

Canaccord Genuity
M&A and Capital Raising
Activity Report

Technology, Media, Marketing, and Information Services Industry Sectors

June 2023



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

	33 ·	•	J ,		•	
US Team						Additional Practice Heads
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Recent Tech M&A Advisory Transactions

Data Information F-commerce ΑI Services

Digital Transformation

Fintech

- Advisory credentials across a wide range of outcomes
- Executed transactions +\$1 billion in value
- Deep, extensive strategic and sponsor relationships

Healthcare IT Media Internet

Infrastructure Marketing Vertical



sale of Healthcare

Vertical Business to

M3, Inc.

July 2023

clearly rated Financial Advisor on strategic investment

June 2023



June 2023

Lovelytics

Financial Advisor on strategic investment from







May 2023



investment from 💶 Bonterra a portfolio company of Apax. GOFF

May 2023



Financial Advisor on sale to



April 2023



Financial Advisor on sale to



April 2023



Financial Advisor on

PURSFACTS

March 2023



RECOGNIZE

March 2023



RLH Equity Partners Financial Advisor on



March 2023 \$1,225,000,000



Financial Advisor on sale to

REAL CHEMISTRY

March 2023



Financial Advisor on growth recapitalization

> Fifth Century February 2023

CAPITAL PARTNERS

Financial Advisor on investment in

FOUNDANT

February 2023



a portfolio company of H. I. G. C CONCORD

Financial Advisor on sale to

AMULET CAPITAL M ATHYRIUM

February 2023



Financial Advisor on sale to





Financial Advisor on investment in

ICREON

November 2022

Global Reach a portfolio company of

Financial Advisor on

"FLEETCOR" January 2023

inflexion.

FENOM DIGITAL

Financial Advisor on sale to

(NYSE: WPP)

January 2023

(W) WILLOWTREE

a portfolio company of INSIGNIA

Financial Advisor on sale to TELUS

(NYSE and TSX: TIXT) January 2023

Apptentive

sale to

Financial Advisor on

Alchemer

January 2023

SHERIDAN

Financial Advisor on investment in

December 2022

FUELED

Financial Advisor on investment from

INSIGNIA

November 2022



May 2023

a portfolio company of

February 2023

H. I. G.

KELSO Financial Advisor on acquisition of

DEFINITION 6 November 2022

aspirent a portfolio company of

SUMMIT PARK Financial Advisor on

NTTData

November 2022



utilitycloud Financial Advisor on



TENEX

sale to

October 2022

Synoptek a portfolio company of S SVERICA Financial Advisor on majority

investment from QUAD-C September 2022

Financial Advisor on strategic investment in SHAMROCK -

September 2022

a portfolio company of September 2022

E2X

Financial Advisor on sale to

APPLY

November 2022



Financial Advisor on

November 2022

a portfolio company of SHAMROCK -Financial Advisor on

> investment from ZMC October 2022

Financial Advisor on majority investment in

October 2022

GutCheck Financial Advisor on

toluna*

Recent Tech Financing Transactions

Data. Information E-commerce ΑI Services

Digital Transformation

Fintech

130+ completed transactions from 2019 - 2022

- Raised +\$70 billion capital
- 30+ as bookrunner or lead manager •
- Unique access to global growth investors

Healthcare IT

Internet

Media

Infrastructure

Marketing

Vertical

vividseats

CRM

\$128,000,000 Follow-On

Co-Manager

May 2023

MicroStrategy

\$625,000,000 ATM Offering

Co-Manager

May 2023

motorsport

\$10,000,000

ATM Offering Sole Agent

March 2023

Blue Apron

\$70,000,000 ATM Offering

Sole Agent

February 2023

EZCORP

\$230,000,000

Conv. Notes Offering Bookrunner

December 2022

Blue Apron

\$30,000,000 ATM Offering

Sole Agent

November 2022

PRIVIA

\$135,125,000

Follow-On Bookrunner

November 2022

Blue Apron

\$15,000,000 ATM Offering

Sole Agent

October 2022

docebo°

\$200,000,000

ATM Offering

Lead Agent

January 2022

IIII Supergroup

\$4,643,000,000 Capital Markets Advisor

January 2022



C\$1.800.000.000 Convertible Debt Offering Joint Bookrunner

December 2021



\$121,500,000 PIPE Transaction

Joint Placement Agent

December 2021

User Testing

\$140,000,000

Co-Manager

November 2021

braze

\$520,000,000

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

IrisEnergy

\$231.538.468

Bookrunner

November 2021

PRIVIA

\$174,000,000

Follow-On

Bookrunner

November 2021

*Rover

\$60,000,000 Follow-On

Co-Manager

November 2021

DEFINITIVE

\$396,000,000 Follow-On

Co-Manager November 2021

DoubleVerify \$287,500,000

Follow-On

Co-Manager November 2021

KnowBe4

\$206,000,000

Follow-On Co-Manager November 2021

LVNLSQNIX

\$40,537,500

Follow-On

Co-Manager November 2021

redbox.

\$693,000,000

Capital Markets Advisor

October 2021

nuvei

\$369,420,000

IPO

Co-Manager October 2021

bill.com

\$1,200,000,000

Co-Manager September 2021

argo \$112,500,000

Co-Lead Manager

September 2021

Capital Markets

September 2021

\$321,180,000

Co-Manager

September 2021

\$1,128,600,000

Co-Manager September 2021

sp@rtradar

\$513,000,000

Bookrunner

\$482,999,976

September 2021

Upwork

\$575,000,000

Co-Manager August 2021

KnowBe4

\$248,907,579

Follow-On Co-Manager

Convert Co-Manager

August 2021

nerdv

\$1,250,000,000

DISCO

Equity Offering

September 2021

Itoast

\$1,000,000,000

Co-Manager

freshworks

IPO

IPO

September 2021

DEFINITIVE HEALTHCARE

Co-Manager

Convert

August 2021

∆valara

\$977,500,000

Sources: Dealogic

Ranked #1 by PitchBook For US Middle-Market TMT Advisory¹

Rank	Firm Name	# of Transactions LTM 6/30/23	Rank	Firm Name	# of Transactions 2020-2022
1	Canaccord Genuity	48	1	Canaccord Genuity	172
2	Lincoln International	30	2	Raymond James	108
3	Houlihan Lokey	20	3	Houlihan Lokey	101
4	William Blair	17	4	William Blair	97
5	Jefferies	14	5	Goldman Sachs	91
6	Morgan Stanley	13	6	Lincoln International	81
6	Raymond James	13	7	Evercore	71
8	Moelis	11	8	Jefferies	69
8	Guggenheim	11	9	Baird	68
10	Stifel	10	10	Morgan Stanley	50
11	Piper Sandler	9	10	Stifel	50
11	Rothschild	9	12	Moelis	44

Ranked #1 by PitchBook For US Media & Information Services Advisory¹

Rank	Firm Name	# of Transactions LTM 6/30/23	Rank	Firm Name	# of Transactions 2020-2022
1	Canaccord Genuity	41	1	Canaccord Genuity	112
2	Houlihan Lokey	11	2	Houlihan Lokey	52
3	Evercore	9	3	Raymond James	40
4	JEGI	8	4	Lincoln International	38
4	Lincoln International	8	5	JEGI	26
6	Moelis	7	6	William Blair	25
6	BrightTower	7	7	GP Bullhound	24
8	AGC Partners	6	8	Moelis	21
8	William Blair	6	9	Baird	20
10	GP Bullhound	5	10	BrightTower	19

Ranked #1 by PitchBook For US Digital & Tech-Enabled Healthcare Advisory²

Rank	Firm Name	# of Transactions LTM 6/30/23	Rank	Firm Name	# of Transactions 2020-2022
1	Canaccord Genuity	10	1	Canaccord Genuity	32
2	Houlihan Lokey	3	2	TripleTree	17
3	KeyBanc	2	3	William Blair	16
3	Lincoln International	2	4	Ziegler	9
3	William Blair	2	5	Houlihan Lokey	7
3	Guggenheim	2	5	Healthcare Growth	7
7	Oberon	1	5	Evercore	7
7	Centerview	1	5	Lincoln International	7
7	Stifel	1	5	Raymond James	7
7	Citizens	1	5	Piper Sandler	7

 $^{^1\!}Pitch Book: Transaction totals represent US\,M\&A/Control\,Transactions, All\,Buyout\,Types, and\,Growth/Expansion\,transactions$

Leading Global Underwriter Since January 2022

- Leveraging our global capabilities, Canaccord Genuity finished June 2023 as the leading global underwriter and one of the top global bookrunners since the start of 2022
- Underwriter on 485 total financings; Bookrunner on 374
- · Transactions across US, Canada, Australia, and UK platforms

Select CG Financings



\$40,000,000 Follow-on Offering Sole Bookrunner June 2023



A\$160,000,000 Follow-on Offering Sole Bookrunner June 2023



A\$109,140,000 Follow-on Offering Joint Bookrunner May 2023



C\$35,000,000 Follow-on Offering Joint Bookrunner May 2023



A\$470,000,000 Follow-on Offering Joint Bookrunner April 2023



up to \$85,000,000 Private Placement Sole Agent March 2023



C\$150,000,000 Initial Public Offering Joint Bookrunner March 2023



C\$50,000,000 Follow-on Offering Joint Bookrunner March 2023



C\$100,000,000 Follow-on Offering Sole Bookrunner February 2023



\$75,000,000 Follow-on Offering Joint Bookrunner February 2023



C\$34,800,000 Follow-on Offering Sole Bookrunner February 2023



A\$120,000,000 Follow-on Offering Joint Bookrunner February 2023

Global League Table (US-Focused Banks)

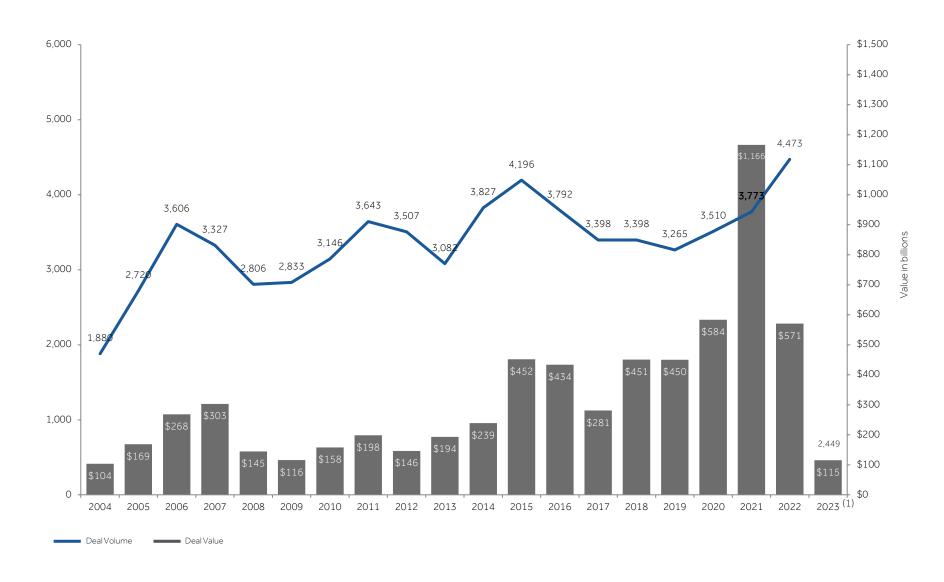
Global Rank	Bank	Total Deals	Bookrun Deals	Total Proceeds (\$M)
1	Canaccord Genuity	485	374	19,218.2
2	JPMorgan	416	402	202,881.9
3	Goldman Sachs	390	377	225,879.7
4	Morgan Stanley	365	352	196,688.9
5	BofA Securities	337	324	203,257.0
6	UBS	293	279	124,706.0
7	Citi	286	278	178,495.4
9	Jefferies	215	213	50,634.3
10	HC Wainwright	196	148	7,297.0
11	RBC Capital Markets	195	153	69,939.2
11	Stifel	195	124	47,041.1
14	Barclays	184	177	97,717.5
14	Raymond James & Associates	184	87	30,430.8
16	BMO Capital Markets	173	104	40,179.6
25	Maxim Group	114	96	3,729.5
29	Wells Fargo	104	93	58,033.4
36	Piper Sandler	93	75	20,108.9
37	SVB Securities	90	85	21,638.5
41	AGP/Alliance Global Partners	83	76	2,637.5
41	Cantor Fitzgerald	83	61	11,439.5
45	Deutsche Bank	79	72	64,061.5
47	Evercore	73	72	29,379.7
51	Truist Financial	71	59	33,865.4
56	Roth Capital Partners	67	35	7,813.5
57	EF Hutton	66	63	2,869.9
60	BTIG	62	17	21,721.6



Market Environment

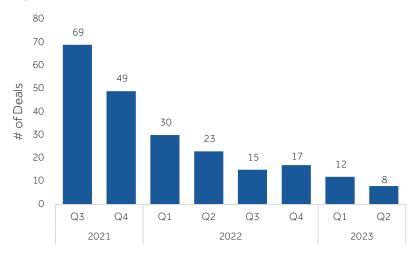


Global Technology M&A Activity

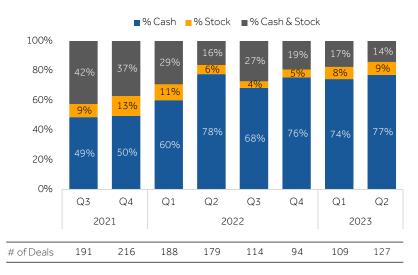


Quarterly Technology M&A Activity Trends

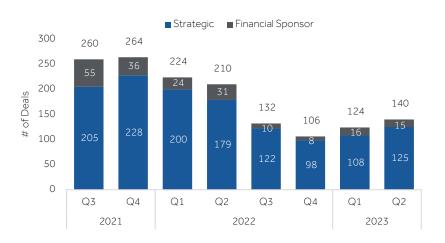
\$1B+ Deals



Transaction Structures(1)



Strategic Buyer vs Financial Sponsor Transactions



Median 30-Day Premium Paid



Selected Technology Follow-on Offerings (Last Six Months as of June 2023)

(\$USD in millions)									
	Pricing	Amount	Mkt Cap	% Mkt Cap	%	Premium/	Discount to:	Aftermarket	Performance
Issuer	Date	Offered	at Offer	@ Offer	Primary	Last Sale	Filing Price	Offer + 1 Day	Offer/Current
Nextracker Inc	06/28/23	\$662.5	\$5,350.1	12.4%	0.0%	(1.7%)	(4.1%)	4.4%	9.1%
AST SpaceMobile Inc	06/27/23	\$59.4	\$490.2	12.1%	100.0%	(25.4%)	(25.4%)	(2.4%)	(1.1%)
Dragonfly Energy Holdings Corp	06/20/23	\$20.0	\$128.0	15.6%	100.0%	(28.3%)	(25.1%)	(25.0%)	(26.0%)
Clearwater Analytics Holdings Inc	06/15/23	\$160.5	\$3,994.3	4.0%	0.0%	(3.0%)	(3.0%)	(1.1%)	(1.1%)
Gambling.com Group plc	06/14/23	\$45.2	\$411.7	11.0%	0.0%	(15.9%)	(15.9%)	4.0%	10.7%
BigBear.ai Holdings Inc	06/08/23	\$25.0	\$301.5	8.3%	100.0%	-	-	(3.3%)	11.4%
Mondee Holdings Inc	06/07/23	\$52.5	\$1,066.7	4.9%	0.0%	(21.3%)	(21.3%)	(7.4%)	(10.9%)
Celestica Inc	06/05/23	\$148.8	\$1,585.0	9.4%	0.0%	(4.8%)	(4.8%)	1.3%	12.5%
MKS Instruments Inc	06/01/23	\$194.3	\$6,620.0	2.9%	0.0%	(2.0%)	(2.0%)	(0.6%)	11.3%
Navitas Semiconductor Corp	05/24/23	\$80.0	\$1,524.0	5.2%	100.0%	(15.5%)	(15.5%)	(6.1%)	31.8%
Vivid Seats Inc	05/17/23	\$128.0	\$1,611.1	7.9%	0.0%	(2.7%)	(16.3%)	(4.4%)	(1.0%)
IntApp Inc	05/17/23	\$262.3	\$2,430.3	10.8%	32.0%	(1.8%)	(17.2%)	6.8%	14.8%
Maxeon Solar Technologies Ltd	05/17/23	\$241.1	\$1,415.8	17.0%	75.0%	(10.2%)	(10.2%)	2.5%	0.6%
Mirion Technologies Inc	05/11/23	\$53.6	\$1,788.0	3.0%	0.0%	(3.4%)	(3.4%)	(1.4%)	10.5%
Integral Ad Science Holding Corp	05/09/23	\$172.5	\$2,683.3	6.4%	0.0%	(13.4%)	(13.4%)	1.2%	19.9%
Clearwater Analytics Holdings Inc	03/08/23	\$224.3	\$3,886.3	5.8%	0.0%	(6.9%)	(6.9%)	(0.8%)	5.8%
Shoals Technologies Group Inc	03/07/23	\$605.2	\$4,442.5	13.6%	0.0%	(7.0%)	(7.0%)	(1.7%)	3.5%
DoubleVerify Holdings Inc	03/06/23	\$383.1	\$4,378.5	8.7%	0.0%	0.8%	(3.8%)	0.4%	46.0%
Bumble Inc	03/02/23	\$313.5	\$3,194.3	9.8%	0.0%	(7.1%)	(7.1%)	(1.8%)	(26.4%)
Mirion Technologies Inc	03/02/23	\$85.6	\$1,828.0	4.7%	0.0%	(4.9%)	(4.9%)	5.5%	(3.4%)
PowerSchool Holdings Inc	03/01/23	\$182.7	\$4,581.3	4.0%	0.0%	(8.5%)	(8.5%)	(4.9%)	(8.9%)
EngageSmart Inc	02/28/23	\$152.0	\$3,496.6	4.3%	0.0%	(9.7%)	(9.7%)	0.3%	0.5%
Napco Security Technologies Inc	02/08/23	\$66.2	1,258.2	5.3%	0.0%	(8.0%)	(8.0%)	0.4%	10.0%
TeraWulfInc	02/01/23	\$25.0	\$149.9	16.7%	100.0%	(34.0%)	(34.0%)	(1.4%)	157.4%
Akoustis Technologies Inc	01/19/23	\$34.5	\$169.0	20.4%	100.0%	(6.5%)	(22.5%)	9.8%	15.6%
iQIYI Inc	01/17/23	\$510.2	\$5,350.8	9.5%	100.0%	(11.8%)	(11.8%)	(5.3%)	(9.5%)
Weibo Corp	01/04/23	\$133.4	\$2,858.8	4.7%	0.0%	(5.6%)	-	5.2%	(31.2%)
	Mean:	\$186.0	\$2,481.3	8.8%	29.9%	(9.6%)	(11.2%)	(1.0%)	9.3%
	Median:	\$148.8	\$1,828.0	8.3%	0.0%	(7.0%)	(8.5%)	(0.8%)	5.8%



M&A and Investments by Segment

M&A and Investment Summary for All Segments

Transaction Distribution

- A total of 821 deals was announced in June 2023, 391 of which were worth more than \$34.1 billion in aggregate reported value
- The Software segment, which had 356 deals announced, accounted for 43 percent of June's transactions 206 of which were reported for more than \$14.1 billion in aggregate value
- Strategic buyers completed 379 transactions
- Private Equity buyers announced 56 deals during the month
- VC/Growth Capital investors completed 386 transactions
- There were six SPAC mergers announced across the Technology, Media, Marketing, and Information Services sectors in June 2023

June 2023

					BUYER/INVES I OR BREAKDOWN										
	Transacti	ons	Reported Valu	ue	Strat	egic	Buy	yout	Venture/Gr	owth Capital					
	#	%	\$MM	%	#	\$MM	#	\$MM	#	\$MM					
Software	356	43%	\$14,147.9	41%	130	\$8,248.9	18	\$341.3	208	\$5,557.7					
Business Services	108	13%	\$7,973.5	23%	90	\$1,562.0	12	\$6,273.0	6	\$138.5					
Financial Technology	106	13%	\$6,463.1	19%	31	\$2,390.5	5	\$2,760.0	70	\$1,312.6					
Marketing Technology	81	10%	\$482.5	1%	38	\$0.0	3	\$0.0	40	\$482.5					
E-Commerce	34	4%	\$278.2	1%	8	\$0.0	3	\$0.0	23	\$278.2					
Digital Media	44	5%	\$2,239.8	7%	24	\$1,704.5	5	\$350.0	15	\$185.3					
Agency & Marketing Services	43	5%	\$900.0	3%	33	\$0.0	6	\$0.0	4	\$900.0					
Information	15	2%	\$216.8	1%	6	\$0.0	1	\$53.8	8	\$163.0					
Digital Advertising	14	2%	\$490.2	1%	5	\$0.0	1	\$0.0	8	\$490.2					
Traditional Media	20	2%	\$957.0	3%	14	\$923.3	2	\$0.0	4	\$33.7					
Total	821	100%	\$34,148.9	100%	379	\$14,829.2	56	\$9,778.1	386	\$9,541.7					

DLIVED/INIVECTOR RDEAKDOWN

M&A and Investment Summary for All Segments

Transaction Distribution

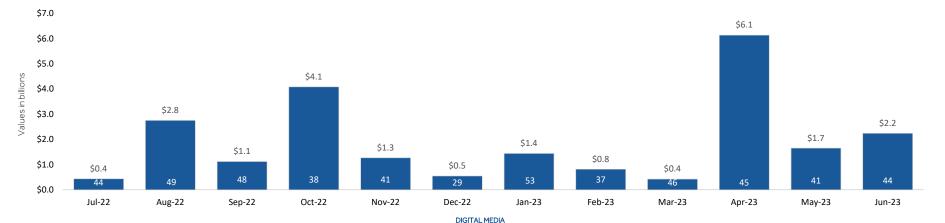
- Some of the largest transactions in June included:
 - Nasdaq's pending \$10.5 billion purchase of fintech software provider Adenza, a portfolio company of Thoma Bravo
 - The pending sale of Compass Datacenters, a colocation services provider, to Brookfield Infrastructure Partners and Ontario Teachers'
 Pension Plan for \$5.5 billion
 - IBM's \$4.6 billion pending acquisition of Vista Equity's portfolio company Apptio, a provider of technology business management SaaS applications
 - The pending £2.2 billion take-private of UAE-based payments provider Network International by Brookfield Asset Management and First Abu
 Dhabi Bank
 - Generative Al platform MosaicML's pending sale to Databricks for \$1.3 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 \$8.4 billion acquisition of Avalara by Vista Equity Partners, Adobe's pending \$20 billion acquisition of Figma, the \$8 billion sale of Signify Health to CVS, Elon Musk's \$44 billion take-private of Twitter, the \$13 billion acquisition of Change Healthcare by Optum, Ritchie Brothers Auctioneers' \$7.3 billion purchase of vehicle auction site Insurance Auto Auctions, the \$6 billion acquisition of Bolloré Africa Logistics by MSC Mediterranean Shipping Company, the \$8 billion take-private acquisition of Coupa Software by Thoma Bravo, Advent International's \$6.4 billion take-private of Maxar Technologies, the pending \$12.5 billion acquisition of Qualtrics by Silver Lake and CPP Investments, Stripe's \$6.5 billion round of funding led by Andreessen Horowitz, WWE's pending sale to Endeavor for \$9.3 billion, and the pending \$10.5 billion acquisition of Adenza by Nasdaq

Digital Media

- There was a total of 44 transactions in the Digital Media segment, 21 of which were announced for more than \$2.2 billion in total value
- Transactions in the Digital Media segment include:
 - The pending sale of STS Holdings, a Poland-based sports betting company, to Entain for £750 million
 - Charlesbank-backed Neptune Retail Solution's pending \$430 million purchase of digital promotions and media technology company Quotient Technology
 - The pending acquisition of bankrupt digital media conglomerate Vice Media by its lenders, Fortress Investment Group and Soros Fund Management, for \$350 million
 - Squarespace's pending \$180 million acquisition of the assets associated with Google Domains' business, which includes approximately 10 million domains hosted for millions of customers
 - Capital One's acquisition of UK-based Velocity Black, a digital concierge service



	1Q2	.23	2Q2	<i>l</i> 23	Lī	.TM	Ju'	ine-23
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	58	\$473.9	71	\$9,077.6	264	\$14,972.8	24	\$1,704.5
Private Equity - Buyout	8	6.1	6	350.0	28	2,958.0	5	350.0
Private Equity - VC/Growth Capital	70	2,210.1	53	603.4	234	5,005.7	15	185.3
Total	136	\$2,690.1	130	\$10,031.0	526	\$22,936.6	44	\$2,239.8

Digital Media

	Basic Statistics						Last Twelve	onths		LTM Multiples		CY2023		CY2024	
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	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	х	х	х
Alphabet Inc.	119.70	(7.2%)	\$	1,527,290.9 \$	1,441,681.9 \$	284,612.0 \$	87,496.0	30.7%	5.3%	5.1x	16.5x	4.9x	12.7x	4.4x	11.1x
Apple Inc.	193.97	(0.3%)	\$	3,050,896.3 \$	2,994,178.3 \$	385,095.0 \$	123,788.0	32.1%	(0.2%)	7.8x	24.2x	7.3x	22.9x	6.8x	21.4x
Duolingo, Inc.	142.94	(15.1%)	\$	5,868.1 \$	5,254.9 \$	403.9 \$	(57.5)	NM	46.0%	13.0x	NM	10.1x	86.7x	8.1x	53.0x
GoPro, Inc.	4.14	(40.1%)	\$	644.4 \$	531.4 \$	1,051.6 \$	7.4	0.7%	(10.4%)	0.5x	71.5x	0.5x	15.4x	0.4x	5.4x
IAC Inc.	62.80	(23.1%)	\$	5,391.7 \$	7,106.1 \$	4,994.2 \$	11.5	0.2%	17.8%	1.4x	NM	1.5x	20.7x	1.4x	14.2x
Meta Platforms, Inc.	286.98	(1.0%)	\$	735,452.8 \$	726,275.8 \$	117,346.0 \$	42,456.0	36.2%	(1.9%)	6.2x	17.1x	5.8x	11.7x	5.2x	10.1x
NerdWallet, Inc.	9.41	(56.7%)	\$	722.0 \$	633.2 \$	579.4 \$	13.3	2.3%	38.4%	1.1x	47.6x	1.2x	8.0x	1.0x	6.3x
Netflix, Inc.	440.49	(1.8%)	\$	195,815.9 \$	204,944.3 \$	31,909.3 \$	5,727.9	18.0%	5.0%	6.4x	35.8x	5.8x	27.2x	5.2x	21.8x
Pinterest, Inc.	27.34	(6.6%)	\$	18,693.9 \$	16,123.7 \$	2,830.3 \$	(263.9)	NM	6.1%	5.7x	NM	5.1x	30.2x	4.5x	22.1x
Remark Holdings, Inc.	0.98	(83.9%)	\$	14.1 \$	36.2 \$	7.8 \$	(20.0)	NM	(51.8%)	4.6x	NM	NM	NM	NM	NM
Roblox Corporation	40.30	(25.2%)	\$	24,610.4 \$	23,904.6 \$	2,343.3 \$	(909.0)	NM	13.2%	10.2x	NM	6.6x	63.0x	5.7x	44.6x
Roku, Inc.	63.96	(34.7%)	\$	9,004.6 \$	8,016.1 \$	3,133.8 \$	(359.3)	NM	7.2%	2.6x	NM	2.4x	NM	2.1x	NM
Snail, Inc.	1.59	(63.5%)	\$	58.3 \$	68.7 \$	59.8 \$	(5.3)	NM	(43.2%)	1.1x	NM	0.7x	5.0x	0.4x	1.1x
Snap Inc.	11.84	(28.4%)	\$	19,048.1 \$	19,108.2 \$	4,527.7 \$	(1,100.8)	NM	2.7%	4.2x	NM	3.8x	169.7x	3.3x	43.8x
Udemy, Inc.	10.73	(37.8%)	\$	1,574.9 \$	1,141.5 \$	653.3 \$	(154.8)	NM	20.2%	1.7x	NM	1.4x	NM	1.2x	47.7x
Upwork Inc.	9.34	(62.7%)	\$	1,246.6 \$	1,107.9 \$	637.8 \$	(90.8)	NM	20.2%	1.7x	NM	1.6x	27.7x	1.4x	12.3x
Vimeo, Inc.	4.12	(46.8%)	\$	683.0 \$	429.3 \$	428.3 \$	(42.5)	NM	4.3%	1.0x	NM	1.0x	56.7x	1.0x	21.6x
Ziff Davis, Inc.	70.06	(25.9%)	\$	3,312.6 \$	3,551.7 \$	1,383.1 \$	448.3	32.4%	(2.6%)	2.6x	7.9x	2.4x	6.6x	2.3x	6.2x
	Mean:	(31.2%)	\$	311,129.4 \$	303,005.2 \$		14,274.69	19.1%	4.2%	4.3x	31.5x	3.7x	37.6x	3.2x	21.4x
	Median:	(27.2%)	\$	5,629.9 \$	6,180.5 \$	1,863.2 \$	(12.65)	24.3%	5.1%	3.4x	24.2x	2.4x	22.9x	2.3x	17.8x
									Veighted Average: Veighted Average:	6.8x 6.8x	21.3x 21.6x	6.4x 6.4x	19.6x 19.0x	5.9x 5.9x	17.3x 17.1x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (9.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (81.0x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

^{**}Source: S&P Capital IQ

^{***} Key: Last Twelve Months (LTM), Earnings Before Interest, Taxes, Depreciation, and Amortization (EBITDA), Enterprise Value (EV)

