9x)



		Basic S	tatisti	cs			Last Twelve	Months		LTM M	ultiples	CYZ	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	х	х	х	х
Healthcare Software															
Allscripts Healthcare Solutions, Inc.	20.66	(11.1%)	\$	2,400.9 \$	2,647.0	\$ 1,503.0 \$	138.9	9.2%	0.0%	1.8x	19.1x	4.4x	15.5x	4.1x	13.9x
Cegedim SA	26.14	(16.8%)	\$	358.1 \$	623.3	\$ 596.7 \$	112.4	18.8%	5.6%	1.0x	5.5x	1.1x	5.4x	1.0x	5.1x
Cerner Corporation	93.64	(0.4%)	\$	27,527.2 \$	28,632.8	\$ 5,806.8 \$	1,578.5	27.2%	5.9%	4.9x	18.1x	4.7x	13.8x	4.5x	12.8x
Computer Programs and Systems, Inc.	31.92	(15.2%)	\$	461.9 \$	556.9	\$ 290.5 \$	48.8	16.8%	10.6%	1.9x	11.4x	1.8x	9.3x	1.7x	8.6x
Craneware plc	21.50	(39.5%)	\$	756.5 \$	828.0	\$ 117.7 \$	22.4	19.0%	59.9%	7.0x	37.0x	4.6x	16.2x	4.2x	14.2x
Definitive Healthcare Corp.	23.65	(53.0%)	\$	2,307.4 \$	2,820.6	\$ 166.2 \$	41.3	24.8%	40.4%	17.0x	68.4x	12.8x	43.7x	10.1x	29.8x
Doximity, Inc.	39.87	(63.0%)	\$	7,627.7 \$	6,863.7	\$ 316.6 \$	110.0	34.8%	79.3%	21.7x	62.4x	16.4x	41.5x	12.6x	31.0x
EMIS Group plc	16.80	(9.7%)	\$	1,058.0 \$	985.0	\$ 227.8 \$	55.6	24.4%	5.5%	4.3x	17.7x	4.4x	14.2x	4.2x	13.4x
HealthEquity, Inc.	62.32	(26.5%)	\$	5,223.8 \$	6,006.6	\$ 756.6 \$	177.8	23.5%	3.1%	7.9x	33.8x	7.3x	23.9x	6.7x	20.2x
Kooth plc	2.69	(47.7%)	\$	89.0 \$	80.1	\$ 22.6 \$	(0.9)	NM	28.2%	3.5x	NM	3.2x	35.3x	2.6x	19.5x
McKesson Corporation	309.61	(7.7%)	\$	46,379.1 \$	52,211.1	\$ 257,006.0 \$	3,517.0	1.4%	8.2%	0.2x	14.8x	0.2x	10.4x	0.2x	10.2x
NantHealth, Inc.	0.70	(75.5%)	\$	81.4 \$	310.8	\$ 62.6 \$	(35.1)	NM	(14.4%)	5.0x	NM	4.5x	NM	3.8x	NM
NextGen Healthcare, Inc.	18.85	(13.8%)	\$	1,219.5 \$	1,191.3	\$ 589.3 \$	18.7	3.2%	7.3%	2.0x	63.7x	1.9x	10.5x	1.8x	9.6x
Signify Health, Inc.	13.80	(56.8%)	\$	2,430.3 \$	2,459.8	\$ 809.9 \$	142.7	17.6%	22.9%	3.0x	17.2x	2.6x	11.3x	2.1x	8.9x
Streamline Health Solutions, Inc.	1.52	(33.6%)	\$	71.6 \$	71.8	\$ 17.4 \$	(6.6)	NM	53.2%	4.1x	NM	3.3x	NM	2.9x	NM
Veeva Systems Inc.	181.95	(47.1%)	\$	28,163.6 \$	25,842.1	\$ 1,850.8 \$	532.9	28.8%	26.3%	14.0x	48.5x	11.9x	30.2x	10.2x	25.7x
	Mean:	(32.3%)	\$	7,884.7 \$	8,258.2		403.41	19.2%	21.4%	6.2x	32.1x	5.3x	20.1x	4.5x	15.9x
	Median:	(30.1%)	\$	1,763.4 \$	1,825.5	\$ 452.9 \$	82.81	19.0%	9.4%	4.2x	19.1x 27.2x	4.4x	14.9x	4.0x	13.6x
									Veighted Average: Veighted Average:	5.9x 5.1x	27.2x 24.0x	5.1x 4.5x	18.1x 16.2x	4.4x 4.0x	15.8x 11.7x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (23.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (91.8x)

Engineering Software														
Altair Engineering Inc.	54.32	(34.5%)	\$ 4,326.7 \$	4,142.4 \$	532.2 \$	43.0	8.1%	13.2%	7.8x	96.3x	7.2x	40.7x	6.6x	34.6x
ANSYS, Inc.	275.69	(33.4%)	\$ 23,992.2 \$	24,205.0 \$	1,968.6 \$	659.3	33.5%	13.2%	12.3x	36.7x	11.6x	26.3x	10.6x	23.4x
Dassault Systèmes SE	44.83	(25.1%)	\$ 58,941.2 \$	59,623.7 \$	5,567.4 \$	1,507.0	27.1%	11.6%	10.7x	39.6x	10.4x	26.4x	9.4x	24.6x
PTC Inc.	114.21	(25.7%)	\$ 13,357.1 \$	14,519.9 \$	1,879.3 \$	507.3	27.0%	15.0%	7.7x	28.6x	7.2x	19.0x	6.4x	17.1x
Synopsys, Inc.	286.79	(24.0%)	\$ 43,907.2 \$	43,219.2 \$	4,504.1 \$	1,141.7	25.3%	17.9%	9.6x	37.9x	9.0x	26.5x	7.8x	20.1x
Trimble Inc.	66.70	(30.9%)	\$ 16,699.7 \$	17,823.6 \$	3,766.3 \$	793.1	21.1%	16.2%	4.7x	22.5x	4.4x	17.9x	4.1x	15.9x
	Mean:	(28.9%)	\$ 26,870.7 \$	27,255.6 \$	3,036.3 \$	775.25	23.7%	14.5%	8.8x	43.6x	8.3x	26.2x	7.5x	22.6x
	Median:	(28.3%)	\$ 20,346.0 \$	21,014.3 \$	2,867.4 \$	726.21	26.2%	14.1%	8.7x	37.3x	8.1x	26.4x	7.2x	21.7x
		,						Weighted Average:	9.7x	37.3x	9.2x	25.2x	8.2x	21.9x
							*Adjuste	d Weighted Average:	9.7x	35.8x	9.2x	24.8x	8.2x	21.5x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (30.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (44.3x)

		Basic S	Statist	ics			Last Twelve	1onths		LTM M	ultiples	CY2	022	CY2	2023
	Stock Price	Change from		Equity I	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Infrastructure Software	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	х	х	х	х
Adobe Inc.	395.95	(43.4%)	Ś	187,086.4 \$	187,050.4	16,142.0 \$	6,521.0	40.4%	18.0%	11.6x	28.7x	10.6x	20.7x	9.2x	18.6x
Alteryx, Inc.	64.20	(29.1%)	\$	4,373.8 \$	4,576.7		(173.4)	NM	13.9%	8.0x	NM	6.8x	NM	5.8x	108.8x
Appian Corporation	47.80	(68.1%)	\$	3,457.4 \$	3,358.3	\$ 369.3 \$	(78.2)	NM	21.2%	9.1x	NM	7.3x	NM	6.2x	NM
Atlassian Corporation Plc	224.83	(53.5%)	\$	57,156.0 \$	57,156.8	2,602.6 \$	(13.2)	NM	32.8%	22.0x	NM	17.5x	90.1x	13.5x	74.6x
Backblaze, Inc.	9.48	(74.0%)	\$	292.1 \$	220.5	\$ 67.5 \$	(4.2)	NM	25.5%	3.3x	NM	2.7x	NM	2.0x	NM
Bandwidth Inc.	22.12	(84.8%)	\$	558.7 \$	730.8	\$ 508.8 \$	26.4	5.2%	31.1%	1.4x	27.7x	1.8x	21.2x	1.6x	15.7x
Commvault Systems, Inc.	61.00	(27.6%)	\$	2,718.1 \$	2,502.2	769.6 \$	64.3	8.4%	6.4%	3.3x	38.9x	3.0x	12.7x	2.8x	11.7x
Confluent, Inc.	31.24	(67.1%)	\$	8,687.8 \$	7,793.4	\$ 437.0 \$	(401.9)	NM	66.3%	17.8x	NM	12.5x	NM	9.3x	NM
Couchbase, Inc.	17.00	(67.5%)	\$	750.9 \$	545.0	123.5 \$	(55.3)	NM	19.6%	4.4x	NM	3.9x	NM	3.2x	NM
Datadog, Inc.	120.78	(39.5%)	\$	38,037.6 \$	37,290.9	1,193.3 \$	26.2	2.2%	77.9%	31.3x	NM	21.4x	127.8x	15.8x	93.0x
DigitalOcean Holdings, Inc.	39.43	(70.4%)	\$	4,180.6 \$	3,929.9	\$ 462.2 \$	50.8	11.0%	36.3%	8.5x	77.3x	6.5x	18.3x	5.0x	15.2x
Elastic N.V.	76.14	(59.9%)	\$	7,116.7 \$	6,840.0	800.6 \$	(127.2)	NM	44.4%	8.5x	NM	6.0x	NM	4.8x	82.6x
Fastly, Inc.	15.90	(75.2%)	\$	1,921.6 \$	1,916.9	371.9 \$	(181.6)	NM	18.9%	5.2x	NM	4.1x	NM	3.5x	NM
GitLab Inc.	47.93	(65.0%)	\$	7,040.3 \$	6,130.0	252.7 \$	(127.2)	NM	66.0%	24.3x	NM	15.8x	NM	11.3x	NM
GlobalData Plc	15.60	(25.6%)	\$	1,753.1 \$	2,018.0	256.3 \$	61.7	24.1%	6.1%	7.9x	32.7x	7.2x	20.6x	6.7x	18.1x
HashiCorp, Inc.	47.08	(54.3%)	\$	8,638.2 \$	7,301.0	320.8 \$	(276.1)	NM	51.4%	22.8x	NM	17.1x	NM	13.1x	NM
International Business Machines Corporation	132.21	(13.5%)	\$	118,914.3 \$	166,039.3	58,361.0 \$	12,120.0	20.8%	14.9%	2.8x	13.7x	2.8x	10.3x	2.7x	9.8x
Informatica Inc.	19.46	(51.5%)	\$	5,447.1 \$	6,798.6	1,472.7 \$	230.7	15.7%	9.3%	4.6x	29.5x	4.4x	18.4x	3.9x	15.3x
Jamf Holding Corp.	30.80	(37.5%)	\$	3,686.8 \$	3,897.0	366.4 \$	(11.7)	NM	36.1%	10.6x	NM	7.8x	184.6x	6.5x	96.0x
JFrog Ltd.	20.87	(58.5%)	\$	2,058.7 \$	1,664.8	\$ 206.7 \$	(54.8)	NM	37.0%	8.1x	NM	6.2x	116.1x	5.0x	52.7x

		Basic S	Statist	ics			Last Twelve	Months		LTM M	ultiples	CY2	:022	CY2	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value \$MM	Value \$MM	Revenue \$MM	EBITDA \$MM	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Infrastructure Software	3	%		\$1919	\$14114	ŞMM	\$MM	%	%	х	x	х	х	х	х
MongoDB, Inc.	354.93	(39.8%)	\$	23,981.3 \$	23,392.4 \$	873.8 \$	(271.7)	NM	48.0%	26.8x	NM	17.6x	NM	13.5x	NM
Nutanix, Inc.	25.03	(43.8%)	\$	5,520.8 \$	5,621.4 \$	1,526.8 \$	(475.8)	NM	17.0%	3.7x	NM	3.2x	NM	2.7x	50.6x
Okta, Inc.	119.31	(56.9%)	\$	18,695.4 \$	18,222.7 \$	1,300.2 \$	(608.4)	NM	55.6%	14.0x	NM	10.2x	NM	7.6x	NM
PagerDuty, Inc.	28.57	(43.2%)	\$	2,487.3 \$	2,251.5	281.4 \$	(93.4)	NM	31.8%	8.0x	NM	6.2x	NM	4.9x	188.9x
Rapid7, Inc.	95.52	(34.1%)	\$	5,563.2 \$	6,252.3	575.3 \$	(93.8)	NM	32.4%	10.9x	NM	9.1x	123.4x	7.5x	90.1x
Resonance Health Limited	0.09	(40.0%)	\$	39.3 \$	33.9 \$	2.6 \$	(0.5)	NM	(5.5%)	12.9x	NM	NM	NM	NM	NM
SailPoint Technologies Holdings, Inc.	63.83	(0.9%)	\$	6,016.2 \$	5,999.5	439.0 \$	(33.8)	NM	20.2%	13.7x	NM	11.6x	NM	9.5x	NM
Salesforce, Inc.	175.94	(43.6%)	\$	174,869.7 \$	178,702.7 \$	26,492.0 \$	3,064.0	11.6%	24.7%	6.7x	58.3x	5.6x	22.2x	4.7x	19.1x
Samsara Inc.	12.34	(60.7%)	\$	6,278.3 \$	5,502.0 \$	428.3 \$	(345.3)	NM	71.4%	12.8x	NM	9.6x	NM	7.3x	NM
ServiceNow, Inc.	478.10	(32.4%)	\$	95,839.9 \$	94,032.9 \$	6,258.0 \$	714.0	11.4%	29.5%	15.0x	131.7x	12.7x	38.4x	10.2x	32.0x
Smartsheet Inc.	48.33	(43.6%)	\$	6,217.3 \$	5,844.5	550.8 \$	(143.9)	NM	42.9%	10.6x	NM	7.8x	NM	5.9x	NM
Snap-on Incorporated	212.49	(18.3%)	\$	11,341.5 \$	11,763.8 \$	4,674.0 \$	1,265.4	27.1%	13.5%	2.5x	9.3x	2.7x	9.8x	2.6x	9.9x
Snowflake Inc.	171.44	(57.7%)	\$	53,935.0 \$	49,033.0 \$	1,219.3 \$	(693.5)	NM	106.0%	40.2x	NM	24.1x	NM	15.5x	211.8x
Splunk Inc.	122.02	(30.9%)	\$	19,608.6 \$	21,300.9 \$	2,673.7 \$	(992.5)	NM	19.9%	8.0x	NM	6.5x	188.0x	5.3x	51.1x
Sumo Logic, Inc.	9.38	(60.1%)	\$	1,070.2 \$	720.7	242.1 \$	(113.0)	NM	19.5%	3.0x	NM	2.5x	NM	2.1x	NM
Synchronoss Technologies, Inc.	1.28	(67.9%)	\$	109.7 \$	339.9	280.6 \$	6.8	2.4%	(3.8%)	1.2x	49.8x	1.3x	7.8x	1.2x	5.7x
Twilio Inc.	111.82	(72.9%)	\$	20,298.0 \$	16,227.1 \$	3,127.2 \$	(671.3)	NM	57.4%	5.2x	NM	4.2x	70.0x	3.3x	41.4x
UiPath Inc.	17.83	(80.2%)	\$	9,665.4 \$	7,830.6 \$	892.3 \$	(486.2)	NM	46.8%	8.8x	NM	7.2x	NM	5.6x	92.1x
Varonis Systems, Inc.	43.20	(41.2%)	\$	4,733.3 \$	4,228.1	411.6 \$	(101.5)	NM	31.4%	10.3x	NM	8.6x	98.6x	7.1x	64.6x
WalkMe Ltd.	15.87	(53.9%)	\$	1,330.9 \$	1,012.4 \$	193.3 \$	(73.0)	NM	30.3%	5.2x	NM	4.0x	NM	3.1x	NM
	Mean: Median:	(49.7%) (52.5%)	\$ \$	23,286.9 \$ 5,789.7 \$	24,151.8 \$ 5,922.0 \$		436.23 (75.59)	15.0% 11.5%	33.1% 30.7%	10.9x 8.5x	45.2x 32.7x	8.2x 6.8x	63.1x 22.2x	6.4x 5.6x	58.8x 50.6x
	median:	(52.5%)	ş	5,789.7 \$	5,922.0	529.8 \$	(/5.59)		Neighted Average:	12.4x	32.7x 32.4x	9.7x	31.8x	7.7x	36.8x
								*Adjusted \	Weighted Average:	10.1x	33.7x	8.4x	28.7x	6.9x	30.0x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (30.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (81.2x)

