# MPG MADISON PARK GROUP

## Q3 2021 Software & Technology Public Market Update

November 2021

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# Madison Park Group

## Investment Banking Advisors to the Technology Economy

#### Mergers & Acquisitions, Capital Raising, and Corporate Strategy

Gimmal	nextcaller 🏂	lsi >	RedSky	BLUE PRINT Research Group		Green Mountain Technology
PE-Backed	Founding Team	Founding Team	Founding Team	Founding Team	PE-Backed	Founding Team
Acquisition of	Strategic Sale	Strategic Sale	Strategic Sale	Strategic Sale	Strategic Sale	Growth Equity
∧ SHERPA	pindrop*		everbridge*	III TRINITY	HEXAGON	THOMPSON STREET
andavi	Cityworks	ISOMETRIX	anju	() arena	TECH SOFT <sup>3D</sup>	
PE-Backed	PE-Backed	Founding Team	PE-Backed	PE-Backed	Founding Team	Proprietary
Acquisition of	Strategic Sale	Financial Sale	Financial Sale	Financial Sale	Financial Sale	Strategic Sale
GREATVINES	Trimble	THE CARLYLE GROUP	ABRY PARTNERS		Battery	SIEMENS

#### Experienced Senior Leadership Team

Jon Adler Managing Director <u>Email | LinkedIn</u> Jeff Herriman Managing Director <u>Email | LinkedIn</u> Rohan Khanna Managing Director <u>Email</u> | <u>LinkedIn</u> Michael Magruder Managing Director Email | LinkedIn

Drew Ogden Managing Director <u>Email | LinkedIn</u> Ralph Verrilli Managing Director <u>Email | LinkedIn</u> Christian Vansant Managing Director <u>Email</u> | <u>LinkedIn</u>

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# Q3 2021 Market Chatter

#### Markets Recalibrate After IPO Frenzy in Previous Quarter

- Q3 2021 global IPO issuances maintained robust momentum reaching 727 closed transactions
- · Global venture capital deployment and M&A transactions have maintained breakneck pace
  - VC investments cleared \$58b in Q3 across 1,239 deals with the majority focused on technology and biotechnology companies
  - M&A deals cleared \$1.5t in transaction value, closing out a record first nine months deal value of \$4.3t