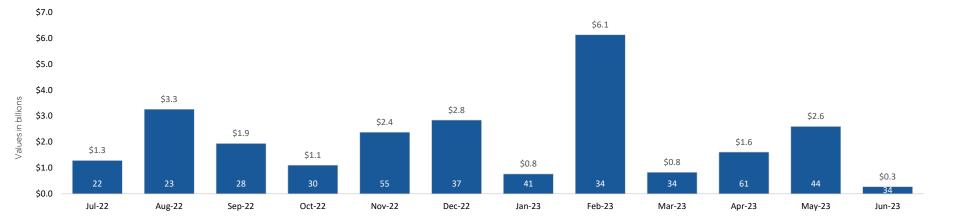
Digital Media

	Basic Statistics						Last Twelve N	Months		LTM Multiples		CY2	2023	CY2024	
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High %		Value \$MM	Value \$MM	Revenue \$MM	EBITDA \$MM	Margin %	Growth %	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
International-Based Digital Media	•				·										
Baidu, Inc.	136.91	(14.9%)	\$	47,860.1 \$	37,544.9 \$	17,430.1 \$	4,551.3	26.1%	1.3%	2.2x	8.2x	2.0x	8.4x	1.8x	7.7x
Bilibili Inc.	15.10	(48.7%)	\$	6,201.6 \$	5,244.2 \$	3,021.8 \$	(529.5)	NM	6.7%	1.7x	NM	1.5x	NM	1.3x	95.7x
CyberAgent, Inc.	7.25	(30.6%)	\$	3,668.2 \$	3,444.0 \$	4,921.8 \$	335.7	6.8%	(3.1%)	0.7x	10.3x	0.7x	9.2x	0.7x	7.8x
DeNA Co., Ltd.	12.93	(8.9%)	\$	1,440.0 \$	1,170.6 \$	933.1 \$	70.8	7.6%	3.1%	1.3x	16.5x	1.2x	13.7x	1.1x	10.7x
Fiverr International Ltd.	26.01	(45.4%)	\$	982.1 \$	774.0 \$	338.6 \$	(40.3)	NM	7.2%	2.3x	NM	2.1x	14.5x	1.8x	10.2x
G5 Entertainment AB (publ)	18.49	(17.2%)	\$	149.9 \$	129.5 \$	130.9 \$	13.8	10.5%	6.8%	1.0x	9.4x	1.0x	4.0x	0.9x	3.7x
GREE, Inc.	4.41	(32.6%)	\$	752.4 \$	539.8 \$	527.0 \$	82.0	15.6%	12.1%	1.0x	6.6x	1.1x	8.6x	1.1x	10.5x
HolidayCheck Group AG	3.97	(1.6%)	\$	346.5 \$	313.8 \$	73.6 \$	6.9	9.3%	326.8%	4.3x	45.7x	NM	NM	NM	NM
HUYA Inc.	3.58	(44.9%)	\$	858.9 \$	(559.2) \$	1,200.3 \$	(77.8)	NM	(22.4%)	NM	NM	NM	NM	NM	NM
International Game Technology PLC	31.89	(1.1%)	\$	6,384.8 \$	12,195.8 \$	4,234.0 \$	1,413.0	33.4%	2.6%	2.9x	8.6x	2.8x	6.9x	2.7x	6.6x
iQIYI, Inc.	5.34	(33.2%)	\$	5,108.7 \$	7,826.4 \$	4,146.2 \$	1,358.6	32.8%	0.7%	1.9x	5.8x	1.7x	3.3x	1.5x	3.2x
JOYY Inc.	30.71	(22.3%)	\$	2,123.5 \$	(649.7) \$	2,371.4 \$	203.5	8.6%	(8.8%)	NM	NM	NM	NM	NM	NM
Meitu, Inc.	0.38	(16.6%)	\$	1,678.9 \$	1,482.4 \$	287.5 \$	(6.5)	NM	25.2%	5.2x	NM	NM	NM	NM	NM
MIXI, Inc.	18.50	(9.8%)	\$	1,350.1 \$	590.6 \$	1,015.8 \$	203.9	20.1%	24.4%	0.6x	2.9x	0.6x	4.1x	0.6x	4.7x
Ncsoft Corporation	223.98	(38.7%)	\$	4,548.5 \$	3,215.2 \$	1,716.1 \$	386.4	22.5%	(12.6%)	1.9x	8.3x	2.0x	9.2x	1.6x	6.0x
NetEase, Inc.	96.69	(5.1%)	\$	60,472.0 \$	48,055.6 \$	13,511.1 \$	3,380.4	25.0%	8.1%	3.6x	14.2x	3.1x	12.1x	2.9x	11.0x
NEXON Co., Ltd.	19.00	(16.1%)	\$	16,208.0 \$	12,592.6 \$	2,675.0 \$	923.8	34.5%	39.5%	4.7x	13.6x	4.4x	13.3x	4.0x	11.4x
Opera Limited	19.87	(8.6%)	\$	1,785.2 \$	1,707.3 \$	346.5 \$	62.9	18.2%	27.9%	4.9x	27.1x	3.8x	18.0x	3.3x	15.6x
Pacific Online Limited	0.09	(39.7%)	\$	101.1 \$	44.1 \$	112.2 \$	2.9	2.6%	(4.5%)	0.4x	15.1x	NM	NM	NM	NM
Moatable, Inc.	1.63	(95.2%)	\$	41.0 \$	(23.0) \$	47.6 \$	(13.1)	NM	NM	NM	1.8x	NM	NM	NM	NM
Sea Limited	58.04	(38.1%)	\$	32,894.7 \$	30,921.8 \$	12,591.2 \$	67.5	0.5%	13.5%	2.5x	NM	2.3x	15.4x	2.0x	11.0x
Sportradar Group AG	12.90	(11.4%)	\$	3,834.1 \$	3,604.4 \$	840.5 \$	222.4	26.5%	28.2%	4.3x	16.2x	3.4x	18.9x	2.9x	15.5x
Spotify Technology S.A.	160.55	(0.7%)	\$	31,173.1 \$	29,355.4 \$	13,218.3 \$	(734.7)	NM	18.9%	2.2x	NM	2.0x	NM	1.7x	97.7x
Tencent Music Entertainment Group	7.38	(20.6%)	\$	12,363.4 \$	10,391.4 \$	3,957.2 \$	689.6	17.4%	(4.5%)	2.6x	15.1x	2.5x	11.6x	2.3x	10.8x
Weibo Corporation	13.11	(48.7%)	\$	3,084.4 \$	2,798.4 \$	1,765.5 \$	538.9	30.5%	(22.7%)	1.6x	5.2x	1.5x	5.0x	1.4x	4.5x
Wemade Co.,Ltd.	29.65	(49.9%)	\$	991.8 \$	1,048.0 \$	323.7 \$	(88.5)	NM	9.3%	3.2x	NM	2.0x	NM	1.5x	15.7x
Zhihu Inc.	1.13	(46.4%)	\$	694.0 \$	(195.7) \$	531.7 \$	(158.0)	NM	19.6%	NM	1.2x	NM	NM	NM	NM
	Mean:	(27.7%)	\$	9,151.7 \$	7,909.7 \$		476.52	18.3%	19.4%	2.5x	12.2x	2.1x	10.4x	1.9x	18.0x
	Median:	(22.3%)	\$	2,123.5 \$	1,707.3 \$	1,200.3 \$	70.75	18.2%	7.0% Weighted Average:	2.2x 2.8x	9.4x 7.9x	2.0x 2.2x	9.2x 9.3x	1.7x 2.2x	10.6x 23.8x
								*Adjusted	Weighted Average:	2.8x	11.3x	2.4x	9.9x	2.1x	9.6x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (9.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (53.7x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

- There was a total of 34 transactions in the E-Commerce segment, 20 of which were announced for \$278 million in total value
- Transactions in the E-Commerce segment include:
 - ChrysCapital's \$100 million investment in India-based eyewear online retailer Lenskart
 - The sale of BullionMax, an online retailer of precious metals, to JM Bullion, a subsidiary of A-Mark Precious Metals
 - Innova Capital's pending acquisition of Poland-based football equipment online retailer R-GOL



			E-1	-COMMERCE				,
	1Q	Q23	2Q2	(23	LTN	M	Jun-	-23
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	36	\$4,620.5	49	\$1,297.6	148	\$12,853.8	8	\$0.0
Private Equity - Buyout	6	300.0	13	0.0	28	320.0	3	0.0
Private Equity - VC/Growth Capital	67	2,810.2	77	3,190.7	267	11,863.5	23	278.2
Total	109	\$7.730.7	139	\$4,488,3	443	\$25,037.3	34	\$278.2

	Basic Statistics						Last Twelve	Months		LTMM	ultiples	CY2	CY2023 CY2024		
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value \$MM	Value \$MM	Revenue \$MM	EBITDA \$MM	Margin %	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
US-based Marketplace/Aggregators	3	%		\$1919	\$1414	\$ ММ	ŞMM	%	%	х	х	х	х	х	x
Airbnb, Inc.	128.16	(11.4%)	\$	80,773.5 \$	72,515.5 \$	8,708.0 \$	1,928.9	22.2%	31.7%	8.3x	37.6x	7.4x	21.6x	6.5x	18.4x
Amazon.com, Inc.	130.36	(11.1%)	\$	1,337,539.7 \$	1,451,681.7 \$	524,897.0 \$	57,194.0	10.9%	9.9%	2.8x	25.4x	2.6x	16.2x	2.3x	13.5x
Blue Apron Holdings, Inc.	5.84	(94.1%)	\$	37.2 \$	58.8 \$	453.8 \$	(63.2)	NM	(1.0%)	0.1x	NM	0.2x	NM	0.1x	NM
Booking Holdings Inc.	2,700.33	(3.1%)	\$	99,733.0 \$	97,614.0 \$	18,173.0 \$	5,604.0	30.8%	45.2%	5.4x	17.4x	4.6x	13.9x	4.1x	12.1x
Bumble Inc.	16.78	(57.3%)	\$	2,308.5 \$	3,272.5 \$	936.4 \$	107.2	11.5%	17.0%	3.5x	30.5x	3.1x	12.0x	2.6x	9.6x
CarGurus, Inc.	22.63	(14.4%)	\$	2,564.4 \$	2,350.6 \$	1,456.4 \$	132.8	9.1%	20.3%	1.6x	17.7x	2.3x	14.0x	2.0x	12.5x
CarParts.com, Inc.	4.25	(54.0%)	\$	239.4 \$	234.5 \$	671.0 \$	13.6	2.0%	11.2%	0.3x	17.3x	0.3x	9.2x	0.3x	7.3x
ContextLogic Inc.	6.58	(88.6%)	\$	155.1 \$	(453.9) \$	478.0 \$	(382.0)	NM	(68.2%)	NM	1.2x	NM	NM	NM	NM
Copart, Inc.	91.21	(0.4%)	\$	43,547.3 \$	41,562.4 \$	3,755.3 \$	1,562.7	41.6%	11.6%	11.1x	26.6x	10.2x	23.1x	9.3x	21.5x
Coursera, Inc.	13.02	(26.0%)	\$	1,962.4 \$	1,195.0 \$	551.0 \$	(165.8)	NM	23.2%	2.2x	NM	1.9x	NM	1.6x	158.9x
DoorDash, Inc.	76.42	(12.2%)	\$	29,694.1 \$	26,479.1 \$	7,162.0 \$	(723.0)	NM	36.0%	3.7x	NM	3.0x	31.1x	2.6x	21.9x
eBay Inc.	44.69	(14.4%)	\$	23,886.9 \$	25,257.9 \$	9,822.0 \$	2,772.0	28.2%	(4.3%)	2.6x	9.1x	2.4x	7.7x	2.4x	7.3x
Etsy, Inc.	84.61	(43.6%)	\$	10,436.8 \$	11,786.9 \$	2,627.7 \$	441.0	16.8%	11.5%	4.5x	26.7x	4.5x	16.4x	4.0x	14.3x
Expedia Group, Inc.	109.39	(12.5%)	\$	16,203.3 \$	17,696.3 \$	12,083.0 \$	1,377.0	11.4%	25.9%	1.5x	12.9x	1.3x	6.3x	1.2x	5.5x
Hour Loop, Inc.	1.66	(67.5%)	\$	58.2 \$	58.0 \$	104.6	NM	NM	59.0%	0.6x	NM	0.5x	18.6x	NM	NM
Lemonade, Inc.	16.85	(48.9%)	\$	1,170.9 \$	954.4 \$	307.6 \$	(263.2)	NM	106.2%	3.1x	NM	2.4x	NM	2.0x	NM
Liberty TripAdvisor Holdings, Inc.	0.65	(61.3%)	\$	221.6 \$	2,813.6 \$	1,601.0 \$	189.0	11.8%	53.8%	1.8x	14.9x	NM	NM	NM	NM
Liquidity Services, Inc.	16.50	(27.0%)	\$	506.2 \$	417.4 \$	298.8 \$	31.1	10.4%	8.7%	1.4x	13.4x	1.2x	8.9x	1.1x	7.4x
Lyft, Inc.	9.59	(55.4%)	\$	3,626.2 \$	2,933.5 \$	4,220.1 \$	(1,218.5)	NM	21.4%	0.7x	NM	0.7x	18.1x	0.6x	9.8x
Newegg Commerce, Inc.	1.17	(75.4%)	\$	440.7 \$	415.0 \$	1,720.3 \$	(38.5)	NM	(27.6%)	0.2x	NM	0.3x	NM	0.3x	99.5x
Overstock.com, Inc.	32.57	(7.5%)	\$	1,472.1 \$	1,141.4 \$	1,774.4 \$	16.7	0.9%	(32.6%)	0.6x	68.5x	0.5x	29.4x	0.5x	21.8x
PetMed Express, Inc.	13.79	(42.6%)	\$	281.6 \$	177.5 \$	256.9 \$	4.4	1.7%	(6.1%)	0.7x	40.5x	0.6x	11.6x	0.5x	8.3x
Revolve Group, Inc.	16.40	(49.7%)	\$	1,203.8 \$	964.1 \$	1,097.5 \$	68.2	6.2%	10.2%	0.9x	14.1x	0.8x	14.5x	0.7x	10.1x
Rover Group, Inc.	4.91	(6.7%)	\$	904.5 \$	663.8 \$	187.3 \$	(0.1)	NM	49.3%	3.5x	NM	3.1x	21.0x	2.5x	14.7x
ThredUp Inc.	2.44	(34.3%)	\$	251.5 \$	240.1 \$	291.6 \$	(74.7)	NM	8.5%	0.8x	NM	0.8x	NM	0.7x	127.7x
Uber Technologies, Inc.	43.17	(4.6%)	\$	87,368.6 \$	93,480.6 \$	33,846.0 \$	(712.0)	NM	58.1%	2.8x	NM	2.5x	26.4x	2.1x	17.2x
Vroom, Inc.	1.44	(47.8%)	\$	199.9 \$	990.6 \$	1,221.6 \$	(259.9)	NM	(65.3%)	0.8x	NM	1.0x	NM	0.8x	NM
Wayfair Inc.	65.01	(14.9%)	\$	7,300.1 \$	10,257.1 \$	11,999.0 \$	(1,107.0)	NM	(9.3%)	0.9x	NM	0.8x	98.2x	0.7x	33.2x
	Mean:	(35.2%)	\$	62,646.0 \$	66,669.9 \$	23,239.3 \$	2,460.55	14.4%	14.4%	2.5x	23.4x	2.3x	20.9x	2.1x	29.7x
	Median:	(30.6%)	\$	1,717.2 \$	1,772.8 \$	1,528.7 \$	13.56	11.4%	11.5% Weighted Average:	1.6x 3.3x	17.6x 23.3x	1.6x 3.0x	16.3x 17.3x	1.6x 2.7x	13.9x 14.2x
									Weighted Average:	2.9x	25.1x	2.7x	17.0x	2.4x	14.1x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (7.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (36.8x)

 $^{^{*}}$ The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	Statist	ics			Last Twelve I	Months		LTM M	ultiples	CY2	2023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Internationally-based Marketplace/Aggre	\$ agators	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	х	х	х	x
Alibaba Group Holding Limited	83.35	(33.8%)	\$	213,584.4 \$	184,545.6 \$	119,780.9 \$	19,906.5	16.6%	1.8%	1.5x	9.3x	1.5x	7.4x	1.3x	6.7x
Cango Inc.	1.17	(59.2%)	\$	157.2 \$	(111.3) \$	239.3 \$	(69.2)	NM	(51.6%)	NM	NM	NM	NM	NM	NM
Cnova N.V.	2.71	(52.3%)	\$	934.6 \$	1,574.6 \$	1,856.1 \$	26.4	1.4%	(21.4%)	0.8x	59.7x	NM	NM	NM	NM
Coupang, Inc.	17.40	(18.6%)	\$	30,952.3 \$	29,552.9 \$	21,266.5 \$	436.4	2.1%	10.1%	1.4x	67.7x	1.2x	32.8x	1.0x	21.0x
Deliveroo plc	1.46	(1.7%)	\$	2,669.7 \$	1,557.4 \$	2,509.4 \$	(206.4)	NM	13.8%	0.6x	NM	0.5x	21.6x	0.5x	10.2x
Despegar.com, Corp.	7.05	(23.5%)	\$	465.7 \$	473.4 \$	584.3 \$	47.1	8.1%	52.4%	0.8x	10.0x	0.7x	5.6x	0.7x	4.3x
Farfetch Limited	6.04	(53.1%)	\$	2,388.6 \$	3,201.2 \$	2,358.3 \$	(527.3)	NM	3.1%	1.4x	NM	1.0x	90.5x	0.8x	17.4x
JD.com, Inc.	34.13	(49.7%)	\$	53,464.6 \$	43,530.3 \$	144,717.8 \$	4,055.8	2.8%	6.2%	0.3x	10.7x	0.3x	7.7x	0.3x	6.8x
Jumia Technologies AG	3.42	(66.1%)	\$	344.1 \$	147.9 \$	220.6 \$	(182.3)	NM	14.6%	0.7x	NM	0.6x	NM	0.6x	NM
Just Eat Takeaway.com N.V.	15.32	(49.7%)	\$	3,370.6 \$	3,751.6 \$	6,071.0 \$	(483.6)	NM	23.7%	0.6x	NM	0.5x	11.8x	0.5x	7.7x
MercadoLibre, Inc.	1,184.60	(13.3%)	\$	59,475.9 \$	61,793.9 \$	11,326.0 \$	1,692.0	14.9%	42.7%	5.5x	36.5x	4.7x	30.9x	3.9x	24.4x
Mercari, Inc.	23.23	(4.5%)	\$	3,758.7 \$	3,405.8 \$	1,143.0 \$	92.0	8.0%	19.0%	3.0x	37.0x	2.8x	36.5x	2.5x	24.4x
Ozon Holdings PLC	11.60	(82.9%)	\$	2,422.4 \$	2,101.3 \$	3,427.8 \$	(104.1)	NM	47.2%	0.6x	NM	NM	NM	NM	NM
PChome Online Inc.	1.65	(31.1%)	\$	233.6 \$	521.3 \$	1,429.2 \$	2.9	0.2%	(8.7%)	0.4x	179.8x	0.4x	28.2x	0.3x	19.7x
PDD Holdings Inc.	69.14	(35.0%)	\$	91,858.5 \$	71,468.9 \$	19,911.1 \$	5,182.2	26.0%	51.1%	3.6x	13.8x	2.9x	11.3x	2.4x	8.6x
Rakuten Group, Inc.	3.45	(33.4%)	\$	7,378.0 \$	11,035.8 \$	13,600.2 \$	(144.4)	NM	13.8%	0.8x	NM	0.7x	24.0x	0.7x	7.1x
Secoo Holding Limited	0.88	(82.6%)	\$	6.2 \$	218.4 \$	382.0 \$	(186.3)	NM	(47.1%)	0.6x	NM	NM	NM	NM	NM
trivago N.V.	1.32	(35.0%)	\$	452.2 \$	178.3 \$	594.3 \$	70.5	11.9%	28.1%	0.3x	2.5x	0.2x	1.6x	0.2x	1.4x
Vipshop Holdings Limited	16.50	(10.7%)	\$	9,290.5 \$	6,915.9 \$	14,539.4 \$	1,167.9	8.0%	(7.4%)	0.5x	5.9x	0.4x	5.4x	0.4x	5.1x
	Mean: Median:	(38.7%) (35.0%)	\$	25,432.0 \$ 2,669.7 \$	22,413.9 \$ 3,201.2 \$	19,260.9 \$ 2,509.4 \$	1,619.80 26.38	9.1% 8.0%	10.1% 13.8%	1.3x 0.7x	39.4x 13.8x	1.2x 0.7x	22.5x 16.7x	1.1x 0.7x	11.8x 8.2x
	riedian:	(33.0%)	•	2,009.7 \$	3,201.2 \$	2,309.4 \$	20.36		Weighted Average:	2.3x	18.3x	2.0x	14.6x	1.7x	10.8x
								*Adjusted \	Weighted Average:	1.7x	19.1x	1.5x	14.1x	1.4x	7.2x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (6.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (42.0x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	tatist	ics			Last Twelve	Months		LTM M	ultiples	CY2	2023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	х	х	х	х	х
Direct-to-Consumer/ Traditional Retai															
1-800-FLOWERS.COM, Inc.	7.80	(41.3%)	\$	505.3 \$	738.9	2,104.9 \$	79.6	3.8%	(4.7%)	0.4x	9.3x	0.4x	7.5x	0.4x	NM
Allbirds, Inc.	1.26	(78.0%)	\$	189.6 \$	156.5	289.4 \$	(92.4)	NM	(0.4%)	0.5x	NM	0.6x	NM	0.6x	NM
BARK, Inc.	1.33	(51.5%)	\$	237.2 \$	193.2	535.3 \$	(56.9)	NM	5.5%	0.4x	NM	0.4x	NM	0.4x	43.6x
Chegg, Inc.	8.88	(70.4%)	\$	1,063.1 \$	1,716.6	752.3 \$	100.3	13.3%	(3.6%)	2.3x	17.1x	2.4x	8.0x	2.4x	7.6x
Chewy, Inc.	39.47	(25.4%)	\$	16,870.6 \$	16,595.8	10,455.3 \$	131.2	1.3%	13.8%	1.6x	126.5x	1.5x	47.9x	1.3x	34.5x
Match Group, Inc.	41.85	(46.2%)	\$	11,653.6 \$	15,019.4	3,177.3 \$	914.8	28.8%	2.0%	4.7x	16.4x	4.4x	12.5x	4.0x	10.9x
Missfresh Limited	0.50	(96.2%)	\$	3.9 \$	(19.5)	910.6 \$	(328.5)	NM	8.2%	NM	NM	NM	NM	NM	NM
Nerdy, Inc.	4.17	(6.1%)	\$	408.7 \$	337.2	164.9 \$	(78.4)	NM	7.8%	2.0x	NM	1.6x	NM	1.3x	24.6x
Newegg Commerce, Inc.	1.17	(75.4%)	\$	440.7 \$	415.0	1,720.3 \$	(38.5)	NM	(27.6%)	0.2x	NM	0.3x	NM	0.3x	99.5x
PARTS iD, Inc.	0.42	(82.8%)	\$	14.5 \$	21.0	261.9 \$	(8.2)	NM	(39.7%)	0.1x	NM	NM	NM	NM	NM
Peloton Interactive, Inc.	7.69	(56.9%)	\$	2,724.9 \$	4,243.7	2,836.7 \$	(917.8)	NM	(26.1%)	1.5x	NM	1.4x	NM	1.4x	80.3x
Qurate Retail, Inc.	0.99	(76.6%)	\$	448.3 \$	7,241.3	11,867.0 \$	752.0	6.3%	(12.7%)	0.6x	9.6x	0.6x	6.9x	0.7x	6.2x
Rent the Runway, Inc.	1.98	(65.5%)	\$	133.3 \$	315.7	303.5 \$	(21.8)	NM	28.1%	1.0x	NM	1.0x	12.2x	0.8x	6.6x
Shutterstock, Inc.	48.67	(40.1%)	\$	1,772.2 \$	1,721.5	844.0 \$	164.3	19.5%	6.9%	2.0x	10.5x	2.0x	7.2x	1.8x	6.7x
SmileDirectClub, Inc.	0.53	(76.5%)	\$	70.2 \$	352.2	438.9 \$	(190.8)	NM	(25.6%)	0.8x	NM	0.8x	NM	0.7x	NM
Spark Networks SE	0.32	(91.8%)	\$	8.3 \$	109.3	179.2 \$	13.6	7.6%	(14.8%)	0.6x	8.0x	0.7x	4.3x	NM	NM
Stitch Fix, Inc.	3.85	(56.5%)	\$	438.0 \$	358.9	1,744.5 \$	(135.4)	NM	(19.3%)	0.2x	NM	0.2x	NM	0.2x	NM
The Honest Company, Inc.	1.68	(62.8%)	\$	157.0 \$	180.7	328.3 \$	(43.4)	NM	7.2%	0.6x	NM	0.6x	NM	0.5x	NM
	Mean:	(61.1%)	\$	2,063.3 \$	2,761.0		13.55	11.5%	(5.3%)	1.2x	28.2x	1.2x	13.3x	1.1x	32.1x
	Median:	(64.1%)	\$	423.4 \$	355.5	798.1 \$	(30.16)	7.6%	(2.0%)	0.6x	10.5x	0.7x	7.8x	0.7x	17.8x
									Weighted Average:	2.4x	49.7x	2.2x	21.5x	2.0x	24.3x
								*Adjusted \	Weighted Average:	1.3x	14.0x	1.3x	10.2x	1.2x	19.1x

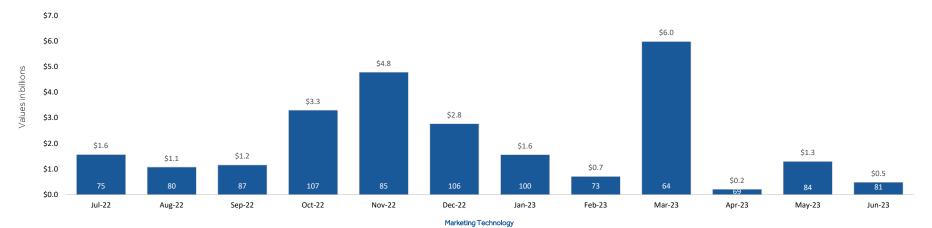
^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (7.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (29.2x)

E-Commerce Enablement														
Adobe Inc.	488.99	(5.7%)	\$ 222,881.6 \$	220,393.6 \$	18,429.0 \$	6,824.0	37.0%	10.4%	12.0x	32.3x	11.4x	22.8x	10.2x	20.7x
BigCommerce Holdings, Inc.	9.95	(54.4%)	\$ 742.1 \$	809.7 \$	284.8 \$	(82.1)	NM	19.0%	2.8x	NM	2.4x	NM	2.1x	68.9x
Emerge Commerce Ltd.	0.05	(76.9%)	\$ 4.8 \$	22.3 \$	41.9 \$	1.9	4.6%	48.1%	0.5x	11.5x	1.0x	14.8x	0.9x	8.2x
GigaCloud Technology Inc.	6.76	(89.1%)	\$ 275.4 \$	250.5 \$	505.4 \$	46.9	9.3%	17.0%	0.5x	5.3x	0.5x	4.2x	0.5x	3.7x
Rakuten Group, Inc.	3.45	(33.4%)	\$ 7,378.0 \$	11,035.8 \$	13,600.2 \$	(144.4)	NM	13.8%	0.8x	NM	0.7x	24.0x	0.7x	7.1x
Squarespace, Inc.	31.54	(8.3%)	\$ 4,262.4 \$	4,646.1 \$	896.2 \$	77.0	8.6%	10.4%	5.2x	60.4x	4.4x	21.5x	3.9x	18.8x
	Mean:	(44.6%)	\$ 39,257.4 \$	39,526.3 \$	5,626.3 \$	1,120.54	14.9%	19.8%	3.6x	27.4x	3.4x	17.4x	3.0x	21.2x
	Median:	(43.9%)	\$ 2,502.3 \$	2,727.9 \$	700.8 \$	24.39	8.9%	15.4%	1.8x	21.9x	1.7x	21.5x	1.5x	13.5x
								Weighted Average:	11.3x	31.2x	10.7x	22.7x	9.5x	20.1x
							*Adjuste	d Weighted Average:	11.3x	32.3x	10.7x	22.8x	9.5x	20.0x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (7.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (33.3x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

- The Marketing Technology segment announced 81 transactions in June, 35 of which were reported for nearly \$483 million in aggregate value
- Marketing Technology transactions include:
 - Software Growth Partners' strategic investment in ClearlyRated, a leading SaaS provider of satisfaction surveys and service quality benchmarking for B2B professional service firms (a Canaccord Genuity transaction)
 - The \$100 million raise at a \$1 billion valuation by Typeface, a generative Al application for enterprise content creation, led by Salesforce Ventures with participation from existing investors, including Lightspeed Venture Partners, Google Ventures, and M12
 - Databricks Ventures' investment in Snowplow, a leader in Al-ready customer behavioral data
 - The acquisition of Vizolution, a UK-based customer experience technology specialist, by Lightico



	1G	Q23	2Q2	23	LŢ	TM	Jun	1-23
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	98	\$1,627.1	105	\$168.6	439	\$4,147.0	38	\$0.0
Private Equity - Buyout	12	4,685.9	10	590.0	46	9,520.8	3	0.0
Private Equity - VC/Growth Capital	127	1,944.2	119	1,228.4	551	11,231.1	40	482.5
Total	237	\$8,257.2	234	\$1,987.0	1,036	\$24,898.8	81	\$482.5