		Basic S	Statis	tics			Last Twelve	Months		LTM M	lultiples	CY	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
SaaS/Cloud Software	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	х	х	х	х
Adobe Inc.	395.95	(43.4%)	\$	187,086.4 \$	187,050.4	\$ 16,142.0 \$	6,521.0	40.4%	18.0%	11.6x	28.7x	10.5x	20.4x	9.1x	18.4x
Alteryx, Inc.	64.20	(29.1%)	\$	4,373.8 \$	4,576.7	\$ 575.3 \$	(173.4)	NM	13.9%	8.0x	NM	6.4x	NM	5.3x	152.7x
Anaplan, Inc.	64.99	(7.5%)	\$	9,762.1 \$	9,513.5	\$ 592.2 \$	(183.3)	NM	32.3%	16.1x	NM	12.8x	NM	10.3x	NM
AppFolio, Inc.	103.86	(31.1%)	\$	3,624.6 \$	3,559.7	\$ 359.4 \$	(6.2)	NM	15.9%	9.9x	NM	7.9x	71.5x	6.6x	50.7x
Asure Software, Inc.	6.06	(39.0%)	\$	121.6 \$	149.5	\$ 76.1 \$	3.4	4.5%	16.1%	2.0x	43.5x	1.7x	17.4x	1.6x	13.8x
ATTRAQT Group plc	0.40	(30.0%)	\$	79.7 \$	77.4	\$ 31.0 \$	(3.6)	NM	8.9%	2.5x	NM	2.4x	34.3x	2.1x	29.4x
Autodesk, Inc.	189.28	(45.0%)	\$	41,132.1 \$	42,382.6	\$ 4,386.4 \$	826.1	18.8%	15.7%	9.7x	51.3x	8.4x	21.4x	7.3x	17.9x
Avalara, Inc.	76.07	(60.3%)	\$	6,681.5 \$	6,182.0	\$ 699.0 \$	(69.1)	NM	39.6%	8.8x	NM	7.2x	NM	5.9x	102.6x
Avast plc	7.08	(13.0%)	\$	7,370.2 \$	7,749.7	\$ 941.1 \$	437.8	46.5%	5.4%	8.2x	17.7x	7.7x	13.9x	7.2x	13.2x
Benefitfocus, Inc.	10.65	(29.9%)	\$	357.0 \$	558.5	\$ 259.3 \$	15.5	6.0%	(2.9%)	2.2x	36.0x	2.2x	12.1x	2.1x	11.3x
BigCommerce Holdings, Inc.	17.87	(75.2%)	\$	1,297.7 \$	1,246.3	\$ 239.2 \$	(60.6)	NM	44.3%	5.2x	NM	4.5x	NM	3.7x	NM
BlackLine, Inc.	67.05	(50.3%)	\$	3,975.6 \$	3,939.2	\$ 425.7 \$	(21.7)	NM	21.0%	9.3x	NM	7.5x	66.6x	6.2x	35.9x
Box, Inc.	30.62	(7.3%)	\$	4,391.6 \$	4,935.6	\$ 874.3 \$	48.9	5.6%	13.4%	5.6x	100.9x	5.0x	17.5x	4.4x	15.0x
Ceridian HCM Holding Inc.	56.13	(56.9%)	\$	8,535.5 \$	9,344.7	\$ 1,083.0 \$	7.7	0.7%	26.8%	8.6x	NM	7.7x	49.6x	6.6x	38.7x
ChannelAdvisor Corporation	14.51	(50.7%)	\$	441.9 \$	346.6	\$ 167.7 \$	22.9	13.6%	15.6%	2.1x	15.2x	1.9x	9.4x	1.7x	8.0x
Consensus Cloud Solutions, Inc.	52.72	(23.9%)	\$	1,054.2 \$	1,796.0	\$ 352.7 \$	207.5	58.8%	6.5%	5.1x	8.7x	4.7x	8.9x	4.4x	8.2x
Coupa Software Incorporated	86.30	(69.5%)	\$	6,478.2 \$	7,420.6	\$ 725.3 \$	(107.2)	NM	33.9%	10.2x	NM	8.8x	45.3x	7.2x	35.6x
CS Disco, Inc.	30.71	(55.8%)	\$	1,788.1 \$	1,533.6	\$ 114.3 \$	(22.9)	NM	67.1%	13.4x	NM	10.2x	NM	7.7x	NM
D4t4 Solutions Plc	3.61	(29.9%)	\$	145.0 \$	125.1	\$ 34.1 \$	7.2	21.2%	40.5%	3.7x	17.3x	3.8x	27.7x	3.4x	15.2x
DocuSign, Inc.	81.00	(74.3%)	\$	16,191.6 \$	16,271.0	\$ 2,107.2 \$	14.8	0.7%	45.0%	7.7x	NM	6.6x	32.9x	5.6x	27.4x
Domo, Inc.	41.42	(57.9%)	\$	1,396.6 \$	1,437.2	\$ 258.0 \$	(88.1)	NM	22.7%	5.6x	NM	4.5x	NM	3.7x	NM
dotdigital Group Plc	1.09	(70.6%)	\$	324.9 \$	278.5	\$ 82.3 \$	20.6	25.0%	15.7%	3.4x	13.5x	3.4x	10.9x	3.2x	9.9x
Dropbox, Inc.	21.75	(34.1%)	\$	8,220.5 \$	8,871.1	\$ 2,157.9 \$	458.3	21.2%	12.7%	4.1x	19.4x	3.8x	11.0x	3.5x	9.9x
Dynatrace, Inc.	38.36	(52.1%)	\$	10,961.2 \$	10,920.5	\$ 873.4 \$	125.0	14.3%	32.8%	12.5x	87.4x	10.0x	44.4x	8.0x	34.4x
Everbridge, Inc.	43.10	(74.3%)	\$	1,702.4 \$	1,901.7	\$ 368.4 \$	(49.5)	NM	35.9%	5.2x	NM	4.4x	56.5x	3.8x	33.8x
EverCommerce Inc.	12.38	(47.1%)	\$	2,421.5 \$	2,873.7	\$ 490.1 \$	73.8	15.1%	45.2%	5.9x	38.9x	4.6x	23.4x	4.0x	18.5x
Freshworks Inc.	18.17	(65.9%)	\$	5,152.5 \$	3,829.0	\$ 405.1 \$	(238.2)	NM	46.6%	9.5x	NM	7.8x	NM	5.9x	NM
HubSpot, Inc.	379.43	(56.2%)	\$	18,109.0 \$	17,624.0	\$ 1,300.7 \$	(32.6)	NM	47.3%	13.6x	NM	10.2x	80.0x	8.0x	57.7x
Intapp, Inc.	24.94	(39.0%)	\$	1,531.8 \$	1,475.8	\$ 243.8 \$	(44.5)	NM	25.7%	6.1x	NM	5.3x	NM	4.5x	NM
LivePerson, Inc.	22.62	(67.1%)	\$	1,641.6 \$	1,706.6	\$ 469.6 \$	(43.2)	NM	28.1%	3.6x	NM	3.1x	NM	2.6x	48.3x

SaaS/Cloud Software monday.com Ltd. Netcall pic PagerDuty, inc. Palo Alto Networks, inc.	Stock Price 04/29/22 \$ 129.40 0.82 28.57 561.28	Change from 52 WK High % (71.2%) (27.0%)	\$	Value \$MM 5,813.2 \$	Value \$MM	LTM Revenue \$MM	LTM EBITDA \$MM	EBITDA Margin	Revenue	EV Revenue	EV	EV	EV	EV	EV
monday.com Ltd. Netcall plc PagerDuty, Inc.	129.40 0.82 28.57	% (71.2%) (27.0%)		\$MM	\$MM			Margin	Growth	Davianua					
monday.com Ltd. Netcall plc PagerDuty, Inc.	129.40 0.82 28.57	(71.2%) (27.0%)				\$MM	\$MM				EBITDA	Revenue	EBITDA	Revenue	EBITDA
monday.com Ltd. Netcall plc PagerDuty, Inc.	0.82 28.57	(27.0%)		5,813.2 \$				%	%	х	х	х	х	х	х
PagerDuty, Inc.	28.57		,		4,926.4	308.2 \$	(123.4)	NM	91.3%	16.0x	NM	10.4x	NM	7.6x	NM
			\$	122.2 \$	114.0	38.6 \$	4.1	10.5%	8.8%	3.0x	28.1x	2.9x	15.1x	NM	NM
Palo Alto Networks, Inc.	FC4 20	(43.2%)	\$	2,487.3 \$	2,251.5	281.4 \$	(93.4)	NM	31.8%	8.0x	NM	6.2x	NM	4.9x	188.9x
	561.28	(12.4%)	\$	55,277.3 \$	55,893.3	4,857.5 \$	(66.6)	NM	28.4%	11.5x	NM	9.3x	39.8x	7.7x	32.3x
Paycom Software, Inc.	281.47	(49.6%)	\$	16,948.3 \$	16,730.4	1,136.8 \$	322.7	28.4%	30.5%	14.7x	51.8x	12.7x	31.8x	10.3x	25.5x
Paylocity Holding Corporation	189.63	(39.7%)	\$	10,450.6 \$	10,444.8	731.2 \$	87.8	12.0%	25.1%	14.3x	119.0x	11.4x	43.1x	9.3x	34.3x
Ping Identity Holding Corp.	26.13	(14.0%)	\$	2,191.5 \$	2,281.6	315.2 \$	(55.4)	NM	25.5%	7.2x	NM	6.8x	NM	5.8x	79.1x
Q2 Holdings, Inc.	51.73	(52.5%)	\$	2,958.9 \$	3,153.2	516.3 \$	(46.3)	NM	20.9%	6.1x	NM	5.5x	73.9x	4.6x	48.7x
Qualys, Inc.	136.28	(9.2%)	\$	5,318.9 \$	4,851.0	427.8 \$	187.0	43.7%	14.6%	11.3x	25.9x	10.0x	26.3x	8.6x	22.5x
Salesforce, Inc.	175.94	(43.6%)	\$	174,869.7 \$	178,702.7	26,492.0 \$	3,064.0	11.6%	24.7%	6.7x	58.3x	5.6x	22.2x	4.7x	19.1x
ServiceNow, Inc.	478.10	(32.4%)	\$	95,839.9 \$	94,032.9	6,258.0 \$	714.0	11.4%	29.5%	15.0x	131.7x	12.7x	38.4x	10.2x	32.0x
Smartsheet Inc.	48.33	(43.6%)	\$	6,217.3 \$	5,844.5	550.8 \$	(143.9)	NM	42.9%	10.6x	NM	7.8x	NM	5.9x	NM
SolarWinds Corporation	12.37	(64.8%)	\$	1,984.9 \$	3,232.4	721.6 \$	92.4	12.8%	(29.9%)	4.5x	35.0x	4.4x	10.7x	4.2x	9.9x
Splunk Inc.	122.02	(30.9%)	\$	19,608.6 \$	21,300.9	2,673.7 \$	(992.5)	NM	19.9%	8.0x	NM	6.5x	188.0x	5.3x	51.1x
Splitit Payments Ltd	0.18	(65.6%)	\$	86.8 \$	121.3	10.5 \$	(25.3)	NM	56.0%	11.5x	NM	6.1x	NM	3.1x	11.6x
SPS Commerce, Inc.	119.63	(31.4%)	\$	4,318.1 \$	4,094.7	400.4 \$	83.8	20.9%	21.9%	10.2x	48.9x	9.2x	31.2x	8.0x	26.8x
Sumo Logic, Inc.	9.38	(60.1%)	\$	1,070.2 \$	720.7	242.1 \$	(113.0)	NM	19.5%	3.0x	NM	2.5x	NM	2.1x	NM
Tenable Holdings, Inc.	55.23	(13.2%)	\$	6,091.1 \$	5,986.3	577.3 \$	(29.2)	NM	25.3%	10.4x	NM	8.8x	86.6x	7.3x	62.8x
Toast, Inc.	18.63	(73.4%)	\$	9,523.0 \$	8,356.0	1,705.0 \$	(213.0)	NM	107.2%	4.9x	NM	3.5x	NM	2.7x	NM
Upland Software, Inc.	14.92	(70.8%)	\$	464.5 \$	812.4	306.8 \$	44.9	14.6%	3.0%	2.6x	18.1x	2.5x	8.2x	2.5x	7.6x
Veeva Systems Inc.	181.95	(47.1%)	\$	28,163.6 \$	25,842.1	1,850.8 \$	532.9	28.8%	26.3%	14.0x	48.5x	11.9x	30.2x	10.2x	25.7x
Vertex, Inc.	14.23	(37.8%)	\$	2,130.5 \$	2,085.7	425.5 \$	17.1	4.0%	13.6%	4.9x	122.1x	4.3x	28.5x	3.8x	21.8x
Workday, Inc.	206.70	(32.8%)	\$	51,881.7 \$	50,340.3	5,138.8 \$	227.3	4.4%	19.0%	9.8x	NM	8.1x	32.9x	6.8x	25.4x
Workiva Inc.	96.51	(44.3%)	\$	5,021.5 \$	4,828.8	468.7 \$	(34.6)	NM	26.7%	10.3x	NM	9.1x	NM	7.6x	NM
ext, Inc.	5.79	(61.8%)	\$	759.6 \$	631.0	390.6 \$	(76.9)	NM	10.1%	1.6x	NM	1.6x	NM	1.4x	264.3x
Zendesk, Inc.	122.04	(20.8%)	\$	14,955.2 \$	14,729.4	1,428.9 \$	(158.6)	NM	31.1%	10.3x	NM	8.7x	73.4x	6.9x	58.4x
Zuora, Inc.	12.17	(47.7%)	\$	1,558.7 \$	1,402.0	346.7 \$	(79.2)	NM	13.5%	4.0x	NM	3.5x	NM	3.0x	NM
	Mean:	(44.3%)	\$	15,481.8 \$	15,498.0		189.00	18.4%	26.8%	8.0x	48.6x	6.5x	43.4x	5.5x	40.6x
	Median:	(44.3%)	\$	4,373.8 \$	4,094.7	469.6 \$	(6.25)	14.3%	25.1% Weighted Average:	8.0x 10.3x	37.5x 41.1x	6.5x 8.8x	31.2x 33.8x	5.4x 7.4x	27.1x 26.0x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (30.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (61.5x)