Key Announcements & Market Events

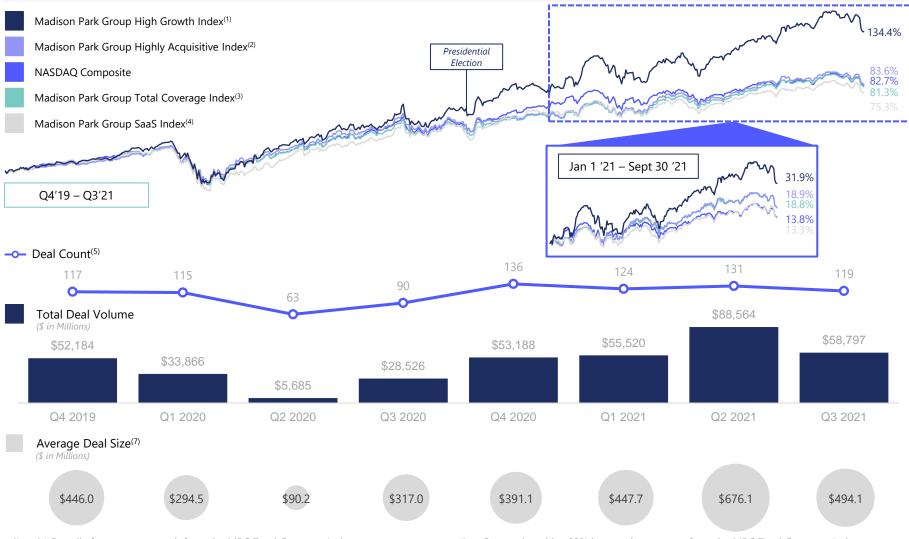
IPOs	SPACs	M&A Transactions	Take-Private Transactions	Market Events
Riskified IPO Values Anti-Fraud Firm at \$3.3 Billion July 2021 PYMNTS.com	Digital Currency Company Circle to go Public via SPAC at \$4.5 Billion Valuation July 2021	Qualtrics's \$1.125 Billion Acquisition Of Clarabridge Upends The Customer Feedback Market July 2021	Stamps.com to be Bought to Thoma Bravo in \$6.6 Billion Cash Deal July 2021	130 Nations Agree to Support U.S. Proposal for Global Minimum Corporate Tax July 2027
Software Firm PowerSchool Raises \$711 Million in Low- Priced IPO July 2021 Bloomberg	ServiceMax Promises Accelerating Growth as Key to \$1.4 Billion SPAC Deal July 2021	Adobe Buying Frame.io in \$1.28 Billion Deal August 2021 TechCrunch	Thoma Bravo to take Software Firm Medallia Private for \$6.4 Billion July 2021	China's Corporate Crackdown is Just Getting Started. Signs Point to more Tumult Ahead August 2021
EngageSmart Soars 40% in Trading Debut, Reflecting High Demand for Business Payments Solutions September 2021 PYMNTS.com	Berkshire Grey Starts Trading on Nasdaq after Closing its \$2.7 Billion SPAC Deal July 2021 THE BUSINESS JOURNALS	Intuit Confirms \$12 Billion Deal to Buy Mailchimp September 2021 TE TechCrunch	Inovalon to go Private in \$7.3 Billion Deal August 2021 WSJ	What's in the Bipartisan Infrastructure Bill September 2021 WSJ
Freshworks Aims for Nearly \$9 Billion Valuation in US IPO September 2021	Ad-Tech Company AdTheorent Reaches \$1 Billion SPAC Deal to go Public July 2021 WSJ	Constructure Software Firm Procore to Buy Levelset for \$500 Million September 2021 BUSINESS INSIDE R	ORBCOMM Announces Completion of \$1.1 Billion Acquisition by GI Partners September 2021	Evergrande Misses Loan Payments to Banks as Bond Deadline Loom September 2021 Bloomberg
Toast Surges in NYSE Debut After IPO Valued Restaurant- Tech Company at \$20 Billion September 2021	Betsy Cohen's SPAC to take Tech Firm Pico Public in \$1.75 Billion deal August 2021	Emerson Plans to Merge Industrial Software Businesses with AspenTech October 2021	Zoom and Five9 Abandon \$14.7 Billion Acquisition September 2021	Winners and Losers Are Lining Up in the Big Supply Chain Crunch of 2021 October 2021 Bloomberg

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# Software's Resiliency & Rapid Bounce Back

MPG High Growth Index Continues on Meteoric Path

MPG Market Dashboard: Trailing 24 Month Public Market Performance & Mergers & Acquisitions Activity



1) 1<sup>st</sup> Quartile for revenue growth from the MPG Total Coverage Index

2) 1st Quartile for # of acquisitions from the MPG Total Coverage Index

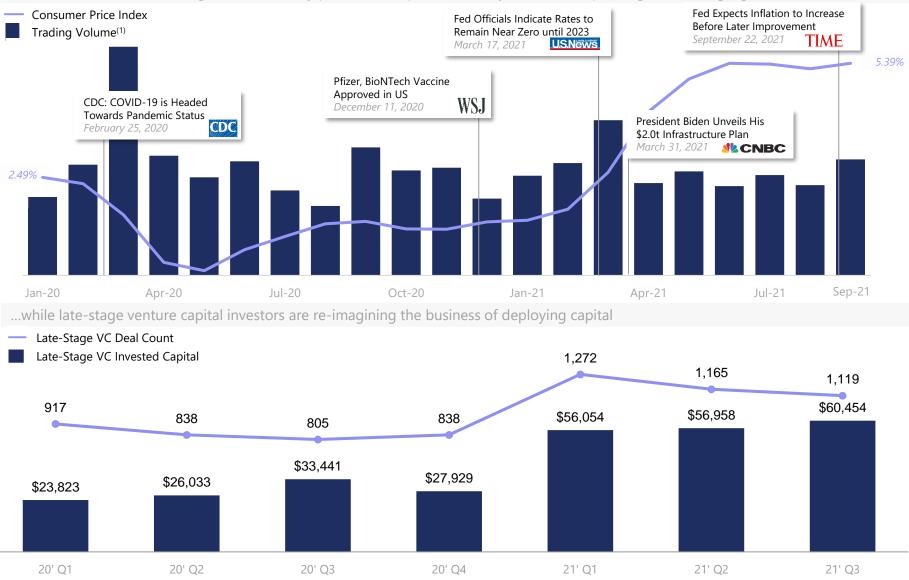
3) 329 Software and Services Companies covered by MPG