		Basic	Statist	tics			Last Twelve	Months		LTM M	ultiples	CYZ	2023	CY2	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value \$MM	Value \$MM	Revenue \$MM	EBITDA \$MM	Margin %	Growth %	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
US-Based Marketing Technology															
Adobe Inc.	488.99	(5.7%)	\$	222,881.6 \$	220,393.6 \$	18,429.0 \$	6,824.0	37.0%	10.4%	12.0x	32.3x	11.4x	22.8x	10.2x	20.6x
AppFolio, Inc.	172.14	(3.3%)	\$	6,108.5 \$	5,988.0 \$	502.7 \$	(77.8)	NM	30.3%	11.9x	NM	10.3x	163.0x	8.6x	112.9x
BigCommerce Holdings, Inc.	9.95	(54.4%)	\$	742.1 \$	809.7 \$	284.8 \$	(82.1)	NM	19.0%	2.8x	NM	2.6x	NM	2.3x	74.9x
Blackbaud, Inc.	71.18	(5.7%)	\$	3,738.2 \$	4,654.2 \$	1,062.7 \$	111.7	10.5%	10.1%	4.4x	41.6x	4.2x	13.6x	3.9x	11.9x
Block, Inc.	66.57	(28.6%)	\$	40,502.5 \$	40,098.2 \$	18,561.1 \$	(60.0)	NM	12.1%	2.2x	NM	1.9x	28.9x	1.7x	21.7x
Brightcove Inc.	4.01	(45.7%)	\$	171.9 \$	183.3 \$	206.7 \$	(8.7)	NM	(1.4%)	0.9x	NM	0.9x	10.6x	0.8x	7.6x
Braze, Inc.	43.79	(14.1%)	\$	4,273.3 \$	3,824.1 \$	379.7 \$	(146.9)	NM	41.9%	10.1x	NM	8.6x	NM	7.0x	NM
Cardlytics, Inc.	6.32	(73.7%)	\$	214.3 \$	341.2 \$	294.9 \$	(79.1)	NM	4.7%	1.2x	NM	1.1x	NM	1.0x	105.4x
Consensus Cloud Solutions, Inc.	31.00	(52.8%)	\$	609.4 \$	1,308.7 \$	364.6 \$	163.2	44.8%	2.6%	3.6x	8.0x	3.5x	6.7x	3.3x	6.3x
DoubleVerify Holdings, Inc.	38.92	(2.4%)	\$	6,471.9 \$	6,270.4 \$	478.3 \$	100.3	21.0%	32.2%	13.1x	62.5x	11.1x	35.6x	9.1x	28.4x
Edgio, Inc.	0.67	(82.6%)	\$	150.1 \$	232.6 \$	338.6 \$	(53.0)	NM	68.4%	0.7x	NM	0.5x	13.4x	0.5x	5.2x
EngageSmart, Inc.	19.09	(15.7%)	\$	3,183.1 \$	2,895.4 \$	325.0 \$	38.3	11.8%	37.6%	8.9x	75.5x	7.6x	41.2x	6.1x	31.9x
Eventbrite, Inc.	9.55	(18.9%)	\$	954.9 \$	617.3 \$	283.0 \$	(26.9)	NM	31.5%	2.2x	NM	1.9x	28.1x	1.6x	9.7x
Five9, Inc.	82.45	(31.5%)	\$	5,868.5 \$	6,018.2 \$	814.5 \$	(28.2)	NM	24.5%	7.4x	NM	6.6x	37.2x	5.6x	29.5x
Freshworks Inc.	17.58	(3.1%)	\$	5,118.3 \$	4,001.1 \$	521.1 \$	(224.2)	NM	28.6%	7.7x	NM	6.8x	239.5x	5.8x	126.9x
GoDaddy Inc.	75.13	(11.9%)	\$	11,583.1 \$	14,496.4 \$	4,124.6 \$	718.3	17.4%	5.3%	3.5x	20.2x	3.4x	13.2x	3.1x	11.7x
HubSpot, Inc.	532.09	(0.7%)	\$	26,412.3 \$	25,724.9 \$	1,837.0 \$	(86.9)	NM	29.8%	14.0x	NM	12.3x	74.7x	10.1x	57.7x
International Business Machines Corporation	133.81	(12.7%)	\$	121,505.6 \$	165,855.6 \$	60,585.0 \$	12,644.0	20.9%	3.8%	2.7x	13.1x	2.7x	10.8x	2.6x	10.2x
Image Systems AB	0.11	(44.4%)	\$	10.3 \$	10.4 \$	17.2 \$	1.4	8.3%	17.0%	0.6x	7.3x	0.6x	4.3x	0.5x	3.0x
IZEA Worldwide, Inc.	2.42	(48.7%)	\$	37.9 \$	(5.5) \$	40.9 \$	(6.4)	NM	22.6%	NM	NM	NM	NM	NM	NM
Kaltura, Inc.	2.12	(24.3%)	\$	289.2 \$	268.7 \$	170.4 \$	(48.4)	NM	0.8%	1.6x	NM	1.6x	NM	1.5x	138.3x
LivePerson, Inc.	4.52	(75.1%)	\$	344.4 \$	690.1 \$	492.3 \$	(120.4)	NM	0.1%	1.4x	NM	1.7x	34.0x	1.6x	15.0x
LiveVox Holdings, Inc.	2.75	(19.2%)	\$	255.6 \$	252.0 \$	140.8 \$	(18.1)	NM	14.1%	1.8x	NM	1.7x	56.5x	1.6x	18.1x
Marin Software Incorporated	0.59	(75.2%)	\$	10.2 \$	(9.9) \$	19.4 \$	(22.3)	NM	(16.5%)	NM	NM	NM	NM	NM	NM
MicroStrategy Incorporated	342.42	(5.4%)	\$	4,806.8 \$	6,954.3 \$	501.9 \$	(1,114.5)	NM	(1.0%)	13.9x	NM	13.8x	79.1x	13.3x	70.1x

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

^{**}Part one of US-Based Marketing Technology valuations

^{***}Source: S&P Capital IQ

		Basic	Statist	ics			Last Twelve	Months		LTM M	ultiples	CY2	2023	CY2	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	x	x	×	x
US-Based Marketing Technology															
Oracle Corporation	119.09	(6.6%)	\$	323,241.1 \$	408,867.1	\$ 49,954.0 \$	18,986.0	38.0%	17.7%	8.2x	21.5x	7.9x	16.3x	7.3x	14.2x
PayPal Holdings, Inc.	66.73	(35.2%)	\$	74,451.6 \$	75,370.6	\$ 28,075.0 \$	5,288.0	18.8%	8.7%	2.7x	14.3x	2.5x	10.0x	2.3x	8.9x
PROS Holdings, Inc.	30.80	(2.0%)	\$	1,418.2 \$	1,548.5	\$ 282.8 \$	(57.1)	NM	10.2%	5.5x	NM	5.2x	NM	4.7x	105.4x
Salesforce, Inc.	211.26	(6.1%)	\$	205,767.2 \$	205,704.2	\$ 32,188.0 \$	6,639.0	20.6%	15.2%	6.4x	31.0x	5.9x	18.5x	5.4x	16.0x
Semrush Holdings, Inc.	9.57	(36.2%)	\$	1,358.7 \$	1,138.1	\$ 268.1 \$	(26.2)	NM	30.7%	4.2x	NM	3.7x	204.7x	3.1x	44.3x
Similarweb Ltd.	6.56	(39.4%)	\$	511.4 \$	507.3	\$ 201.7 \$	(66.7)	NM	32.2%	2.5x	NM	2.3x	NM	2.0x	155.7x
Sprinklr, Inc.	13.83	(7.8%)	\$	3,701.4 \$	3,113.9	\$ 646.6 \$	(24.5)	NM	22.8%	4.8x	NM	4.4x	45.2x	3.8x	34.9x
Sprout Social, Inc.	46.16	(37.7%)	\$	2,557.2 \$	2,390.9	\$ 271.6 \$	(50.0)	NM	32.8%	8.8x	NM	7.2x	NM	5.5x	148.1x
Squarespace, Inc.	31.54	(8.3%)	\$	4,262.4 \$	4,646.1	\$ 896.2 \$	77.0	8.6%	10.4%	5.2x	60.4x	4.7x	23.0x	4.2x	20.0x
Teradata Corporation	53.41	(0.6%)	\$	5,399.8 \$	5,494.8	\$ 1,775.0 \$	239.0	13.5%	(7.6%)	3.1x	23.0x	3.0x	11.5x	2.9x	10.8x
Toast, Inc.	22.57	(13.3%)	\$	11,973.0 \$	11,115.0	\$ 3,015.0 \$	(362.0)	NM	54.0%	3.7x	NM	2.9x	NM	2.3x	96.0x
Unity Software Inc.	43.42	(25.9%)	\$	16,441.3 \$	17,945.5	\$ 1,571.3 \$	(644.7)	NM	31.4%	11.4x	NM	8.4x	65.4x	7.0x	30.0x
Verint Systems Inc.	35.06	(31.3%)	\$	2,253.9 \$	2,884.8	\$ 900.9 \$	128.4	14.3%	1.1%	3.2x	22.5x	3.1x	11.3x	2.9x	10.2x
Veritone, Inc.	3.92	(64.3%)	\$	144.4 \$	146.3	\$ 145.6 \$	(37.1)	NM	10.8%	1.0x	NM	1.0x	NM	0.9x	NM
Weave Communications, Inc.	11.11	(4.8%)	\$	741.3 \$	701.3	\$ 148.4 \$	(32.1)	NM	20.2%	4.7x	NM	4.3x	NM	3.8x	NM
Zeta Global Holdings Corp.	8.54	(24.3%)	\$	1,813.2 \$	1,889.2	\$ 622.3 \$	(192.3)	NM	28.8%	3.0x	NM	2.7x	15.8x	2.3x	12.4x
Zoom Video Communications, Inc.	67.88	(45.3%)	\$	20,197.3 \$	14,692.1	\$ 4,424.5 \$	159.2	3.6%	4.9%	3.3x	92.3x	3.3x	8.4x	3.1x	8.2x
ZoomInfo Technologies Inc.	25.39	(51.0%)	\$	10,215.1 \$	10,888.1	\$ 1,157.0 \$	255.3	22.1%	38.5%	9.4x	42.6x	8.5x	20.0x	7.2x	17.0x
	Mean:	(27.8%)	\$	26,806.8 \$	29,788.8	5,519.1 \$	1,132.01	19.4%	18.4%	5.4x	35.5x	4.8x	44.0x	4.2x	43.4x
	Median:	(24.3%)	\$	3,701.4 \$	3,113.9	\$ 501.9 \$	(26.19)	18.1%	17.0%	3.7x	27.0x	3.5x	22.8x	3.1x	20.3x
									Weighted Average:	7.3x	22.6x	6.9x	20.8x	6.2x	18.6x
								*Adjusted	Weighted Average:	7.1x	24.1x	6.7x	19.6x	6.2x	16.7x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (12.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (69.2x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

^{25 **}Part two of US-Based Marketing Technology valuations

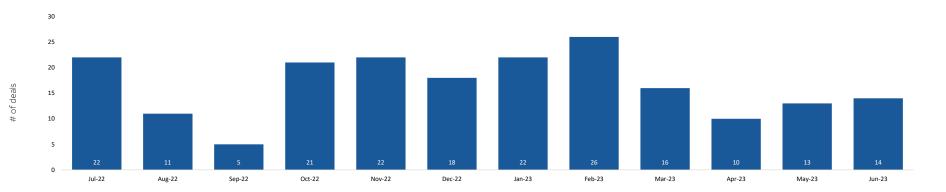
^{***}Source: S&P Capital IQ

		Basic S	tatist	ics			Last Twelve	Months		LTM M	ultiples	CY	2023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	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
Internationally-Based Marketing Tec	hnology														
Baozun Inc.	3.99	(65.0%)	\$	236.7 \$	407.3	\$ 1,145.1	\$ 21.7	1.9%	(11.3%)	0.4x	18.8x	0.3x	13.1x	0.3x	6.6x
dotdigital Group Plc	1.08	(27.7%)	\$	321.0 \$	260.8	\$ 83.5	\$ 16.5	19.8%	8.1%	3.1x	15.8x	2.9x	8.8x	2.7x	8.2x
GlobalData Plc	15.57	(15.4%)	\$	1,754.5 \$	2,109.8	\$ 309.1	\$ 84.8	27.4%	28.5%	6.8x	24.9x	6.0x	15.1x	5.5x	13.4x
Locafy Limited	6.45	(61.6%)	\$	6.7 \$	6.7	\$ 3.5	\$ (3.8)	NM	46.1%	1.9x	NM	NM	NM	NM	NM
MercadoLibre, Inc.	1,184.60	(13.3%)	\$	59,475.9 \$	61,793.9	\$ 11,326.0	\$ 1,692.0	14.9%	42.7%	5.5x	36.5x	4.6x	30.1x	3.8x	23.6x
Open Text Corporation	41.55	(3.9%)	\$	11,120.1 \$	19,162.8	\$ 3,896.6	\$ 1,017.2	26.1%	11.8%	4.9x	18.8x	3.4x	10.2x	3.2x	8.5x
Shopify Inc.	64.60	(4.1%)	\$	82,478.9 \$	79,014.9	\$ 5,903.9	\$ (446.0)	NM	22.3%	13.4x	NM	11.7x	231.6x	10.0x	116.9x
Wix.com Ltd.	78.24	(23.0%)	\$	4,445.6 \$	4,263.1	\$ 1,420.1	\$ (153.8)	NM	8.4%	3.0x	NM	2.8x	27.2x	2.5x	17.7x
Zenvia Inc.	0.76	(73.1%)	\$	31.7 \$	30.8	\$ 153.1	\$ (3.0)	NM	7.4%	0.2x	NM	0.2x	1.8x	0.1x	1.2x
	Mean:	(31.9%)	\$	17,763.5 \$	18,561.1			18.0%	18.2%	4.4x	23.0x	4.0x	42.2x	3.5x	24.5x
	Median:	(23.0%)	\$	1,754.5 \$	2,109.8	\$ 1,145.1	\$ 16.54	19.8%	11.8%	3.1x	18.8x	3.1x	14.1x	2.9x	11.0x
									Weighted Average:	9.1x	16.1x	7.8x	122.8x	6.6x	65.6x
								*Adjusted	Weighted Average:	5.2x	19.4x	4.2x	25.1x	3.6x	19.6x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (11.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (99.4x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

- There were 14 transactions completed in the Digital Advertising segment, eight of which were announced for \$490 million in value
- Select transactions in the segment include:
 - Goldman Sachs' \$300 million investment in Madhive, a CTV advertising software platform, valuing the company at nearly \$1 billion
 - The \$194 million raise by Germany-based travel and tourism marketplace GetYourGuide, with \$85 million in equity invested by Blue Pool Capital, with participation from KKR and Temasek, and UniCredit providing \$109 million in debt
 - The acquisition by soona of curated creator network and marketplace Trend.io



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

Ì			Digit	gital Advertising				,
	1Q	Q23	2Q2	(23	LTN	M	Jun-	-23
	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	32	\$322.4	16	\$835.4	96	\$1,542.8	5	\$0.0
Private Equity - Buyout	3	0.0	2	2.0	8	112.0	1	0.0
Private Equity - VC/Growth Capital	29	407.2	19	612.5	96	2,323.0	8	490.2
Total	64	\$729.6	37	\$1,449.9	200	\$3,977.8	14	\$490.2

		Basic	Statis	tics			Last Twelve	Months		LTM Mi	ultiples	CY2	.023	CY2	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	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
US-Based Digital Advertising AdTheorent Holding Company, Inc.	1.40	(61.9%)	\$	122.9 \$	54.8 \$	164.5 \$	9.8	6.0%	(2.4%)	0.3x	5.6x	0.5x	4.6x	0.4x	3.5x
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Alphabet Inc.	119.70	(7.2%)	\$	1,527,290.9 \$	1,441,681.9 \$	284,612.0 \$	87,496.0	30.7%	5.3%	5.1x	16.5x	4.9x	12.7x	4.4x	11.1x
Angi Inc.	3.30	(47.7%)	\$	1,671.7 \$	1,915.1 \$	1,847.8 \$	26.2	1.4%	6.5%	1.0x	73.1x	1.2x	16.2x	1.1x	11.9x
AppLovin Corporation	25.73	(36.6%)	\$	8,951.7 \$	10,967.7 \$	2,907.0 \$	754.5	26.0%	3.3%	3.8x	14.5x	3.5x	8.7x	3.2x	7.6x
CarGurus, Inc.	22.63	(14.4%)	\$	2,564.4 \$	2,350.6 \$	1,456.4 \$	132.8	9.1%	20.3%	1.6x	17.7x	2.3x	14.0x	2.0x	12.5x
DHI Group, Inc.	3.83	(41.6%)	\$	171.0 \$	219.6 \$	154.0 \$	21.1	13.7%	20.7%	1.4x	10.4x	1.5x	6.5x	1.4x	5.9x
Direct Digital Holdings, Inc.	2.85	(56.4%)	\$	40.4 \$	58.2 \$	99.2 \$	9.2	9.3%	126.4%	0.6x	6.3x	0.5x	6.3x	0.4x	5.0x
Digital Media Solutions, Inc.	0.33	(90.4%)	\$	13.2 \$	217.7 \$	372.4 \$	(2.7)	NM	(15.4%)	0.6x	NM	0.6x	10.9x	0.5x	7.5x
Digital Turbine, Inc.	9.28	(62.9%)	\$	927.9 \$	1,275.3 \$	665.9 \$	126.9	19.1%	(10.9%)	1.9x	10.1x	1.9x	9.6x	1.6x	7.1x
EverQuote, Inc.	6.50	(65.5%)	\$	214.4 \$	191.0 \$	402.7 \$	(21.8)	NM	(5.3%)	0.5x	NM	0.6x	79.2x	0.5x	13.3x
Fluent, Inc.	0.63	(65.4%)	\$	50.8 \$	69.2 \$	349.3 \$	13.8	3.9%	0.3%	0.2x	5.0x	0.2x	4.0x	0.2x	2.9x
GoHealth, Inc.	19.71	(13.7%)	\$	178.2 \$	1,008.5 \$	544.2 \$	(160.8)	NM	(51.8%)	1.9x	NM	1.3x	8.7x	1.2x	7.5x
GoodRx Holdings, Inc.	5.52	(46.8%)	\$	2,190.7 \$	2,145.6 \$	747.2 \$	62.4	8.3%	(5.2%)	2.9x	34.4x	2.8x	10.9x	2.5x	9.3x
Groupon, Inc.	5.91	(60.2%)	\$	182.0 \$	320.5 \$	567.4 \$	(82.1)	NM	(33.8%)	0.6x	NM	0.6x	9.4x	0.6x	4.8x
Innovid Corp.	1.09	(75.2%)	\$	149.5 \$	127.8 \$	131.7 \$	(14.0)	NM	34.2%	1.0x	NM	0.9x	17.2x	0.8x	9.6x
Inuvo, Inc.	0.22	(62.4%)	\$	30.6 \$	29.6 \$	68.8 \$	(11.4)	NM	1.5%	0.4x	NM	0.5x	NM	0.4x	NM
LendingTree, Inc.	22.11	(57.4%)	\$	285.5 \$	858.8 \$	902.3 \$	(12.2)	NM	(18.6%)	1.0x	NM	1.1x	10.5x	1.0x	8.8x
Magnite, Inc.	13.65	(3.9%)	\$	1,850.6 \$	2,374.1 \$	589.1 \$	88.1	15.0%	12.1%	4.0x	26.9x	4.2x	12.7x	3.7x	10.5x
MediaAlpha, Inc.	10.31	(39.4%)	\$	472.6 \$	558.5 \$	428.1 \$	(36.9)	NM	(30.3%)	1.3x	NM	1.3x	25.3x	1.0x	13.5x
Meta Platforms, Inc.	286.98	(1.0%)	\$	735,452.8 \$	726,275.8 \$	117,346.0 \$	42,456.0	36.2%	(1.9%)	6.2x	17.1x	5.8x	11.7x	5.2x	10.1x

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

^{28 **}Part one of US-Based Marketing Technology valuations

^{***}Source: S&P Capital IQ

		Basic S	Statist	ics			Last Twelve	Months		LTM M	ultiples	CYZ	2023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	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
US-Based Digital Advertising															
NerdWallet, Inc.	9.41	(56.7%)	\$	722.0 \$	633.2 \$	579.4 \$	13.3	2.3%	38.4%	1.1x	47.6x	1.2x	8.0x	1.0x	6.3x
Outbrain Inc.	4.92	(28.9%)	\$	251.7 \$	183.5 \$	969.6 \$	(6.4)	NM	(6.9%)	0.2x	NM	0.2x	6.6x	0.2x	4.6x
PubMatic, Inc.	18.28	(22.5%)	\$	949.4 \$	801.7 \$	257.2 \$	47.2	18.4%	8.1%	3.1x	17.0x	3.1x	10.1x	2.7x	8.3x
QuinStreet, Inc.	8.83	(51.4%)	\$	477.9 \$	420.2 \$	596.8 \$	(6.0)	NM	1.7%	0.7x	NM	0.7x	22.8x	0.6x	9.1x
Quotient Technology Inc.	3.84	(9.6%)	\$	378.9 \$	410.9 \$	269.6 \$	(32.6)	NM	(44.4%)	1.5x	NM	1.5x	12.1x	1.4x	8.3x
SelectQuote, Inc.	1.95	(33.7%)	\$	325.0 \$	962.2 \$	920.5 \$	(3.5)	NM	13.8%	1.0x	NM	0.9x	11.6x	0.8x	9.0x
Snap Inc.	11.84	(28.4%)	\$	19,048.1 \$	19,108.2 \$	4,527.7 \$	(1,100.8)	NM	2.7%	4.2x	NM	3.8x	169.7x	3.3x	43.8x
Taboola.com Ltd.	3.11	(30.1%)	\$	1,067.2 \$	1,092.4 \$	1,374.1 \$	57.1	4.2%	(3.9%)	0.8x	19.1x	0.8x	15.3x	0.6x	5.5x
The Trade Desk, Inc.	77.22	(2.7%)	\$	37,749.0 \$	36,672.3 \$	1,645.3 \$	161.8	9.8%	27.3%	22.3x	NM	18.9x	48.5x	15.2x	37.9x
Travelzoo	7.89	(27.3%)	\$	120.8 \$	116.8 \$	73.7 \$	12.4	16.9%	10.3%	1.6x	9.4x	1.6x	6.6x	1.4x	4.9x
Tripadvisor, Inc.	16.49	(41.2%)	\$	2,343.4 \$	2,136.4 \$	1,601.0 \$	139.0	8.7%	53.8%	1.3x	15.4x	1.2x	6.3x	1.1x	5.2x
TrueCar, Inc.	2.26	(35.2%)	\$	201.6 \$	66.7 \$	155.0 \$	(70.2)	NM	(26.2%)	0.4x	NM	0.4x	NM	0.3x	22.2x
Viant Technology Inc.	4.61	(23.0%)	\$	69.4 \$	97.7 \$	196.3 \$	(33.6)	NM	(13.4%)	0.5x	NM	0.4x	8.1x	0.4x	4.8x
Yelp Inc.	36.41	(7.3%)	\$	2,506.4 \$	2,198.4 \$	1,229.3 \$	84.8	6.9%	14.2%	1.8x	25.9x	1.7x	7.2x	1.5x	6.4x
Yext, Inc.	11.31	(21.2%)	\$	1,402.8 \$	1,300.7 \$	401.5 \$	(27.6)	NM	1.0%	3.2x	NM	3.2x	26.2x	3.1x	21.8x
Zillow Group, Inc.	49.20	(5.3%)	\$	11,694.6 \$	10,190.6 \$	1,891.0 \$	(80.0)	NM	30.4%	5.4x	NM	5.1x	25.9x	4.5x	17.6x
	Mean:	(36.4%)	\$	67,485.6 \$	64,829.6 \$		3,714.29	13.3%	4.7%	2.4x	21.6x	2.3x	20.2x	2.0x	11.1x
	Median:	(35.2%)	\$	477.9 \$	858.8 \$	589.1 \$	9.22	9.6%	1.7%	1.3x	17.0x	1.3x	11.0x	1.1x	8.6x
								*Adjuste	Weighted Average: ed Weighted Average:	5.7x 5.4x	16.2x 16.7x	5.3x 5.1x	14.1x 12.8x	4.7x 4.6x	11.3x 10.6x
								,030	gcu c. age.	J1.		V		-104	-0.07

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (9.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (37.2x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

^{29 **}Part two of US-Based Marketing Technology valuations

^{***}Source: S&P Capital IQ

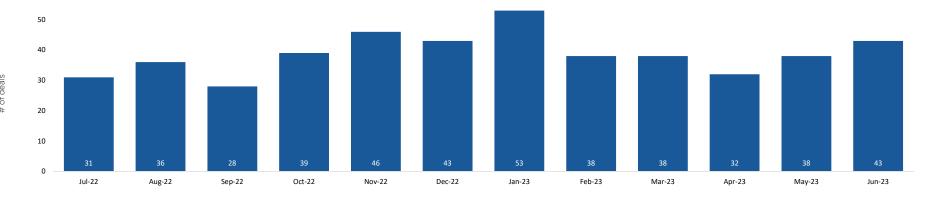
		Basic	Statist	tics			Last Twelve	Months		LTM M	ultiples	CY2	023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	х	х	х	x
International-Based Digital Advertising															
illumin Holdings Inc.	1.68	(42.8%)	\$	94.1 \$	40.7 \$	93.4 \$	(5.2)	NM	4.5%	0.4x	NM	0.4x	9.0x	0.3x	5.9x
Cliq Digital AG	27.18	(25.9%)	\$	176.8 \$	170.2 \$	334.4 \$	54.7	16.3%	77.6%	0.5x	3.1x	0.4x	2.9x	0.4x	2.4x
Criteo S.A.	33.74	(8.2%)	\$	1,894.0 \$	1,707.3 \$	1,951.5 \$	77.9	4.0%	(12.2%)	0.9x	21.9x	1.7x	6.0x	1.5x	5.2x
Gambling.com Group Limited	10.24	(10.9%)	\$	383.3 \$	351.5 \$	83.6 \$	21.8	26.0%	65.9%	4.2x	16.2x	3.5x	9.7x	2.9x	7.7x
iClick Interactive Asia Group Limited	1.40	(80.5%)	\$	14.0 \$	(25.5) \$	169.1 \$	(56.9)	NM	(45.1%)	NM	0.4x	NM	NM	NM	NM
MakeMyTrip Limited	26.98	(22.2%)	\$	2,840.3 \$	2,600.9 \$	593.0 \$	51.0	8.6%	95.1%	4.4x	51.0x	3.6x	38.2x	3.1x	23.1x
Mirriad Advertising plc	0.03	(86.3%)	\$	15.4 \$	1.7 \$	1.9 \$	(19.3)	NM	(25.0%)	0.9x	NM	0.4x	NM	0.2x	NM
Pacific Online Limited	0.09	(39.7%)	\$	101.1 \$	44.1 \$	112.2 \$	2.9	2.6%	(4.5%)	0.4x	15.1x	NM	NM	NM	NM
Perion Network Ltd.	30.67	(28.3%)	\$	1,442.0 \$	1,016.1 \$	660.1 \$	117.5	17.8%	28.4%	1.5x	8.6x	1.5x	7.2x	1.4x	6.4x
Rightmove plc	6.65	(21.8%)	\$	5,425.5 \$	5,386.7 \$	422.7 \$	308.9	73.1%	9.1%	12.7x	17.4x	11.4x	15.4x	10.6x	14.3x
Septeni Holdings Co., Ltd.	2.77	(26.1%)	\$	576.9 \$	420.3 \$	199.9 \$	32.3	16.2%	14.7%	2.1x	13.0x	1.5x	13.3x	1.6x	13.2x
TDCX Inc.	7.91	(48.6%)	\$	1,157.9 \$	862.9 \$	500.0 \$	117.9	23.6%	15.2%	1.7x	7.3x	1.7x	6.9x	1.5x	5.9x
Tencent Holdings Limited	42.32	(20.4%)	\$	401,040.3 \$	413,536.8 \$	78,467.1 \$	17,378.2	22.1%	1.6%	5.3x	23.8x	4.8x	14.2x	4.3x	12.8x
XLMedia PLC	0.11	(80.2%)	\$	27.1 \$	17.3 \$	71.8 \$	10.0	14.0%	24.3%	0.2x	1.7x	0.2x	0.9x	NM	NM
Yandex N.V.	18.94	(78.3%)	\$	6,846.5 \$	7,291.4 \$	6,468.9 \$	648.9	10.0%	48.8%	1.1x	11.2x	0.9x	10.2x	0.7x	5.0x
	Mean:	(41.3%)	\$	28,135.7 \$	28,894.8 \$	6,008.6 \$	1,249.38	19.5%	19.9%	2.6x	14.7x	2.5x	11.1x	2.4x	9.3x
	Median:	(28.3%)	\$	576.9 \$	420.3	334.4 \$	51.00	16.3%	14.7%	1.3x	13.0x	1.5x	9.4x	1.5x	6.4x
									Weighted Average:	5.2x	23.6x	4.8x	14.3x	4.3x	12.7x
								*Adjusted	Weighted Average:	5.2x	23.4x	4.7x	14.1x	4.2x	12.6x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.8x) and EBITDA multiples that are 1.0 standard deviations above the mean (41.6x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

Agency & Marketing Services

- A total of 43 transactions was announced in this segment, two of which were reported for \$900 million in value
- Select Agency and Marketing Services transactions include:
 - The sale of leading Adobe commerce partner Corra to Publicis Sapient, a Publicis Groupe company (a Canaccord Genuity transaction)
 - General Atlantic's \$500 million primary follow-on investment in Authentic Brands Group, a global brand development, marketing, and
 entertainment platform that owns a portfolio of more than 40 lifestyle, entertainment, and media brands, valuing the company at \$20 billion
 and bringing the firm's total invested capital in the company to nearly \$2 billion
 - The \$400 million investment led by TowerBrook Capital and FL Entertainment in The Independents, a leading global marketing and communications group for luxury and lifestyle brands
 - One Equity Partners' acquisition of creative and technology agency group MSQ Partners



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

A		KA - desidence	Company
Agency	/òc	Marketing	Services

	1Q	Q23	2Q2	123	LT	TM	Jun-23		
	Number of	Reported Value							
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	
Strategic	105	\$889.3	91	\$34.5	382	\$2,953.7	33	\$0.0	
Private Equity - Buyout	11	1,500.0	15	420.0	39	3,415.7	6	0.0	
Private Equity - VC/Growth Capital	13	28.9	7	923.0	44	1,358.8	4	900.0	
Total	129	\$2,418.2	113	\$1,377.5	465	\$7,728.2	43	\$900.0	