		Basic	Statist	ics			Last Twelve N	1onths		LTM M	ultiples	CYZ	2022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	evenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	Х	х	х	х
Benefit Management - Healthcare															
Accolade, Inc.	5.56	(90.0%)	\$	373.1 \$	327.0	\$ 310.0 \$	(117.7)	NM	82.0%	1.1x	NM	0.9x	NM	0.8x	NM
Alight, Inc.	8.59	(35.6%)	\$	3,996.2 \$	7,532.2	\$ 1,554.0 \$	452.0	29.1%	NM	4.8x	16.7x	2.4x	11.5x	2.2x	10.0x
Benefitfocus, Inc.	10.65	(29.9%)	\$	357.0 \$	558.5	\$ 259.3 \$	15.5	6.0%	(2.9%)	2.2x	36.0x	2.2x	12.1x	2.1x	11.3x
Bright Horizons Family Solutions Inc.	114.24	(33.5%)	\$	6,772.3 \$	8,295.0	\$ 1,824.9 \$	273.4	15.0%	30.4%	4.5x	30.3x	4.0x	22.3x	3.6x	18.6x
Convey Health Solutions Holdings, Inc.	5.09	(64.4%)	\$	372.6 \$	524.4	\$ 337.6 \$	49.6	14.7%	19.3%	1.6x	10.6x	1.3x	6.4x	1.1x	5.6x
Evolent Health, Inc.	27.52	(20.5%)	\$	2,478.3 \$	2,492.5	\$ 989.9 \$	28.6	2.9%	(2.6%)	2.5x	87.2x	2.1x	28.7x	1.8x	20.6x
Kooth plc	2.69	(47.7%)	\$	89.0 \$	80.1	\$ 22.6 \$	(0.9)	NM	28.2%	3.5x	NM	3.2x	35.3x	2.6x	19.5x
LifeSpeak Inc.	3.32	(57.1%)	\$	169.3 \$	156.7	\$ 18.4 \$	(4.6)	NM	130.7%	8.5x	NM	3.1x	9.6x	2.1x	5.2x
LifeWorks Inc.	14.75	(49.7%)	\$	1,022.2 \$	1,466.0	\$ 818.0 \$	93.8	11.5%	2.8%	1.8x	15.6x	1.8x	9.4x	1.7x	8.7x
Maximus, Inc.	72.88	(23.1%)	\$	4,512.9 \$	6,111.7	\$ 4,677.9 \$	484.5	10.4%	25.4%	1.3x	12.6x	1.3x	11.7x	1.3x	NM
Ontrak, Inc.	1.19	(97.1%)	\$	24.8 \$	6.0	\$ 84.1 \$	(17.3)	NM	1.6%	0.1x	NM	0.2x	NM	0.1x	NM
Progyny, Inc.	38.45	(43.7%)	\$	3,526.9 \$	3,416.1	\$ 500.6 \$	33.6	6.7%	45.2%	6.8x	101.5x	4.5x	30.1x	3.3x	20.9x
Tabula Rasa HealthCare, Inc.	3.37	(93.7%)	\$	79.3 \$	442.4	\$ 331.3 \$	(35.9)	NM	11.5%	1.3x	NM	1.2x	18.4x	1.1x	13.8x
	Mean:	(52.8%)	\$	1,828.8 \$	2,416.0	902.2 \$	96.52	12.0%	31.0%	3.1x	38.8x	2.2x	17.8x	1.8x	13.4x
	Median:	(47.7%)	\$	373.1 \$	558.5	\$ 337.6 \$	28.58	10.9%	22.4%	2.2x	23.5x	2.1x	12.1x	1.8x	12.5x
									Veighted Average: Veighted Average:	3.8x 3.8x	34.0x 20.5x	2.7x 2.7x	17.6x 15.0x	2.4x 2.4x	12.2x 13.6x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (30.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (35.9x)

		Basic S	tatist	ics			Last Twelve	Months		LTMM	ultiples	CY2	2022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	x	х	х	х
Provider IT															
Babylon Holdings	1.48	(90.8%)	\$	613.4 \$	533.5	\$ 322.9	(243.1)	NM	307.4%	1.7x	NM	0.6x	NM	0.3x	NM
Craneware plc	21.50	(39.5%)	\$	756.5 \$	828.0	\$ 117.7	\$ 22.4	19.0%	59.9%	7.0x	37.0x	4.6x	16.2x	4.2x	14.2x
Definitive Healthcare Corp.	23.65	(53.0%)	\$	2,307.4 \$	2,820.6	\$ 166.2	\$ 41.3	24.8%	40.4%	17.0x	68.4x	12.8x	43.7x	10.1x	29.8x
DocGo Inc.	7.02	(40.8%)	\$	703.2 \$	551.7	\$ 318.7	\$ 22.4	7.0%	238.7%	1.7x	24.6x	1.3x	14.6x	1.2x	9.7x
Doximity, Inc.	39.87	(63.0%)	\$	7,627.7 \$	6,863.7	\$ 316.6	\$ 110.0	34.8%	79.3%	21.7x	62.4x	16.4x	41.5x	12.6x	31.0x
Health Catalyst, Inc.	16.64	(72.0%)	\$	897.5 \$	657.1	\$ 241.9	(78.8)	NM	28.1%	2.7x	NM	2.3x	NM	1.9x	68.7x
NantHealth, Inc.	0.70	(75.5%)	\$	81.4 \$	310.8	\$ 62.6	\$ (35.1)	NM	(14.4%)	5.0x	NM	4.5x	NM	3.8x	NM
National Research Corporation	34.30	(38.4%)	\$	836.5 \$	810.8	\$ 150.9	\$ 56.5	37.4%	11.9%	5.4x	14.4x	NM	NM	NM	NM
Nexus AG	48.74	(42.7%)	\$	769.9 \$	763.6	\$ 216.9	\$ 34.9	16.1%	14.9%	3.5x	21.9x	3.4x	15.2x	3.1x	13.3x
Omnicell, Inc.	109.17	(41.7%)	\$	4,822.4 \$	5,158.9	\$ 1,199.0	\$ 137.6	11.5%	31.1%	4.3x	37.5x	3.7x	19.3x	3.3x	16.7x
OptimizeRx Corporation	28.11	(71.7%)	\$	510.3 \$	425.9	\$ 63.8	\$ 0.6	0.9%	35.9%	6.7x	NM	5.2x	32.0x	4.0x	20.0x
Phreesia, Inc.	22.88	(69.9%)	\$	1,181.6 \$	883.6	\$ 213.2	(100.9)	NM	43.4%	4.1x	NM	3.2x	NM	2.5x	NM
Premier, Inc.	36.21	(14.1%)	\$	4,312.0 \$	4,752.4	\$ 1,573.7	\$ 411.4	26.1%	(0.5%)	3.0x	11.6x	3.5x	9.9x	3.2x	8.7x
R1 RCM Inc.	22.52	(19.4%)	\$	6,266.1 \$	6,983.6	\$ 1,474.6	\$ 262.5	17.8%	16.0%	4.7x	26.6x	4.1x	17.9x	3.5x	13.6x
Think Research Corporation	0.66	(79.3%)	\$	38.5 \$	59.2	\$ 37.8	(10.9)	NM	236.1%	1.6x	NM	0.8x	12.4x	0.7x	6.6x
Vitalhub Corp.	2.34	(20.4%)	\$	101.2 \$	89.1	\$ 19.5	\$ 1.6	8.2%	78.8%	4.6x	55.6x	3.1x	14.7x	2.7x	11.5x
	Mean:	(52.0%)	\$	1,989.1 \$		\$ 406.0		18.5%	75.4%	5.9x	36.0x	4.6x	21.6x	3.8x	20.3x
	Median:	(47.8%)	\$	803.2 \$	787.2	\$ 215.1	\$ 22.39	17.8%	38.1%	4.4x	31.8x	3.5x	16.2x	3.2x	13.9x
									Veighted Average: Veighted Average:	9.0x 5.6x	34.9x 25.7x	7.1x 4.7x	22.4x 16.3x	5.7x 4.0x	18.5x 19.0x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (30.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (39.7x)

- The Financial Technology segment had 129 transactions in April, 83 of which were reported for a total of \$12.4 billion in total value
- Including the pending merger of PrimeBlock with 10x Capital SPAC Venture Acquisition Corp. II, transactions in this segment include:
  - The \$690 million round of funding Singapore-based, payments and distribution platform Coda Payments raised from Smash Capital, Insight
     Partners, and GIC
  - The \$400 million round of funding cryptocurrency-focused financial technology company Circle Internet Financial raised from BlackRock,
     Fidelity Management and Research, Marshall Wace, and Fin Capital
  - The \$175 million round of funding UK-based income management platform Wagestream raised from Smash Capital, BlackRock, and SVB
  - The sale of financial planning software Pry Financials to Brex for \$90 million
  - DadeSystems investor, Ten Coves Capital, is rolling its stake into Great Hill Partners-backed Versapay, while both Great Hill Partners and Ten Coves Capital are contributing additional capital to fund the acquisition
  - Robinhood's acquisition of UK-based cryptocurrency platform Ziglu



			Final	ncial i echnology				
	40	Q21	10	Q22	L	TM	Ар	r-22
	Number of	Reported Value	Number of	Reported Value	Number of	Reported Value	Number of	Reported Value
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	124	\$23,619.0	162	\$19,566.5	502	\$79,051.8	44	\$7,275.5
Private Equity - Buyout	13	4,913.9	26	4,240.9	71	33,151.5	5	0.0
Private Equity - VC/Growth Capital	249	21,334.3	425	32,645.9	1,187	88,521.8	80	5,089.8
Total	386	\$49,867.2	613	\$56,453.2	1,760	\$200,725.1	129	\$12,365.3

		Basic S	Statis	tics			Last Twelve	Months		LTM M	ultiples	CY2	2022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
-	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	х	х	х	х
Payments	4.740.40	(42.00()		50.070.0	40.055.0		700.5	40.40/	CA 504	7.4	50.4	22.4	50.0	24.6	27.0
Adyen N.V.	1,710.40	(42.8%)	\$	52,970.9 \$	48,256.9		708.6	10.4%	64.6%	7.1x	68.1x	33.1x	52.0x	24.6x	37.8x
Block, Inc.	99.54	(65.6%)	\$	57,772.2 \$	58,016.2		333.6	1.9%	86.0%	3.3x	173.9x	3.1x	69.5x	2.5x	42.2x
DLocal Limited	22.67	(69.1%)	\$	6,688.3 \$	6,360.0			34.2%	134.4%	26.1x	76.1x	15.6x	41.2x	10.2x	26.4x
EML Payments Limited	1.14	(72.4%)	\$	424.1 \$	428.2	\$ 153.7 \$	15.4	10.0%	35.4%	2.8x	27.9x	2.3x	8.4x	2.0x	7.2x
EVO Payments, Inc.	22.53	(26.0%)	\$	1,063.2 \$	2,300.6	\$ 517.4 \$	158.3	30.6%	19.2%	4.4x	14.5x	4.1x	11.3x	3.7x	9.9x
Fidelity National Information Services, Inc.	99.15	(36.2%)	\$	60,554.0 \$	79,606.0	\$ 14,146.0 \$	4,115.0	29.1%	11.4%	5.6x	19.3x	5.4x	12.0x	5.0x	10.9x
Fiserv, Inc.	97.92	(19.6%)	\$	63,294.9 \$	82,410.9	\$ 16,609.0 \$	5,725.0	34.5%	11.9%	5.0x	14.4x	5.0x	11.5x	4.6x	10.7x
Flywire Corporation	30.51	(46.9%)	\$	3,267.8 \$	2,908.3	\$ 201.1 \$	0.4	0.2%	52.6%	14.5x	NM	11.6x	255.1x	8.9x	139.8x
Global Payments Inc.	136.98	(37.1%)	\$	38,585.0 \$	49,507.5	\$ 8,690.0 \$	3,510.2	40.4%	15.7%	5.7x	14.1x	5.9x	11.9x	5.4x	11.1x
i3 Verticals, Inc.	27.45	(18.9%)	\$	605.9 \$	966.1	\$ 253.4 \$	32.2	12.7%	65.0%	3.8x	30.0x	3.1x	12.2x	2.9x	10.7x
Marqeta, Inc.	9.30	(75.5%)	\$	5,057.7 \$	3,361.1	\$ 517.2 \$	(158.5)	NM	78.2%	6.5x	NM	4.8x	NM	3.6x	NM
Nuvei Corporation	56.05	(60.1%)	\$	7,942.2 \$	7,717.2	\$ 724.5 \$	247.5	34.2%	92.6%	10.7x	31.2x	8.0x	18.6x	6.2x	14.0x
PagSeguro Digital Ltd.	14.71	(76.1%)	\$	4,926.3 \$	4,644.3	\$ 1,848.5 \$	516.2	27.9%	54.0%	2.5x	9.0x	1.6x	5.9x	1.3x	4.4x
Paya Holdings Inc.	5.09	(57.5%)	\$	672.2 \$	775.0	\$ 249.4 \$	53.6	21.5%	21.0%	3.1x	14.4x	2.8x	10.7x	2.5x	8.9x
Payfare Inc.	5.34	(50.3%)	\$	249.8 \$	217.9	\$ 34.6 \$	(15.5)	NM	225.5%	6.3x	NM	2.6x	NM	1.7x	NM
Paymentus Holdings, Inc.	16.56	(57.8%)	\$	2,004.6 \$	1,847.4	\$ 420.0 \$	12.8	3.1%	29.5%	4.4x	144.0x	3.7x	60.5x	3.0x	43.0x
Payoneer Global Inc.	4.18	(62.7%)	\$	1,436.8 \$	993.9	\$ 473.4 \$	(18.0)	NM	37.0%	2.1x	NM	1.9x	NM	1.5x	260.2x
PayPal Holdings, Inc.	87.93	(71.7%)	\$	101,826.5 \$	103,888.5	\$ 25,821.0 \$	4,889.0	18.9%	12.9%	4.0x	21.2x	3.7x	15.4x	3.1x	12.5x
Paysafe Limited	2.78	(80.2%)	\$	2,015.9 \$	4,635.7	\$ 1,487.0 \$	329.5	22.2%	4.2%	3.1x	14.1x	3.0x	10.4x	2.8x	9.2x
Remitly Global, Inc.	11.10	(79.3%)	\$	1,844.4 \$	1,447.3	\$ 458.6 \$	(37.0)	NM	78.5%	3.2x	NM	2.4x	NM	1.8x	NM
Repay Holdings Corporation	13.38	(48.0%)	\$	1,189.0 \$	1,637.5	\$ 219.3 \$	53.0	24.2%	41.4%	7.5x	30.9x	5.4x	12.5x	4.6x	10.4x
Shift4 Payments, Inc.	52.46	(49.3%)	\$	2,997.4 \$	3,654.0	\$ 1,367.5 \$	44.1	3.2%	78.3%	2.7x	82.9x	1.9x	14.9x	1.3x	10.9x
WEX Inc.	166.24	(21.0%)	\$	7,478.0 \$	8,853.9	\$ 1,957.3 \$	614.2	31.4%	27.7%	4.5x	14.4x	4.0x	8.4x	3.8x	8.1x
Wise plc	4.96	(66.4%)	\$	4,931.5 \$	4,622.5	\$ 655.0 \$	71.8	11.0%	NM	7.1x	64.4x	5.7x	24.7x	4.6x	18.6x
	Mean:	(53.7%)	\$	17,908.3 \$	19,960.7	\$ 4,230.3 \$	886.89	20.1%	55.5%	6.1x	45.5x	5.9x	33.3x	4.7x	33.7x
	Median:	(57.7%)	\$	4,097.0 \$	4,138.2	\$ 586.2 \$	77.70	21.8%	41.4%	4.5x	27.9x	3.9x	12.4x	3.4x	10.9x
									Weighted Average: Weighted Average:	5.3x 5.1x	53.2x 25.9x	4.8x 4.7x	11.3x 24.5x	4.1x 4.1x	19.2x 18.2x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (69.1x)