Sources: S&P Capital IQ, PitchBook

Companies with >85% in recurring revenue from the MPG Total Coverage Index
 Acquisitions made by companies within Madison Park Group Coverage Index

## **Risk On** Seismic Shifts In Investor Strategy Towards Equity-Heavy Portfolios

Investors have taken note of global inflationary pressures coupled with low yields and are pivoting towards high-growth investments...



1) Trading volume represents the average trading volume over the prior 30 days for the top five most actively traded ETFs (QQQ, SPY, SQQQ, XLF, EEM) Sources: S&P Capital IQ, Pitchbook

# Public Market Summary

Highlighted Software Subsectors

#### MADISON PARK GROUP

-- High Growth Industry<sup>(1)</sup>

Subsector	Company Count	TTM Acquisitio	YoY Price ns <sup>(2)</sup> Change % <sup>(3)</sup>	Revenue Growth <sup>(4)</sup>	Subsector	Company Count	, TTN Acquisit		YoY Price Change % <sup>(3)</sup>	Revenue Growth <sup>(4)</sup>
Corpo	rate & Bus	iness Solu	tions		Hea	althcare &	. Life Scier	nces		
Accounting & Fintech	29	<b>3</b> 1	<b>2</b> 3.2%	16.8%	Life Sciences Software	4	▲ 7		34.5%	17.7%
Communications & Collaboration	20	13	40.3%	20.8%	CROs & Life Sciences Services	8	<b>A</b> 22		52.4%	11.8%
Compliance & Legal	8	8	<b>2</b> 7.2%	10.3%	Healthcare Software & Data	11	<b>A</b> 8		39.9%	16.9%
Content Management	6	3	<b>3</b> 1.3%	10.8%	Healthcare Services	5	<b>A</b> 3		46.2%	6.5%
Global Diversified	10	48	<b>2</b> 7.8%	10.3%	Busine	ss Infrastr	ucture So	lutior	าร	
Human Resources & Labor	20	11	60.8%	14.0%	Business Intelligence & Analytics	22	<b>▲</b> 19		64.7%	25.9%
Marketing & Advertising	25	<b>3</b> 0	<b>▲</b> 65.7%	20.7%	Data Solutions & Infrastructure	12	<b>A</b> 39		41.8%	17.9%
Verticalized Platforms	18	18	<b>2</b> 1.0%	16.9%	Payments	30	<b>▲</b> 49		35.1%	22.7%
	Industrial S	Software			Security Software	20	<b>▲</b> 20		53.2%	21.8%
Commerce & Supply Chain	21	25	<b>3</b> 4.0%	20.5%		IT Se	rvices			
Engineering & Design	16	<b>3</b> 2	<b>3</b> 6.2%	12.6%	IT Services	22	▲ 79		39.4%	6.7%
Manufacturing	15	<b>3</b> 5	<b>4</b> 24.6%	8.1%	]					
Location & Telematics	6	1	<b>3</b> 1.1%	13.1%	]					

#### To View Section, Click Section Name

- (1) Top 5 Industries with the highest aggregate YoY CY20A CY21E median revenue growth rate
- (2) TTM Acquisitions represent count of total acquisitions by MPG-covered companies over the trailing twelve months within the respective subsectors
- (3) YoY Price Change % represents price change of a market cap weighted index comprised of all category constituents
- (4) Revenue Growth represents YoY CY20A CY21E average revenue growth