Agency

CY2024	CY2023		LTM Multiples			Months	Last Twelve			ics	Statist	Basic S			
EV EV	EV	EV	EV	EV	EV	Revenue	EBITDA	LTM	LTM	Enterprise	Equity		Change from	Stock Price	
Revenue EBITDA	Revenue	EBITDA	Revenue	EBITDA	Revenue	Growth	Margin	EBITDA	Revenue	Value	Value		52 WK High	06/30/23	
x x	x	x	x	х	x	%	%	\$MM	\$MM	\$MM	\$MM		%	\$	
															Agency
2.7x 14.2x	2.7x	15.9x	2.8x	17.5x	3.0x	6.6%	17.0%	10,835.2	63,550.2 \$	189,936.6 \$	194,650.8 \$	\$	(5.9%)	308.58	Accenture plc
1.0x 5.4x	1.0x	6.3x	1.1x	6.3x	1.1x	12.2%	17.6%	1,538.4	8,724.9 \$	9,716.4 \$	8,617.8 \$	\$	(5.0%)	32.60	Dentsu Group Inc.
0.4x NM	0.4x	NM	0.4x	NM	0.4x	(76.8%)	NM	(1.7)	108.1 \$	42.5 \$	125.2 \$	\$	(25.5%)	7.17	Digital Holdings, Inc.
0.5x 1.9x	0.5x	1.9x	0.6x	1.9x	0.2x	43.4%	11.9%	51.3	431.0 \$	98.8 \$	89.7 \$	\$	(58.0%)	0.97	Enero Group Limited
0.4x 6.3x	0.4x	6.6x	0.5x	6.6x	0.5x	10.7%	8.1%	553.0	6,855.0 \$	3,633.4 \$	3,837.1 \$	\$	(7.1%)	10.46	Hakuhodo DY Holdings Inc
0.8x 4.4x	0.8x	4.9x	0.8x	7.3x	0.5x	17.2%	6.3%	36.8	587.8 \$	268.5 \$	236.2 \$	\$	(25.9%)	1.93	M&C Saatchi plc
1.5x 8.8x	1.5x	9.3x	1.5x	10.2x	1.6x	0.3%	15.8%	2,259.1	14,322.1 \$	23,029.8 \$	18,983.8 \$	\$	(2.1%)	95.15	Omnicom Group Inc.
1.5x 6.5x	1.5x	6.8x	1.5x	8.5x	1.4x	20.9%	16.7%	2,590.6	15,497.8 \$	22,089.9 \$	20,004.7 \$	\$	(5.7%)	80.24	Publicis Groupe S.A.
0.8x 5.0x	0.8x	6.1x	1.0x	7.7x	1.0x	38.1%	13.4%	358.4	2,667.3 \$	2,741.6 \$	825.5 \$	\$	(21.9%)	7.21	Stagwell Inc.
0.6x 4.0x	0.6x	4.9x	0.7x	8.0x	0.8x	55.8%	10.3%	139.8	1,359.1 \$	1,122.8 \$	917.1 \$	\$	(49.4%)	1.60	S4 Capital plc
1.8x 9.3x	1.8x	9.7x	1.8x	10.5x	1.9x	1.0%	18.0%	1,696.5	9,399.1 \$	17,790.4 \$	14,893.1 \$	\$	(5.8%)	38.58	The Interpublic Group of Companies, Inc.
1.1x 5.9x	1.1x	6.0x	1.2x	8.7x	1.0x	12.7%	11.1%	2,035.6	18,335.9 \$	17,755.4 \$	11,186.1 \$	\$	(23.9%)	10.46	WPP plc
0.9x 5.8x	0.9x	6.2x	1.0x	7.6x	1.0x	12.3%	12.9%	1,023.41	7,117.1 \$	8,935.4 \$	7,246.9 \$	\$	(20.9%)	Mean:	
0.8x 5.7x		6.2x	1.0x	7.8x	1.0x	12.7%	12.7%	552.98	6,855.0 \$	3,633.4 \$	3,837.1 \$	\$	(21.9%)	Median:	
1.3x 7.2x 1.3x 6.0x						-									
1	1	7.6x 6.4x	1.4x 1.4x	9.0x 8.0x	1.4x	/eighted Average: /eighted Average:									

^{*}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 (8.7x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

Marketing Services

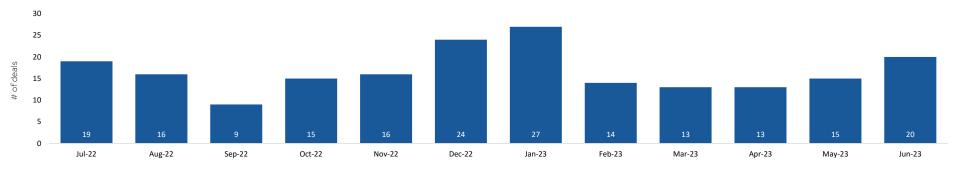
		Basic S	Statist	ics			LTM M	ultiples	CYZ	CY2023		CY2024			
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	x	х	x	х
Marketing Services															
Advantage Solutions Inc.	2.34	(49.6%)	\$	758.5 \$	2,711.0 \$	4,146.9 \$	366.8	8.8%	11.3%	0.7x	7.4x	0.6x	6.6x	0.6x	6.3x
Amdocs Limited	98.85	(0.9%)	\$	11,886.1 \$	11,871.9 \$	4,735.8 \$	924.4	19.5%	7.5%	2.5x	12.8x	2.3x	10.5x	2.2x	10.2x
CSG Systems International, Inc.	52.74	(20.8%)	\$	1,602.9 \$	1,940.8 \$	1,124.1 \$	176.1	15.7%	6.3%	1.7x	11.0x	1.8x	7.9x	1.7x	7.5x
Deluxe Corporation	17.48	(31.7%)	\$	759.7 \$	2,479.8 \$	2,227.4 \$	330.0	14.8%	4.2%	1.1x	7.5x	1.1x	6.0x	1.1x	5.8x
Dolphin Entertainment, Inc.	1.72	(68.0%)	\$	22.5 \$	38.8 \$	41.2 \$	(2.1)	NM	9.3%	0.9x	NM	0.8x	13.0x	0.8x	4.9x
Endeavor Group Holdings, Inc.	23.92	(8.9%)	\$	7,175.4 \$	13,363.2 \$	5,391.2 \$	858.2	15.9%	(1.7%)	2.5x	15.6x	2.2x	10.3x	2.0x	9.0x
Harte Hanks, Inc.	5.48	(69.4%)	\$	41.0 \$	49.9 \$	204.3 \$	13.2	6.5%	2.2%	0.2x	3.8x	0.2x	2.9x	0.2x	2.3x
High Co. SA	5.02	(18.1%)	\$	101.1 \$	43.4 \$	159.8 \$	18.5	11.6%	6.5%	0.3x	2.3x	0.3x	2.1x	0.3x	2.1x
IAC Inc.	62.80	(23.1%)	\$	5,391.7 \$	7,106.1 \$	4,994.2 \$	11.5	0.2%	17.8%	1.4x	NM	1.5x	20.7x	1.4x	14.2x
MGO Global, Inc.	2.23	(86.6%)	\$	31.8 \$	25.9 \$	1.3	NM	NM	56.3%	20.2x	NM	NM	NM	NM	NM
Pitney Bowes Inc.	3.54	(27.0%)	\$	621.7 \$	2,577.3 \$	3,445.6 \$	261.4	7.6%	(6.5%)	0.7x	9.9x	0.7x	7.0x	0.7x	7.2x
Quad/Graphics, Inc.	3.76	(30.2%)	\$	198.2 \$	935.3 \$	3,239.3 \$	263.7	8.1%	8.0%	0.3x	3.5x	NM	NM	NM	NM
Viad Corp	26.88	(39.3%)	\$	560.0 \$	1,310.6 \$	1,210.7 \$	120.0	9.9%	84.6%	1.1x	10.9x	1.1x	9.2x	1.0x	8.1x
	Mean: Median:	(35.3%) (28.6%)	\$	2,366.0 \$ 590.9 \$	3,478.6 \$ 1,625.7 \$		270.45 176.09	11.0% 10.8%	16.2% 7.0%	2.8x 1.1x	8.6x 9.9x	1.2x 1.1x	9.0x 8.6x	1.1x 1.0x	7.1x 7.4x
		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		\	Weighted Average: Weighted Average:	1.9x 1.9x	10.6x 11.1x	1.9x 1.9x	11.3x 9.6x	1.7x 1.8x	9.6x 8.9x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (1.9x) and EBITDA multiples that are 1.0 standard deviations above the mean (11.2x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

Traditional Media

- There were 20 transactions completed in the Traditional Media segment in June, eight of which were announced for \$957 million
- Traditional Media transactions include:
 - SPAC Global Star's pending \$610 million merger with K Enter, a diversified Korean entertainment company
 - France-based broadcaster Canal+'s pending \$300 million purchase of a 26.1 percent stake in Hong Kong-based video streaming firm Viu from PCCW
 - The acquisition of the Hollywood Foreign Press Association, which includes the Golden Globe Awards, by Dick Clark Productions and Eldridge Industries
 - Mountaingate-backed WTWH Media's acquisition of PMQ Pizza, the leading B2B media brand focused on the pizza restaurant industry



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

			Tra	aditional Media					
	1Q2	23	2Q.	23	LT	M	Jun-23		
	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	34	\$1,675.4	32	\$1,419.0	142	\$5,798.9	14	\$923.3	
Private Equity - Buyout	5	389.1	4	0.0	17	1,194.9	2	0.0	
Private Equity - VC/Growth Capital	15	316.4	12	277.9	42	3,233.3	4	33.7	
Total	54	\$2,380.9	48	\$1,696.9	201	\$10,227.1	20	\$957.0	

Traditional Media

		Basic S	Statist	tics			Last Twelve Months					CY2	CY2023		CY2024	
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV	
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA	
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	х	х	х	х	X	
Broadcast, Cable, and Satelite Television																
Altice USA, Inc.	3.02	(77.1%)	\$	1,373.1 \$	26,422.1 \$	9,519.7 \$	3,622.5	38.1%	(5.1%)	2.8x	7.3x	2.8x	7.3x	2.9x	7.2x	
AMC Networks Inc.	11.95	(64.2%)	\$	519.9 \$	3,011.1 \$	3,101.8 \$	691.7	22.3%	0.1%	1.0x	4.4x	1.0x	4.7x	1.0x	5.0x	
CVC Limited	1.58	(5.6%)	\$	184.3 \$	185.9 \$	35.2 \$	2.7	7.7%	(42.5%)	5.3x	68.5x	NM	NM	NM	NM	
Charter Communications, Inc.	367.37	(26.0%)	\$	52,315.2 \$	153,529.2 \$	54,475.0 \$	21,461.0	39.4%	4.0%	2.8x	7.2x	2.7x	6.7x	2.6x	6.4x	
Comcast Corporation	41.55	(5.0%)	\$	173,214.8 \$	269,419.8 \$	120,108.0 \$	36,750.0	30.6%	(0.1%)	2.2x	7.3x	2.2x	7.1x	2.1x	6.8x	
DISH Network Corporation	6.59	(67.6%)	\$	3,513.8 \$	26,009.0 \$	16,305.8 \$	2,605.2	16.0%	(7.9%)	1.6x	10.0x	1.6x	12.5x	1.6x	11.3x	
Entravision Communications Corporation	4.39	(40.1%)	\$	385.0 \$	482.7 \$	998.0 \$	85.8	8.6%	23.4%	0.5x	5.6x	0.4x	6.4x	0.4x	4.6x	
fuboTV Inc.	2.08	(74.4%)	\$	607.0 \$	680.6 \$	1,090.8 \$	(336.1)	NM	43.3%	0.6x	NM	0.5x	NM	0.4x	NM	
Grupo Televisa, S.A.B.	1.03	(48.4%)	\$	2,860.3 \$	7,484.7 \$	4,399.4 \$	1,455.3	33.1%	1.3%	1.7x	5.1x	1.7x	4.7x	1.6x	4.5x	
Liberty Global plc	16.86	(24.7%)	\$	7,714.7 \$	21,213.9 \$	7,210.8 \$	2,312.3	32.1%	(16.8%)	2.9x	9.2x	2.8x	8.1x	2.8x	8.0x	
Nexstar Media Group, Inc.	166.55	(23.5%)	\$	5,971.9 \$	12,789.9 \$	5,258.0 \$	1,866.3	35.5%	10.8%	2.4x	6.9x	2.5x	7.8x	2.1x	5.2x	
Paramount Global	15.91	(42.1%)	\$	10,474.1 \$	26,108.1 \$	30,091.0 \$	2,826.0	9.4%	5.6%	0.9x	9.2x	0.8x	11.0x	0.8x	8.9x	
Sinclair, Inc.	13.82	(46.4%)	\$	871.2 \$	4,619.2 \$	3,413.0 \$	750.0	22.0%	(42.3%)	1.4x	6.2x	1.4x	9.1x	1.3x	5.2x	
TEGNA Inc.	16.24	(27.1%)	\$	3,270.8 \$	5,752.2 \$	3,245.4 \$	1,082.9	33.4%	6.8%	1.8x	5.3x	2.0x	7.2x	1.7x	5.1x	
The E.W. Scripps Company	9.15	(44.3%)	\$	771.4 \$	4,209.1 \$	2,415.3 \$	555.7	23.0%	4.6%	1.7x	7.6x	1.8x	9.9x	1.6x	6.0x	
Warner Bros. Discovery, Inc.	12.54	(29.0%)	\$	30,548.8 \$	78,191.8 \$	41,358.0 \$	5,642.0	13.6%	229.3%	1.9x	13.9x	1.8x	6.9x	1.7x	6.2x	
	Mean:	(41.1%)	\$	17,603.2 \$	37,461.2 \$	17,444.5 \$	5,048.75	25.1%	(1.0%)	2.0x	11.4x	1.7x	7.9x	1.6x	6.5x	
	Median:	(42.1%)	\$	2,860.3 \$	7,484.7 \$	4,399.4 \$	1,455.34	26.8%	1.3% Veighted Average:	1.7x 2.3x	7.2x 7.5x	1.7x 2.3x	7.3x 7.5x	1.6x 2.2x	6.0x 7.0x	
									Veighted Average:	2.3x	7.5x	2.3x	7.1x	2.2x	6.7x	

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (24.4x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

Traditional Media

		Basic St	atistics		Last Twelve Months					LTM Multiples		CY2023		2024
	Stock Price	Change from	Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	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	31.89	(7.4%)	\$ 16,660.6 \$	21,001.6 \$	14,914.0 \$	3,209.0	21.5%	7.8%	1.4x	6.5x	NM	NM	NM	NM
Paramount Global	15.91	(42.1%)	\$ 10,474.1 \$	26,108.1 \$	30,091.0 \$	2,826.0	9.4%	5.6%	0.9x	9.2x	0.8x	11.0x	0.8x	8.9x
The Walt Disney Company	89.28	(29.4%)	\$ 163,141.8 \$	213,771.8 \$	86,981.0 \$	12,665.0	14.6%	13.5%	2.5x	16.9x	2.3x	12.6x	2.2x	11.2x
Warner Bros. Discovery, Inc.	12.54	(29.0%)	\$ 30,548.8 \$	78,191.8 \$	41,358.0 \$	5,642.0	13.6%	229.3%	1.9x	13.9x	1.8x	6.9x	1.7x	6.2x
	Mean:	(26.3%)	\$ 63,425.5 \$	86,960.5 \$	43,995.3 \$	6,233.33	15.2%	9.0%	1.6x	10.9x	1.6x	11.8x	1.5x	10.0x
	Median:	(29.4%)	\$ 16,660.6 \$	26,108.1 \$	30,091.0 \$	3,209.00	14.6%	7.8%	1.4x	9.2x	1.6x	11.8x	1.5x	10.0x
		,						Weighted Average:	2.2x	15.3x	2.0x	11.4x	1.9x	10.0x
							*Adjusted	l Weighted Average:	2.2x	8.0x	2.2x	12.4x	2.1x	10.9x

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (3.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (14.1x)

B-to-B Media														
Ascential plc	2.81	(29.5%)	\$ 1,234.4 \$	1,571.5 \$	666.4 \$	106.5	16.0%	50.1%	2.4x	14.8x	2.2x	9.6x	2.0x	8.5x
Centaur Media Plc	0.60	(16.2%)	\$ 86.8 \$	66.4 \$	52.9 \$	5.6	10.6%	6.4%	1.3x	11.8x	1.2x	5.2x	1.1x	4.8x
Emerald Holding, Inc.	4.10	(9.9%)	\$ 257.8 \$	951.4 \$	349.7 \$	55.1	15.8%	51.3%	2.7x	17.3x	2.4x	9.4x	2.1x	7.8x
Glacier Media Inc.	0.12	(57.7%)	\$ 16.3 \$	22.4 \$	130.6 \$	(7.2)	NM	3.4%	0.2x	NM	NM	NM	NM	NM
Informa plc	9.23	(2.4%)	\$ 12,906.5 \$	13,627.9 \$	2,875.0 \$	649.9	22.6%	42.9%	4.7x	21.0x	3.4x	11.8x	3.1x	10.0x
MCH Group AG	4.77	(42.9%)	\$ 147.1 \$	246.3 \$	409.5 \$	4.8	1.2%	92.5%	0.6x	50.9x	0.5x	10.2x	0.5x	5.2x
RELX PLC	33.43	(1.9%)	\$ 62,932.4 \$	71,032.5 \$	10,869.1 \$	3,372.7	31.0%	18.1%	6.5x	21.1x	NM	NM	NM	NM
TechTarget, Inc.	31.13	(57.2%)	\$ 873.9 \$	1,001.0 \$	286.4 \$	67.0	23.4%	2.8%	3.5x	14.9x	4.4x	14.9x	4.1x	12.3x
	Mean:	(27.2%)	\$ 9,806.9 \$	11,064.9 \$	1,955.0 \$	531.80	17.2%	33.4%	2.7x	21.7x	2.4x	10.2x	2.1x	8.1x
	Median:	(22.9%)	\$ 565.8 \$	976.2 \$	379.6 \$	61.03	16.0%	30.5%	2.5x	17.3x	2.3x	9.9x	2.0x	8.2x
		· · ·					*Adjusted	Weighted Average: I Weighted Average:	6.1x 6.1x	20.9x 20.8x	0.6x 3.3x	2.3x 11.4x	0.6x 3.0x	1.9x 9.6x

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (26.7x)

Radio Broadcasting														
Beasley Broadcast Group, Inc.	1.02	(29.7%)	\$ 30.4 \$	324.1 \$	258.4 \$	26.1	10.1%	3.8%	1.3x	12.4x	1.3x	11.4x	1.2x	8.4x
Autodesk, Inc.	207.03	(17.4%)	\$ 43,730.6 \$	44,098.6 \$	5,104.0 \$	1,087.0	21.3%	11.8%	8.6x	40.6x	NM	NM	NM	NM
MediaCo Holding Inc.	1.16	(82.5%)	\$ 30.0 \$	67.9 \$	37.8 \$	(1.5)	NM	(5.7%)	1.8x	NM	NM	NM	NM	NM
Salem Media Group, Inc.	0.96	(64.0%)	\$ 26.1 \$	247.3 \$	267.8 \$	20.3	7.6%	2.4%	0.9x	12.2x	0.9x	20.8x	0.9x	12.0x
Sirius XM Holdings Inc.	4.53	(33.9%)	\$ 17,523.8 \$	27,341.8 \$	8,961.0 \$	2,571.0	28.7%	1.6%	3.1x	10.6x	2.7x	9.0x	2.7x	8.8x
Townsquare Media, Inc.	11.91	(5.1%)	\$ 190.6 \$	718.8 \$	465.9 \$	106.4	22.8%	8.5%	1.5x	6.8x	1.5x	6.9x	1.4x	6.0x
Urban One, Inc.	6.00	(5.4%)	\$ 287.6 \$	1,010.7 \$	484.6 \$	149.8	30.9%	9.8%	2.1x	6.7x	NM	NM	NM	NM
	Mean:	(34.0%)	\$ 8,831.3 \$	10,544.2 \$	2,225.7 \$	565.59	20.2%	4.6%	2.8x	14.9x	1.6x	12.0x	1.5x	8.8x
	Median:	(29.7%)	\$ 190.6 \$	718.8 \$	465.9 \$	106.39	22.1%	3.8%	1.8x	11.4x	1.4x	10.2x	1.3x	8.6x
								Weighted Average:	6.3x	28.4x	1.0x	3.5x	1.0x	3.4x
							*Adjusted	Weighted Average:	2.9x	10.4x	2.7x	9.0x	2.6x	8.7x

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (28.5x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

Traditional Media

		Basic 9	Statist	ics				Last Twelve	Months		LTM M	ultiples	CY	2023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	L	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Re	venue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	5	\$MM	\$MM	%	%	x	×	x	x	x	x
Entertainment Media																
Cineplex Inc.	6.70	(27.5%)	\$	424.5 \$	1,869.1	\$	1,042.7 \$	141.2	13.5%	63.6%	1.8x	13.2x	1.6x	7.0x	1.5x	6.2x
Lions Gate Entertainment Corp.	8.83	(27.0%)	\$	1,956.6 \$	6,279.4	\$	3,854.8 \$	277.9	7.2%	7.0%	1.6x	22.6x	1.5x	15.4x	1.5x	12.9x
Live Nation Entertainment, Inc.	91.11	(8.6%)	\$	20,945.4 \$	23,605.1	\$	18,005.8 \$	1,337.0	7.4%	131.4%	1.3x	17.7x	1.2x	13.8x	1.1x	12.7x
Fox Corporation	31.89	(7.4%)	\$	16,660.6 \$	21,001.6	\$	14,914.0 \$	3,209.0	21.5%	7.8%	1.4x	6.5x	NM	NM	NM	NM
Liberty Global plc	16.86	(24.7%)	\$	7,714.7 \$	21,213.9	\$	7,210.8 \$	2,312.3	32.1%	(16.8%)	2.9x	9.2x	2.8x	8.1x	2.8x	8.0x
Warner Music Group Corp.	26.09	(32.7%)	\$	13,461.8 \$	17,137.8	\$	5,816.0 \$	1,034.0	17.8%	1.9%	2.9x	16.6x	2.8x	13.3x	2.6x	12.2x
World Wrestling Entertainment, Inc.	108.47	(1.6%)	\$	8,081.2 \$	8,244.7	\$	1,255.6 \$	322.9	25.7%	7.8%	6.6x	25.5x	5.7x	18.9x	5.3x	16.2x
	Mean:	(18.5%)	\$	9,892.1 \$	14,193.1	\$	7,442.8 \$	1,233.47	17.9%	29.0%	2.7x	15.9x	2.6x	12.7x	2.5x	11.4x
	Median:	(24.7%)	\$	8,081.2 \$	17,137.8	\$	5,816.0 \$	1,034.00	17.8%	7.8%	1.8x	16.6x	2.2x	13.5x	2.1x	12.4x
										Weighted Average:	2.4x	14.2x	2.0x	10.0x	1.9x	9.1x
									*Adjusted	Weighted Average:	2.1x	13.2x	2.5x	11.9x	2.4x	11.0x

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (29.3x)

Out-of-Home Media														
APG SGA SA	208.97	(6.5%)	\$ 625.9 \$	566.3 \$	349.2 \$	42.4	12.1%	16.6%	1.6x	13.4x	1.6x	11.4x	1.5x	10.3x
Clear Channel Outdoor Holdings, Inc.	1.37	(36.0%)	\$ 661.5 \$	7,493.3 \$	2,500.9 \$	538.8	21.5%	4.4%	3.0x	13.9x	2.9x	13.9x	2.8x	12.5x
JCDecaux SE	19.93	(21.3%)	\$ 4,241.8 \$	9,073.3 \$	3,355.9 \$	572.5	17.1%	21.9%	2.7x	15.8x	2.3x	13.1x	2.2x	11.4x
Lamar Advertising Company	99.25	(11.0%)	\$ 10,114.3 \$	14,676.0 \$	2,055.8 \$	916.2	44.6%	9.8%	7.1x	16.0x	6.6x	14.2x	6.3x	13.3x
National CineMedia, Inc.	0.34	(81.8%)	\$ 58.7 \$	1,129.3 \$	248.2 \$	0.8	0.3%	71.1%	4.5x	NM	4.7x	52.7x	3.7x	16.7x
OUTFRONT Media Inc.	15.72	(27.4%)	\$ 2,593.6 \$	7,078.2 \$	1,794.4 \$	434.5	24.2%	13.7%	3.9x	16.3x	3.6x	13.3x	3.5x	12.6x
Stingray Group Inc.	3.89	(19.7%)	\$ 269.6 \$	569.3 \$	244.6 \$	75.9	31.0%	14.6%	2.3x	7.5x	2.2x	6.3x	2.1x	6.1x
TOM Group Limited	0.10	(8.4%)	\$ 383.6 \$	815.0 \$	105.9 \$	16.1	15.2%	(6.7%)	7.7x	50.7x	NM	NM	NM	NM
	Mean:	(26.5%)	\$ 2,368.6 \$	5,175.1 \$	1,331.9 \$	324.65	20.8%	18.2%	4.1x	19.1x	3.4x	17.8x	3.2x	11.8x
	Median:	(20.5%)	\$ 643.7 \$	4,103.7 \$	1,071.8 \$	255.20	19.3%	14.2%	3.5x	15.8x	2.9x	13.3x	2.8x	12.5x
								Weighted Average:	4.7x	15.7x	4.2x	14.4x	4.0x	12.3x
							*Adjusted	Weighted Average:	4.7x	15.5x	4.3x	13.6x	4.0x	12.4x

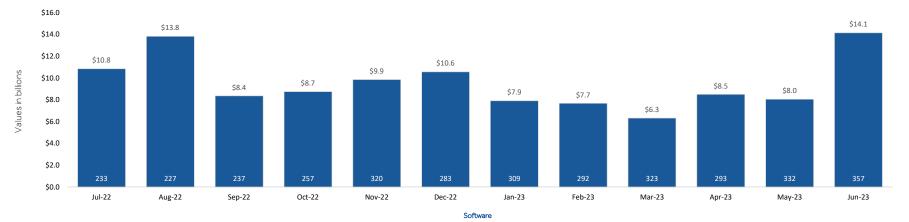
*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (34.4x)

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Publishing														
Gannett Co., Inc.	2.25	(30.6%)	\$ 323.6 \$	1,632.2 \$	2,866.1 \$	276.0	9.6%	(9.8%)	0.6x	5.9x	0.6x	5.6x	0.6x	6.1x
John Wiley & Sons, Inc.	34.03	(37.2%)	\$ 1,871.9 \$	2,642.9 \$	2,019.9 \$	315.4	15.6%	(3.0%)	1.3x	8.4x	1.5x	7.4x	1.4x	7.1x
News Corporation	19.50	(10.1%)	\$ 11,200.0 \$	14,624.0 \$	10,120.0 \$	1,147.0	11.3%	(0.8%)	1.4x	12.7x	1.4x	9.5x	1.4x	7.9x
Pearson plc	10.48	(12.9%)	\$ 7,462.9 \$	8,416.0 \$	4,881.1 \$	631.6	12.9%	12.0%	1.7x	13.3x	NM	NM	NM	NM
Scholastic Corporation	38.89	(19.4%)	\$ 1,285.2 \$	1,177.7 \$	1,690.1 \$	115.2	6.8%	10.5%	0.7x	10.2x	0.6x	6.1x	0.6x	5.6x
The E.W. Scripps Company	9.15	(44.3%)	\$ 771.4 \$	4,209.1 \$	2,415.3 \$	555.7	23.0%	4.6%	1.7x	7.6x	1.8x	9.9x	1.6x	6.0x
The New York Times Company	39.38	(7.1%)	\$ 6,484.9 \$	6,012.5 \$	2,302.6 \$	321.1	13.9%	9.1%	2.6x	18.7x	2.4x	16.1x	2.2x	14.1x
	Mean:	(23.1%)	\$ 4,200.0 \$	5,530.6 \$	3,756.5 \$	480.27	13.3%	3.2%	1.4x	11.0x	1.4x	9.1x	1.3x	7.8x
	Median:	(19.4%)	\$ 1,871.9 \$	4,209.1 \$	2,415.3 \$	321.09	12.9%	4.6%	1.4x	10.2x	1.5x	8.5x	1.4x	6.6x
	,							Weighted Average:	1.7x	12.6x	1.2x	8.1x	1.2x	6.7x
							*Adjusted	d Weighted Average:	1.7x	11.4x	1.6x	8.9x	1.5x	7.2x

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (25.6x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

- A total of 356 transactions was announced in the Software segment, 206 of which were reported for more than \$14.1 billion in aggregate value
- VC/Growth Capital transactions represented 58 percent of segment activity
- Including the pending acquisitions of Apptio and MosaicML, transactions announced in the Software segment include:
 - The \$1.3 billion round of funding for personal Al developer Inflection Al led by Microsoft, Nvidia, Reid Hoffman, Bill Gates, and Eric Schmidt, valuing the company at \$4 billion
 - Thomas Reuters' pending \$650 million purchase of Casetext, an Al-powered assistant for legal professionals
 - ThoughSpot's pending acquisition of H.I.G. Growth Partners-backed Mode Analytics, a business intelligence and analytics startup
 - The sale of Immedis, an Ireland-based global payroll technology provider and subsidiary of CluneTech, to UKG
 - Accel-KKR's purchase of a majority stake in Symfonia, a provider of accounting, payroll, and ERP software solutions, from MidEuropa



	1Q2	23	2Q2	123	Ľ	_TM	J	un-23
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	351	\$4,591.4	370	\$13,312.8	1,299	\$44,848.2	130	\$8,248.9
Private Equity - Buyout	42	5,859.8	54	4,286.8	147	18,267.8	18	341.3
Private Equity - VC/Growth Capital	529	11,452.9	558	13,084.5	2,015	51,666.6	208	5,557.7
Total	922	\$21,904.1	982	\$30,684.1	3,461	\$114,782.6	356	\$14,147.9