		Basic 9	Statist	ics				Last Twelve	<b>Months</b>		LTM M	ultiples	CY	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise		LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Re	evenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM		\$MM	\$MM	%	%	x	x	x	x	x	x
E-Commerce/Cloud POS																
Agilysys, Inc.	36.81	(38.2%)	\$	901.2 \$	831.8	\$	152.4 \$	(16.3)	NM	8.5%	5.5x	NM	4.6x	31.1x	NM	NM
BigCommerce Holdings, Inc.	17.87	(75.2%)	\$	1,297.7 \$	1,246.3	\$	239.2 \$	(60.6)	NM	44.3%	5.2x	NM	4.5x	NM	3.7x	NM
Cardlytics, Inc.	34.13	(76.0%)	\$	1,153.0 \$	1,116.8	\$	281.8 \$	(78.2)	NM	44.8%	4.0x	NM	3.2x	NM	2.5x	213.6x
EverCommerce Inc.	12.38	(47.1%)	\$	2,421.5 \$	2,873.7	\$	490.1 \$	73.8	15.1%	45.2%	5.9x	38.9x	4.6x	23.4x	4.0x	18.5x
Lightspeed Commerce Inc.	22.40	(82.7%)	\$	3,324.7 \$	2,431.6	\$	484.2 \$	(127.2)	NM	175.7%	5.0x	NM	3.6x	NM	2.6x	NM
Olo Inc.	10.69	(78.2%)	\$	1,711.9 \$	1,197.5	\$	149.4 \$	(24.1)	NM	51.8%	8.0x	NM	6.2x	112.2x	4.8x	54.7x
PAR Technology Corporation	33.04	(61.0%)	\$	894.0 \$	1,016.9	\$	282.9 \$	(45.5)	NM	32.3%	3.6x	NM	3.2x	NM	2.8x	NM
PayPal Holdings, Inc.	87.93	(71.7%)	\$	101,826.5 \$	103,888.5	\$	25,821.0 \$	4,889.0	18.9%	12.9%	4.0x	21.2x	3.7x	15.4x	3.1x	12.5x
POSaBIT Systems Corporation	0.94	(50.0%)	\$	123.5 \$	119.3	\$	21.3 \$	(2.2)	NM	172.3%	5.6x	NM	NM	NM	NM	NM
Shopify Inc.	426.82	(75.8%)	\$	53,837.6 \$	47,221.5	\$	4,826.8 \$	147.5	3.1%	40.0%	9.8x	NM	7.8x	93.7x	5.9x	64.5x
Block, Inc.	99.54	(65.6%)	\$	57,772.2 \$	58,016.2	\$	17,661.2 \$	333.6	1.9%	86.0%	3.3x	173.9x	3.1x	69.5x	2.5x	42.2x
StoneCo Ltd.	9.42	(86.7%)	\$	2,910.1 \$	2,840.1	\$	1,100.2 \$	302.0	27.5%	85.3%	2.6x	9.4x	1.7x	3.7x	1.4x	2.8x
Toast, Inc.	18.63	(73.4%)	\$	9,523.0 \$	8,356.0	\$	1,705.0 \$	(213.0)	NM	107.2%	4.9x	NM	3.5x	NM	2.7x	NM
	Mean:	(67.8%)	\$	18,284.4 \$	17,781.2		4,093.5 \$	398.36	13.3%	69.7%	5.2x	60.9x	4.1x	49.8x	3.3x	58.4x
	Median:	(73.4%)	\$	2,421.5 \$	2,431.6	\$	484.2 \$	(16.28)	15.1%	45.2% Veighted Average:	5.0x 5.1x	30.1x 53.8x	3.6x 4.4x	31.1x 44.5x	2.8x 3.5x	42.2x 31.0x
										Veighted Average: Veighted Average:	3.9x	21.4x	4.4x 3.5x	44.5x 34.0x	3.5x 2.9x	31.0x 32.0x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (12.5x) and EBITDA multiples that are 1.0 standard deviations above the mean (107.5x)

PropTech														
Airbnb, Inc.	153.21	(27.9%)	\$ 97,509.4 \$	91,605.4 \$	6,613.8 \$	853.6	12.9%	93.2%	13.9x	107.3x	11.6x	43.0x	9.6x	32.7x
Compass, Inc.	5.43	(72.0%)	\$ 2,237.6 \$	2,203.8 \$	6,421.0 \$	(240.9)	NM	72.6%	0.3x	NM	0.3x	53.2x	0.2x	6.1x
CoStar Group, Inc.	63.62	(37.0%)	\$ 25,207.9 \$	22,391.5 \$	2,002.3 \$	595.7	29.8%	16.1%	11.2x	37.6x	10.3x	36.8x	8.9x	30.6x
Doma Holdings Inc.	1.86	(81.4%)	\$ 602.5 \$	364.5 \$	558.0 \$	(97.1)	NM	36.2%	0.7x	NM	0.6x	NM	0.5x	NM
KE Holdings Inc.	14.18	(74.0%)	\$ 16,974.5 \$	10,322.5 \$	12,711.7 \$	120.0	0.9%	14.6%	0.8x	86.0x	0.9x	20.7x	0.7x	9.8x
Offerpad Solutions Inc.	5.01	(76.1%)	\$ 1,228.4 \$	2,089.9 \$	3,160.3 \$	63.2	2.0%	222.3%	0.7x	33.0x	0.4x	39.7x	0.3x	18.8x
Opendoor Technologies Inc.	6.99	(72.4%)	\$ 4,334.7 \$	9,228.7 \$	8,021.0 \$	(517.0)	NM	210.5%	1.2x	NM	0.5x	88.6x	0.4x	34.5x
Porch Group, Inc.	3.70	(86.5%)	\$ 366.4 \$	462.0 \$	192.4 \$	(63.3)	NM	166.2%	2.4x	NM	1.5x	NM	1.1x	NM
Redfin Corporation	11.15	(84.5%)	\$ 1,194.9 \$	2,149.2 \$	2,251.8 \$	(89.5)	NM	133.7%	1.0x	NM	0.8x	NM	0.7x	139.4x
Vacasa, Inc.	7.30	(33.6%)	\$ 1,568.0 \$	2,984.8 \$	889.1 \$	(64.1)	NM	80.8%	3.4x	NM	2.6x	NM	2.1x	167.8x
Zillow Group, Inc.	38.65	(71.6%)	\$ 9,729.3 \$	11,614.8 \$	8,147.4 \$	(148.4)	NM	143.9%	1.4x	NM	1.8x	14.7x	4.4x	11.2x
	Mean:	(65.2%)	\$ 14,632.1 \$	14,128.8 \$	4,633.5 \$	37.47	11.4%	108.2%	3.3x	66.0x	2.8x	42.4x	2.6x	50.1x
	Median:	(72.4%)	\$ 2,237.6 \$	2,984.8 \$	3,160.3 \$	(64.13)	7.5%	93.2%	1.2x	61.8x	0.9x	39.7x	0.7x	30.6x
														32.7x 28.6x
								Weighted Average: Weighted Average:	10.1x 4.7x	74.8x 51.7x	8.6x 4.4x	39.7x 38.1x	7.4x 7.4x	

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (78.1x)



		Basic S	tatisti	ics				Last Twelve N	1onths		LTMM	ultiples	CY2	:022	CY2	2023
	Stock Price	Change from		Equity	Enterprise		LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value \$MM	Value \$MM	F	Revenue \$MM	EBITDA \$MM	Margin %	Growth %	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Financial Vertical SaaS	•	70		şiriiri	φιτιτ		31-11-1	şiriiri	,,,	70	^	^	^	^	^	
Alkami Technology, Inc.	13.10	(72.8%)	\$	1,185.2 \$	901.2	\$	152.2 \$	(36.5)	NM	35.7%	5.9x	NM	4.7x	NM	3.8x	NM
Anaplan, Inc.	64.99	(7.5%)	\$	9,762.1 \$	9,513.5	\$	592.2 \$	(183.3)	NM	32.3%	16.1x	NM	12.8x	NM	10.3x	NM
Bill.com Holdings, Inc.	170.71	(51.0%)	\$	17,682.8 \$	16,759.6	\$	412.8 \$	(186.9)	NM	124.9%	40.6x	NM	23.7x	NM	17.3x	NM
BTRS Holdings Inc.	6.72	(58.2%)	\$	1,097.7 \$	900.9	\$	131.6 \$	(43.1)	NM	21.2%	6.8x	NM	5.4x	NM	4.4x	NM
BlackLine, Inc.	67.05	(50.3%)	\$	3,975.6 \$	3,939.2	\$	425.7 \$	(21.7)	NM	21.0%	9.3x	NM	7.5x	66.6x	6.2x	35.9x
Blend Labs, Inc.	4.31	(79.5%)	\$	1,001.7 \$	722.7	\$	234.5 \$	(187.3)	NM	144.2%	3.1x	NM	3.1x	NM	2.8x	NM
Clearwater Analytics Holdings, Inc.	17.54	(36.6%)	\$	3,254.3 \$	3,118.6	\$	265.9 \$	21.5	8.1%	23.9%	11.7x	144.8x	10.3x	38.2x	8.6x	30.7x
Coupa Software Incorporated	86.30	(69.5%)	\$	6,478.2 \$	7,420.6	\$	725.3 \$	(107.2)	NM	33.9%	10.2x	NM	8.8x	45.3x	7.2x	35.6x
Duck Creek Technologies, Inc.	15.93	(68.7%)	\$	2,111.1 \$	1,785.6	\$	288.6 \$	18.7	6.5%	23.4%	6.2x	95.7x	5.7x	88.7x	5.0x	57.6x
EngageSmart, Inc.	20.88	(46.2%)	\$	3,390.8 \$	3,136.5	\$	236.2 \$	18.1	7.7%	43.3%	13.3x	173.0x	11.1x	103.5x	8.6x	63.5x
Expensify, Inc.	15.03	(70.6%)	\$	1,226.2 \$	1,197.8	\$	142.8 \$	(7.4)	NM	62.2%	8.4x	NM	6.7x	26.3x	5.2x	16.3x
Guidewire Software, Inc.	86.94	(33.6%)	\$	7,263.6 \$	6,914.6	\$	764.0 \$	(123.0)	NM	0.3%	9.1x	NM	8.4x	NM	7.4x	NM
Intapp, Inc.	24.94	(39.0%)	\$	1,531.8 \$	1,475.8	\$	243.8 \$	(44.5)	NM	25.7%	6.1x	NM	5.3x	NM	4.5x	NM
nCino, Inc.	37.49	(52.8%)	\$	4,122.6 \$	4,086.3	\$	273.9 \$	(51.3)	NM	34.1%	14.9x	NM	10.2x	NM	8.1x	NM
OneConnect Financial Technology Co., Ltd.	1.37	(93.0%)	\$	534.3 \$	(13.7)	\$	650.5 \$	(225.5)	NM	24.8%	NM	0.1x	NM	NM	NM	NM
Open Lending Corporation	13.64	(69.0%)	\$	1,721.6 \$	1,756.6	\$	215.7 \$	151.4	70.2%	98.0%	8.1x	11.6x	7.9x	12.0x	6.3x	9.3x
Q2 Holdings, Inc.	51.73	(52.5%)	\$	2,958.9 \$	3,153.2	\$	516.3 \$	(46.3)	NM	20.9%	6.1x	NM	5.5x	73.9x	4.6x	48.7x
Riskified Ltd.	5.23	(87.1%)	\$	859.5 \$	356.2	\$	229.1 \$	(53.0)	NM	35.0%	1.6x	NM	1.4x	NM	1.1x	NM
Vertex, Inc.	14.23	(37.8%)	\$	2,130.5 \$	2,085.7	\$	425.5 \$	17.1	4.0%	13.6%	4.9x	122.1x	4.3x	28.5x	3.8x	21.8x
Workday, Inc.	206.70	(32.8%)	\$	51,881.7 \$	50,340.3	\$	5,138.8 \$	227.3	4.4%	19.0%	9.8x	NM	8.1x	32.9x	6.8x	25.4x
ZoomInfo Technologies Inc.	47.40	(40.1%)	\$	19,120.8 \$	20,098.7	\$	835.6 \$	186.3	22.3%	58.5%	24.1x	107.9x	19.7x	47.3x	15.2x	35.6x
Zuora, Inc.	12.17	(47.7%)	\$	1,558.7 \$	1,402.0	\$	346.7 \$	(79.2)	NM	13.5%	4.0x	NM	3.5x	NM	3.0x	NM
	Mean: Median:	(54.4%) (51.8%)	\$ \$	6,584.1 \$ 2,544.7 \$	6,411.4		602.2 \$	(34.35) (43.81)	17.6% 7.7%	41.3% 29.0%	10.5x 8.4x	93.6x 107.9x	8.3x 7.5x	51.2x 45.3x	6.7x 6.2x	34.6x 35.6x
	median:	(31.8%)	13	2,544./ \$	2,602.2	\$	317.7 \$	(43.81)	1	Weighted Average: Weighted Average:	15.7x 12.4x	25.6x 106.3x	11.8x 8.4x	29.4x 39.4x	9.3x 6.9x	21.5x 29.3x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (87.0x)