Corporate & Business Solutions Market Update

# **Public Market Summary**

#### Corporate & Business Solutions

#### MADISON PARK GROUP

- High Growth Industry<sup>(1)</sup>

Catagony (Campany Count)	Description	EV / I	Revenue	EV /	EBITDA	Total TTM
Category (Company Count)	Description	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Acquisitions <sup>(4)</sup>
Accounting & Fintech (29)	Solutions and services that plan, document, and execute financial transactions and accounting entries	11.70x	▼ 1.9%	23.7x	<b>▲</b> 6.7%	31
Communications & Collaboration (20)	Solutions that unify stakeholders and help people work on common tasks and manage projects	16.97x	▼ 8.1%	20.9x	▲ 23.7%	13
Compliance & Legal (8)	Solutions that detect, assess, and mitigate compliance and regulatory risks	9.55x	▲ 17.7%	26.5x	▲ 0.8%	8
Content Management (6)	Solutions that collect, deliver, retrieve, govern and manage information in any format	8.76x	▼ 4.4%	23.6x	▼ 1.7%	3
Global Diversified (10)	Global technology vendors with solutions that cover business needs across multiple industries	7.58x	▲ 8.5%	21.6x	▲ 27.4%	48
Human Resources & Labor (20)	Solutions and services that manage recruiting, training, payroll, performance management, and other HR functions	11.52x	<b>4</b> 2.3%	26.1x	▲ 31.9%	11
Marketing & Advertising (25)	Solutions that plan, execute, and measure marketing and advertising activities	11.93x	<b>4</b> 6.1%	22.0x	▲ 8.9%	30
Verticalized Platforms (18)	Solutions focused on the unique needs and requirements of specific end-markets	10.89x	▲ 25.3%	29.0x	<b>▲</b> 11.7%	18

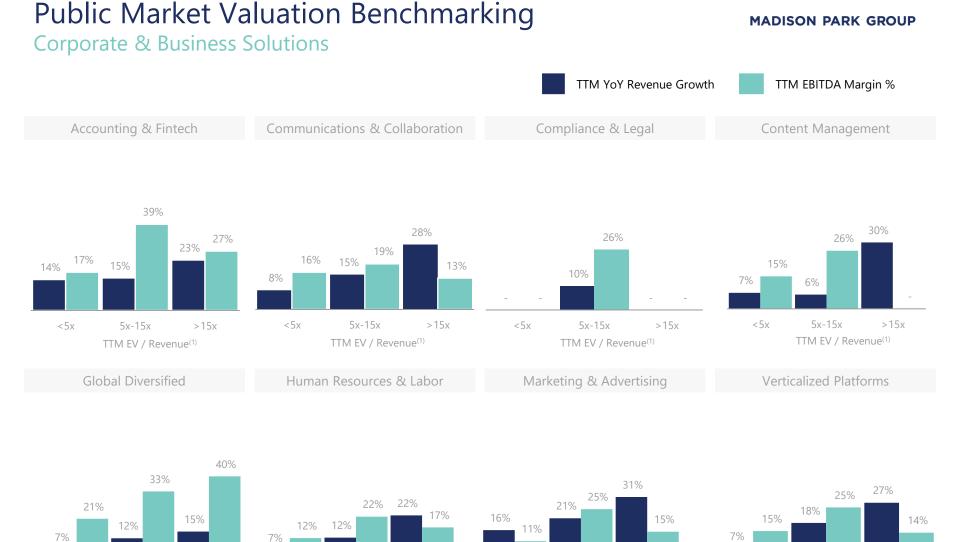
(1) Top 5 Industries with the highest aggregate YoY CY20A – CY21E median revenue growth rate

(2) Average TTM EV / Revenue

(3) YoY % represents year-over-year growth of TTM multiples

(4) TTM Acquisitions represent MPG covered companies' total acquisitions by subsector

Sources: S&P Capital IQ, PitchBook



5x-15x

TTM EV / Revenue<sup>(1)</sup>

>15x

<5x

5x-15x

TTM EV / Revenue<sup>(1)</sup>

<5x

(1) Financial metrics averaged by grouping of market EV / Revenue multiples

>15x

5x-15x

TTM EV / Revenue<sup>(1)</sup>

<5x

Note: EBITDA margins below 0% were omitted for the purposes of this analysis, companies that don't meet the threshold are shown as naught Sources: S&P Capital IQ