		Basic S	Statist	ics			Last Twelve I	Months		LTM M	ultiples	CY2	2023	CY2	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	х	х	х	х	х
Security Software															
Check Point Software Technologies Ltd.	125.62	(7.6%)	\$	14,696.8 \$	11,098.4 \$	2,353.4 \$	910.5	38.7%	6.9%	4.7x	12.2x	4.7x	10.8x	4.5x	10.1x
Cisco Systems, Inc.	51.74	(1.6%)	\$	210,843.5 \$	197,048.5 \$	54,897.0 \$	16,204.0	29.5%	6.4%	3.6x	12.2x	3.3x	8.9x	3.2x	9.0x
Cloudflare, Inc.	65.37	(19.3%)	\$	21,697.1 \$	21,562.4 \$	1,053.2 \$	(114.1)	NM	44.2%	20.5x	NM	16.3x	102.5x	12.5x	78.7x
CrowdStrike Holdings, Inc.	146.87	(28.6%)	\$	34,824.1 \$	32,717.9 \$	2,446.0 \$	(106.4)	NM	49.5%	13.4x	NM	10.6x	50.5x	8.2x	37.2x
CyberArk Software Ltd.	156.33	(5.4%)	\$	6,414.0 \$	5,760.6 \$	625.9 \$	(140.5)	NM	20.9%	9.2x	NM	7.7x	294.0x	6.2x	73.2x
ForgeRock, Inc.	20.54	(17.8%)	\$	1,818.4 \$	1,533.0 \$	232.6 \$	(61.9)	NM	26.3%	6.6x	NM	5.4x	NM	4.4x	188.7x
Fortinet, Inc.	75.59	(0.9%)	\$	59,353.0 \$	57,544.9 \$	4,724.9 \$	1,193.7	25.3%	31.7%	12.2x	48.2x	9.9x	35.5x	8.4x	29.1x
Juniper Networks, Inc.	31.33	(9.3%)	\$	10,069.5 \$	10,765.7 \$	5,504.8 \$	798.0	14.5%	14.0%	2.0x	13.5x	1.8x	8.6x	1.7x	8.2x
Palo Alto Networks, Inc.	255.51	(0.5%)	\$	78,149.0 \$	78,137.4 \$	6,489.9 \$	372.2	5.7%	25.5%	12.0x	NM	9.8x	34.2x	8.1x	29.8x
Qualys, Inc.	129.17	(20.4%)	\$	4,765.8 \$	4,426.3 \$	507.0 \$	165.3	32.6%	18.5%	8.7x	26.8x	7.7x	18.3x	6.9x	16.5x
Rapid7, Inc.	45.28	(39.5%)	\$	2,732.7 \$	3,384.4 \$	710.9 \$	(52.9)	NM	23.6%	4.8x	NM	4.2x	38.7x	3.6x	28.8x
SecureWorks Corp.	7.23	(36.5%)	\$	622.0 \$	538.5 \$	436.9 \$	(121.8)	NM	(15.5%)	1.2x	NM	1.4x	NM	1.3x	21.1x
Tenable Holdings, Inc.	43.55	(17.1%)	\$	5,001.0 \$	4,805.3 \$	712.7 \$	(44.4)	NM	23.4%	6.7x	NM	5.7x	41.8x	5.0x	32.9x
Trend Micro Incorporated	48.03	(24.1%)	\$	6,543.9 \$	4,945.7 \$	1,605.1 \$	383.4	23.9%	18.3%	3.1x	12.9x	2.9x	12.4x	2.7x	11.7x
VeriSign, Inc.	225.97	(1.6%)	\$	23,522.7 \$	24,296.2 \$	1,442.4 \$	1,006.2	69.8%	6.8%	16.8x	24.1x	15.9x	22.8x	14.6x	20.0x
Varonis Systems, Inc.	26.65	(18.8%)	\$	2,923.8 \$	2,482.7 \$	484.7 \$	(103.9)	NM	17.8%	5.1x	NM	4.5x	53.9x	4.0x	44.0x
Zscaler, Inc.	146.30	(24.7%)	\$	21,343.9 \$	20,590.2 \$	1,480.0 \$	(233.2)	NM	52.6%	13.9x	NM	11.1x	59.8x	8.7x	42.5x
	Mean: Median:	(16.1%) (17.8%)	\$	29,724.8 \$ 10,069.5 \$	28,331.7 \$	5,041.6 \$ 1,442.4 \$	1,179.66 (44.36)	30.0% 27.4%	21.8% 20.9%	8.5x 6.7x	21.4x 13.5x	7.2x 5.7x	52.8x 35.5x	6.1x 5.0x	40.1x 29.1x
	median:	(17.8%)	•	10,069.5 \$	10,765.7 \$	1,442.4 \$	(44.36)	١	Veighted Average: Veighted Average:	8.7x 8.1x	12.9x 13.6x	7.3x 6.9x	30.4x 27.3x	6.3x 5.8x	23.8x 23.3x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (18.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (66.1x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	Statist	ics			Last Twelve	Months		LTM M	ultiples	CYZ	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	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
Healthcare Software															
Veradigm Inc.	12.60	(36.3%)	\$	1,376.7 \$	1,102.9	\$ 1,529.0 \$	115.4	7.5%	89.7%	0.7x	9.6x	1.5x	5.5x	1.4x	4.9x
Cegedim SA	23.36	(8.7%)	\$	317.9 \$	588.7	\$ 606.1 \$	32.3	5.3%	5.8%	1.0x	18.2x	0.9x	4.8x	0.8x	4.4x
Computer Programs and Systems, Inc.	24.69	(28.4%)	\$	350.5 \$	489.7	\$ 335.0 \$	41.4	12.4%	15.3%	1.5x	11.8x	1.4x	8.1x	1.3x	7.2x
Craneware plc	17.35	(39.3%)	\$	605.6 \$	680.8	\$ 170.0 \$	42.0	24.7%	44.4%	4.0x	16.2x	4.0x	13.0x	3.8x	12.1x
Definitive Healthcare Corp.	11.00	(63.5%)	\$	1,212.4 \$	1,620.3	\$ 231.7 \$	21.7	9.3%	29.2%	7.0x	74.8x	5.9x	21.7x	5.1x	17.4x
Doximity, Inc.	34.02	(28.3%)	\$	6,626.4 \$	5,801.0	\$ 419.1 \$	131.3	31.3%	22.0%	13.8x	44.2x	11.3x	26.1x	9.4x	21.6x
EMIS Group plc	17.41	(28.4%)	\$	1,102.3 \$	1,049.5	\$ 222.9 \$	42.9	19.2%	4.2%	4.7x	24.5x	4.5x	11.7x	4.3x	11.1x
HealthEquity, Inc.	63.14	(20.3%)	\$	5,396.6 \$	6,113.2	\$ 900.5 \$	223.0	24.8%	15.7%	6.8x	27.4x	5.9x	17.2x	5.2x	13.9x
Kooth plc	3.18	(15.0%)	\$	105.0 \$	94.3	\$ 25.6 \$	(1.0)	NM	20.6%	3.7x	NM	2.9x	26.3x	2.4x	16.7x
McKesson Corporation	427.31	(0.6%)	\$	57,906.1 \$	60,907.1	\$ 276,711.0 \$	4,960.0	1.8%	4.8%	0.2x	12.3x	0.2x	11.4x	0.2x	10.8x
Narayana Hrudayalaya Limited	12.10	(7.8%)	\$	2,456.4 \$	2,487.3	\$ 551.4 \$	117.7	21.3%	22.0%	4.5x	21.1x	4.2x	19.7x	3.8x	17.5x
NextGen Healthcare, Inc.	16.22	(26.2%)	\$	1,070.2 \$	1,106.6	\$ 653.2 \$	48.0	7.4%	9.5%	1.7x	23.0x	1.5x	8.5x	1.4x	7.4x
Streamline Health Solutions, Inc.	1.27	(46.0%)	\$	71.4 \$	75.1	\$ 24.3 \$	(9.2)	NM	19.3%	3.1x	NM	3.1x	NM	2.3x	25.3x
Veeva Systems Inc.	197.73	(14.9%)	\$	31,681.1 \$	28,124.4	\$ 2,176.3 \$	422.6	19.4%	13.2%	12.9x	66.6x	12.1x	34.3x	10.1x	27.0x
	Mean: Median:	(26.0%) (27.3%)	\$	7,877.0 \$ 1,157.3 \$	7,874.3 1,104.8		442.00 45.47	15.4% 15.8%	22.6% 17.5%	4.7x 3.8x	29.1x 22.1x	4.3x 3.6x	16.0x 13.0x	3.7x 3.1x	14.1x 13.0x
	culan.	(27.370)	ď	2,207.5	2,104.0	403.2	43.47		Veighted Average:	4.8x	30.0x	4.4x	18.6x	3.7x	15.8x
								*Adjusted \	Veighted Average:	4.3x	16.4x	1.8x	12.2x	1.6x	11.2x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.2x) and EBITDA multiples that are 1.0 standard deviations above the mean (87.3x)

Engineering Software														
Altair Engineering Inc.	75.84	(3.4%)	\$ 6,121.0 \$	6,082.5 \$	578.5 \$	15.1	2.6%	6.8%	10.5x	NM	9.3x	45.9x	8.6x	37.9x
ANSYS, Inc.	330.27	(2.7%)	\$ 28,621.6 \$	29,001.3 \$	2,149.9 \$	767.1	35.7%	9.2%	13.5x	37.8x	12.3x	29.5x	11.1x	25.6x
Dassault Systèmes SE	44.35	(6.4%)	\$ 58,298.9 \$	57,810.6 \$	6,304.5 \$	1,638.6	26.0%	15.2%	9.2x	35.3x	8.6x	24.1x	8.0x	21.8x
PTC Inc.	142.30	(1.6%)	\$ 16,841.7 \$	18,640.6 \$	1,978.5 \$	552.3	27.9%	5.3%	9.4x	33.7x	8.3x	21.0x	7.5x	18.4x
Synopsys, Inc.	435.41	(7.0%)	\$ 66,251.8 \$	65,287.2 \$	5,288.3 \$	1,197.0	22.6%	11.1%	12.3x	54.5x	10.4x	28.2x	9.4x	25.6x
Trimble Inc.	52.94	(26.7%)	\$ 13,115.7 \$	14,264.1 \$	3,598.0 \$	726.6	20.2%	(4.5%)	4.0x	19.6x	3.5x	13.5x	3.3x	12.4x
	Mean:	(8.0%)	\$ 31,541.8 \$	31,847.7 \$	3,316.3 \$	816.13	22.5%	7.2%	9.8x	36.2x	8.7x	27.0x	8.0x	23.6x
	Median:	(4.9%)	\$ 22,731.7 \$	23,820.9 \$	2,874.0 \$	746.87	24.3%	8.0%	10.0x	35.3x	9.0x	26.1x	8.3x	23.7x
		,						Weighted Average:	10.6x	39.8x	9.4x	25.9x	8.6x	23.1x
							*Adjuste	d Weighted Average:	10.6x	33.8x	9.4x	25.3x	8.6x	22.6x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (18.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (40.3x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	Statist	ics			Last Twelve I	Months		LTMM	ultiples	CYZ	2023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Infrastructure Software	\$	96		\$MM	\$MM	\$MM	\$MM	%	%	х	х	x	x	х	х
Adobe Inc.	488.99	(5.7%)	ŝ	222,881.6 \$	220,393.6 \$	18,429.0 \$	6,824.0	37.0%	10.4%	12.0x	32.3x	11.4x	22.8x	10.2x	20.7x
		, ,													
Alteryx, Inc.	45.40	(35.7%)	\$	3,198.4 \$	3,772.6 \$		(211.5)	NM	55.8%	4.2x	NM	3.7x	29.9x	3.2x	22.5x
Appian Corporation	47.60	(17.2%)	\$	3,473.0 \$	3,492.7 \$		(148.5)	NM	23.9%	7.1x	NM	6.5x	NM	5.6x	NM
Atlassian Corporation	167.81	(44.1%)	\$	43,128.4 \$	42,411.0 \$	3,355.4 \$	(477.2)	NM	28.9%	12.6x	NM	10.8x	56.8x	8.9x	49.4x
Backblaze, Inc.	4.33	(47.2%)	\$	149.5 \$	146.5 \$	89.1 \$	(32.1)	NM	24.3%	1.6x	NM	1.5x	NM	1.2x	113.0x
Bandwidth Inc.	13.68	(52.9%)	\$	349.7 \$	653.8 \$	579.6 \$	4.2	0.7%	13.9%	1.1x	155.5x	1.1x	14.1x	0.9x	8.2x
Cloudflare, Inc.	65.37	(19.3%)	\$	21,697.1 \$	21,562.4 \$	1,053.2 \$	(114.1)	NM	44.2%	20.5x	NM	16.3x	102.5x	12.5x	78.7x
Commvault Systems, Inc.	72.62	(0.8%)	\$	3,193.4 \$	2,918.4 \$	784.6 \$	63.4	8.1%	1.9%	3.7x	46.1x	3.6x	16.1x	3.4x	15.0x
Confluent, Inc.	35.31	(5.9%)	\$	10,456.4 \$	9,722.5 \$	634.1 \$	(473.3)	NM	45.1%	15.3x	NM	11.9x	NM	9.3x	261.6x
Couchbase, Inc.	15.82	(29.7%)	\$	734.2 \$	577.5 \$	161.0 \$	(70.2)	NM	23.4%	3.6x	NM	3.0x	NM	2.6x	NM
Datadog, Inc.	98.38	(18.5%)	\$	31,666.1 \$	30,494.5 \$	1,793.8 \$	(73.3)	NM	50.3%	17.0x	NM	13.8x	74.0x	10.9x	54.7x
DigitalOcean Holdings, Inc.	40.14	(25.5%)	\$	3,564.9 \$	4,631.1 \$	614.1 \$	81.2	13.2%	32.9%	7.5x	57.0x	6.4x	16.6x	5.4x	13.2x
Elastic N.V.	64.12	(29.8%)	\$	6,244.7 \$	5,923.7 \$	1,069.0 \$	(161.7)	NM	24.0%	5.5x	NM	4.8x	47.8x	4.1x	32.9x
Fastly, Inc.	15.77	(13.7%)	\$	1,999.8 \$	2,153.5 \$	447.9 \$	(174.1)	NM	20.5%	4.8x	NM	4.2x	NM	3.6x	67.9x
GitLab Inc.	51.11	(28.0%)	\$	7,817.6 \$	6,931.5 \$	463.8 \$	(215.4)	NM	59.9%	14.9x	NM	12.1x	NM	9.4x	NM
GlobalData Plc	15.57	(15.4%)	\$	1,754.5 \$	2,109.8 \$	309.1 \$	84.8	27.4%	28.5%	6.8x	24.9x	6.1x	15.5x	5.7x	13.8x
HashiCorp, Inc.	26.18	(41.0%)	\$	5,023.5 \$	3,749.0 \$	513.0 \$	(281.4)	NM	44.6%	7.3x	NM	6.6x	NM	5.5x	NM
International Business Machines Corporation	133.81	(12.7%)	\$	121,505.6 \$	165,855.6 \$	60,585.0 \$	12,644.0	20.9%	3.8%	2.7x	13.1x	2.6x	10.6x	2.5x	10.0x
Informatica Inc.	18.50	(22.5%)	\$	5,296.0 \$	6,402.3 \$	1,508.2 \$	185.5	12.3%	2.4%	4.2x	34.5x	4.0x	14.4x	3.7x	13.2x
Jamf Holding Corp.	19.52	(31.2%)	\$	2,420.2 \$	2,611.8 \$	502.7 \$	(82.4)	NM	27.6%	5.2x	NM	4.4x	50.6x	3.7x	35.5x
JFrog Ltd.	27.70	(5.5%)	\$	2,822.2 \$	2,399.8 \$	296.2 \$	(67.7)	NM	31.5%	8.1x	NM	6.6x	72.8x	5.4x	47.3x

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

^{**}Part one of Infrastructure Software valuations

^{***}Source: S&P Capital IQ

		Basic S	Statist	ics			Last Twelve	Months		LTM M	ultiples	CYZ	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	x	x	х	х
Infrastructure Software															
MongoDB, Inc.	410.99	(1.8%)	\$	29,008.2 \$	28,337.6	\$ 1,366.9 \$	(318.6)	NM	39.8%	20.7x	NM	17.4x	202.5x	14.3x	142.1x
Nutanix, Inc.	28.05	(16.8%)	\$	6,613.1 \$	6,579.8	\$ 1,754.2 \$	(269.8)	NM	10.6%	3.8x	NM	3.3x	27.9x	2.9x	23.2x
Okta, Inc.	69.35	(37.5%)	\$	11,259.7 \$	10,854.7	\$ 1,961.0 \$	(580.0)	NM	33.9%	5.5x	NM	5.0x	60.2x	4.2x	38.7x
PagerDuty, Inc.	22.48	(36.4%)	\$	2,072.8 \$	1,878.6	\$ 388.7 \$	(94.5)	NM	28.2%	4.8x	NM	4.2x	24.0x	3.5x	20.3x
Rapid7, Inc.	45.28	(39.5%)	\$	2,732.7 \$	3,384.4	\$ 710.9 \$	(52.9)	NM	23.6%	4.8x	NM	4.2x	38.7x	3.6x	28.8x
Salesforce, Inc.	211.26	(6.1%)	\$	205,767.2 \$	205,704.2	\$ 32,188.0 \$	6,639.0	20.6%	15.2%	6.4x	31.0x	5.9x	18.4x	5.3x	15.9x
Samsara Inc.	27.71	(10.4%)	\$	14,645.6 \$	13,937.2	\$ 714.2 \$	(256.1)	NM	47.8%	19.5x	NM	15.0x	NM	11.7x	NM
ServiceNow, Inc.	561.97	(2.6%)	\$	114,495.8 \$	111,819.8	\$ 7,619.0 \$	870.0	11.4%	21.7%	14.7x	128.5x	12.2x	38.0x	10.0x	30.4x
Snowflake Inc.	175.98	(14.4%)	\$	57,354.4 \$	52,584.7	\$ 2,266.9 \$	(851.7)	NM	60.5%	23.2x	NM	19.3x	234.8x	14.6x	139.0x
Splunk Inc.	106.09	(9.2%)	\$	17,564.9 \$	19,174.6	\$ 3,731.1 \$	(11.8)	NM	31.1%	5.1x	NM	4.7x	22.9x	4.1x	19.5x
Synchronoss Technologies, Inc.	0.93	(50.3%)	\$	80.4 \$	315.1	\$ 244.5 \$	13.7	5.6%	(13.0%)	1.3x	23.0x	1.3x	7.0x	1.2x	6.0x
Twilio Inc.	63.62	(35.5%)	\$	11,701.7 \$	8,989.1	\$ 3,957.5 \$	(646.9)	NM	26.6%	2.3x	NM	2.2x	14.9x	1.9x	12.7x
UiPath Inc.	16.57	(25.3%)	\$	9,298.5 \$	7,575.9	\$ 1,103.1 \$	(236.2)	NM	16.0%	6.9x	NM	5.6x	38.1x	4.7x	29.1x
Varonis Systems, Inc.	26.65	(18.8%)	\$	2,923.8 \$	2,482.7	\$ 484.7 \$	(103.9)	NM	17.8%	5.1x	NM	4.5x	53.9x	4.0x	44.0x
WalkMe Ltd.	9.60	(35.1%)	\$	847.2 \$	569.4	\$ 254.1 \$	(101.0)	NM	22.4%	2.2x	NM	1.7x	NM	1.5x	102.1x
	Mean:	(23.4%)	\$	27,381.7 \$	28,141.7			15.7%	27.2%	8.1x	54.6x	7.0x	49.9x	5.8x	49.8x
	Median:	(20.9%)	\$	5,770.3 \$	6,163.0	\$ 749.4 \$	(97.74)	12.8%	25.4% Veighted Average:	5.5x 10.3x	33.4x 30.4x	5.0x 9.1x	31.4x 42.5x	4.2x 7.7x	29.1x 34.7x
									Veighted Average: Veighted Average:	9.0x	30.4x 26.9x	9.1x 8.3x	42.5x 26.1x	7.7x 7.1x	23.6x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (18.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (63.1x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter. **Part two of Infrastructure Software valuations

^{***}Source: S&P Capital IQ

	Basic S	Statist	tics			Last Twelve	Months		LTM M	ultiples	CY2	2023	CYZ	2024
Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
06/30/23	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
488 99	(5.7%)	\$	222.881.6 \$	220 393 6 \$	18 429 0 \$	6 824 0	37.0%	10.4%	12 Ox	32 3x	11 Av	22 8x	10.2x	20.7x
	, ,													22.5x
172.14	(3.3%)	\$	6,108.5 \$	5,988.0 \$	502.7 \$	(77.8)	NM	30.3%	11.9x	NM	9.9x	157.1x	8.3x	108.8x
12.16	(29.1%)	\$	250.8 \$	273.0 \$	104.6 \$	11.6	11.1%	29.7%	2.6x	23.6x	2.4x	13.6x	2.2x	11.7x
204.61	(12.9%)	\$	43,730.6 \$	44,098.6 \$	5,104.0 \$	1,087.0	21.3%	11.8%	8.6x	40.6x	8.1x	21.3x	7.2x	18.6x
9.95	(54.4%)	\$	742.1 \$	809.7 \$	284.8 \$	(82.1)	NM	19.0%	2.8x	NM	2.4x	NM	2.1x	68.9x
53.82	(30.9%)	\$	3,255.5 \$	3,598.5 \$	541.7 \$	(17.8)	NM	21.2%	6.6x	NM	6.1x	39.2x	5.3x	33.1x
29.38	(16.0%)	\$	4,255.8 \$	4,751.1 \$	1,004.3 \$	97.6	9.7%	10.3%	4.7x	48.7x	4.4x	14.4x	4.0x	12.2x
66.97	(15.9%)	\$	10,393.4 \$	11,214.8 \$	1,323.5 \$	117.5	8.9%	22.2%	8.5x	95.4x	7.1x	28.5x	6.2x	23.0x
31.00	(52.8%)	\$	609.4 \$	1,308.7 \$	364.6 \$	163.2	44.8%	2.6%	3.6x	8.0x	3.4x	6.6x	3.2x	6.1x
8.22	(72.6%)	\$	490.3 \$	313.4 \$	133.9 \$	(78.7)	NM	4.8%	2.3x	NM	2.1x	NM	1.8x	NM
2.13	(36.8%)	\$	84.8 \$	51.9 \$	31.8 \$	1.8	5.6%	(1.0%)	1.6x	29.2x	1.4x	7.6x	1.2x	6.3x
51.09	(33.9%)	\$	10,338.6 \$	9,930.3 \$	2,588.6 \$	50.8	2.0%	16.2%	3.8x	195.5x	3.6x	13.5x	3.3x	12.7x
14.66	(58.6%)	\$	523.5 \$	590.0 \$	313.6 \$	(78.6)	NM	15.2%	1.9x	NM	1.8x	63.9x	1.6x	36.8x
1.08	(27.7%)	\$	321.0 \$	260.8 \$	83.5 \$	16.5	19.8%	8.1%	3.1x	15.8x	3.1x	9.4x	2.9x	8.7x
26.67	(0.7%)	\$	9,325.6 \$	10,350.9 \$	2,373.6 \$	512.6	21.6%	7.5%	4.4x	20.2x	4.1x	10.9x	3.9x	10.4x
51.47	(2.9%)	\$	14,976.5 \$	14,496.3 \$	1,158.5 \$	131.8	11.4%	24.6%	12.5x	110.0x	10.6x	36.4x	8.9x	34.0x
26.90	(37.3%)	\$	1,090.8 \$	1,392.6 \$	439.8 \$	(24.8)	NM	13.8%	3.2x	NM	3.0x	16.0x	2.8x	12.8x
11.84	(12.1%)	\$	2,225.1 \$	2,690.7 \$	638.3 \$	80.7	12.7%	20.7%	4.2x	33.3x	3.7x	18.2x	3.3x	15.4x
17.58	(3.1%)	\$	5,118.3 \$	4,001.1 \$	521.1 \$	(224.2)	NM	28.6%	7.7x	NM	6.1x	215.6x	5.2x	114.3x
532.09	(0.7%)	\$	26,412.3 \$	25,724.9 \$	1,837.0 \$	(86.9)	NM	29.8%	14.0x	NM	11.8x	71.8x	9.7x	55.4x
41.91	(16.9%)	\$	2,824.8 \$	2,787.8 \$	331.8 \$	(62.8)	NM	28.7%	8.4x	NM	8.3x	152.3x	7.4x	125.1x
4.52	(75.1%)	\$	344.4 \$	690.1 \$	492.3 \$	(120.4)	NM	0.1%	1.4x	NM	1.7x	33.4x	1.6x	14.8x
	06/30/23 \$ 488.99 45.40 172.14 12.16 204.61 9.95 53.82 29.38 66.97 31.00 8.22 2.13 51.09 14.66 1.08 26.67 51.47 26.90 11.84 17.58 532.09 41.91	Stock Price 06/30/23 Change from 52 WK High \$ \$ % 488.99 (5.7%) 45.40 (35.7%) 172.14 (3.3%) 12.16 (29.1%) 204.61 (12.9%) 9.95 (54.4%) 53.82 (30.9%) 29.38 (16.0%) 66.97 (15.9%) 31.00 (52.8%) 8.22 (72.6%) 2.13 (36.8%) 51.09 (33.9%) 14.66 (58.6%) 1.08 (27.7%) 26.67 (0.7%) 51.47 (2.9%) 26.90 (37.3%) 11.84 (12.1%) 17.58 (3.1%) 532.09 (0.7%) 41.91 (16.9%)	Stock Price 06/30/23 Change from 52 WK High \$ % 488.99 (5.7%) \$ 45.40 (35.7%) \$ 172.14 (3.3%) \$ 12.16 (29.1%) \$ 204.61 (12.9%) \$ 9.95 (54.4%) \$ 53.82 (30.9%) \$ 29.38 (16.0%) \$ 66.97 (15.9%) \$ 31.00 (52.8%) \$ 8.22 (72.6%) \$ 2.13 (36.8%) \$ 51.09 (33.9%) \$ 14.66 (58.6%) \$ 1.08 (27.7%) \$ 26.67 (0.7%) \$ 51.47 (2.9%) \$ 26.90 (37.3%) \$ 11.84 (12.1%) \$ 17.58 (3.1%) \$ 532.09 (0.7%) \$ 41.91 (16.9%) \$ <td>06/30/23 52 WK High Value \$ % \$MM 488.99 (5.7%) \$ 222,881.6 \$ 45.40 (35.7%) \$ 3,198.4 \$ 172.14 (3.3%) \$ 6,108.5 \$ 12.16 (29.1%) \$ 250.8 \$ 204.61 (12.9%) \$ 43,730.6 \$ 9.95 (54.4%) \$ 742.1 \$ 53.82 (30.9%) \$ 3,255.5 \$ 29.38 (16.0%) \$ 4,255.8 \$ 66.97 (15.9%) \$ 10,393.4 \$ 31.00 (52.8%) \$ 609.4 \$ 8.22 (72.6%) \$ 490.3 \$ 2.13 (36.8%) \$ 84.8 \$ 51.09 (33.9%) \$ 10,338.6 \$ 1.08 (27.7%) \$ 321.0 \$ 26.67 (0.7%) \$ 9,325.6 \$ 51.47 (2.9%) \$ 14,976.5 \$ 26.90 (37.3%) \$ 1,0</td> <td>Stock Price 06/30/23 Change from 52 WK High 5 Equity Value 5MM Enterprise Value 5MM 488.99 (5.7%) \$ 222,881.6 \$ 220,393.6 \$ 220,393.6 \$ 3,772.6 \$ 3,772.6 \$ 220,393.6 \$ 220,393.6 \$ 220,393.6 \$ 3,772.6 \$ 3,772.6 \$ 2,720.9 \$ 2,720.9 \$ 3,772.6 \$ 2,720.9 \$ 2,720.0<</td> <td>Stock Price 06/30/23 Change from 52 WK High Value Equity Value Value Enterprise Value Value LTM Revenue \$ % SMM SMM SMM 488.99 (5.7%) \$ 222,881.6 \$ 220,393.6 \$ 18,429.0 \$ 896.5 45.40 (35.7%) \$ 3,198.4 \$ 3,772.6 \$ 896.5 \$ 122.14 (3.3%) \$ 6,108.5 \$ 5,988.0 \$ 502.7 \$ 104.6 \$ 204.61 (12.9%) \$ 43,730.6 \$ 44,098.6 \$ 5,104.0 \$ 9.95 (54.4%) \$ 742.1 \$ 809.7 \$ 284.8 \$ 53.82 (30.9%) \$ 3,255.5 \$ 3,598.5 \$ 541.7 \$ 1,004.3 \$ 11,214.8 \$ 1,323.5 \$ 31.00 \$ 66.97 (15.9%) \$ 10,393.4 \$ 11,214.8 \$ 1,323.5 \$ 31.00 \$ 32.55.5 \$ 3,598.5 \$ 541.7 \$ 1,004.3 \$ 11,214.8 \$ 1,323.5 \$ 31.00 \$ 28.8% \$ 10,393.4 \$ 11,214.8 \$ 1,323.5 \$ 31.00 \$ 36.6 \$ 32.0 \$ 32.55.5 \$ 3,598.5 \$ 541.7 \$ 32.0 \$ 32.0 \$ 33.8 \$ 33.0 \$ 33.8 <td< td=""><td>Stock Price 06/30/23 Change from 52 WK High Value Equity Value Enterprise Value LTM Revenue EBITDA \$ % \$MM \$MM \$MM \$MM \$MM 488.99 (5.7%) \$ 222,881.6 \$ 220,393.6 \$ 18,429.0 \$ 6,824.0 45.40 (35.7%) \$ 3,198.4 \$ 3,772.6 \$ 896.5 \$ (211.5) 172.14 (3.3%) \$ 6,108.5 \$ 5,988.0 \$ 502.7 \$ (77.8) 12.16 (29.1%) \$ 250.8 273.0 \$ 104.6 \$ 11.6 204.61 (12.9%) \$ 43,730.6 \$ 44,098.6 \$ 5,104.0 \$ 1,087.0 9.95 (54.4%) \$ 742.1 \$ 809.7 \$ 284.8 \$ (82.1) 53.82 (30.9%) \$ 3,255.5 \$ 3,598.5 \$ 541.7 \$ (17.8) 29.38 (16.0%) \$ 4,255.8 4,751.1 \$ 1,004.3 \$ 97.6 66.97 (15.9%) \$ 10,393.4 \$ 11,214.8 \$ 1,323.5 \$ 117.5 31.00 (52.8%) \$ 609.4 \$ 1,308.7</td><td>Stock Price 06/30/23 Change from 06/30/23 Equity Value Enterprise Value LTM EBITDA Margin Marg</td><td> Stock Price Change from Value Value Revenue EBITDA Margin Growth </td><td> Stock Price Change from Value Value Revenue Revenue EBITDA Revenue EV </td><td> Stock Price Change from Equity Value Value Revenue Revenue EBITDA Margin Growth Revenue EBITDA Revenue Rev</td><td> Stock Price Change from Equity Value Value Revenue EITDA Margin Growth Revenue EITDA Revenue Revenue</td><td> Stock Price Change from Equity Value Value New Part Stock Price Stock</td><td> Stock Price Change from Equity Value Reverse EBITDA Revenue EBITDA Reve</td></td<></td>	06/30/23 52 WK High Value \$ % \$MM 488.99 (5.7%) \$ 222,881.6 \$ 45.40 (35.7%) \$ 3,198.4 \$ 172.14 (3.3%) \$ 6,108.5 \$ 12.16 (29.1%) \$ 250.8 \$ 204.61 (12.9%) \$ 43,730.6 \$ 9.95 (54.4%) \$ 742.1 \$ 53.82 (30.9%) \$ 3,255.5 \$ 29.38 (16.0%) \$ 4,255.8 \$ 66.97 (15.9%) \$ 10,393.4 \$ 31.00 (52.8%) \$ 609.4 \$ 8.22 (72.6%) \$ 490.3 \$ 2.13 (36.8%) \$ 84.8 \$ 51.09 (33.9%) \$ 10,338.6 \$ 1.08 (27.7%) \$ 321.0 \$ 26.67 (0.7%) \$ 9,325.6 \$ 51.47 (2.9%) \$ 14,976.5 \$ 26.90 (37.3%) \$ 1,0	Stock Price 06/30/23 Change from 52 WK High 5 Equity Value 5MM Enterprise Value 5MM 488.99 (5.7%) \$ 222,881.6 \$ 220,393.6 \$ 220,393.6 \$ 3,772.6 \$ 3,772.6 \$ 220,393.6 \$ 220,393.6 \$ 220,393.6 \$ 3,772.6 \$ 3,772.6 \$ 2,720.9 \$ 2,720.9 \$ 3,772.6 \$ 2,720.9 \$ 2,720.0<	Stock Price 06/30/23 Change from 52 WK High Value Equity Value Value Enterprise Value Value LTM Revenue \$ % SMM SMM SMM 488.99 (5.7%) \$ 222,881.6 \$ 220,393.6 \$ 18,429.0 \$ 896.5 45.40 (35.7%) \$ 3,198.4 \$ 3,772.6 \$ 896.5 \$ 122.14 (3.3%) \$ 6,108.5 \$ 5,988.0 \$ 502.7 \$ 104.6 \$ 204.61 (12.9%) \$ 43,730.6 \$ 44,098.6 \$ 5,104.0 \$ 9.95 (54.4%) \$ 742.1 \$ 809.7 \$ 284.8 \$ 53.82 (30.9%) \$ 3,255.5 \$ 3,598.5 \$ 541.7 \$ 1,004.3 \$ 11,214.8 \$ 1,323.5 \$ 31.00 \$ 66.97 (15.9%) \$ 10,393.4 \$ 11,214.8 \$ 1,323.5 \$ 31.00 \$ 32.55.5 \$ 3,598.5 \$ 541.7 \$ 1,004.3 \$ 11,214.8 \$ 1,323.5 \$ 31.00 \$ 28.8% \$ 10,393.4 \$ 11,214.8 \$ 1,323.5 \$ 31.00 \$ 36.6 \$ 32.0 \$ 32.55.5 \$ 3,598.5 \$ 541.7 \$ 32.0 \$ 32.0 \$ 33.8 \$ 33.0 \$ 33.8 <td< td=""><td>Stock Price 06/30/23 Change from 52 WK High Value Equity Value Enterprise Value LTM Revenue EBITDA \$ % \$MM \$MM \$MM \$MM \$MM 488.99 (5.7%) \$ 222,881.6 \$ 220,393.6 \$ 18,429.0 \$ 6,824.0 45.40 (35.7%) \$ 3,198.4 \$ 3,772.6 \$ 896.5 \$ (211.5) 172.14 (3.3%) \$ 6,108.5 \$ 5,988.0 \$ 502.7 \$ (77.8) 12.16 (29.1%) \$ 250.8 273.0 \$ 104.6 \$ 11.6 204.61 (12.9%) \$ 43,730.6 \$ 44,098.6 \$ 5,104.0 \$ 1,087.0 9.95 (54.4%) \$ 742.1 \$ 809.7 \$ 284.8 \$ (82.1) 53.82 (30.9%) \$ 3,255.5 \$ 3,598.5 \$ 541.7 \$ (17.8) 29.38 (16.0%) \$ 4,255.8 4,751.1 \$ 1,004.3 \$ 97.6 66.97 (15.9%) \$ 10,393.4 \$ 11,214.8 \$ 1,323.5 \$ 117.5 31.00 (52.8%) \$ 609.4 \$ 1,308.7</td><td>Stock Price 06/30/23 Change from 06/30/23 Equity Value Enterprise Value LTM EBITDA Margin Marg</td><td> Stock Price Change from Value Value Revenue EBITDA Margin Growth </td><td> Stock Price Change from Value Value Revenue Revenue EBITDA Revenue EV </td><td> Stock Price Change from Equity Value Value Revenue Revenue EBITDA Margin Growth Revenue EBITDA Revenue Rev</td><td> Stock Price Change from Equity Value Value Revenue EITDA Margin Growth Revenue EITDA Revenue Revenue</td><td> Stock Price Change from Equity Value Value New Part Stock Price Stock</td><td> Stock Price Change from Equity Value Reverse EBITDA Revenue EBITDA Reve</td></td<>	Stock Price 06/30/23 Change from 52 WK High Value Equity Value Enterprise Value LTM Revenue EBITDA \$ % \$MM \$MM \$MM \$MM \$MM 488.99 (5.7%) \$ 222,881.6 \$ 220,393.6 \$ 18,429.0 \$ 6,824.0 45.40 (35.7%) \$ 3,198.4 \$ 3,772.6 \$ 896.5 \$ (211.5) 172.14 (3.3%) \$ 6,108.5 \$ 5,988.0 \$ 502.7 \$ (77.8) 12.16 (29.1%) \$ 250.8 273.0 \$ 104.6 \$ 11.6 204.61 (12.9%) \$ 43,730.6 \$ 44,098.6 \$ 5,104.0 \$ 1,087.0 9.95 (54.4%) \$ 742.1 \$ 809.7 \$ 284.8 \$ (82.1) 53.82 (30.9%) \$ 3,255.5 \$ 3,598.5 \$ 541.7 \$ (17.8) 29.38 (16.0%) \$ 4,255.8 4,751.1 \$ 1,004.3 \$ 97.6 66.97 (15.9%) \$ 10,393.4 \$ 11,214.8 \$ 1,323.5 \$ 117.5 31.00 (52.8%) \$ 609.4 \$ 1,308.7	Stock Price 06/30/23 Change from 06/30/23 Equity Value Enterprise Value LTM EBITDA Margin Marg	Stock Price Change from Value Value Revenue EBITDA Margin Growth	Stock Price Change from Value Value Revenue Revenue EBITDA Revenue EV	Stock Price Change from Equity Value Value Revenue Revenue EBITDA Margin Growth Revenue EBITDA Revenue Rev	Stock Price Change from Equity Value Value Revenue EITDA Margin Growth Revenue EITDA Revenue Revenue	Stock Price Change from Equity Value Value New Part Stock Price Stock	Stock Price Change from Equity Value Reverse EBITDA Revenue EBITDA Reve