		Basic	Statist	ics			Last Twelve	Months		LTM M	ultiples	CYZ	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Consumer Finance/Digital Banking	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	х	x	х	х	х
Affirm Holdings, Inc.	28.70	(83.8%)	\$	8,163.9 \$	9,667.5	\$ 1,122.8 \$	(558.8)	NM	67.7%	8.6x	NM	6.0x	NM	4.1x	NM
Dun & Bradstreet Holdings, Inc.	15.79	(35.0%)	\$	6,854.6 \$	10,561.7	\$ 2,165.6 \$	727.5	33.6%	24.6%	3.2x	14.5x	4.6x	11.9x	4.4x	11.1x
Elevate Credit, Inc.	2.96	(30.6%)	\$	92.5 \$	521.9	\$ 451.1 \$	70.4	15.6%	14.9%	0.2x	7.4x	1.0x	7.2x	0.8x	NM
Enova International, Inc.	37.40	(21.9%)	\$	1,227.9 \$	2,832.0	\$ 975.5	NM	NM	37.4%	1.3x	NM	NM	NM	NM	NM
Equifax Inc.	203.52	(32.2%)	\$	24,897.6 \$	30,527.7	\$ 5,074.1 \$	1,676.2	33.0%	15.8%	6.0x	18.2x	5.9x	16.3x	5.4x	14.8x
Experian plc	35.05	(24.3%)	\$	32,028.9 \$	36,103.8	\$ 5,946.0 \$	1,793.0	30.2%	15.0%	6.1x	20.1x	5.5x	15.8x	5.0x	14.0x
Fair Isaac Corporation	373.51	(32.6%)	\$	9,685.9 \$	2,016.3	\$ 1,352.3 \$	514.3	38.0%	1.5%	1.5x	3.9x	8.1x	17.4x	7.6x	15.8x
Green Dot Corporation	26.48	(51.8%)	\$	1,437.7 \$	1,338.0	\$ 1,433.0	NM	NM	13.9%	0.9x	NM	NM	NM	NM	NM
Intuit Inc.	418.75	(41.6%)	\$	118,427.7 \$	124,250.7	\$ 11,414.0 \$	3,130.0	27.4%	47.9%	10.9x	39.7x	9.4x	25.0x	8.3x	20.7x
Katapult Holdings, Inc.	1.77	(88.2%)	\$	173.7 \$	183.1	\$ 303.1 \$	163.3	53.9%	22.6%	0.6x	1.1x	0.7x	NM	0.5x	15.8x
LendingClub Corporation	15.25	(69.0%)	\$	1,558.5 \$	747.5	\$ 1,062.1 \$	168.0	15.8%	161.9%	0.7x	4.5x	0.6x	2.7x	0.5x	2.5x
Lufax Holding Ltd	5.55	(57.4%)	\$	13,665.8 \$	10,601.8	\$ 11,042.6 \$	5,822.5	52.7%	25.0%	1.0x	1.8x	1.0x	2.4x	0.9x	2.1x
Mogo Inc.	1.90	(78.8%)	\$	145.4 \$	164.6	\$ 32.2	NM	NM	80.6%	NM	NM	NM	NM	NM	NM
MoneyLion Inc.	2.08	(81.7%)	\$	480.1 \$	464.9	\$ 155.5 \$	(38.1)	NM	102.0%	3.0x	NM	1.4x	NM	0.8x	68.7x
NerdWallet, Inc.	9.90	(71.3%)	\$	664.2 \$	509.5	\$ 418.7 \$	(9.6)	NM	71.0%	1.2x	NM	1.1x	14.4x	0.9x	8.6x
Robinhood Markets, Inc.	9.81	(88.5%)	\$	8,528.5 \$	213.5	\$ 1,592.1	NM	NM	17.6%	0.1x	NM	NM	NM	NM	NM
SoFi Technologies, Inc.	6.12	(75.5%)	\$	5,571.9 \$	9,593.1	\$ 977.3	NM	NM	72.8%	9.8x	NM	NM	NM	NM	NM
FransUnion	87.52	(30.2%)	\$	16,838.8 \$	21,756.8	\$ 3,182.6 \$	1,045.1	32.8%	25.2%	6.8x	20.8x	5.6x	14.8x	5.1x	13.6x
Upstart Holdings, Inc.	75.02	(81.3%)	\$	6,350.8 \$	6,160.0	\$ 851.9 \$	150.6	17.7%	252.8%	7.2x	40.9x	4.4x	24.5x	3.2x	15.5x
	Mean:	(56.6%)	\$	13,515.5 \$	14,116.6		1,046.74	31.9%	56.3%	3.8x	15.7x	3.9x	13.9x	3.4x	16.9x
	Median:	(57.4%)	\$	6,350.8 \$	2,832.0	\$ 1,122.8 \$	341.12	32.8%	25.2% Veighted Average:	2.2x 8.1x	14.5x 26.5x	4.5x 6.8x	14.8x 18.1x	3.7x 6.0x	14.4x 15.4x
									Veighted Average:	8.1x	17.0x	7.2x	14.0x	6.4x	16.8x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (49.6x)

		Basic S	tatist	ics			Last Twelve	Months		LTM M	ultiples	CYZ	2022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	×	х	×	х
Banking Technology															
ACI Worldwide, Inc.	27.62	(31.5%)	\$	3,176.4 \$	4,190.3	\$ 1,408.5 \$	303.1	21.5%	9.4%	3.0x	13.8x	2.9x	10.3x	2.8x	9.6x
AssetMark Financial Holdings, Inc.	19.23	(34.9%)	\$	1,415.2 \$	1,445.9	\$ 559.6 \$	108.6	19.4%	28.3%	2.6x	13.3x	3.2x	7.3x	2.7x	6.3x
Black Knight, Inc.	65.79	(21.9%)	\$	10,261.0 \$	13,818.9	\$ 1,512.7 \$	532.1	35.2%	16.6%	9.1x	26.0x	8.6x	17.4x	8.0x	15.9x
Bottomline Technologies, Inc.	56.62	(0.5%)	\$	2,546.6 \$	2,626.4	\$ 495.4 \$	32.7	6.6%	9.9%	5.3x	80.4x	4.8x	22.8x	4.3x	20.4x
Broadridge Financial Solutions, Inc.	144.13	(22.3%)	\$	16,830.4 \$	20,994.4	\$ 5,517.8 \$	1,158.8	21.0%	14.4%	3.8x	18.1x	3.6x	15.4x	3.5x	15.0x
Envestnet, Inc.	79.64	(7.4%)	\$	4,394.7 \$	4,933.7	\$ 1,186.5 \$	147.1	12.4%	18.9%	4.2x	33.5x	3.6x	18.4x	3.2x	15.0x
Fidelity National Information Services, Inc.	99.15	(36.2%)	\$	60,554.0 \$	79,606.0	\$ 14,146.0 \$	4,115.0	29.1%	11.4%	5.6x	19.3x	5.4x	12.0x	5.0x	10.9x
Fiserv, Inc.	97.92	(19.6%)	\$	63,294.9 \$	82,410.9	\$ 16,609.0 \$	5,725.0	34.5%	11.9%	5.0x	14.4x	5.0x	11.5x	4.6x	10.7x
Jack Henry & Associates, Inc.	189.58	(7.7%)	\$	13,806.2 \$	14,073.8	\$ 1,910.5 \$	520.6	27.2%	11.2%	7.4x	27.0x	7.0x	21.5x	6.6x	19.7x
MarketAxess Holdings Inc.	263.61	(47.2%)	\$	9,949.2 \$	9,646.4	\$ 689.5 \$	372.4	54.0%	(3.6%)	14.0x	25.9x	12.8x	22.7x	11.4x	20.7x
MeridianLink, Inc.	16.15	(44.3%)	\$	1,300.2 \$	1,614.1	\$ 267.7 \$	88.9	33.2%	34.3%	6.0x	18.2x	5.6x	14.2x	5.0x	12.3x
Propel Holdings Inc.	6.42	(44.4%)	\$	220.4 \$	262.7	\$ 129.6 \$	16.3	12.6%	76.5%	2.0x	16.1x	1.1x	6.4x	0.7x	2.8x
Tradeweb Markets Inc.	71.19	(30.4%)	\$	14,558.3 \$	14,425.4	\$ 1,113.0	NM	NM	19.6%	13.0x	NM	NM	NM	NM	NM
UWM Holdings Corporation	3.71	(66.2%)	\$	343.3 \$	20,853.1	\$ 3,556.3 \$	1,893.1	53.2%	(28.9%)	5.9x	11.0x	8.7x	13.9x	7.5x	12.2x
	Mean:	(29.6%)	\$	14,475.1 \$	19,350.1	\$ 3,507.3 \$	1,154.89	27.7%	16.4%	6.2x	24.4x	5.6x	14.9x	5.0x	13.2x
	Median:	(31.0%)	\$	7,171.9 \$	11,732.7	\$ 1,297.5 \$	372.36	27.2%	13.2%	5.5x	18.2x	5.0x	14.2x	4.6x	12.3x
									Weighted Average:	6.2x	17.8x	5.5x	12.9x	5.1x	11.9x
								*Adjusted \	Weighted Average:	5.9x	18.1x	5.6x	12.7x	5.1x	11.7x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (50.7x)

	·							Veighted Average: Veighted Average:	3.8x 3.8x	6.7x 6.4x	4.1x 3.5x	12.2x 11.8x	3.8x 3.3x	10.2x 9.1x
	Mean: Median:	(72.8%) (75.2%)	\$ 1,366.6 \$ 1,064.2 \$	3,766.3 \$ 894.4 \$	1,686.3 \$ 688.3 \$	394.07 (186.66)	32.1% 27.7%	66.9% 23.3%	2.9x 1.2x	34.5x 9.4x	2.5x 1.1x	37.1x 12.3x	2.1x 1.0x	13.3x 9.4x
SelectQuote, Inc.	2.06	(93.5%)	\$ 337.9 \$	894.4 \$	818.2 \$	(186.7)	NM	(7.9%)	1.1x	NM	1.0x	NM	0.9x	20.1x
Root, Inc.	1.93	(86.9%)	\$ 491.1 \$	(40.8) \$	362.2 \$	(448.8)	NM	24.3%	NM	0.1x	NM	NM	NM	NM
Rocket Companies, Inc.	8.85	(62.1%)	\$ 1,064.2 \$	28,655.6 \$	13,175.6 \$	6,751.5	51.2%	(17.1%)	2.2x	4.2x	3.2x	10.6x	3.0x	9.4x
Oscar Health, Inc.	7.36	(75.2%)	\$ 1,550.6 \$	543.5 \$	1,894.0 \$	(529.9)	NM	384.4%	0.3x	NM	0.1x	NM	0.1x	NM
MultiPlan Corporation	4.43	(54.3%)	\$ 2,829.0 \$	7,569.7 \$	1,117.6 \$	805.7	72.1%	19.2%	6.8x	9.4x	6.3x	8.7x	6.0x	8.2x
Metromile, Inc.	0.98	(92.3%)	\$ 125.9 \$	23.4 \$	104.9 \$	(193.1)	NM	199.2%	0.2x	NM	0.3x	NM	0.2x	NM
MediaAlpha, Inc.	14.74	(68.6%)	\$ 612.2 \$	695.2 \$	645.3 \$	5.5	0.9%	10.3%	1.1x	126.4x	1.0x	14.1x	0.8x	8.9x
LendingTree, Inc.	79.42	(65.3%)	\$ 1,029.8 \$	1,527.5 \$	1,108.9 \$	47.1	4.2%	23.3%	1.4x	32.4x	1.3x	9.0x	1.1x	7.0x
Lemonade, Inc.	20.86	(82.0%)	\$ 1,287.5 \$	1,039.2 \$	128.4 \$	(229.9)	NM	36.0%	8.1x	NM	4.8x	NM	3.1x	NM
Hippo Holdings Inc.	1.88	(82.6%)	\$ 1,066.4 \$	292.9 \$	91.2 \$	(208.9)	NM	76.7%	3.2x	NM	2.0x	NM	1.1x	NM
EverQuote, Inc.	13.88	(61.2%)	\$ 435.4 \$	408.8 \$	425.4 \$	(20.8)	NM	15.2%	1.0x	NM	1.0x	158.4x	0.8x	19.8x
Clover Health Investments, Corp.	2.69	(90.7%)	\$ 1,273.1 \$	1,004.8 \$	1,361.4 \$	(635.7)	NM	97.3%	0.7x	NM	0.3x	NM	0.2x	NM
CCC Intelligent Solutions Holdings Inc.	9.23	(31.4%)	\$ 5,663.2 \$	6,347.6 \$	688.3 \$	(33.2)	NM	8.7%	9.2x	NM	8.3x	21.9x	7.6x	19.5x
InsureTech														

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (72.9x)



\*The stock prices shown are as of 4/29/2022 and should not be relied upon as current thereafter.