5x-15x

TTM EV / Revenue<sup>(1)</sup>

>15x

<5x

>15x

## Comparable Public Companies Accounting & Fintech

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Anaplan	\$60.89	70.7%	\$9,193	\$8,936	\$563	\$705	25.1%	91.2%	75.0%	n/m	n/m	15.87x	12.68x	n/m	n/m	\$2,578	-
AssetMark Financial	\$24.87	91.4%	\$1,832	\$1,835	\$377	\$446	18.3%	95.4%	29.6%	7.4%	n/a	4.87x	4.12x	n/a	9.7x	\$478	-
Avalara	\$174.77	91.2%	\$15,557	\$14,981	\$675	\$833	23.4%	93.1%	71.6%	n/m	n/a	22.20x	17.99x	n/a	n/a	\$4,124	5
Billtrust	\$10.64	53.8%	\$1,734	\$1,492	\$129	\$151	17.3%	65.6%	71.1%	n/m	n/a	11.60x	9.89x	n/a	n/m	\$568	2
BlackLine	\$118.06	76.4%	\$7,384	\$7,851	\$422	\$511	21.1%	93.4%	78.9%	n/m	n/a	18.60x	15.36x	n/a	n/m	\$2,250	-
Broadridge Financial	\$166.64	94.1%	\$19,609	\$23,526	\$5,247	\$5,651	7.7%	65.0%	28.5%	20.3%	21.2%	4.48x	4.16x	21.2x	18.6x	\$8,116	4
Ebix	\$26.93	42.0%	\$833	\$1,480	\$907	\$1,088	20.0%	88.0%	30.4%	15.3%	n/a	1.63x	1.36x	n/a	n/a	\$506	-
Envestnet	\$80.24	90.7%	\$4,459	\$5,056	\$1,173	\$1,315	12.1%	96.9%	29.6%	14.2%	n/a	4.31x	3.85x	n/a	18.0x	\$1,653	2
FIS	\$121.68	78.0%	\$75,430	\$93,733	\$13,912	\$15,026	8.0%	79.0%	35.9%	34.8%	n/a	6.74x	6.24x	n/a	13.7x	\$28,783	-
GreenSky	\$11.18	93.2%	\$852	\$993	\$538	\$600	11.5%	74.8%	31.1%	19.1%	n/a	1.85x	1.66x	n/a	5.1x	\$404	-
Guidewire Software	\$118.87	88.6%	\$9,893	\$9,979	\$761	\$820	7.8%	27.0%	49.3%	n/m	n/m	13.11x	12.17x	n/m	n/m	\$2,422	1
HealthEquity	\$64.76	69.4%	\$5,455	\$5,757	\$759	\$831	9.5%	58.7%	56.8%	25.1%	31.8%	7.59x	6.93x	23.8x	20.5x	\$2,012	2
Intuit	\$539.51	92.5%	\$147,971	\$147,889	\$10,271	\$11,738	14.3%	75.0%	83.0%	29.5%	33.9%	14.40x	12.60x	42.5x	31.9x	\$45,459	2
IRESS	\$8.34	75.3%	\$1,585	\$1,797	\$453	\$474	4.6%	89.0%	28.6%	19.7%	n/a	3.97x	3.79x	n/a	16.8x	\$804	-
Jack Henry & Associates	\$164.06	91.2%	\$12,144	\$12,254	\$1,832	\$1,976	7.9%	62.0%	39.5%	25.7%	29.4%	6.69x	6.20x	22.8x	18.7x	\$5,001	1
MeridianLink <sup>(5)</sup>	\$22.36	77.1%	\$1,850	\$2,755	\$258	\$284	10.2%	88.8%	74.9%	48.8%	n/a	10.69x	9.70x	n/a	23.6x	\$654	3
Metromile	\$3.55	17.4%	\$452	\$249	\$70	\$90	28.2%	16.0%	(3.0%)	n/m	n/a	3.56x	2.78x	n/a	n/m	\$204	1
nCino	\$71.03	78.7%	\$7,056	\$6,688	\$259	\$321	24.0%	79.5%	58.5%	n/m	n/m	25.85x	20.84x	n/m	n/m	\$1,849	-
Openlending	\$36.07	82.0%	\$4,552	\$4,648	\$221	\$289	31.1%	40.0%	92.6%	67.4%	n/a	21.05x	16.05x	n/a	22.8x	\$1,492	-