 $^{^*}$ The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

^{**}Part one of Saas/Cloud Software valuations

^{***}Source: S&P Capital IQ

		Basic S	tatist	ics			Last Twelve	Months		LTM M	ultiples	CY2	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
SaaS/Cloud Software	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	х	х	X	х
monday.com Ltd.	171.22	(8.4%)	\$	8,266.1 \$	7,405.2	\$ 572.8 \$	(99.4)	NM	60.1%	12.9x	NM	10.3x	NM	8.0x	141.8x
PagerDuty, Inc.	22.48	(36.4%)	\$	2,072.8 \$	1,878.6	\$ 388.7 \$	(94.5)	NM	28.2%	4.8x	NM	4.2x	24.0x	3.5x	20.3x
Palo Alto Networks, Inc.	255.51	(0.5%)	\$	78,149.0 \$	78,137.4	\$ 6,489.9 \$	372.2	5.7%	25.5%	12.0x	NM	9.8x	34.2x	8.1x	29.8x
Paycom Software, Inc.	321.24	(20.2%)	\$	18,591.2 \$	18,114.6	\$ 1,473.3 \$	462.9	31.4%	29.6%	12.3x	39.1x	10.1x	24.0x	8.3x	19.9x
Paylocity Holding Corporation	184.53	(33.4%)	\$	10,299.5 \$	10,137.5	\$ 1,095.1 \$	153.6	14.0%	38.4%	9.3x	66.0x	7.5x	23.5x	6.3x	19.6x
Q2 Holdings, Inc.	30.90	(38.2%)	\$	1,798.3 \$	2,075.7	\$ 584.6 \$	(66.1)	NM	13.2%	3.6x	NM	3.2x	28.9x	2.9x	21.6x
Qualys, Inc.	129.17	(20.4%)	\$	4,765.8 \$	4,426.3	\$ 507.0 \$	165.3	32.6%	18.5%	8.7x	26.8x	7.7x	18.3x	6.9x	16.5x
Salesforce, Inc.	211.26	(6.1%)	\$	205,767.2 \$	205,704.2	\$ 32,188.0 \$	6,639.0	20.6%	15.2%	6.4x	31.0x	5.9x	18.4x	5.3x	15.9x
ServiceNow, Inc.	561.97	(2.6%)	\$	114,495.8 \$	111,819.8	\$ 7,619.0 \$	870.0	11.4%	21.7%	14.7x	128.5x	12.2x	38.0x	10.0x	30.4x
Smartsheet Inc.	38.26	(27.6%)	\$	5,111.9 \$	4,685.0	\$ 818.5 \$	(173.3)	NM	35.9%	5.7x	NM	5.0x	61.9x	4.1x	39.0x
SolarWinds Corporation	10.26	(9.7%)	\$	1,679.5 \$	2,814.5	\$ 728.5 \$	204.8	28.1%	0.9%	3.9x	13.7x	3.8x	9.2x	3.6x	8.7x
Splunk Inc.	106.09	(9.2%)	\$	17,564.9 \$	19,174.6	\$ 3,731.1 \$	(11.8)	NM	31.1%	5.1x	NM	4.7x	22.9x	4.1x	19.5x
Sprout Social, Inc.	46.16	(37.7%)	\$	2,557.2 \$	2,390.9	\$ 271.6 \$	(50.0)	NM	32.8%	8.8x	NM	6.9x	NM	5.3x	141.7x
SPS Commerce, Inc.	192.06	(0.3%)	\$	7,016.5 \$	6,799.1	\$ 471.6 \$	101.7	21.6%	17.8%	14.4x	66.8x	12.2x	41.4x	10.6x	35.0x
Tenable Holdings, Inc.	43.55	(17.1%)	\$	5,001.0 \$	4,805.3	\$ 712.7 \$	(44.4)	NM	23.4%	6.7x	NM	5.7x	41.8x	5.0x	32.9x
Toast, Inc.	22.57	(13.3%)	\$	11,973.0 \$	11,115.0	\$ 3,015.0 \$	(362.0)	NM	54.0%	3.7x	NM	2.8x	NM	2.2x	92.0x
Upland Software, Inc.	3.60	(76.7%)	\$	116.8 \$	494.0	\$ 315.6 \$	51.0	16.2%	2.9%	1.6x	9.7x	1.6x	7.2x	1.6x	7.3x
Veeva Systems Inc.	197.73	(14.9%)	\$	31,681.1 \$	28,124.4	\$ 2,176.3 \$	422.6	19.4%	13.2%	12.9x	66.6x	12.1x	34.3x	10.1x	27.0x
Vertex, Inc.	19.50	(18.0%)	\$	2,955.8 \$	2,947.5	\$ 509.4 \$	(1.7)	NM	15.2%	5.8x	NM	5.2x	30.3x	4.6x	24.3x
Workday, Inc.	225.89	(2.1%)	\$	58,823.4 \$	55,749.4	\$ 6,465.5 \$	175.8	2.7%	19.8%	8.6x	NM	7.6x	27.8x	6.5x	23.3x
Workiva Inc.	101.66	(5.0%)	\$	5,427.7 \$	5,359.8	\$ 558.4 \$	(101.6)	NM	19.1%	9.6x	NM	8.5x	NM	7.2x	142.1x
Yext, Inc.	11.31	(21.2%)	\$	1,402.8 \$	1,300.7	\$ 401.5 \$	(27.6)	NM	1.0%	3.2x	NM	3.2x	26.2x	3.1x	21.8x
Zuora, Inc.	10.97	(9.5%)	\$	1,505.6 \$	1,370.7	\$ 406.0 \$	(75.5)	NM	12.9%	3.4x	NM	3.1x	27.9x	2.8x	22.3x
	Mean: Median:	(23.1%) (17.0%)	\$	21,011.4 \$ 4,883.4 \$	20,789.6 4,555.6		359.58 0.02	17.8% 16.2%	20.5% 19.1%	6.8x 5.8x	52.4x 33.3x	6.0x 5.1x	38.7x 27.0x	5.3x 4.6x	39.4x 22.6x
	riedali:	(17.070)	7	4,003.4 \$	4,333.0	, 376. / \$	0.02		Weighted Average:	10.0x	40.4x	8.9x	28.6x	7.7x	27.0x
								*Adjusted	Weighted Average:	10.0x	36.3x	8.9x	27.4x	7.7x	23.1x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (18.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (52.0x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

^{**}Part two of Saas/Cloud Software valuations

^{***}Source: S&P Capital IQ

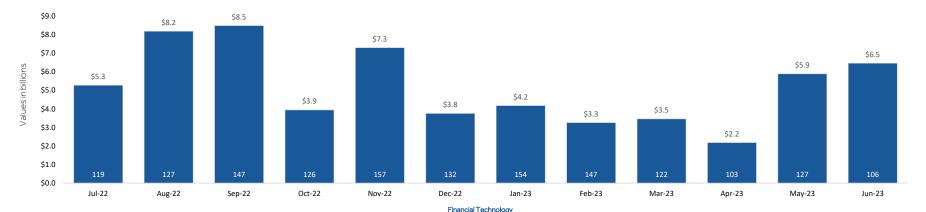
		Basic S	Statist	tics			Last Twelve	Months		LTM M	ultiples	CYZ	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	x	x	x	x	×
Benefit Management - Healthcare															
Accolade, Inc.	13.47	(20.8%)	\$	1,018.7 \$	1,031.3	\$ 370.8 \$	(103.6)	NM	10.4%	2.8x	NM	2.4x	NM	2.0x	82.1x
Alight, Inc.	9.24	(9.3%)	\$	4,598.3 \$	7,722.3	\$ 3,238.0 \$	378.0	NM	3.0%	2.4x	20.4x	2.1x	10.1x	2.0x	9.1x
Bright Horizons Family Solutions Inc.	92.45	(3.2%)	\$	5,344.6 \$	7,201.0	\$ 2,113.7 \$	211.5	10.0%	15.8%	3.4x	34.0x	3.0x	19.7x	2.8x	16.8x
Evolent Health, Inc.	30.30	(23.8%)	\$	3,367.2 \$	3,900.9	\$ 1,482.6 \$	66.2	4.5%	49.8%	2.6x	59.0x	1.9x	19.0x	1.6x	13.9x
Kooth plc	3.18	(15.0%)	\$	105.0 \$	94.3	\$ 25.6 \$	(1.0)	NM	20.6%	3.7x	NM	2.9x	26.3x	2.4x	16.7x
LifeSpeak Inc.	0.32	(83.5%)	\$	16.0 \$	76.3	\$ 39.3 \$	(4.3)	NM	92.4%	1.9x	NM	1.8x	6.5x	1.7x	5.4x
Maximus, Inc.	84.51	(2.6%)	\$	5,136.8 \$	6,552.4	\$ 4,758.9 \$	421.4	8.9%	1.7%	1.4x	15.6x	1.3x	12.6x	NM	NM
Ontrak, Inc.	0.47	(71.9%)	\$	13.8 \$	18.0	\$ 11.8 \$	(33.8)	NM	(80.6%)	1.5x	NM	NM	NM	NM	NM
Progyny, Inc.	39.34	(15.4%)	\$	3,714.0 \$	3,525.8	\$ 873.1 \$	40.2	4.6%	58.5%	4.0x	87.7x	3.1x	18.1x	2.5x	14.8x
Tabula Rasa HealthCare, Inc.	8.25	(6.0%)	\$	208.1 \$	483.0	\$ 320.7 \$	(40.8)	NM	19.6%	1.5x	NM	1.2x	22.4x	1.1x	14.4x
	Mean:	(25.1%)	\$	2,352.3 \$	3,060.5	\$ 1,323.5 \$	93.38	7.0%	19.1%	2.5x	43.3x	2.2x	16.8x	2.0x	21.6x
	Median:	(15.2%)	\$	2,193.0 \$	2,278.5	\$ 622.0 \$	19.57	6.7%	17.7%	2.5x	34.0x	2.1x	18.5x	2.0x	14.6x
									Veighted Average:	2.6x	34.1x	2.2x	14.8x	1.7x	12.8x
								*Adjusted V	Veighted Average:	2.6x	29.0x	2.2x	15.3x	2.2x	13.3x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (18.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (30.1x)

		Basic S	Statis	tics			Last Twelve	Months		LTM M	ultiples	CY2	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Provider IT	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	х	х	х	х
Babylon Holdings	0.07	(99.7%)	\$	1.9 \$	289.7	\$ 1,154.3	(248.9)	NM	123.7%	0.3x	NM	NM	NM	NM	NM
, ,		· , ,					· , ,								
Craneware plc	17.35	(39.3%)	\$	605.6 \$	680.8	\$ 170.0	42.0	24.7%	44.4%	4.0x	16.2x	4.0x	13.0x	3.8x	12.1x
Definitive Healthcare Corp.	11.00	(63.5%)	\$	1,212.4 \$	1,620.3	\$ 231.7	21.7	9.3%	29.2%	7.0x	74.8x	5.9x	21.7x	5.1x	17.4x
DocGo Inc.	9.37	(17.9%)	\$	969.6 \$	875.2	\$ 435.6	18.5	4.3%	12.6%	2.0x	47.2x	1.8x	19.3x	1.5x	13.4x
Doximity, Inc.	34.02	(28.3%)	\$	6,626.4 \$	5,801.0	\$ 419.1	\$ 131.3	31.3%	22.0%	13.8x	44.2x	11.3x	26.1x	9.4x	21.6x
Health Catalyst, Inc.	12.50	(31.7%)	\$	703.3 \$	594.1	\$ 282.0	(66.1)	NM	11.0%	2.1x	NM	1.8x	53.8x	1.7x	27.6x
Narayana Hrudayalaya Limited	12.10	(7.8%)	\$	2,456.4 \$	2,487.3	\$ 551.4	\$ 117.7	21.3%	22.0%	4.5x	21.1x	4.2x	19.7x	3.8x	17.5x
National Research Corporation	43.51	(8.6%)	\$	1,070.2 \$	1,068.3	\$ 149.6	49.2	32.9%	(0.9%)	7.1x	21.7x	NM	NM	NM	NM
Nexus AG	61.68	(12.7%)	\$	1,062.7 \$	945.3	\$ 237.3	36.8	15.5%	10.8%	4.0x	25.7x	3.7x	16.5x	3.3x	14.4x
Omnicell, Inc.	73.67	(37.7%)	\$	3,321.1 \$	3,595.7	\$ 1,267.7	44.8	3.5%	5.7%	2.8x	80.3x	2.9x	26.8x	2.7x	18.9x
OptimizeRx Corporation	14.29	(53.6%)	\$	244.8 \$	171.3	\$ 61.7	(13.6)	NM	(3.3%)	2.8x	NM	2.4x	88.6x	2.1x	37.5x
Phreesia, Inc.	31.01	(22.5%)	\$	1,664.0 \$	1,528.8	\$ 301.4	(144.3)	NM	32.0%	5.1x	NM	4.2x	NM	3.3x	NM
Premier, Inc.	27.66	(29.0%)	\$	3,293.7 \$	3,700.5	\$ 1,336.4	\$ 429.4	32.1%	(15.1%)	2.8x	8.6x	2.6x	7.2x	2.5x	6.7x
R1 RCM Inc.	18.45	(31.8%)	\$	7,715.8 \$	9,480.1	\$ 1,966.3	\$ 403.0	20.5%	29.6%	4.8x	23.5x	3.9x	14.9x	3.3x	12.3x
Think Research Corporation	0.26	(60.9%)	\$	20.0 \$	51.6	\$ 60.6	(7.8)	NM	34.5%	0.9x	NM	0.8x	10.7x	0.7x	6.6x
Vitalhub Corp.	1.93	(13.8%)	\$	84.3 \$	72.0	\$ 32.6	5.0	15.3%	50.0%	2.2x	14.4x	1.9x	8.3x	1.7x	6.8x
	Mean: Median:	(34.9%) (30.4%)	\$	1,940.8 \$ 1,066.5 \$	2,060.1 1,006.8			19.2% 20.5%	25.5% 22.0%	4.1x 3.4x	34.4x 23.5x	3.7x 3.3x	25.1x 19.3x	3.2x 3.0x	16.4x 14.4x
	edidii	(53.470)	Ť	1,000.3	1,000.0	231.7	23.21	1	Weighted Average: Weighted Average:	5.9x 4.2x	32.6x 26.5x	4.8x 3.6x	17.9x 18.5x	4.1x 3.2x	14.1x 15.1x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (18.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (38.4x)

- The Financial Technology segment had 106 transactions in June 2023, 68 of which were reported for nearly \$6.5 billion in total value
- Including Adenza's pending sale to Nasdaq and Brookfield's pending purchase of Network International, transactions in this segment include:
 - Visa's pending \$1 billion purchase of Brazil-based Pismo, a provider of cloud-based payment and banking platforms
 - The pending \$800 million merger between wealth management platform New Quantum and SPAC Canna-Global
 - Sweden-based SEB Kort Bank's pending €450 million purchase of Germany-based Lufthansa Group's corporate payments services provider AirPlus International
 - The €275 million raised from Barclays and M&G Investments by Teylor, a Switzerland-based online credit platform
 - The sale of Expensya, a France-based provider of automated expense management tools, to Advent-backed Medius
 - Levine Leichtman Capital Partners' acquisition of cleversoft Group, a mission-critical regulatory software solutions to the financial services industry



4								
	1Q2	(23	2Q2	23	LTI	M	Jun-	23
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	95	\$3,808.7	93	\$6,526.3	410	\$22,740.1	31	\$2,390.5
Private Equity - Buyout	17	416.2	15	3,050.0	53	9,499.9	5	2,760.0
Private Equity - VC/Growth Capital	311	6,672.0	228	4,957.5	1,104	30,150.8	70	1,312.6
Total	423	\$10,896.9	336	\$14,533.8	1,567	\$62,390.8	106	\$6,463.1

		Basic S	tatistics	;			Last Twelve	Months		LTM M	ultiples	CY2	023	CYZ	2024
	Stock Price	Change from	Eq	uity l	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		alue	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%	\$1	ММ	\$MM	\$MM	\$MM	%	%	х	X	Х	х	х	x
Payments	4 704 00	(45.00)		50.544.04	467454 A	0.755.0.4	756.6	7.00/	40.007	4.0	64.0	24.0	40.0	40.0	25.0
Adyen N.V.	1,731.22	, ,	\$	53,644.2 \$	46,745.4 \$	9,755.0 \$	756.6	7.8%	49.0%	4.8x	61.8x	24.0x	49.0x	18.3x	35.2x
Block, Inc.	66.57	(28.6%)	\$	40,502.5 \$	40,098.2 \$	18,561.1 \$	(60.0)	NM	12.1%	2.2x	NM	1.8x	27.3x	1.6x	20.5x
DLocal Limited	12.21	(63.7%)	\$	3,585.8 \$	3,071.5 \$	468.8 \$	142.3	30.3%	60.9%	6.6x	21.6x	4.8x	14.4x	3.5x	11.1x
Eckoh plc	0.48	(18.5%)	\$	137.2 \$	131.2 \$	49.3 \$	10.6	21.6%	22.2%	2.7x	12.3x	2.5x	10.3x	2.3x	9.4x
EML Payments Limited	0.42	(58.1%)	\$	155.6 \$	165.0 \$	156.5 \$	5.5	3.5%	11.3%	1.1x	30.3x	1.0x	8.0x	0.9x	6.9x
Fidelity National Information Services, Inc.	54.70	(48.0%)	\$	32,406.0 \$	50,554.0 \$	14,546.0 \$	4,114.0	28.3%	2.8%	3.5x	12.3x	3.4x	8.1x	3.3x	7.6x
Fiserv, Inc.	126.15	(0.3%)	\$	77,873.6 \$	100,233.6 \$	18,146.0 \$	7,094.0	39.1%	9.3%	5.5x	14.1x	5.4x	12.2x	5.0x	11.3x
Flywire Corporation	31.04	(4.8%)	\$	3,437.9 \$	3,115.3 \$	319.2 \$	(20.8)	NM	44.6%	9.8x	NM	8.5x	93.2x	6.7x	53.8x
Global Payments Inc.	98.52	(28.0%)	\$	25,807.6 \$	42,853.7 \$	9,111.7 \$	3,594.5	39.4%	4.9%	4.7x	11.9x	5.0x	10.0x	4.6x	9.2x
i3 Verticals, Inc.	22.86	(25.9%)	\$	529.8 \$	1,017.3 \$	345.7 \$	51.4	14.9%	22.4%	2.9x	19.8x	2.6x	9.7x	2.4x	8.7x
Marqeta, Inc.	4.87	(56.8%)	\$	2,632.9 \$	1,185.4 \$	799.4 \$	(241.6)	NM	39.0%	1.5x	NM	1.3x	NM	1.1x	66.3x
Nuvei Corporation	29.54	(33.9%)	\$	4,102.6 \$	5,338.2 \$	885.3 \$	199.1	22.5%	12.3%	6.0x	26.8x	4.0x	10.7x	3.3x	8.4x
PagSeguro Digital Ltd.	9.44	(51.6%)	\$	3,062.7 \$	2,768.7 \$	3,206.1 \$	1,351.7	42.2%	32.8%	0.9x	2.0x	0.9x	4.2x	0.8x	3.5x
Payfare Inc.	4.23	(24.7%)	\$	201.8 \$	162.9 \$	111.9 \$	(0.6)	NM	143.2%	1.5x	NM	1.1x	9.6x	0.8x	5.4x
Paymentus Holdings, Inc.	10.56	(42.1%)	\$	1,302.6 \$	1,171.0 \$	528.6 \$	6.9	1.3%	25.9%	2.2x	168.8x	1.9x	31.9x	1.6x	22.6x
Payoneer Global Inc.	4.81	(40.2%)	\$	1,730.2 \$	1,217.6 \$	682.7 \$	8.6	1.3%	33.9%	1.8x	142.2x	1.4x	8.1x	1.3x	6.9x
PayPal Holdings, Inc.	66.73	(35.2%)	\$	74,451.6 \$	75,370.6 \$	28,075.0 \$	5,288.0	18.8%	8.7%	2.7x	14.3x	2.6x	10.0x	2.3x	8.9x
Paysafe Limited	10.09	(65.0%)	\$	618.2 \$	3,038.5 \$	1,516.3 \$	326.3	21.5%	2.6%	2.0x	9.3x	1.9x	6.8x	1.8x	6.1x
Remitly Global, Inc.	18.82	(6.0%)	\$	3,349.0 \$	3,121.6 \$	721.4 \$	(116.6)	NM	43.3%	4.3x	NM	3.5x	225.1x	2.8x	79.0x
Repay Holdings Corporation	7.83	(46.4%)	\$	694.4 \$	1,076.7 \$	286.2 \$	64.1	22.4%	19.6%	3.8x	16.8x	3.6x	8.2x	3.3x	7.2x
Shift4 Payments, Inc.	67.91	(11.1%)	\$	4,031.3 \$	5,190.6 \$	2,138.7 \$	253.4	11.8%	39.8%	2.4x	20.5x	1.8x	11.2x	1.4x	8.9x
WEX Inc.	182.07	(10.8%)	\$	7,799.1 \$	7,320.6 \$	2,445.0 \$	804.3	32.9%	24.9%	3.0x	9.1x	2.8x	6.5x	2.6x	5.8x
Wise plc	8.35	(10.2%)	\$	8,557.7 \$	8,040.9 \$	1,230.0 \$	205.9	16.7%	72.9%	6.5x	39.1x	4.4x	18.8x	3.7x	16.1x
	Mean:		1	15,244.1 \$	17,521.3 \$	4,960.3 \$	1,036.41	20.9%	32.1%	3.6x	35.2x	3.9x	27.0x	3.3x	18.2x
	Median:	(33.9%)	\$	3,437.9 \$	3,115.3 \$	885.3 \$	142.26	21.5%	24.9%	2.9x	18.3x	2.6x	10.1x	2.4x	8.9x
									Weighted Average: Weighted Average:	4.1x 4.1x	22.5x 20.6x	4.0x 3.8x	16.2x 16.8x	4.4x 3.5x	14.7x 13.7x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.3x) and EBITDA multiples that are 1.0 standard deviations above the mean (73.0x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	Statist	ics			Last Twelve	1onths		LTM M	ultiples	CY2	023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	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
E-Commerce/Cloud POS															
Agilysys, Inc.	68.64	(22.1%)	\$	1,711.1 \$	1,650.5	198.1 \$	16.3	8.2%	21.8%	8.3x	101.0x	7.0x	54.5x	6.0x	38.9x
BigCommerce Holdings, Inc.	9.95	(54.4%)	\$	742.1 \$	809.7	284.8 \$	(82.1)	NM	19.0%	2.8x	NM	2.4x	NM	2.1x	68.9x
Cardlytics, Inc.	6.32	(73.7%)	\$	214.3 \$	341.2	294.9 \$	(79.1)	NM	4.7%	1.2x	NM	1.1x	NM	0.9x	160.8x
EverCommerce Inc.	11.84	(12.1%)	\$	2,225.1 \$	2,690.7	638.3 \$	80.7	12.7%	20.7%	4.2x	33.3x	3.7x	18.2x	3.3x	15.4x
Lightspeed Commerce Inc.	16.92	(30.5%)	\$	2,569.9 \$	1,778.1	730.5 \$	(208.6)	NM	33.2%	2.4x	NM	1.8x	NM	1.3x	37.0x
Olo Inc.	6.46	(54.1%)	\$	1,046.4 \$	643.1	194.9 \$	(43.6)	NM	24.9%	3.3x	NM	3.0x	33.5x	2.6x	23.8x
PAR Technology Corporation	32.93	(30.0%)	\$	902.5 \$	1,206.5	375.9 \$	(63.3)	NM	21.8%	3.2x	NM	3.0x	NM	2.7x	NM
PayPal Holdings, Inc.	66.73	(35.2%)	\$	74,451.6 \$	75,370.6	28,075.0 \$	5,288.0	18.8%	8.7%	2.7x	14.3x	2.6x	10.0x	2.3x	8.9x
POSaBIT Systems Corporation	0.57	(35.0%)	\$	86.0 \$	81.6	54.9 \$	7.3	13.3%	128.2%	1.5x	11.1x	NM	NM	NM	NM
Shopify Inc.	64.60	(4.1%)	\$	82,478.9 \$	79,014.9	5,903.9 \$	(446.0)	NM	22.3%	13.4x	NM	11.6x	240.2x	9.8x	119.1x
Block, Inc.	66.57	(28.6%)	\$	40,502.5 \$	40,098.2	18,561.1 \$	(60.0)	NM	12.1%	2.2x	NM	1.8x	27.3x	1.6x	20.5x
StoneCo Ltd.	12.74	(12.7%)	\$	3,987.2 \$	3,894.8	2,089.6 \$	900.7	43.1%	44.1%	1.9x	4.3x	1.7x	3.3x	1.5x	3.0x
Toast, Inc.	22.57	(13.3%)	\$	11,973.0 \$	11,115.0	3,015.0 \$	(362.0)	NM	54.0%	3.7x	NM	2.8x	NM	2.2x	92.0x
	Mean: Median:	(31.2%) (30.0%)	\$ \$	17,145.4 \$ 2,225.1 \$	16,822.7 \$ 1,778.1 \$		380.63 (60.04)	19.2% 13.3%	32.0% 21.8%	3.9x 2.8x	32.8x 14.3x	3.5x 2.7x	55.3x 27.3x	3.0x 2.3x	53.5x 37.0x
									Weighted Average: Weighted Average:	6.6x 2.7x	6.2x 14.4x	5.7x 2.4x	96.0x 16.3x	4.9x 2.2x	55.9x 20.1x