Page 52

		Basic	Statist	tics			Last Twelve	Months		LTM M	ultiples	CYZ	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	x	x	x	x	x
Digital Assets															
Bakkt Holdings, Inc.	3.82	(92.5%)	\$	269.1 \$	1,714.8	\$ 39.4 \$	(172.5)	NM	38.4%	43.5x	NM	23.7x	NM	14.4x	194.9x
Canaan Inc.	3.80	(72.4%)	\$	652.9 \$	235.3	NM	NM	NM	NM	NM	NM	0.2x	0.4x	0.1x	NM
Coinbase Global, Inc.	112.71	(69.4%)	\$	25,012.5 \$	21,797.3	\$ 7,837.3 \$	4,533.9	57.9%	514.8%	2.8x	4.8x	3.1x	13.2x	2.6x	8.2x
Eqonex Limited	1.55	(84.0%)	\$	71.7 \$	48.5	\$ 3.8 \$	(65.5)	NM	1040.5%	12.6x	NM	1.4x	NM	NM	NM
Exodus Movement, Inc.	16.00	(51.5%)	\$	403.8 \$	353.2	\$ 95.8 \$	51.4	53.6%	351.0%	3.7x	6.9x	NM	NM	NM	NM
Galaxy Digital Holdings Ltd.	10.96	(68.1%)	\$	1,114.2 \$	1,087.7	NM	NM	NM	NM	NM	NM	2.4x	NM	NM	NM
MicroStrategy Incorporated	354.17	(60.3%)	\$	4,001.3 \$	6,178.9	\$ 507.1 \$	46.5	9.2%	3.0%	12.2x	132.7x	11.7x	56.9x	11.0x	53.3x
Voyager Digital Ltd.	3.32	(85.9%)	\$	566.0 \$	424.4	\$ 415.8 \$	2.3	0.6%	6239.4%	1.0x	184.1x	0.9x	14.6x	0.6x	NM
	Mean:	(73.0%)	\$	4,011.4 \$	3,980.0	\$ 1,483.2 \$	732.69	30.3%	1364.5%	12.6x	82.1x	6.2x	21.3x	5.8x	85.5x
	Median:	(70.9%)	\$	609.5 \$	756.1	\$ 255.8 \$	24.43	31.4%	432.9%	7.9x	69.8x	2.4x	13.9x	2.6x	53.3x
									Veighted Average:	6.7x	31.6x	5.8x	20.3x	4.7x	26.5x
								*Adjusted V	Veighted Average:	7.0x	32.7x	4.8x	13.1x	4.9x	18.2x

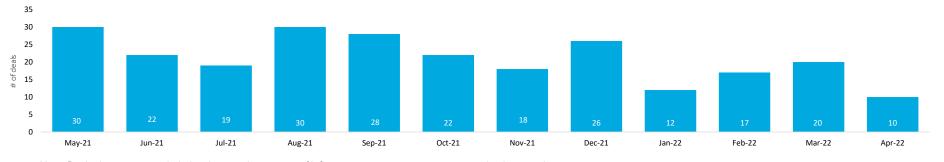
<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (57.1x)

0														
Crypto Mining														
Applied Blockchain, Inc.	3.36	(90.2%)	\$ 333.3 \$	367.2 \$	2.0	NM	NM	NM	NM	NM	NM	NM	NM	NM
Argo Blockchain plc	0.83	(67.0%)	\$ 387.8 \$	440.8 \$	100.5 \$	69.4	69.1%	291.4%	4.4x	6.4x	3.2x	4.6x	2.0x	2.1x
Bit Digital, Inc.	2.03	(90.2%)	\$ 158.1 \$	124.8 \$	96.1 \$	26.2	27.3%	356.1%	1.3x	4.8x	1.1x	NM	NM	NM
Bitfarms Ltd.	2.89	(68.1%)	\$ 582.6 \$	542.2 \$	169.5 \$	90.7	53.5%	388.4%	3.2x	6.0x	2.3x	NM	NM	NM
Core Scientific, Inc.	5.91	(60.5%)	\$ 1,886.1 \$	2,631.5 \$	544.5 \$	167.5	30.8%	802.7%	4.8x	15.7x	2.5x	4.6x	1.7x	3.0x
Greenidge Generation Holdings Inc.	6.27	(89.6%)	\$ 259.4 \$	272.0 \$	107.3 \$	46.4	43.3%	433.3%	2.5x	5.9x	1.2x	2.7x	1.0x	2.0x
HIVE Blockchain Technologies Ltd.	1.47	(71.2%)	\$ 604.4 \$	550.1 \$	191.5 \$	199.2	104.1%	396.9%	2.9x	2.8x	2.7x	3.1x	2.9x	3.9x
Hut 8 Mining Corp.	3.57	(77.8%)	\$ 612.7 \$	535.1 \$	137.3 \$	59.0	43.0%	326.9%	3.9x	9.1x	2.5x	4.9x	2.9x	8.1x
Iris Energy Limited	8.69	(69.2%)	\$ 460.8 \$	237.2 \$	36.1 \$	11.3	31.4%	833.2%	6.6x	20.9x	1.9x	2.5x	0.4x	0.5x
Marathon Digital Holdings, Inc.	15.60	(81.3%)	\$ 1,657.9 \$	1,894.0 \$	193.0 \$	(28.3)	NM	1394.3%	9.8x	NM	3.7x	5.1x	1.5x	2.0x
Mawson Infrastructure Group, Inc.	3.85	(77.7%)	\$ 275.6 \$	292.6 \$	43.9 \$	(4.6)	NM	885.9%	6.7x	NM	1.8x	2.8x	1.1x	1.8x
Riot Blockchain, Inc.	10.14	(78.1%)	\$ 1,189.5 \$	879.8 \$	213.2 \$	7.3	3.4%	1665.1%	4.1x	121.2x	2.0x	4.1x	1.3x	2.1x
Stronghold Digital Mining, Inc.	3.90	(89.1%)	\$ 78.1 \$	153.3 \$	30.9 \$	(14.6)	NM	650.7%	5.0x	NM	0.8x	1.6x	0.6x	0.9x
TeraWulf Inc.	3.79	(89.2%)	\$ 396.5 \$	448.7	NM	NM	NM	NM	NM	NM	2.2x	3.6x	0.9x	1.3x
	Mean:	(77.6%)	\$ 657.6 \$	692.5 \$	155.3 \$	52.46	45.1%	702.1%	4.6x	21.4x	2.2x	3.6x	1.5x	2.5x
	Median:	(77.8%)	\$ 460.8 \$	448.7 \$	122.3 \$	36.31	43.0%	542.0%	4.3x	6.4x	2.2x	3.6x	1.3x	2.0x
								Weighted Average:	5.3x	18.6x	2.6x	4.0x	1.5x	2.5x
							*Adjusted Weighted Aver		4.3x	11.4x	2.6x	4.0x	1.6x	2.4x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (12.5x) and EBITDA multiples that are 1.0 standard deviations above the mean (61.3x)

#### **Information**

- The Information segment had 10 transactions in April 2022, five of which were announced for a total of more than \$5.9 billion in value
- In addition to the pending sale of IRI, select transactions from the segment included:
  - S&P Global's \$650 million sale of its financial market research and data platform Leveraged Commentary & Data to Morningstar, which will
    merge the acquired asset with its PitchBook platform
  - The purchase of geo-data collection platform Metria by Sikri for \$78 million
  - The \$70 million round of funding Germany-based, product data management platform Productsup raised from Bregal Milestone and Nordwind Capital
  - Euronext's sale of France-based financial database management Funds360 to HgCapital-backed FE fundinfo
  - The purchase of financial research and information provider RBR by Aite-Novarica, a portfolio company of Pamlico Capital
  - The sale of government contact information database Power Almanac to Growth Catalyst Partners-backed GovExec



 $Note: Deal \ values \ are \ not \ included \ in \ chart, \ as \ the \ majority \ of \ Information \ transactions \ were \ reported \ without \ a \ value$ 

				Information				
	40	Q21	10	Q22	L	TM	Ap	r-22
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	39	\$4,407.1	31	\$6,132.0	154	\$18,890.9	8	\$5,728.0
Private Equity - Buyout	6	1,200.0	5	1,200.0	18	3,870.4	0	0.0
Private Equity - VC/Growth Capital	21	802.4	23	995.2	82	3,166.4	2	167.0
Total	66	\$6,409.5	59	\$8,327.2	254	\$25,927.7	10	\$5,895.0

## / Information

		Basic S	Statist	ics			Last Twelve I	Months		LTM M	ultiples	CY	2022	CY2	2023
	Stock Price 04/29/22 \$	Change from 52 WK High		Value \$MM	Enterprise Value \$MM	LTM Revenue \$MM	LTM EBITDA \$MM	EBITDA Margin %	Revenue Growth	EV Revenue	EV EBITDA x	EV Revenue	EV EBITDA x	EV Revenue x	EV EBITDA x
Financial Information															
Broadridge Financial Solutions, Inc.	144.13	(22.3%)	\$	16,830.4 \$	20,994.4 \$	5,517.8 \$	1,158.8	21.0%	14.4%	3.8x	18.1x	3.6x	15.4x	3.5x	15.0x
Computershare Limited	17.98	(4.2%)	\$	10,852.6 \$	12,645.0 \$	2,348.0 \$	502.2	21.4%	4.4%	5.4x	25.2x	4.3x	15.0x	4.0x	12.6x
CoStar Group, Inc.	63.62	(37.0%)	\$	25,207.9 \$	22,391.5 \$	2,002.3 \$	595.7	29.8%	16.1%	11.2x	37.6x	10.3x	36.8x	8.9x	30.6x
Envestnet, Inc.	79.64	(7.4%)	\$	4,394.7 \$	4,933.7 \$	1,186.5 \$	147.1	12.4%	18.9%	4.2x	33.5x	3.6x	18.4x	3.2x	15.0x
Equifax Inc.	203.52	(32.2%)	\$	24,897.6 \$	30,527.7 \$	5,074.1 \$	1,676.2	33.0%	15.8%	6.0x	18.2x	5.9x	16.3x	5.4x	14.8x
Experian plc	35.05	(24.3%)	\$	32,028.9 \$	36,103.8 \$	5,946.0 \$	1,793.0	30.2%	15.0%	6.1x	20.1x	5.5x	15.8x	5.0x	14.0x
FactSet Research Systems Inc.	403.49	(18.6%)	\$	15,290.9 \$	15,321.0 \$	1,667.3 \$	563.2	33.8%	8.4%	9.2x	27.2x	8.1x	21.5x	7.4x	19.8x
Fair Isaac Corporation	373.51	(32.6%)	\$	9,685.9 \$	11,353.7 \$	1,352.3 \$	514.3	38.0%	1.5%	8.4x	22.1x	8.1x	17.4x	7.6x	15.8x
Fidelity National Information Services, Inc.	99.15	(36.2%)	\$	60,554.0 \$	79,606.0 \$	14,146.0 \$	4,115.0	29.1%	11.4%	5.6x	19.3x	5.4x	12.0x	5.0x	10.9x
GB Group plc	7.32	(40.5%)	\$	1,844.9 \$	1,799.6 \$	301.4 \$	64.9	21.5%	7.2%	6.0x	27.7x	5.1x	21.1x	4.4x	17.2x
Moody's Corporation	316.48	(22.4%)	\$	58,668.2 \$	64,951.2 \$	6,140.0 \$	2,938.0	47.9%	8.1%	10.6x	22.1x	10.0x	20.2x	9.3x	18.5x
Morningstar, Inc.	253.23	(27.7%)	\$	10,858.5 \$	10,984.5 \$	1,763.5 \$	367.5	20.8%	20.9%	6.2x	29.9x	NM	NM	NM	NM
MSCI Inc.	421.25	(38.0%)	\$	34,173.1 \$	37,819.2 \$	2,125.1 \$	1,215.6	57.2%	20.9%	17.8x	31.1x	16.5x	28.0x	14.6x	25.4x
S&P Global Inc.	376.50	(22.2%)	\$	130,655.6 \$	132,623.6 \$	8,670.0 \$	4,516.0	52.1%	13.0%	15.3x	29.4x	10.3x	20.2x	9.5x	17.8x
SEI Investments Company	55.72	(14.6%)	\$	7,648.4 \$	6,806.8 \$	2,044.1 \$	683.6	33.4%	18.5%	3.3x	10.0x	3.3x	10.6x	3.3x	10.1x
SS&C Technologies Holdings, Inc.	64.66	(23.8%)	\$	16,486.9 \$	23,783.2 \$	5,112.6 \$	1,890.6	37.0%	8.1%	4.7x	12.6x	4.4x	10.8x	4.2x	10.3x
Thomson Reuters Corporation	100.22	(18.0%)	\$	48,805.3 \$	52,035.2 \$	6,442.0 \$	1,625.0	25.2%	6.6%	8.1x	32.0x	7.8x	22.6x	7.4x	18.8x
TransUnion	87.52	(30.2%)	\$	16,838.8 \$	21,756.8 \$	3,182.6 \$	1,045.1	32.8%	25.2%	6.8x	20.8x	5.6x	14.8x	5.1x	13.6x
Verisk Analytics, Inc.	204.05	(11.9%)	\$	32,394.6 \$	35,745.3 \$	3,048.0 \$	1,400.1	45.9%	8.1%	11.7x	25.5x	11.8x	23.4x	11.3x	21.8x
Workiva Inc.	96.51	(44.3%)	\$	5,021.5 \$	4,828.8 \$	468.7 \$	(34.6)	NM	26.7%	10.3x	NM	9.1x	NM	7.6x	NM
	Mean:	(25.4%)	\$	28,156.9 \$	31,350.6 \$		1,338.87	32.8%	13.5%	8.0x	24.3x	7.3x	18.9x	6.7x	16.8x
	Median:	(24.1%)	\$	16,834.6 \$	22,074.2 \$	2,698.0 \$	1,101.95	32.8%	13.7% Veighted Average:	6.5x 9.8x	25.2x 24.7x	5.9x 8.2x	17.9x 18.7x	5.4x 7.6x	15.4x 16.7x
									Weighted Average:	9.3x	23.6x	7.9x	17.9x	7.3x	16.0x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (15.0x) and EBITDA multiples that are 1.0 standard deviations above the mean (26.1x)

### / Information

		Basic S	Statist	ics			Last Twelve	Months		LTM M	ultiples	CY	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	x	x	x	x	x
Marketing Information															
comScore, Inc.	2.02	(61.5%)	\$	182.7 \$	413.3	\$ 367.0 \$	1.9	0.5%	3.1%	1.1x	NM	1.0x	11.0x	1.0x	8.5x
Dun & Bradstreet Holdings, Inc.	15.79	(35.0%)	\$	6,854.6 \$	10,561.7	\$ 2,165.6 \$	727.5	33.6%	24.6%	4.9x	14.5x	4.6x	11.9x	4.4x	11.1x
Ebiquity plc	0.87	(6.1%)	\$	101.2 \$	115.5	\$ 85.4 \$	6.7	7.8%	12.8%	1.4x	17.3x	1.3x	11.0x	1.2x	9.1x
INTAGE HOLDINGS Inc.	12.17	(25.2%)	\$	479.9 \$	419.2	\$ 515.5 \$	57.4	11.1%	NM	0.8x	7.3x	0.9x	8.6x	NM	NM
Ipsos SA	48.58	(5.2%)	\$	2,158.1 \$	2,502.4	\$ 2,441.4 \$	332.7	13.6%	16.8%	1.0x	7.5x	1.0x	6.4x	1.0x	6.1x
LiveRamp Holdings, Inc.	31.32	(46.7%)	\$	2,138.1 \$	1,637.8	\$ 506.1 \$	(62.6)	NM	17.8%	3.2x	NM	2.7x	26.3x	2.2x	13.7x
Momentive Global Inc.	15.82	(36.7%)	\$	2,381.1 \$	2,363.8	\$ 458.5 \$	(66.8)	NM	17.7%	5.2x	NM	4.8x	50.7x	4.2x	31.3x
Nielsen Holdings plc	26.81	(5.7%)	\$	9,643.4 \$	15,093.4	\$ 3,514.0 \$	1,088.0	31.0%	3.9%	4.3x	13.9x	4.2x	9.6x	4.0x	9.2x
System1 Group PLC	3.26	(45.8%)	\$	41.6 \$	35.2	\$ 33.8 \$	6.7	19.9%	14.5%	1.0x	5.2x	1.0x	9.1x	NM	NM
YouGov plc	15.75	(21.6%)	\$	1,748.6 \$	1,739.3	\$ 256.6 \$	57.4	22.4%	23.8%	6.8x	30.3x	5.8x	22.9x	5.0x	16.7x
ZoomInfo Technologies Inc.	47.40	(40.1%)	\$	19,120.8 \$	20,098.7	\$ 835.6 \$	186.3	22.3%	58.5%	24.1x	107.9x	19.7x	47.3x	15.2x	35.6x
	Mean:	(30.0%)	\$	4,077.3 \$	4,998.2	\$ 1,016.3 \$	212.29	18.0%	19.3%	4.9x	25.5x	4.3x	19.5x	4.2x	15.7x
	Median:	(35.0%)	\$	2,138.1 \$	1,739.3	\$ 506.1 \$	57.36	19.9%	17.2%	3.2x	14.2x	2.7x	11.0x	4.0x	11.1x
									Weighted Average usted Weighted Av	11.5x 4.3x	47.4x 14.4x	9.8x 4.0x	26.3x 11.7x	7.9x 3.8x	20.3x 10.2x