*C-l	 O akaradanal dan daktara abana kharasana	(7 C.) FRITDA E- 1 O -	standard deviations above the mean (106.0x)

PropTech														
Airbnb, Inc.	128.16	(11.4%)	\$ 80,773.5 \$	72,515.5 \$	8,708.0 \$	1,928.9	22.2%	31.7%	8.3x	37.6x	7.4x	21.6x	6.5x	18.4x
Compass, Inc.	3.50	(32.2%)	\$ 1,614.0 \$	2,074.3 \$	5,578.2 \$	(393.3)	NM	(16.8%)	0.4x	NM	0.4x	133.1x	0.3x	10.7x
CoStar Group, Inc.	89.00	(3.6%)	\$ 36,360.0 \$	32,398.5 \$	2,250.9 \$	526.2	23.4%	12.4%	14.4x	61.6x	12.7x	60.9x	10.9x	44.3x
Doma Holdings Inc.	4.94	(81.1%)	\$ 65.8 \$	168.7 \$	402.3 \$	(182.3)	NM	(25.8%)	0.4x	NM	0.5x	NM	0.4x	4.6x
eXp World Holdings, Inc.	20.28	(6.2%)	\$ 3,111.8 \$	2,991.1 \$	4,438.0 \$	9.8	0.2%	5.7%	0.7x	NM	0.6x	33.9x	0.6x	23.3x
Inspirato Incorporated	0.98	(81.4%)	\$ 66.0 \$	187.3 \$	355.2 \$	(39.9)	NM	32.7%	0.5x	NM	0.5x	NM	0.5x	NM
Offerpad Solutions Inc.	12.96	(66.3%)	\$ 352.8 \$	405.7 \$	3,188.1 \$	(222.4)	NM	0.9%	0.1x	NM	0.2x	NM	0.1x	NM
Opendoor Technologies Inc.	4.02	(37.0%)	\$ 2,608.1 \$	5,352.1 \$	13,536.0 \$	(1,004.0)	NM	8.9%	0.4x	NM	0.6x	NM	0.6x	NM
Porch Group, Inc.	1.38	(65.4%)	\$ 135.0 \$	359.5 \$	299.8 \$	(89.7)	NM	30.7%	1.2x	NM	1.0x	NM	0.9x	152.2x
Redfin Corporation	12.42	(13.6%)	\$ 1,376.2 \$	2,307.6 \$	2,012.8 \$	(276.8)	NM	(10.6%)	1.1x	NM	1.8x	NM	1.8x	54.8x
Sonder Holdings Inc.	0.53	(80.8%)	\$ 106.0 \$	1,397.1 \$	501.4 \$	(244.1)	NM	77.9%	2.8x	NM	2.2x	NM	1.7x	57.2x
Vacasa, Inc.	0.68	(88.1%)	\$ 162.0 \$	258.8 \$	1,197.5 \$	(55.3)	NM	18.9%	0.2x	NM	0.2x	122.9x	0.2x	7.8x
Zillow Group, Inc.	49.20	(5.3%)	\$ 11,694.6 \$	10,190.6 \$	1,891.0 \$	(80.0)	NM	30.4%	5.4x	NM	5.1x	25.9x	4.5x	17.6x
	Mean:	(44.0%)	\$ 10,648.1 \$	10,046.7 \$	3,412.2 \$	(9.46)	15.2%	15.2%	2.8x	49.6x	2.6x	66.4x	2.2x	39.1x
	Median:	(37.0%)	\$ 1,376.2 \$	2,074.3 \$	2,012.8 \$	(89.73)	22.2%	12.4%	0.7x	49.6x	0.6x	47.4x	0.6x	20.8x
								Weighted Average:	8.7x	36.1x	7.8x	32.2x	6.8x	25.3x
							*Adjusted \	Weighted Average:	6.8x	45.0x	6.1x	33.1x	5.4x	26.1x

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (113.3x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	tatistic	:s			Last Twelve	1onths		LTM M	ultiples	CY2	023	CY2	2024
	Stock Price	Change from	E	quity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		/alue	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	х	х	x	х
Financial Vertical SaaS															
Alkami Technology, Inc.	16.39	(7.5%)	\$	1,522.1 \$	1,440.0 \$	219.5 \$	(60.3)	NM	34.1%	6.6x	NM	5.3x	NM	4.2x	80.1x
BILL Holdings, Inc.	116.85	(35.0%)	\$	12,417.7 \$	11,680.4 \$	962.7 \$	(243.9)	NM	85.1%	12.1x	NM	9.2x	73.3x	7.4x	53.4x
BlackLine, Inc.	53.82	(30.9%)	\$	3,255.5 \$	3,598.5 \$	541.7 \$	(17.8)	NM	21.2%	6.6x	NM	6.1x	39.2x	5.3x	33.1x
Blend Labs, Inc.	0.95	(75.2%)	\$	231.0 \$	198.0 \$	201.0 \$	(253.3)	NM	(26.7%)	1.0x	NM	1.0x	NM	0.9x	NM
Clearwater Analytics Holdings, Inc.	15.87	(20.7%)	\$	3,132.4 \$	3,034.9 \$	317.3 \$	7.7	2.4%	19.3%	9.6x	NM	8.3x	30.7x	7.0x	24.6x
EngageSmart, Inc.	19.09	(15.7%)	\$	3,183.1 \$	2,895.4 \$	325.0 \$	38.3	11.8%	37.6%	8.9x	75.5x	7.0x	38.0x	5.6x	29.4x
Expensify, Inc.	7.98	(68.6%)	\$	660.9 \$	617.0 \$	169.2 \$	(10.1)	NM	10.3%	3.6x	NM	3.5x	14.8x	3.2x	12.3x
Guidewire Software, Inc.	76.08	(8.9%)	\$	6,196.3 \$	5,948.1 \$	880.0 \$	(142.4)	NM	10.3%	6.8x	NM	5.8x	102.3x	5.2x	43.6x
Intapp, Inc.	41.91	(16.9%)	\$	2,824.8 \$	2,787.8 \$	331.8 \$	(62.8)	NM	28.7%	8.4x	NM	8.3x	152.3x	7.4x	125.1x
nCino, Inc.	30.12	(24.4%)	\$	3,381.1 \$	3,366.4 \$	427.8 \$	(34.1)	NM	39.9%	7.9x	NM	7.0x	59.5x	6.0x	43.0x
Open Lending Corporation	10.51	(12.3%)	\$	1,268.1 \$	1,209.2 \$	167.9 \$	83.8	49.9%	(24.3%)	7.2x	14.4x	7.7x	14.9x	6.6x	12.1x
Q2 Holdings, Inc.	30.90	(38.2%)	\$	1,798.3 \$	2,075.7 \$	584.6 \$	(66.1)	NM	13.2%	3.6x	NM	3.2x	28.9x	2.9x	21.6x
Riskified Ltd.	4.86	(27.8%)	\$	855.4 \$	414.4 \$	271.3 \$	(95.1)	NM	14.5%	1.5x	NM	1.3x	NM	1.1x	101.5x
Vertex, Inc.	19.50	(18.0%)	\$	2,955.8 \$	2,947.5 \$	509.4 \$	(1.7)	NM	15.2%	5.8x	NM	5.2x	30.3x	4.6x	24.3x
Workday, Inc.	225.89	(2.1%)	\$	58,823.4 \$	55,749.4 \$	6,465.5 \$	175.8	2.7%	19.8%	8.6x	NM	7.6x	27.8x	6.5x	23.3x
ZoomInfo Technologies Inc.	25.39	(51.0%)	\$	10,215.1 \$	10,888.1 \$	1,157.0 \$	255.3	22.1%	38.5%	9.4x	42.6x	8.1x	18.9x	6.8x	16.1x
Zuora, Inc.	10.97	(9.5%)	\$	1,505.6 \$	1,370.7 \$	406.0 \$	(75.5)	NM	12.9%	3.4x	NM	3.1x	27.9x	2.8x	22.3x
	Mean:		\$	6,719.2 \$	6,483.6 \$		(29.53)	17.8%	20.6%	6.5x	44.2x	5.8x	47.1x	4.9x	41.6x
	Median:	(20.7%)	\$	2,955.8 \$	2,895.4 \$	406.0 \$	(34.05)	11.8%	19.3%	6.8x	42.6x	6.1x	30.5x	5.3x	27.0x
									Veighted Average: Veighted Average:	8.6x 8.6x	6.4x 39.8x	7.4x 7.4x	40.0x 33.9x	6.3x 6.3x	31.4x 28.0x
								Aujusteu v	vergriceu Average:	0.0X	33.0X	7.4X	33.3%	0.3X	20.UX

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (94.0x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	tatist	ics			Last Twelve	Months		LTM M	ultiples	CY2	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	х	х	X	X
Consumer Finance/Digital Banking	45.22	(52.50)	Ć.	45220 6	0.224.2 6	1.505.2. 6	(4.000.2)	NIA	20.00/	F. F	N/A	4.7	NIA .	2.7	NNA
Affirm Holdings, Inc.	15.33	(62.6%)	\$	4,532.9 \$	8,231.3 \$		(1,000.3)	NM	20.8%	5.5x	NM	4.7x	NM	3.7x	NM
Dun & Bradstreet Holdings, Inc.	11.57	(30.6%)	\$	5,083.1 \$	8,480.7 \$		650.9	29.2%	1.5%	2.3x	13.0x	3.6x	9.2x	3.5x	8.7x
Elevation Gold Mining Corporation	0.09	(52.8%)	\$	10.4 \$	27.3 \$	65.4 \$	1.6	2.4%	16.9%	0.2x	17.2x	NM	NM	NM	NM
Enova International, Inc.	53.12	(4.3%)	\$	1,658.1 \$	3,885.0 \$	998.0	NM	NM	2.3%	1.7x	NM	NM	NM	NM	NM
Equifax Inc.	235.30	(1.1%)	\$	28,858.1 \$	34,446.8 \$	5,061.0 \$	1,543.8	30.5%	(0.3%)	6.8x	22.3x	6.2x	18.5x	5.6x	15.7x
Experian plc	38.35	(4.5%)	\$	34,971.0 \$	39,171.2 \$	6,619.0 \$	1,864.0	28.2%	5.3%	5.9x	21.0x	5.6x	16.1x	5.1x	14.4x
Fair Isaac Corporation	809.21	(0.8%)	\$	20,224.7 \$	2,109.2 \$	1,422.9 \$	590.5	41.5%	5.2%	1.5x	3.6x	13.9x	26.8x	12.7x	23.8x
Green Dot Corporation	18.74	(35.2%)	\$	975.2 \$	730.0 \$	1,463.5	NM	NM	1.6%	0.5x	NM	NM	NM	NM	NM
Intuit Inc.	458.19	(6.6%)	\$	128,320.6 \$	131,248.6 \$	14,070.0 \$	3,768.0	26.8%	9.3%	9.3x	34.8x	8.7x	22.2x	7.7x	20.2x
Katapult Holdings, Inc.	0.90	(48.0%)	\$	89.6 \$	133.5 \$	207.9 \$	109.2	52.5%	(26.4%)	0.6x	1.2x	0.6x	NM	0.4x	26.4x
LendingClub Corporation	9.75	(38.3%)	\$	1,047.8 \$	(465.8) \$	1,271.2 \$	185.2	14.6%	19.0%	NM	NM	NM	NM	NM	NM
Lufax Holding Ltd	1.43	(77.5%)	\$	3,277.9 \$	460.3 \$	8,508.9 \$	3,862.6	45.4%	(14.5%)	0.1x	0.1x	0.1x	0.3x	0.0x	0.2x
Mogo Inc.	0.69	(50.3%)	\$	51.5 \$	97.4 \$	33.8	NM	NM	(1.6%)	NM	NM	NM	NM	NM	NM
MoneyLion Inc.	12.01	(85.3%)	\$	117.8 \$	411.8 \$	364.7 \$	(47.2)	NM	75.6%	1.1x	NM	1.0x	22.9x	0.8x	13.5x
NerdWallet, Inc.	9.41	(56.7%)	\$	722.0 \$	633.2 \$	579.4 \$	13.3	2.3%	38.4%	1.1x	47.6x	1.2x	8.0x	1.0x	6.3x
Robinhood Markets, Inc.	9.98	(21.8%)	\$	9,011.5 \$	1,238.5 \$	1,500.0	NM	NM	(5.8%)	0.8x	NM	NM	NM	NM	NM
SoFi Technologies, Inc.	8.34	(18.5%)	\$	7,847.1 \$	11,934.3 \$	1,665.6	NM	NM	51.6%	7.2x	NM	NM	NM	NM	NM
TransUnion	78.33	(13.0%)	\$	15,133.4 \$	20,495.2 \$	3,728.9 \$	1,189.1	31.9%	17.2%	5.5x	17.2x	5.1x	14.1x	4.7x	12.6x
Upstart Holdings, Inc.	35.81	(7.8%)	\$	2,960.4 \$	3,673.4 \$	652.3 \$	(246.3)	NM	(37.3%)	5.6x	NM	5.9x	NM	4.2x	31.6x
	Mean:	(32.4%)	\$	13,941.7 \$	14,049.6 \$	2,734.1 \$	891.74	27.7%	9.4%	3.3x	17.8x	4.7x	15.3x	4.1x	15.8x
	Median:	(30.6%)	\$	3,277.9 \$	2,109.2 \$	1,463.5 \$	387.87	29.2%	5.2%	1.7x	17.2x	4.9x	16.1x	4.0x	14.4x
									Weighted Average:	7.4x	25.0x	6.7x	17.3x	6.0x	16.0x 17.5x
								*Adjusted \	Weighted Average:	5.6x	19.6x	7.1x	19.4x	6.4x	17.

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (62.3x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	Statis	tics			Last Twelve	Months		LTM M	ultiples	CYZ	2023	CY2	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	Х	х	х	x
Banking Technology															
ACI Worldwide, Inc.	23.17	(21.1%)	\$	2,509.8 \$	3,508.4 \$	1,388.5 \$	220.3	15.9%	(1.4%)	2.5x	15.9x	2.3x	8.7x	2.2x	8.1x
AssetMark Financial Holdings, Inc.	29.66	(10.1%)	\$	2,192.6 \$	2,180.4 \$	646.6 \$	175.9	27.2%	15.5%	3.4x	12.4x	3.7x	8.1x	3.5x	7.5x
Black Knight, Inc.	59.73	(13.2%)	\$	9,363.4 \$	11,832.0 \$	1,546.9 \$	489.7	31.7%	2.3%	7.6x	24.2x	7.5x	16.4x	7.1x	14.8x
Broadridge Financial Solutions, Inc.	165.63	(9.7%)	\$	19,541.1 \$	23,535.3 \$	5,944.8 \$	1,257.7	21.2%	7.7%	4.0x	18.7x	3.6x	15.7x	3.4x	14.4x
Envestnet, Inc.	59.35	(14.3%)	\$	3,228.9 \$	4,226.5 \$	1,217.1 \$	93.6	7.7%	(1.3%)	3.5x	45.1x	3.1x	15.4x	2.8x	12.5x
Fidelity National Information Services, Inc.	54.70	(48.0%)	\$	32,406.0 \$	50,554.0 \$	14,546.0 \$	4,114.0	28.3%	2.8%	3.5x	12.3x	3.4x	8.1x	3.3x	7.6x
Fiserv, Inc.	126.15	(0.3%)	\$	77,873.6 \$	100,233.6 \$	18,146.0 \$	7,094.0	39.1%	9.3%	5.5x	14.1x	5.4x	12.2x	5.0x	11.3x
Jack Henry & Associates, Inc.	167.33	(21.3%)	\$	12,194.2 \$	12,587.8 \$	2,025.7 \$	542.3	26.8%	6.0%	6.2x	23.2x	5.8x	17.8x	5.4x	16.6x
MarketAxess Holdings Inc.	261.42	(34.6%)	\$	9,847.5 \$	9,515.4 \$	735.4 \$	388.7	52.8%	6.7%	12.9x	24.5x	12.1x	22.1x	10.7x	19.4x
MeridianLink, Inc.	20.80	(1.1%)	\$	1,677.4 \$	2,028.0 \$	292.4 \$	60.6	20.7%	7.3%	6.9x	33.5x	6.2x	17.3x	5.7x	14.9x
Propel Holdings Inc.	5.59	(26.0%)	\$	191.8 \$	329.4 \$	242.0 \$	39.2	16.2%	58.3%	1.4x	8.4x	1.0x	4.4x	0.8x	2.9x
Tradeweb Markets Inc.	68.48	(14.4%)	\$	14,494.2 \$	13,889.0 \$	1,207.0	NM	NM	8.4%	11.5x	NM	NM	NM	NM	NM
UWM Holdings Corporation	5.60	(11.8%)	\$	521.4 \$	9,917.3 \$	1,937.3 \$	712.8	36.8%	(34.6%)	5.1x	13.9x	5.9x	13.8x	4.2x	9.6x
	Mean:	(17.4%)	\$	14,310.9 \$	18,795.2 \$	3,836.6 \$	1,265.73	27.0%	6.7%	5.7x	20.5x	5.0x	13.3x	4.5x	11.6x
	Median:	(14.3%)	\$	9,363.4 \$	9,917.3 \$	1,388.5 \$	439.18	27.0%	6.7%	5.1x	17.3x	4.5x	14.6x	3.8x	11.9x
									Weighted Average:	5.6x	15.4x	4.8x	11.9x	4.4x	10.8x
								*Adjusted	Weighted Average:	5.3x	15.7x	4.8x	12.2x	4.4x	10.8x

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (60.3x)

		Carcalationisma	net cap we	ilginica ana excludes re	vende marcipies criocar	E.O Staridard deviation.	Jubore the meant	01X, GIIG EDI I DI I	matepies triat are 210 ste	maara acriatio	is above the meant	00.5%			
InsureTech															
CCC Intelligent Solutions Holdings Inc.	11.21	(1.7%)	\$	7,043.4 \$	7,559.8 \$	800.5 \$	155.2	19.4%	11.6%	9.4x	48.7x	8.7x	21.8x	8.0x	19.8x
Clover Health Investments, Corp.	0.90	(74.7%)	\$	433.0 \$	248.2 \$	3,195.5 \$	(358.7)	NM	54.0%	0.1x	NM	0.1x	NM	0.1x	NM
EverQuote, Inc.	6.50	(65.5%)	\$	214.4 \$	191.0 \$	402.7 \$	(21.8)	NM	(5.3%)	0.5x	NM	0.6x	79.2x	0.5x	13.3x
Hippo Holdings Inc.	16.53	(39.3%)	\$	384.6 \$	228.2 \$	135.0 \$	(266.0)	NM	36.8%	1.7x	NM	1.1x	NM	0.6x	NM
Lemonade, Inc.	16.85	(48.9%)	\$	1,170.9 \$	954.4 \$	307.6 \$	(263.2)	NM	106.2%	3.1x	NM	2.4x	NM	2.0x	NM
LendingTree, Inc.	22.11	(57.4%)	\$	285.5 \$	858.8 \$	902.3 \$	(12.2)	NM	(18.6%)	1.0x	NM	1.1x	10.5x	1.0x	8.8x
MediaAlpha, Inc.	10.31	(39.4%)	\$	472.6 \$	558.5 \$	428.1 \$	(36.9)	NM	(30.3%)	1.3x	NM	1.3x	25.3x	1.0x	13.5x
MultiPlan Corporation	2.11	(64.6%)	\$	1,377.5 \$	5,755.1 \$	1,018.3 \$	676.8	66.5%	(12.3%)	5.7x	8.5x	6.1x	9.2x	5.9x	8.8x
Oscar Health, Inc.	8.06	(18.5%)	\$	1,759.9 \$	22.1 \$	4,482.4 \$	(484.0)	NM	79.9%	0.0x	NM	0.0x	NM	0.0x	9.6x
Rocket Companies, Inc.	8.96	(21.2%)	\$	1,138.0 \$	19,390.7 \$	3,987.7 \$	(325.9)	NM	(64.7%)	4.9x	NM	5.0x	NM	3.6x	10.4x
Root, Inc.	8.94	(65.7%)	\$	128.5 \$	(142.5) \$	295.5 \$	(198.5)	NM	(18.4%)	NM	NM	NM	NM	NM	NM
SelectQuote, Inc.	1.95	(33.7%)	\$	325.0 \$	962.2 \$	920.5 \$	(3.5)	NM	13.8%	1.0x	NM	0.9x	11.6x	0.8x	9.0x
System1, Inc.	4.50	(62.5%)	\$	420.5 \$	907.3 \$	826.7 \$	(47.8)	NM	20.1%	1.1x	NM	1.2x	8.9x	1.1x	12.2x
	Mean:	(45.6%)	\$	1,165.7 \$	2,884.1 \$	1,361.7 \$	(91.26)	42.9%	13.3%	2.5x	28.6x	2.4x	23.8x	2.0x	11.7x
	Median:	(48.9%)	\$	433.0 \$	858.8 \$	826.7 \$	(47.76)	42.9%	11.6%	1.2x	28.6x	1.2x	11.6x	1.0x	10.4x
									Veighted Average:	5.5x	11.1x	5.4x	7.3x	4.5x	11.7x
								*Adjusted \	Veighted Average:	4.4x	31.3x	4.6x	15.7x	3.6x	10.1x

*Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (70.7x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	tatistics	5			Last Twelve I	Months		LTMM	ultiples	CY	2023	CY	2024
	Stock Price	Change from	Eq	uity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High	Va	alue	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%	\$1	ММ	\$MM	\$MM	\$MM	%	%	x	x	x	x	x	x
Digital Assets															
Bakkt Holdings, Inc.	1.23	(67.5%)	\$	110.0 \$	230.9	55.0 \$	(149.1)	NM	25.5%	4.2x	NM	3.3x	NM	2.2x	NM
Canaan Inc.	2.13	(53.1%)	\$	359.6 \$	290.7	\$ 490.9 \$	(86.1)	NM	(46.9%)	0.6x	NM	0.9x	3.7x	0.4x	0.8x
Coinbase Global, Inc.	71.55	(38.5%)	\$	16,782.9 \$	15,352.0	2,720.4 \$	(1,534.0)	NM	(62.2%)	5.6x	NM	4.6x	25.2x	4.1x	25.1x
Galaxy Digital Holdings Ltd.	4.33	(39.0%)	\$	460.1 \$	449.8	NM	NM	NM	NM	NM	NM	1.6x	NM	2.1x	NM
MicroStrategy Incorporated	342.42	(5.4%)	\$	4,806.8 \$	6,954.3	\$ 501.9 \$	(1,114.5)	NM	(1.0%)	13.9x	NM	12.8x	72.9x	12.4x	64.6x
Silvergate Capital Corporation	0.70	(99.4%)	\$	22.2	NM \$	(601.0)	NM	NM	NM	NM	NM	NM	NM	NM	NM
	Mean:	(50.5%)	\$	3,756.9 \$	4,655.5	633.5 \$	(720.92)	NM	(21.2%)	6.1x	NM	4.6x	33.9x	4.2x	30.2x
	Median:	(46.0%)	\$	409.9 \$	449.8	\$ 490.9 \$	(631.79)	NM	(24.0%)	4.9x	NM	3.3x	25.2x	2.2x	25.1x
									Weighted Average:		0.0x	6.9x	38.4x	6.5x	35.9x
								*Adjusted	l Weighted Average:	8.1x	0.0x	6.9x	10.9x	6.5x	24.7x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (8.4x) and EBITDA multiples that are 1.0 standard deviations above the mean (80.9x)

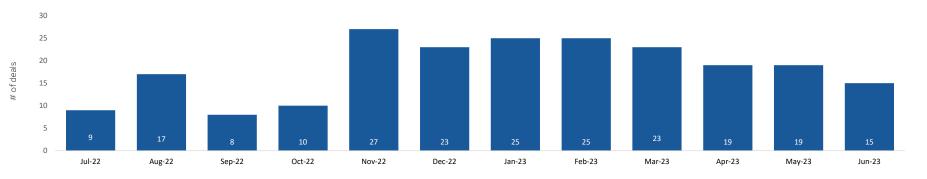
Crypto Mining Applied Digital Corporation	9.35	(19.5%)	Ś	897.4 \$	921.4 \$	40.9 \$	(36.2)	NM	3884.1%	22.5x	NM	4.7x	22.1x	2.1x	6.0x
Argo Blockchain plc	0.14	(78.8%)	Ś	66.8 \$	129.9 \$	50.5 \$	(50.1)	NM	(49.1%)	2.6x	NM	2.4x	14.3x	2.3x	25.2x
,		, ,													
Bit Digital, Inc.	4.06	(15.3%)	\$	334.4 \$	315.6 \$	32.0 \$	(13.3)	NM	(47.3%)	9.9x	NM	7.4x	47.9x	5.9x	35.9x
Bitfarms Ltd.	1.48	(34.7%)	\$	379.2 \$	387.5 \$	132.1 \$	14.3	10.8%	(27.1%)	2.9x	27.1x	2.7x	8.8x	2.7x	8.3x
Greenidge Generation Holdings Inc.	2.82	(94.2%)	\$	17.3 \$	91.6 \$	76.0 \$	(15.3)	NM	(34.2%)	1.2x	NM	1.1x	5.7x	0.9x	4.2x
HIVE Blockchain Technologies Ltd.	4.64	(36.7%)	\$	392.6 \$	421.4 \$	106.3 \$	(46.2)	NM	(49.7%)	4.0x	NM	4.3x	10.0x	NM	NM
Hut 8 Mining Corp.	3.32	(7.8%)	\$	735.2 \$	759.7 \$	87.9 \$	80.1	91.2%	(40.4%)	8.6x	9.5x	9.4x	NM	9.5x	40.2x
Iris Energy Limited	4.66	(32.9%)	\$	256.2 \$	327.5 \$	58.4 \$	(12.2)	NM	60.1%	5.6x	NM	2.2x	5.9x	1.3x	4.0x
Marathon Digital Holdings, Inc.	13.86	(26.6%)	\$	2,355.8 \$	2,965.4 \$	117.2 \$	(270.8)	NM	(41.9%)	25.3x	NM	6.5x	15.1x	4.9x	12.2x
Mawson Infrastructure Group, Inc.	1.89	(73.8%)	\$	30.6 \$	53.9 \$	72.6 \$	0.6	0.8%	29.0%	0.7x	88.6x	NM	NM	NM	NM
Riot Platforms, Inc.	11.82	(18.1%)	\$	2,105.9 \$	1,970.3 \$	252.6 \$	(153.8)	NM	(6.4%)	7.8x	NM	5.2x	19.1x	3.8x	8.1x
Stronghold Digital Mining, Inc.	4.18	(89.0%)	\$	23.0 \$	80.3 \$	93.9 \$	(33.9)	NM	66.2%	0.9x	NM	0.8x	7.2x	0.6x	2.1x
TeraWulf Inc.	1.75	(12.5%)	\$	371.1 \$	478.7 \$	26.3 \$	(31.7)	(3170.3%)	12042.4%	NM	-31.7x	4.3x	19.4x	2.4x	5.8x
	Mean:	(43.4%)	\$	589.0 \$	665.1 \$	92.2 \$	(44.34)	(766.9%)	991.8%	6.3x	23.4x	4.2x	15.3x	3.4x	14.6x
	Median:	(33.8%)	\$	352.7 \$	357.5 \$	81.9 \$	(23.48)	5.8%	(30.7%)	4.0x	18.3x	4.3x	12.1x	2.5x	8.2x
									eighted Average:	13.2x	0.9x	5.7x	14.9x	4.3x	13.2x
								*Adjusted W	eighted Average:	9.3x	1.5x	5.7x	15.2x	4.0x	9.8

^{*}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 (66.0x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

Information

- There was a total of 15 transactions in the Information segment, nine of which were announced for nearly \$217 million in total value
- Select transactions from the segment include:
 - Weather intelligence and climate adaptation platform Tomorrow.io's \$87 million round of funding at a \$350 million valuation led by Activate Capital with participation from RTX Ventures, Seraphim, and Chemonics, as well as existing investors SquarePeg Capital, Canaan, ClearVision, JetBlue Ventures, and Pitango Growth
 - Riverside Partners-backed UnisLink's acquisition of revenue cycle solutions provider Healthcare Support Technologies
 - Argus Media's purchase of Mercaris, a provider of sustainable agriculture prices and analytics



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

1			IF.	Information				ľ
	1Q2	123	2Q2	23	LTN	M	Jun-	-23
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	37	\$1,191.9	24	\$116.0	108	\$4,010.8	6	\$0.0
Private Equity - Buyout	5	984.7	5	53.8	21	1,878.1	1	53.8
Private Equity - VC/Growth Capital	31	341.4	24	473.9	91	1,349.8	8	163.0
Total	73	\$2,518.0	53	\$643.7	220	\$7,238.7	15	\$216.8