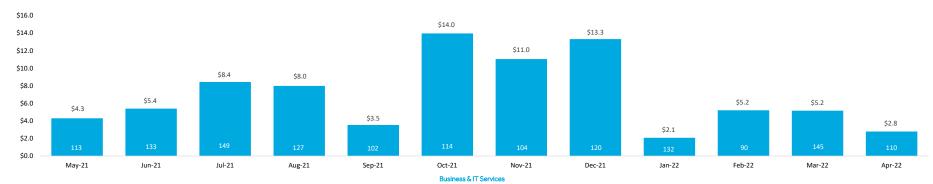
<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (14.2x) and EBITDA multiples that are 1.0 standard deviations above the mean (25.9x)

Other Information														
Cue Health Inc.	6.70	(70.3%)	\$ 982.4 \$	632.0 \$	618.1 \$	220.7	35.7%	2592.9%	1.0x	2.9x	1.4x	NM	1.4x	NM
Forrester Research, Inc.	55.69	(8.6%)	\$ 1,064.3 \$	1,083.4 \$	494.3 \$	58.9	11.9%	10.1%	2.2x	18.4x	2.0x	16.2x	1.8x	13.9x
Gartner, Inc.	290.55	(21.3%)	\$ 23,582.4 \$	26,130.0 \$	4,892.7 \$	1,157.4	23.7%	16.9%	5.3x	22.6x	5.0x	24.5x	4.4x	21.6x
HealthStream, Inc.	19.10	(38.6%)	\$ 583.6 \$	563.8 \$	258.6 \$	30.4	11.7%	4.8%	2.2x	18.6x	2.1x	10.9x	1.9x	9.9x
IQVIA Holdings Inc.	217.99	(23.7%)	\$ 41,260.9 \$	52,719.9 \$	14,033.0 \$	2,582.0	18.4%	16.8%	3.8x	20.4x	3.6x	15.3x	3.3x	14.2x
Informa plc	7.21	(8.5%)	\$ 10,469.1 \$	12,643.9 \$	2,435.5 \$	545.0	22.4%	8.3%	5.2x	23.2x	4.6x	17.9x	4.1x	13.2x
National Research Corporation	34.30	(38.4%)	\$ 836.5 \$	810.8 \$	150.9 \$	56.5	37.4%	11.9%	5.4x	14.4x	NM	NM	NM	NM
Premier, Inc.	36.21	(14.1%)	\$ 4,312.0 \$	4,752.4 \$	1,573.7 \$	411.4	26.1%	(0.5%)	3.0x	11.6x	3.5x	9.9x	3.2x	8.7x
RELX PLC	30.04	(3.3%)	\$ 57,730.2 \$	65,328.4 \$	9,808.8 \$	2,989.8	30.5%	1.9%	6.7x	21.9x	6.5x	17.4x	6.1x	16.0x
Wolters Kluwer N.V.	101.78	(8.2%)	\$ 26,085.8 \$	28,331.6 \$	5,425.9 \$	1,618.3	29.8%	3.6%	5.2x	17.5x	5.3x	16.6x	5.1x	15.9x
	Mean:	(23.5%)	\$ 16,690.7 \$	19,299.6 \$	3,969.2 \$	967.03	24.8%	266.7%	4.0x	17.1x	3.8x	16.1x	3.5x	14.2x
	Median:	(17.7%)	\$ 7,390.5 \$	8,698.1 \$	2,004.6 \$	478.18	24.9%	9.2%	4.5x	18.5x	3.6x	16.4x	3.3x	14.0x
								Weighted Average:	5.2x	20.6x	5.0x	17.4x	4.7x	15.8x
							*Adjusted	Weighted Average:	5.2x	20.6x	5.1x	16.4x	4.7x	15.0x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (15.0x) and EBITDA multiples that are 1.0 standard deviations above the mean (23.3x)

#### Business & IT Services

- The Business & IT Services segment had 110 transactions in April, 15 of which were reported for a total of \$2.8 billion in aggregate value
- Including the pending sale of Inetum to Bain Capital, transactions in the Business & IT Services segment included:
  - The \$100 million round of funding Canada-based digital transformation company OSF Digital raised from Sunstone Partners, Delta-v Capital, and Salesforce
  - Accenture 's acquisitions of Argentina-based data engineering services provider Ergo, sustainability consulting company Greenfish, and network engineering services provider AFD.TECH
  - The purchase of Salesforce custom solutions company CloudCo by BC Partners-backed Valtech
  - Deloitte's acquisition of Australia-based ServiceNow implementation company Entrago
  - The purchase of IT talent hiring and deployment services firm Talent Path by SkillStorm
  - Riverside Company-backed Corporate Visions' acquisition of business consulting firm DSG Consulting from Stone-Goff Partners
  - The sale of managed cybersecurity solutions provider Creative Breakthroughs to Converge Technology Solutions



	40	Q21	10	Q22	L	TM	Ар	22
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	237	\$20,001.9	368	\$6,590.5	1,050	\$40,571.2	88	\$160.0
Private Equity - Buyout	42	16,137.0	40	3,600.0	138	24,460.0	8	2,000.0
Private Equity - VC/Growth Capital	59	2,185.1	69	5,048.0	251	18,196.7	14	627.6
Total	338	\$38,324.0	477	\$15,238.5	1,439	\$83,228.0	110	\$2,787.6

### / Business & IT Services

		Basic S	tatist	tics			Last Twelve I	Months		LTM M	ultiples	CYZ	2022	CY	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	x	x	x	x	x
Digital Tech Services															
AgileThought, Inc.	4.68	(87.0%)	\$	235.4 \$	299.0	\$ 158.7 \$	(4.1)	NM	(3.2%)	1.9x	NM	1.6x	16.1x	1.4x	10.4x
Akamai Technologies, Inc.	112.28	(8.9%)	\$	18,066.0 \$	18,758.7	\$ 3,522.2 \$	1,206.6	34.3%	7.5%	5.3x	15.5x	4.9x	11.4x	4.5x	10.3x
CI&T Inc.	12.71	(43.5%)	\$	1,680.2 \$	1,668.8	\$ 259.2 \$	52.7	20.3%	51.0%	6.4x	31.7x	3.7x	17.8x	2.9x	13.6x
Endava plc	100.60	(41.7%)	\$	5,598.3 \$	5,520.3	\$ 746.2 \$	134.1	18.0%	43.9%	7.4x	41.2x	6.2x	24.7x	4.9x	20.2x
EPAM Systems, Inc.	264.99	(63.5%)	\$	15,072.2 \$	13,873.5	\$ 4,149.0 \$	653.0	15.7%	48.8%	3.3x	21.2x	3.1x	18.6x	2.5x	13.0x
Globant S.A.	215.99	(39.1%)	\$	9,023.2 \$	8,712.5	\$ 1,297.1 \$	216.6	16.7%	59.3%	6.7x	40.2x	4.9x	23.9x	3.9x	19.4x
Grid Dynamics Holdings, Inc.	13.92	(67.5%)	\$	932.0 \$	787.6	\$ 211.3 \$	5.1	2.4%	89.9%	3.7x	154.5x	3.0x	25.6x	2.4x	14.8x
Kin and Carta plc	2.93	(35.0%)	\$	511.5 \$	523.7	\$ 234.1 \$	26.8	11.5%	63.6%	2.2x	19.5x	2.0x	19.4x	1.7x	12.8x
Thoughtworks Holding, Inc.	18.51	(46.2%)	\$	5,648.0 \$	5,784.3	\$ 1,069.9 \$	57.0	5.3%	33.2%	5.4x	101.6x	4.4x	22.6x	3.6x	18.7x
	Mean:	(48.0%)	\$	6,307.4 \$	6,214.3	1,294.2 \$	260.86	15.5%	43.8%	4.7x	53.2x	3.7x	20.0x	3.1x	14.8x
	Median:	(43.5%)	\$	5,598.3 \$	5,520.3	\$ 746.2 \$	56.96	16.2%	48.8%	5.3x	36.0x	3.7x	19.4x	2.9x	13.6x
									Weighted Average:	5.2x	34.6x	4.4x	18.1x	3.7x	14.4x
								*Adjusted V	Weighted Average:	5.2x	33.1x	4.4x	17.3x	3.7x	11.7x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (7.7x) and EBITDA multiples that are 1.0 standard deviations above the mean (69.2x)

Global Systems Integrators														
Accenture plc	300.36	(28.0%)	\$ 190,248.2 \$	188,926.2 \$	56,694.9 \$	9,511.4	16.8%	24.1%	3.3x	19.9x	3.0x	15.5x	2.7x	14.6x
Atos SE	24.66	(59.1%)	\$ 2,728.7 \$	5,349.6 \$	12,326.9 \$	755.1	6.1%	(3.1%)	0.4x	7.1x	0.5x	4.5x	0.5x	4.1x
Capgemini SE	206.66	(10.9%)	\$ 35,545.9 \$	40,317.7 \$	20,652.8 \$	2,735.1	13.2%	14.6%	2.0x	14.7x	1.9x	11.2x	1.7x	10.5x
CGI Inc.	79.93	(12.4%)	\$ 19,008.3 \$	21,115.8 \$	9,924.4 \$	1,748.5	17.6%	2.6%	2.1x	12.1x	2.1x	10.2x	2.0x	9.9x
Cognizant Technology Solutions Corporation	80.90	(13.4%)	\$ 42,162.7 \$	41,098.7 \$	18,932.0 \$	3,405.0	18.0%	12.5%	2.2x	12.1x	2.0x	10.8x	1.9x	9.9x
HCL Technologies Limited	14.11	(21.7%)	\$ 38,196.0 \$	36,567.0 \$	11,481.0 \$	2,660.0	23.2%	12.8%	3.2x	13.7x	2.9x	12.3x	2.6x	11.8x
Hitachi, Ltd.	46.78	(18.6%)	\$ 45,249.4 \$	66,783.8 \$	84,528.2 \$	10,528.3	12.5%	17.6%	0.8x	6.3x	0.9x	7.3x	1.0x	7.1x
Infosys Limited	20.49	(19.8%)	\$ 85,922.8 \$	83,532.0 \$	16,311.0 \$	4,116.0	25.2%	20.3%	5.1x	20.3x	4.6x	17.7x	4.1x	16.3x
International Business Machines Corporation	132.21	(13.5%)	\$ 118,914.3 \$	166,039.3 \$	58,361.0 \$	12,120.0	20.8%	14.9%	2.8x	13.7x	2.7x	10.1x	2.6x	9.7x
Perficient, Inc.	99.41	(35.1%)	\$ 3,444.4 \$	3,846.3 \$	813.8 \$	151.8	18.7%	28.0%	4.7x	25.3x	4.1x	17.7x	3.6x	15.8x
Tech Mahindra Limited	16.46	(31.5%)	\$ 14,444.4 \$	13,354.8 \$	5,671.9 \$	1,003.9	17.7%	12.3%	2.4x	13.3x	2.0x	11.0x	1.8x	10.1x
Wipro Limited	6.65	(31.2%)	\$ 36,372.5 \$	34,162.7 \$	10,422.1 \$	2,169.7	20.8%	27.7%	3.3x	15.7x	2.9x	13.9x	2.6x	12.2x
	Mean:	(24.6%)	\$ 52,686.5 \$	58,424.5 \$	25,510.0 \$	4,242.07	17.5%	15.4%	2.7x	14.5x	2.5x	11.9x	2.3x	11.0x
	Median:	(20.7%)	\$ 37,284.3 \$	38,442.4 \$	14,318.9 \$	2,697.57	17.8%	14.7%	2.6x	13.7x 15.5x	2.4x	11.1x	2.3x	10.3x
							Weighted Avera *Adjusted Weighted Avera		3.0x 3.0x	15.5x 14.8x	2.7x 2.7x	12.6x 11.9x	2.5x 2.5x	11.8x 9.7x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (6.7x) and EBITDA multiples that are 1.0 standard deviations above the mean (16.5x)