Information

	Basic Statistics Stock Price Change from Equity Enterprise						Last Twelve	Months		LTMM	ultiples	CY2	2023	CY2	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	х	х	х	х	х
Financial Information Broadridge Financial Solutions, Inc.	165.63	(9.7%)	\$	19,541.1 \$	23,535.3 \$	5,944.8 \$	1,257.7	21.2%	7.7%	4.0x	18.7x	3.6x	15.7x	3.4x	14.4x
Computershare Limited	15.56	(17.5%)	\$	9,394.5 \$	11,014.6 \$	2,912.8 \$	759.0	26.1%	24.1%	3.8x	14.5x	3.3x	8.2x	3.2x	7.9x
		, ,													
CoStar Group, Inc.	89.00	(3.6%)	\$	36,360.0 \$	32,398.5 \$	2,250.9 \$	526.2	23.4%	12.4%	14.4x	61.6x	12.7x	60.9x	10.9x	44.3x
Envestnet, Inc.	59.35	(14.3%)	\$	3,228.9 \$	4,226.5 \$	1,217.1 \$	93.6	7.7%	(1.3%)	3.5x	45.1x	3.1x	15.4x	2.8x	12.5x
Equifax Inc.	235.30	(1.1%)	\$	28,858.1 \$	34,446.8 \$	5,061.0 \$	1,543.8	30.5%	(0.3%)	6.8x	22.3x	6.2x	18.5x	5.6x	15.7x
Experian plc	38.35	(4.5%)	\$	34,971.0 \$	39,171.2 \$	6,619.0 \$	1,864.0	28.2%	5.3%	5.9x	21.0x	5.6x	16.1x	5.1x	14.4x
FactSet Research Systems Inc.	400.65	(15.5%)	\$	15,352.7 \$	16,738.5 \$	2,049.0 \$	753.0	36.7%	16.7%	8.2x	22.2x	7.8x	21.2x	7.3x	19.5x
Fair Isaac Corporation	809.21	(0.8%)	\$	20,224.7 \$	22,058.4 \$	1,422.9 \$	590.5	41.5%	5.2%	15.5x	37.4x	13.9x	26.8x	12.7x	23.8x
Fidelity National Information Services, Inc.	54.70	(48.0%)	\$	32,406.0 \$	50,554.0 \$	14,546.0 \$	4,114.0	28.3%	2.8%	3.5x	12.3x	3.4x	8.1x	3.3x	7.6x
GB Group plc	2.91	(65.2%)	\$	734.8 \$	870.3 \$	354.3 \$	(119.0)	NM	15.0%	2.5x	NM	2.5x	10.9x	2.3x	10.0x
Moody's Corporation	347.72	(1.0%)	\$	63,805.9 \$	69,884.9 \$	5,416.0 \$	2,258.0	41.7%	(11.8%)	12.9x	30.9x	11.5x	25.9x	10.5x	22.5x
Morningstar, Inc.	196.07	(24.9%)	\$	8,343.0 \$	9,295.5 \$	1,893.3 \$	275.7	14.6%	7.4%	4.9x	33.7x	4.6x	22.1x	4.2x	18.2x
MSCI Inc.	469.29	(18.0%)	\$	37,573.0 \$	41,156.6 \$	2,280.9 \$	1,324.1	58.1%	7.3%	18.0x	31.1x	16.6x	27.7x	15.0x	24.8x
S&P Global Inc.	400.89	(1.2%)	\$	128,601.6 \$	143,045.6 \$	11,952.0 \$	5,598.0	46.8%	37.9%	12.0x	25.6x	11.3x	23.9x	10.5x	21.4x
SEI Investments Company	59.62	(7.8%)	\$	7,947.7 \$	7,109.6 \$	1,878.7 \$	415.9	22.1%	(8.1%)	3.8x	17.1x	3.5x	12.7x	3.3x	11.5x
SS&C Technologies Holdings, Inc.	60.60	(6.1%)	\$	15,096.8 \$	21,964.7 \$	5,350.7 \$	1,730.4	32.3%	4.7%	4.1x	12.7x	3.9x	9.9x	3.7x	9.2x
Thomson Reuters Corporation	135.07	(4.7%)	\$	59,114.6 \$	62,045.0 \$	6,691.0 \$	1,965.0	29.4%	3.9%	9.3x	31.6x	9.3x	23.8x	8.8x	22.1x
TransUnion	78.33	(13.0%)	\$	15,133.4 \$	20,495.2 \$	3,728.9 \$	1,189.1	31.9%	17.2%	5.5x	17.2x	5.1x	14.1x	4.7x	12.6x
Verisk Analytics, Inc.	226.03	(1.1%)	\$	32,727.1 \$	35,583.5 \$	2,505.0 \$	1,264.6	50.5%	5.3%	14.2x	28.1x	13.4x	25.0x	12.5x	22.7x
Workiva Inc.	101.66	(5.0%)	\$	5,427.7 \$	5,359.8 \$	558.4 \$	(101.6)	NM	19.1%	9.6x	NM	8.5x	NM	7.2x	142.1x
	Mean:	(13.1%)	\$	28,742.1 \$	32,547.7 \$	4,231.6 \$	1,365.10	31.7%	8.5%	8.1x	26.8x	7.5x	20.4x	6.9x	23.9x
	Median:	(7.0%)	\$	19,882.9 \$	22,796.8 \$	2,708.9 \$	1,223.40	29.9%	6.3% Veighted Average:	6.4x 10.0x	23.9x 26.6x	5.9x 9.3x	18.5x 22.5x	5.4x 8.6x	16.9x 20.8x
									Veighted Average: Veighted Average:	10.0x 9.4x	26.6x 24.9x	9.3x 8.8x	22.5x 20.7x	8.1x	20.8x 19.8x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (17.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (32.9x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

Information

		Basic S	tatist	ics			Last Twelve	Months		LTM M	ultiples	CYZ	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	x	x	×	×	x	×
Marketing Information															
comScore, Inc.	0.81	(66.2%)	\$	75.7 \$	296.0	\$ 374.0 \$	12.9	3.4%	0.9%	0.8x	23.0x	0.8x	7.1x	0.8x	5.2x
Dun & Bradstreet Holdings, Inc.	11.57	(30.6%)	\$	5,083.1 \$	8,480.7	\$ 2,229.0 \$	650.9	29.2%	1.5%	3.8x	13.0x	3.6x	9.2x	3.5x	8.7x
Ebiquity plc	0.59	(21.8%)	\$	80.5 \$	99.8	\$ 96.5 \$	(3.1)	NM	20.4%	1.0x	NM	0.9x	5.2x	0.9x	4.3x
INTAGE HOLDINGS Inc.	11.30	(6.1%)	\$	430.3 \$	378.0	\$ 422.6 \$	34.9	8.3%	2.8%	0.9x	10.8x	0.9x	9.9x	0.9x	9.7x
Ipsos SA	55.62	(18.3%)	\$	2,460.5 \$	2,700.8	\$ 2,625.9 \$	353.7	13.5%	12.0%	1.0x	7.6x	1.0x	6.2x	0.9x	5.7x
LiveRamp Holdings, Inc.	28.56	(1.8%)	\$	1,896.5 \$	1,446.4	\$ 596.6 \$	(60.7)	NM	12.8%	2.4x	NM	2.2x	15.6x	2.0x	10.7x
System1 Group PLC	2.03	(49.0%)	\$	25.8 \$	20.1	\$ 28.3 \$	(0.9)	NM	(11.3%)	0.7x	NM	0.6x	5.7x	NM	NM
YouGov plc	12.71	(19.0%)	\$	1,390.8 \$	1,352.2	\$ 319.4 \$	75.5	23.6%	31.4%	4.2x	17.9x	4.1x	14.3x	3.7x	12.7x
ZoomInfo Technologies Inc.	25.39	(51.0%)	\$	10,215.1 \$	10,888.1	\$ 1,157.0 \$	255.3	22.1%	38.5%	9.4x	42.6x	8.1x	18.9x	6.8x	16.1x
	Mean:	(29.3%)	\$	2,406.5 \$	2,851.3	\$ 872.1 \$	146.50	16.7%	12.1%	2.7x	19.2x	2.5x	10.2x	2.4x	9.1x
	Median:	(21.8%)	\$	1,390.8 \$	1,352.2	\$ 422.6 \$	34.90	17.8%	12.0%	1.0x	15.5x	1.0x	9.2x	1.5x	9.2x
									Veighted Average:	5.7x	24.6x	5.1x	13.6x	4.5x	11.8x
								*Adjusted V	Veighted Average:	3.0x	12.6x	2.9x	9.1x	2.7x	8.6x

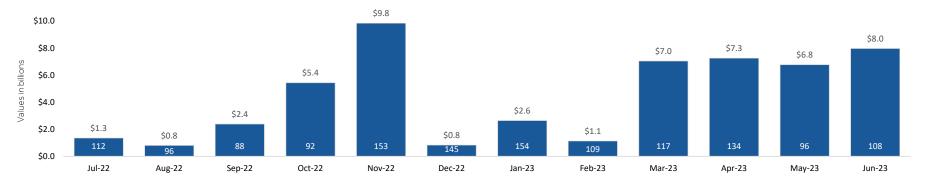
^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (16.2x) and EBITDA multiples that are 1.0 standard deviations above the mean (22.0x)

Other Information														
Cue Health Inc.	0.37	(92.8%)	\$ 55.9 \$	(69.1) \$	328.8 \$	(252.8)	NM	(55.1%)	NM	0.3x	NM	NM	NM	NM
Forrester Research, Inc.	29.09	(43.0%)	\$ 558.5 \$	535.1 \$	526.5 \$	49.1	9.3%	4.2%	1.0x	10.9x	1.1x	7.9x	1.1x	7.5x
Gartner, Inc.	350.31	(3.5%)	\$ 27,689.2 \$	29,926.2 \$	5,622.0 \$	1,348.2	24.0%	14.9%	5.3x	22.2x	4.9x	21.1x	4.5x	19.3x
HealthStream, Inc.	24.56	(11.3%)	\$ 753.6 \$	717.5 \$	270.4 \$	31.2	11.5%	4.6%	2.7x	23.0x	2.5x	11.9x	2.3x	11.0x
IQVIA Holdings Inc.	224.77	(9.8%)	\$ 41,705.9 \$	53,695.9 \$	14,494.0 \$	2,555.0	17.6%	3.3%	3.7x	21.0x	3.4x	14.2x	3.1x	12.9x
Informa plc	9.23	(2.4%)	\$ 12,906.5 \$	13,627.9 \$	2,875.0 \$	649.9	22.6%	42.9%	4.7x	21.0x	3.4x	11.8x	3.1x	10.0x
National Research Corporation	43.51	(8.6%)	\$ 1,070.2 \$	1,068.3 \$	149.6 \$	49.2	32.9%	(0.9%)	7.1x	21.7x	NM	NM	NM	NM
Premier, Inc.	27.66	(29.0%)	\$ 3,293.7 \$	3,700.5 \$	1,336.4 \$	429.4	32.1%	(15.1%)	2.8x	8.6x	2.6x	7.2x	2.5x	6.7x
RELX PLC	33.31	(4.2%)	\$ 62,932.4 \$	71,032.5 \$	10,869.1 \$	3,372.7	31.0%	18.1%	6.5x	21.1x	6.1x	16.1x	5.7x	15.0x
Wolters Kluwer N.V.	126.97	(5.7%)	\$ 31,168.9 \$	33,648.2 \$	5,953.1 \$	1,794.8	30.1%	14.3%	5.7x	18.7x	5.5x	17.0x	5.2x	15.9x
	Mean:	(21.0%)	\$ 18,213.5 \$	20,788.3 \$	4,242.5 \$	1,002.66	23.5%	3.1%	4.4x	16.9x	3.7x	13.4x	3.4x	12.3x
	Median:	(9.2%)	\$ 8,100.1 \$	8,664.2 \$	2,105.7 \$	539.65	24.0%	4.4%	4.7x	21.0x	3.4x	13.1x	3.1x	12.0x
								Weighted Average:	5.3x	20.6x	4.8x	15.9x	4.5x	14.7x
							*Adjusted	Weighted Average:	5.3x	20.6x	4.8x	15.1x	4.5x	14.0x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (17.1x) and EBITDA multiples that are 1.0 standard deviations above the mean (25.9x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

- The Business and IT Services segment had 108 transactions in June, 14 of which were reported for nearly \$8 billion in aggregate value
- Including the pending sale of Compass Datacenters to Brookfield Infrastructure and Ontario Teachers, transactions in the Business and IT Services segment include:
 - Avance Investment Management's strategic investment in Clevertech, a premier provider of end-to-end digital product development and complex digital transformation execution for select venture-backed organizations, private equity-sponsored firms, and large and mid-size enterprises (a Canaccord Genuity transaction)
 - Leading data engineering and business intelligence consultancy Lovelytics' strategic investment from Interlock Equity and Databricks Ventures (a Canaccord Genuity transaction)
 - Alpine Investors-backed Axcel Learning's acquisition of IT training services provider ExitCertified
 - The acquisition of Corporate Accessories Group, a provider of full-life cycle management services across mobility products, by Gemspring-backed Amplix



Ruginage	ΩП	San	ices

	10	Q23	2Q2	(23	LTI	/M	Jun-	-23
	Number of	Reported Value						
	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)	Transactions	(\$MM)
Strategic	302	\$9,638.8	276	\$10,117.4	1,095	\$27,243.8	90	\$1,562.0
Private Equity - Buyout	32	602.3	32	10,173.0	148	22,175.2	12	6,273.0
Private Equity - VC/Growth Capital	46	549.7	30	1,703.4	161	3,972.4	6	138.5
Total	380	\$10,790.9	338	\$21,993.8	1,404	\$53,391.5	108	\$7,973.5

		Basic 9	Statisf	tics			Last Twelve	Months		LTM M	ultiples	CY2	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High		Value	Value	Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	x	x	х	x	x
Digital Tech Services															
AgileThought, Inc.	0.75	(86.2%)	\$	37.3 \$	124.4	\$ 174.5 \$	(1.7)	NM	5.3%	0.7x	NM	0.7x	11.9x	0.5x	5.2x
Akamai Technologies, Inc.	89.87	(9.0%)	\$	13,678.4 \$	15,855.0	\$ 3,628.7 \$	1,121.7	30.9%	3.0%	4.4x	14.1x	4.2x	10.2x	3.9x	9.5x
CI&T Inc	6.27	(58.9%)	\$	839.3 \$	969.6	\$ 478.2 \$	78.6	16.4%	40.6%	2.0x	12.3x	1.9x	10.1x	1.6x	8.4x
Endava plc	51.79	(55.3%)	\$	2,943.5 \$	2,776.3	\$ 998.0 \$	174.8	17.5%	29.2%	2.8x	15.9x	2.5x	11.0x	2.2x	9.0x
EPAM Systems, Inc.	224.75	(51.5%)	\$	13,014.3 \$	11,393.1	\$ 4,864.0 \$	720.2	14.8%	17.2%	2.3x	15.8x	2.3x	13.6x	2.1x	12.1x
Globant S.A.	179.72	(25.1%)	\$	7,596.7 \$	7,490.3	\$ 1,851.3 \$	299.9	16.2%	29.6%	4.0x	25.0x	3.5x	16.9x	2.9x	14.0x
Grid Dynamics Holdings, Inc.	9.25	(61.9%)	\$	692.8 \$	443.3	\$ 319.2 \$	(9.5)	NM	31.0%	1.4x	NM	1.3x	9.0x	1.1x	6.6x
Kin and Carta plc	0.80	(75.1%)	\$	138.6 \$	168.6	\$ 258.5 \$	28.8	11.1%	25.6%	0.7x	5.9x	0.7x	6.1x	0.6x	5.2x
Thoughtworks Holding, Inc.	7.55	(56.7%)	\$	2,395.2 \$	2,632.2	\$ 1,282.4 \$	33.1	2.6%	11.2%	2.1x	79.5x	2.0x	11.7x	1.7x	9.6x
	Mean:	(53.3%)	\$	4,592.9 \$		1,539.4 \$	271.76	15.7%	21.4%	2.3x	24.1x	2.1x	11.2x	1.9x	8.8x
	Median:	(56.7%)	\$	2,395.2 \$	2,632.2	\$ 998.0 \$	78.59	16.2%	25.6%	2.1x	15.8x	2.0x	11.0x	1.7x	9.0x
									Weighted Average:		20.5x	3.2x	12.5x	2.9x	10.9x
								*Adjusted W	Weighted Average:	3.4x	16.8x	3.2x	11.5x	2.9x	9.3x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.7x) and EBITDA multiples that are 1.0 standard deviations above the mean (36.3x)

Global Systems Integrators														
Accenture plc	308.58	(5.9%)	\$ 194,650.8 \$	189,936.6 \$	63,550.2 \$	10,835.2	17.0%	6.6%	3.0x	17.5x	2.8x	15.9x	2.7x	14.2x
Atos SE	14.28	(17.0%)	\$ 1,565.6 \$	4,350.5 \$	12,381.0 \$	697.6	5.6%	4.6%	0.4x	6.2x	0.4x	3.5x	0.4x	3.3x
Capgemini SE	189.47	(10.4%)	\$ 32,572.4 \$	36,681.5 \$	24,012.0 \$	3,235.8	13.5%	21.1%	1.5x	11.3x	1.4x	10.0x	1.3x	9.1x
CGI Inc.	105.50	(1.8%)	\$ 24,580.4 \$	26,522.1 \$	10,324.3 \$	1,811.6	17.5%	10.3%	2.6x	14.6x	2.3x	11.7x	2.2x	11.0x
Cognizant Technology Solutions Corporation	65.28	(7.9%)	\$ 33,128.1 \$	32,154.1 \$	19,414.0 \$	3,534.0	18.2%	2.5%	1.7x	9.1x	1.6x	9.2x	1.5x	8.5x
HCL Technologies Limited	14.48	(0.6%)	\$ 39,190.5 \$	37,323.2 \$	12,586.0 \$	2,652.0	21.1%	9.6%	3.0x	14.1x	2.8x	12.1x	2.6x	11.1x
Hitachi, Ltd.	61.53	(1.9%)	\$ 57,614.0 \$	67,475.7 \$	75,257.8 \$	10,157.1	13.5%	6.0%	0.9x	6.6x	1.0x	8.5x	1.1x	7.4x
Infosys Limited	16.27	(20.2%)	\$ 67,339.9 \$	66,079.0 \$	18,212.0 \$	4,203.0	23.1%	11.7%	3.6x	15.7x	3.3x	13.9x	3.1x	12.4x
International Business Machines Corporation	133.81	(12.7%)	\$ 121,505.6 \$	165,855.6 \$	60,585.0 \$	12,644.0	20.9%	3.8%	2.7x	13.1x	2.6x	10.6x	2.5x	10.0x
Perficient, Inc.	83.33	(24.4%)	\$ 2,903.1 \$	3,285.1 \$	914.4 \$	183.2	20.0%	12.4%	3.6x	17.9x	3.2x	13.8x	3.0x	12.6x
Tech Mahindra Limited	13.78	(2.9%)	\$ 12,132.6 \$	11,666.2 \$	6,493.6 \$	914.7	14.1%	19.4%	1.8x	12.8x	1.7x	11.0x	1.6x	9.8x
Wipro Limited	4.74	(12.5%)	\$ 25,974.0 \$	23,229.8 \$	11,026.2 \$	1,975.6	17.9%	14.4%	2.1x	11.8x	2.0x	10.5x	1.8x	9.5x
	Mean:	(9.8%)	\$ 51,096.4 \$	55,380.0 \$	26,229.7 \$	4,403.66	16.9%	10.2%	2.2x	12.6x	2.1x	10.9x	2.0x	9.9x
	Median:	(9.1%)	\$ 32,850.2 \$	34,417.8 \$	15,399.0 \$	2,943.90	17.7%	10.0% Weighted Average:	2.3x 2.5x	12.9x 13.7x	2.1x 2.4x	10.8x 12.2x	2.0x 2.3x	9.9x 11.1x
								Weighted Average:	2.5x 2.5x	13.7x 12.2x	2.4x 2.4x	12.2x 10.7x	2.3x 2.3x	9.9x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.5x) and EBITDA multiples that are 1.0 standard deviations above the mean (13.9x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

		Basic S	tatist	ics			Last Twelve	Months		LTMM	ultiples	CYZ	2023	CYZ	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	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
Tech-Enabled BPO															
Adecco Group AG	32.66	(20.9%)	\$	5,458.8 \$	8,924.7 \$	26,294.8 \$	948.7	3.6%	12.4%	0.3x	9.4x	0.3x	9.3x	0.3x	8.0x
Amdocs Limited	98.85	(0.9%)	\$	11,886.1 \$	11,871.9 \$	4,735.8 \$	924.4	19.5%	7.5%	2.5x	12.8x	2.3x	10.5x	2.2x	10.2x
Bechtle AG	39.65	(21.7%)	\$	4,996.0 \$	5,331.9 \$	6,754.9 \$	453.7	6.7%	14.7%	0.8x	11.8x	0.7x	9.9x	0.7x	9.1x
Digi International Inc.	39.39	(9.8%)	\$	1,412.9 \$	1,629.7 \$	429.7 \$	84.6	19.7%	27.5%	3.8x	19.3x	3.6x	16.3x	NM	NM
DXC Technology Company	26.72	(16.5%)	\$	5,630.4 \$	9,460.4 \$	14,430.0 \$	556.0	3.9%	(11.3%)	0.7x	17.0x	0.6x	4.1x	0.6x	3.8x
Genpact Limited	37.57	(23.1%)	\$	6,918.6 \$	8,066.8 \$	4,392.0 \$	695.9	15.8%	6.0%	1.8x	11.6x	1.7x	9.2x	1.6x	8.2x
Hexaware Technologies Limited	5.74	(0.2%)	\$	1,733.1 \$	1,736.7 \$	1,121.0 \$	139.9	12.5%	28.2%	1.5x	12.4x	NM	NM	NM	NM
IBEX Limited	21.23	(32.4%)	\$	387.4 \$	428.0 \$	522.6 \$	60.9	11.7%	9.2%	0.8x	7.0x	0.8x	4.6x	0.7x	4.2x
Kainos Group plc	15.66	(30.0%)	\$	1,953.0 \$	1,817.2 \$	476.3 \$	73.6	15.4%	23.8%	3.8x	24.7x	3.6x	19.3x	3.2x	16.7x
Larsen & Toubro Limited	30.15	(0.7%)	\$	42,381.5 \$	51,739.7 \$	22,697.5 \$	2,885.8	12.7%	17.3%	2.3x	17.9x	2.1x	17.3x	1.8x	14.7x
NTT DATA Corporation	13.88	(7.6%)	\$	19,461.2 \$	36,577.2 \$	24,139.3 \$	3,667.7	15.2%	36.8%	1.5x	10.0x	1.3x	9.2x	1.2x	8.4x
Parsons Corporation	48.14	(4.0%)	\$	5,047.8 \$	5,801.0 \$	4,419.7 \$	319.9	7.2%	18.3%	1.3x	18.1x	1.2x	14.2x	1.2x	13.0x
SQLI SA	46.72	(4.9%)	\$	213.7 \$	248.3 \$	257.7 \$	23.6	9.2%	8.7%	1.0x	10.5x	0.9x	6.5x	0.9x	6.0x
TaskUs, Inc.	11.32	(53.5%)	\$	1,099.2 \$	1,243.2 \$	956.1 \$	152.3	15.9%	12.8%	1.3x	8.2x	1.3x	5.6x	1.2x	5.0x
Tata Consultancy Services Limited	40.24	(7.6%)	\$	147,236.0 \$	142,720.7 \$	27,472.7 \$	7,021.8	25.6%	17.6%	5.2x	20.3x	4.6x	17.7x	4.3x	15.7x
TDCX Inc.	7.91	(48.6%)	\$	1,157.9 \$	862.9 \$	500.0 \$	117.9	23.6%	15.2%	1.7x	7.3x	1.7x	6.9x	1.5x	5.9x
TTEC Holdings, Inc.	33.84	(56.1%)	\$	1,599.0 \$	2,507.3 \$	2,488.3 \$	301.1	12.1%	7.1%	1.0x	8.3x	1.0x	8.1x	0.9x	7.6x
WNS (Holdings) Limited	73.72	(22.4%)	\$	3,565.2 \$	3,708.6 \$	1,224.3 \$	213.4	17.4%	10.3%	3.0x	17.4x	2.7x	12.8x	2.4x	11.3x
	Mean:	(20.0%)	\$	14,563.2 \$	16,370.9 \$		1,035.62	13.8%	14.6%	1.9x	13.6x	1.8x	10.7x	1.5x	9.2x
	Median:	(18.7%)	\$	4,280.6 \$	4,520.2 \$	3,440.2 \$	310.53		13.8% Veighted Average: Veighted Average:	1.5x 3.4x 1.8x	12.1x 17.2x 14.0x	1.3x 3.1x 1.6x	9.3x 14.8x 9.2x	1.2x 2.8x 1.5x	8.3x 13.0x 8.4x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.7x) and EBITDA multiples that are 1.0 standard deviations above the mean (35.8x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.

	Basic Statistics Stock Price Change from Equity Enterprise 06/30/23 52 WK High Value Value						Last Twelve	Months		LTM M	ultiples	CY2	2023	CY	2024
	Stock Price	Change from		Equity	Enterprise	LTM	LTM	EBITDA	Revenue	EV	EV	EV	EV	EV	EV
	06/30/23	52 WK High				Revenue	EBITDA	Margin	Growth	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Other BPO	\$	%		\$MM	\$MM	\$MM	\$MM	%	%	х	х	x	х	х	x
Atento S.A.	1.00	(89.7%)	\$	14.5 \$	663.7	\$ 1,394.5 \$	24.0	1.7%	(6.5%)	0.5x	27.7x	0.5x	3.9x	0.5x	3.5x
Booz Allen Hamilton Holding Corporation	111.60	(0.8%)	\$	14,618.5 \$	17,265.3	\$ 9,258.9	608.2	6.6%	10.7%	1.9x	28.4x	1.7x	15.7x	1.6x	15.0x
Compass Group PLC	27.98	(2.1%)	\$	48,531.7 \$	52,524.5	\$ 37,705.7 \$	2,936.8	7.8%	41.5%	1.4x	17.9x	1.3x	13.6x	1.2x	12.2x
Concentrix Corporation	80.75	(46.8%)	\$	4,132.6 \$	6,110.7	\$ 6,471.4	997.2	15.4%	8.4%	0.9x	6.1x	1.0x	6.1x	0.9x	5.7x
CRA International, Inc.	102.00	(20.4%)	\$	716.7 \$	899.2	\$ 595.4 \$	69.9	11.7%	4.9%	1.5x	12.9x	1.4x	12.8x	1.3x	11.8x
ExlService Holdings, Inc.	151.06	(21.0%)	\$	5,022.2 \$	5,078.6	\$ 1,483.5	256.2	17.3%	24.7%	3.4x	19.8x	3.1x	14.5x	2.7x	12.8x
Firstsource Solutions Limited	1.54	(7.5%)	\$	1,061.7 \$	1,205.3	\$ 733.8 \$	100.7	13.7%	1.7%	1.6x	12.0x	NM	NM	NM	NM
FTI Consulting, Inc.	190.20	(7.5%)	\$	6,333.5 \$	6,714.2	\$ 3,112.0 \$	348.1	11.2%	10.6%	2.2x	19.3x	2.0x	16.6x	1.8x	14.6x
Huron Consulting Group Inc.	84.91	(2.9%)	\$	1,506.7 \$	1,990.2	\$ 1,190.3	133.9	11.3%	23.7%	1.7x	14.9x	1.6x	12.8x	1.4x	11.3x
ICF International, Inc.	124.39	(3.3%)	\$	2,337.0 \$	3,150.9	\$ 1,849.8	176.2	9.5%	16.5%	1.7x	17.9x	1.6x	14.5x	1.5x	13.3x
Information Services Group, Inc.	5.36	(30.9%)	\$	259.3 \$	319.2	\$ 292.2 \$	34.8	11.9%	2.9%	1.1x	9.2x	1.1x	7.1x	1.0x	6.6x
IQVIA Holdings Inc.	224.77	(9.8%)	\$	41,705.9 \$	53,695.9	\$ 14,494.0 \$	2,555.0	17.6%	3.3%	3.7x	21.0x	3.4x	14.2x	3.1x	12.9x
Maximus, Inc.	84.51	(2.6%)	\$	5,136.8 \$	6,552.4	\$ 4,758.9	421.4	8.9%	1.7%	1.4x	15.6x	1.3x	12.6x	NM	NM
Parsons Corporation	48.14	(4.0%)	\$	5,047.8 \$	5,801.0	\$ 4,419.7	319.9	7.2%	18.3%	1.3x	18.1x	1.2x	14.2x	1.2x	13.0x
Quad/Graphics, Inc.	3.76	(30.2%)	\$	198.2 \$	935.3	\$ 3,239.3	263.7	8.1%	8.0%	0.3x	3.5x	NM	NM	NM	NM
Restore plc	2.97	(49.8%)	\$	407.2 \$	677.8	\$ 354.6 \$	69.1	19.5%	19.1%	1.9x	9.8x	1.9x	6.3x	1.8x	6.0x
RWS Holdings plc	2.99	(43.6%)	\$	1,160.7 \$	1,136.1	\$ 963.5	195.6	20.3%	4.5%	1.2x	5.8x	1.2x	5.4x	1.2x	5.1x
Serco Group plc	1.98	(21.8%)	\$	2,165.4 \$	2,995.5	\$ 5,761.8	317.6	5.5%	2.5%	0.5x	9.4x	0.5x	5.9x	0.4x	5.7x
Teleperformance SE	167.52	(54.1%)	\$	9,793.0 \$	12,659.9	\$ 8,902.3	1,498.9	16.8%	14.6%	1.4x	8.4x	1.4x	6.1x	1.2x	5.6x
The Hackett Group, Inc.	22.35	(4.6%)	\$	607.7 \$	651.1	\$ 284.4 \$	59.8	21.0%	(1.7%)	2.3x	10.9x	2.1x	9.8x	2.0x	9.0x
Transcontinental Inc.	11.07	(18.3%)	\$	952.8 \$	1,855.2	\$ 2,268.7	305.1	13.4%	7.2%	0.8x	6.1x	0.8x	5.4x	0.8x	5.3x
transcosmos inc.	24.66	(12.6%)	\$	924.0 \$	744.0	\$ 2,585.5	199.2	7.7%	5.6%	0.3x	3.7x	0.3x	3.7x	0.3x	3.6x
Ziff Davis, Inc.	70.06	(25.9%)	\$	3,312.6 \$	3,551.7	\$ 1,383.1	448.3	32.4%	(2.6%)	2.6x	7.9x	2.4x	6.6x	2.3x	6.2x
	Mean: Median:	(22.2%) (18.3%)	\$ \$	6,780.3 \$ 2,165.4 \$	8,138.2 2,995.5			12.9% 11.7%	9.5% 7.2%	1.5x 1.4x	13.3x 12.0x	1.5x 1.4x	9.9x 9.8x	1.4x 1.3x	9.0x 7.8x
	Product.	(20.370)	Y	2,103.4 3		2,200.7	203.70	1	Weighted Average: Weighted Average:	2.2x 1.5x	18.0x 15.0x	2.0x 1.5x	12.7x 12.2x	1.8x 1.4x	11.1x 10.0x

^{*}Calculation is market cap weighted and excludes revenue multiples that are 2.0 standard deviations above the mean (4.7x) and EBITDA multiples that are 1.0 standard deviations above the mean (35.0x)

^{*}The stock prices shown are as of 5/31/2023 and should not be relied upon as current thereafter.



Additional Information



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.

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