### / Business & IT Services

		Basic	Statist	ics			Last Twelve	Months		LTM M	ultiples	CY2	022	CYZ	2023
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	04/29/22	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Tech-Enabled BPO	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	x	х	х	х
Adecco Group AG	39.19	(41.6%)	\$	6,809.8 \$	7,277.4	\$ 23,824.6 \$	1,107.7	4.6%	7.1%	0.3x	6.6x	0.3x	5.7x	0.3x	5.2x
Amdocs Limited	79.69	(5.6%)	\$	9,830.1 \$	9,882.9	\$ 4,306.9 \$	826.6	19.2%	2.2%	2.3x	12.0x	2.1x	9.9x	2.0x	9.3x
Bechtle AG	46.71	(36.3%)	\$	5,885.0 \$	5,944.1	\$ 6,033.8 \$	415.2	6.9%	5.1%	1.0x	14.3x	1.0x	12.7x	0.9x	11.7x
Cerner Corporation	93.64	(0.4%)	\$	27,527.2 \$	28,632.8	\$ 5,806.8 \$	1,578.5	27.2%	5.9%	4.9x	18.1x	4.7x	13.8x	4.5x	12.8x
Digi International Inc.	18.92	(26.2%)	\$	662.1 \$	922.5	\$ 337.2 \$	53.0	15.7%	14.7%	2.7x	17.4x	2.4x	11.9x	NM	NM
DXC Technology Company	28.70	(35.0%)	\$	7,016.5 \$	10,545.5	\$ 16,642.0 \$	1,922.0	11.5%	(8.4%)	0.6x	5.5x	0.6x	3.9x	0.6x	3.7x
Genpact Limited	40.27	(25.5%)	\$	7,452.9 \$	8,547.6	\$ 4,022.2 \$	670.6	16.7%	8.4%	2.1x	12.7x	2.0x	10.6x	1.8x	9.3x
Hexaware Technologies Limited	6.15	(2.7%)	\$	1,856.3 \$	1,860.1	\$ 963.3 \$	142.2	14.8%	14.6%	1.9x	13.1x	NM	NM	NM	NM
IBEX Limited	15.49	(38.0%)	\$	285.0 \$	360.5	\$ 458.5 \$	47.2	10.3%	7.1%	0.8x	7.6x	0.7x	4.6x	0.6x	4.3x
Kainos Group plc	15.29	(42.0%)	\$	1,895.0 \$	1,798.1	\$ 364.3 \$	71.7	19.7%	35.5%	4.9x	25.1x	4.4x	22.1x	4.0x	19.3x
Larsen & Toubro Limited	22.17	(18.4%)	\$	31,146.7 \$	43,465.8	\$ 20,730.3 \$	2,596.2	12.5%	14.2%	2.1x	16.7x	2.0x	15.5x	1.7x	13.4x
NTT DATA Corporation	18.51	(6.8%)	\$	25,963.9 \$	29,692.9	\$ 21,786.6 \$	3,624.5	16.6%	9.9%	1.4x	8.2x	1.5x	9.0x	1.4x	8.4x
Parsons Corporation	36.93	(18.0%)	\$	3,828.5 \$	4,323.2	\$ 3,735.1 \$	250.7	6.7%	(2.3%)	1.2x	17.2x	1.1x	13.1x	1.1x	12.0x
SQLI SA	32.35	(2.5%)	\$	147.7 \$	194.9	\$ 256.3 \$	16.7	6.5%	5.5%	0.8x	11.7x	0.8x	7.8x	0.7x	6.7x
TaskUs, Inc.	28.89	(66.2%)	\$	3,141.2 \$	3,316.0	\$ 760.7 \$	140.5	18.5%	59.1%	4.4x	23.6x	3.3x	14.5x	2.7x	11.4x
Tata Consultancy Services Limited	46.36	(12.3%)	\$	169,646.6 \$	164,423.2	\$ 25,267.4 \$	6,991.3	27.7%	16.8%	6.5x	23.5x	5.9x	21.0x	5.4x	20.4x
TDCX Inc.	13.85	(53.8%)	\$	2,018.8 \$	1,800.7	\$ 411.8 \$	115.6	28.1%	27.7%	4.4x	15.6x	3.6x	11.8x	2.8x	9.4x
TTEC Holdings, Inc.	73.81	(34.9%)	\$	3,471.7 \$	4,291.4	\$ 2,322.6 \$	309.2	13.3%	13.0%	1.8x	13.9x	1.7x	11.2x	1.5x	10.2x
WNS (Holdings) Limited	78.37	(14.3%)	\$	3,828.4 \$	3,675.8	\$ 1,109.8 \$	184.1	16.6%	21.6%	3.3x	20.0x	3.3x	14.9x	3.0x	13.9x
	Mean:	(25.3%)	\$	16,442.8 \$	17,418.7	\$ 7,323.2 \$	1,108.61	15.4%	13.6%	2.5x	14.9x	2.3x	11.9x	2.1x	10.7x
	Median:	(25.5%)	\$	3,828.5 \$	4,323.2	\$ 3,735.1 \$	309.17	15.7%	9.9%	2.1x	14.3x	2.0x	11.8x	1.7x	10.2x
									Veighted Average: Veighted Average:	4.4x 2.3x	18.7x 13.6x	4.1x 2.3x	16.4x 11.8x	3.7x 2.1x	15.4x 10.6x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (7.7x) and EBITDA multiples that are 1.0 standard deviations above the mean (61.1x)

### / Business & IT Services

		Basic S	Statist	ics			Last Twelve	Months		LTM M	ultiples	CY2	2022	CY2	2023
	Stock Price 04/29/22 \$	Change from 52 WK High		Equity Value \$MM	Enterprise Value \$MM	LTM Revenue \$MM	LTM EBITDA \$MM	EBITDA Margin %	Revenue Growth	EV Revenue	EV EBITDA	EV Revenue	EV EBITDA	EV Revenue	EV EBITDA
Other BPO															
Atento S.A.	25.45	(20.5%)	\$	360.1 \$	949.6	\$ 1,449.3 \$	63.2	4.4%	2.6%	0.7x	15.0x	0.6x	4.7x	0.6x	4.4x
Booz Allen Hamilton Holding Corporation	81.63	(10.7%)	\$	10,877.8 \$	13,386.4	\$ 8,104.9 \$	915.9	11.3%	3.3%	1.7x	14.6x	1.5x	14.2x	1.4x	12.8x
Compass Group PLC	21.36	(6.6%)	\$	38,116.7 \$	41,464.5	\$ 24,178.8 \$	1,382.6	5.7%	(10.2%)	1.7x	30.0x	1.4x	15.3x	1.2x	12.3x
Concentrix Corporation	157.48	(24.5%)	\$	8,208.0 \$	10,916.4	\$ 5,769.8 \$	852.0	14.8%	18.1%	1.9x	12.8x	1.7x	10.0x	1.5x	9.4x
CRA International, Inc.	82.37	(29.4%)	\$	607.3 \$	679.9	\$ 567.8 \$	69.1	12.2%	7.4%	1.2x	9.8x	1.2x	10.5x	1.1x	9.6x
ExlService Holdings, Inc.	136.15	(12.1%)	\$	4,531.9 \$	4,643.5	\$ 1,190.1 \$	203.9	17.1%	22.2%	3.9x	22.8x	3.5x	16.1x	3.1x	14.5x
Firstsource Solutions Limited	1.63	(48.5%)	\$	1,115.3 \$	1,251.4	\$ 780.3 \$	126.6	16.2%	16.6%	1.6x	9.9x	1.5x	8.9x	1.3x	7.8x
FTI Consulting, Inc.	157.71	(7.4%)	\$	5,312.9 \$	5,628.8	\$ 2,813.6 \$	347.8	12.4%	10.6%	2.0x	16.2x	1.9x	14.2x	1.7x	12.5x
Huron Consulting Group Inc.	51.78	(12.4%)	\$	1,036.2 \$	1,314.4	\$ 962.5 \$	96.1	10.0%	16.7%	1.4x	13.7x	1.3x	11.3x	1.2x	9.9x
ICF International, Inc.	98.81	(8.7%)	\$	1,854.3 \$	2,498.3	\$ 1,588.0 \$	152.3	9.6%	4.0%	1.6x	16.4x	1.5x	14.7x	1.4x	13.6x
Information Services Group, Inc.	6.27	(35.4%)	\$	303.1 \$	335.9	\$ 277.8 \$	33.2	11.9%	11.5%	1.2x	10.1x	1.1x	7.6x	1.1x	6.6x
IQVIA Holdings Inc.	217.99	(23.7%)	\$	41,260.9 \$	52,719.9	\$ 14,033.0 \$	2,582.0	18.4%	16.8%	3.8x	20.4x	3.6x	15.3x	3.3x	14.2x
Maximus, Inc.	72.88	(23.1%)	\$	4,512.9 \$	6,111.7	\$ 4,677.9 \$	484.5	10.4%	25.4%	1.3x	12.6x	1.3x	11.7x	1.3x	NM
Parsons Corporation	36.93	(18.0%)	\$	3,828.5 \$	4,323.2	\$ 3,735.1 \$	250.7	6.7%	(2.3%)	1.2x	17.2x	1.1x	13.1x	1.1x	12.0x
Quad/Graphics, Inc.	6.78	(10.2%)	\$	373.0 \$	1,129.8	\$ 2,998.8 \$	229.4	7.6%	6.6%	0.4x	4.9x	NM	NM	NM	NM
RWS Holdings plc	5.52	(36.2%)	\$	2,150.6 \$	2,158.4	\$ 937.7 \$	163.0	17.4%	95.2%	2.3x	13.2x	2.3x	10.2x	2.2x	9.8x
Serco Group plc	1.91	(1.9%)	\$	2,284.6 \$	3,051.0	\$ 5,991.2 \$	330.8	5.5%	13.9%	0.5x	9.2x	0.6x	7.6x	0.6x	7.2x
Teleperformance SE	361.16	(14.8%)	\$	21,213.3 \$	24,022.8	\$ 8,091.7 \$	1,315.7	16.3%	24.1%	3.0x	18.3x	2.9x	13.7x	2.6x	12.8x
The Hackett Group, Inc.	23.49	(4.0%)	\$	742.2 \$	700.1	\$ 277.6 \$	51.3	18.5%	18.2%	2.5x	13.7x	2.3x	10.9x	2.1x	9.7x
Transcontinental Inc.	12.55	(39.2%)	\$	1,091.5 \$	1,910.3	\$ 2,124.8 \$	324.0	15.2%	8.8%	0.9x	5.9x	0.9x	5.5x	0.9x	5.4x
transcosmos inc.	23.69	(19.7%)	\$	982.6 \$	761.3	\$ 2,915.9 \$	259.3	8.9%	5.3%	0.3x	2.9x	0.3x	3.6x	0.3x	3.5x
Ziff Davis, Inc.	88.36	(40.0%)	\$	4,177.7 \$	4,425.2	\$ 1,416.7 \$	460.1	32.5%	22.3%	3.1x	9.6x	2.9x	8.1x	2.7x	7.3x
	Mean: Median:	(20.3%) (18.8%)	\$ \$	7,042.8 \$ 2,217.6 \$	8,381.0		486.06 254.99	12.9% 12.1%	15.3% 12.7%	1.7x 1.6x	13.6x 13.5x	1.7x 1.5x	10.8x	1.6x 1.3x	9.8x 9.7x
	median:	(16.8%)	•	2,217.6 \$	2,774.7	\$ 2,469.2 \$	254.99	١	Weighted Average:	2.5x	19.9x	2.3x	10.9x 13.7x	2.1x	11.9x
								*Adjusted \	Weighted Average:	2.5x	14.5x	1.8x	11.9x	1.7x	11.5x

<sup>\*</sup>Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (7.7x) and EBITDA multiples that are 1.0 standard deviations above the mean (60.0x)



# / Appendix

- All transaction information has been publicly reported and is sourced from national news publications, industry trade journals and blogs, and public announcements by companies and investors.
- All trading data related to publicly-traded companies has been sourced from Capital IQ.

#### / Disclaimer

Canaccord Genuity is the business name used by certain subsidiaries of Canaccord Genuity Group Inc., including Canaccord Genuity LLC, Canaccord Genuity Limited, and Canaccord Genuity, a division of Canaccord Genuity Group Inc. is listed on the TSX and LSE.

Research Policy: Decisions regarding initiation and termination of research coverage will be made exclusively by research management. Investment banking is not able to request or have input into specific company coverage decisions. It is, however, our general practice to continue to provide coverage for companies for which we act as lead or co-manager in an equity offering.

The information contained in this document has been compiled by Canaccord Genuity from sources believed to be reliable, but no representation or warranty, express or implied, is made by Canaccord Genuity, its affiliates or any other person as to its accuracy, completeness or correctness. All estimates, opinions and other information contained in this document constitute Canaccord Genuity's judgment as of the date of this document, are subject to change without notice and are provided in good faith but without legal responsibility or liability.

Canaccord Genuity and its affiliates may choose to provide specific disclosures of the subject companies by reference, as well as its policies and procedures regarding the dissemination of investment research. To access this material or for more information, please send a request to Canaccord Genuity Research, Attn: Disclosures, P.O. Box 10337 Pacific Centre, 2200-609 Granville Street, Vancouver, BC, Canada V7Y 1H2 or disclosures@canaccord.com.

Canaccord Genuity and its affiliates may have a relationship with the company that is contained herein and may trade in any of the securities mentioned herein either for their own account or the accounts of their customers. Accordingly, Canaccord Genuity or their affiliates may at any time have a long or short position in any such securities, related securities or in options, futures or other derivative instruments based thereon.

This document is provided for informational purposes only and does not constitute an offer or solicitation to buy or sell any securities discussed herein in any jurisdiction where such offer or solicitation would be prohibited. As a result, the securities discussed in this document may not be eligible for sale in some jurisdictions. This document is not, and under no circumstances should be construed as, a solicitation to act as a securities broker or dealer in any jurisdiction by any person or company that is not legally permitted to carry on the business of a securities broker or dealer in that jurisdiction. Investors should obtain advice based on their own individual circumstances before making an investment decision. To the fullest extent permitted by law, neither Canaccord Genuity, nor its affiliates nor any other person accepts any liability whatsoever for any direct or consequential loss arising from any use of the information contained in this document

For Canadian Residents: This document has been approved by Canaccord Genuity Group Inc., which accepts responsibility for this report and its dissemination in Canada. Canadian clients wishing to effect transactions in any security discussed should do so through a qualified salesperson of Canaccord Genuity in their particular jurisdiction.

For United Kingdom Residents: This material is not for distribution in the United Kingdom to retail customers, as defined under the rules of the Financial Conduct Authority. Canaccord Genuity Limited accepts responsibility for this presentation and its dissemination in the United Kingdom. The information contained in this presentation is only intended for distribution in the UK to persons who qualify as professional clients or eligible counterparties as defined under the rules of the Financial Conduct Authority. This publication is not directed at private individuals in the United Kingdom or Continental Europe, and has not been approved by an authorized person for the purposes of section 21 of the Financial Services and Markets Act 2000, as amended. Within the United Kingdom, it is directed only at persons falling within Article 19 (Investment Professionals) or Article 49 (High Net Worth Companies) of the Financial Services and Markets Act 2000 (Financial Promotions) Order 2005. Any other person or persons who receive a copy of this presentation should not act upon it and Canaccord Genuity accepts no liability or responsibility whatsoever for any actions taken by such persons in reliance on this publication. The distribution of this publication in jurisdictions other than the United Kingdom may be restricted by law and, therefore, persons into whose possession this publication comes should inform themselves about and observe any such restrictions. Any failure to comply with such restrictions may constitute a violation of the securities laws of any such jurisdictions.

This publication is a brief summary and does not purport to contain all available information on the subjects covered. Further information is available on request.

Copyright © Canaccord Genuity Corp. 2022-Member IIROC/Canadian Investor Protection Fund

Copyright @ Canaccord Genuity Limited. 2022 - Member LSE, authorized and regulated by the Financial Conduct Authority.

Copyright © Canaccord Genuity LLC 2022 - Member FINRA/SIPC

Copyright © Canaccord Genuity (Australia) Limited. 2022–Participant of ASX Group, Chi-x Australia and of the NSX. Authorized and regulated by ASIC.

All rights reserved. All material presented in this document, unless specifically indicated otherwise, is under copyright to Canaccord Genuity, a division of Canaccord Genuity Group Inc., Canaccord Genuity Limited, and Canaccord Genuity LLC None of the material, nor its content, nor any copy of it, may be altered in any way, or transmitted to or distributed to any other party, without the prior express written permission of the entities listed above.