Q2	\$80.14	53.9%	\$4,567	\$4,864	\$498	\$590	18.5%	85.1%	44.2%	n/m	n/a	9.77x	8.25x	n/a	n/m	\$1,476	1
Riskified <sup>(5)</sup>	\$22.81	56.3%	\$3,771	\$3,861	\$225	\$269	19.5%	100.0%	57.0%	0.8%	n/a	17.18x	14.37x	n/a	n/m	\$1,071	-
SimCorp	\$118.39	81.3%	\$4,678	\$4,669	\$576	\$633	10.0%	55.0%	62.6%	29.0%	n/a	8.11x	7.37x	n/a	24.3x	\$1,895	-
SS&C Technologies	\$69.40	87.1%	\$18,622	\$24,799	\$5,014	\$5,217	4.0%	84.6%	47.4%	37.6%	n/a	4.95x	4.75x	n/a	11.7x	\$9,145	2
Temenos	\$136.21	82.5%	\$10,198	\$11,170	\$983	\$1,081	10.0%	11.0%	64.0%	27.3%	n/a	11.36x	10.33x	n/a	22.4x	\$2,588	-
The Sage Group	\$9.58	93.3%	\$9,993	\$10,150	\$2,544	\$2,689	5.7%	90.0%	92.8%	23.8%	n/a	3.99x	3.77x	n/a	16.6x	\$5,368	-
Triterras	\$5.85	37.9%	\$448	\$442	\$99	\$158	59.5%	n/a	93.3%	80.6%	n/a	4.46x	2.80x	n/a	4.5x	\$283	1
Vertex	\$19.22	48.4%	\$2,844	\$2,774	\$416	\$468	12.4%	84.4%	60.1%	n/m	n/a	6.66x	5.93x	n/a	34.5x	\$1,039	2
Workiva	\$140.96	90.1%	\$7,683	\$7,693	\$431	\$511	18.4%	84.0%	76.1%	n/m	n/a	17.84x	15.07x	n/a	n/m	\$2,109	-
Xero	\$100.68	88.0%	\$15,431	\$15,637	\$737	\$929	26.2%	97.6%	86.0%	8.7%	16.5%	21.22x	16.82x	n/m	n/m	\$4,040	2
Mean		74.9%	\$14,003	\$15,102	\$1,736	\$1,920	16.8%	73.9%	56.7%	28.2%	26.6%	10.50x	8.89x	27.6x	18.4x	\$4,771	2.1
Median		81.3%	\$5,455	\$5,757	\$563	\$633	14.3%	84.2%	58.5%	25.1%	29.4%	8.11x	7.37x	23.3x	18.6x	\$1,895	2.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates; Negative EBITDA margins considered not material

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

(4) Dry Powder - Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

(5) New Subsector IPO: Riskified (July 28,2021), MeridianLink (July 28, 2021)

## **Comparable Public Companies**

#### MADISON PARK GROUP

#### **Communication & Collaboration**

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Pro	fitability Margin	IS <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec		TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
8x8	\$23.39	59.7%	\$2,640	\$2,936	\$589	\$683	16.0%	93.2%	57.5%	n/m	n/m	4.99x	4.30x	n/m	n/m	\$1,234	-
Amdocs	\$75.71	91.9%	\$9,674	\$9,761	\$4,341	\$4,522	4.2%	57.6%	34.0%	18.9%	n/a	2.25x	2.16x	n/a	9.7x	\$6,275	1
Asana	\$103.84	83.2%	\$21,925	\$21,904	\$348	\$467	34.2%	100.0%	88.7%	n/m	n/m	n/m	46.88x	n/m	n/m	\$4,887	-
Atlassian	\$391.42	93.1%	\$98,526	\$98,277	\$2,351	\$2,922	24.3%	90.0%	84.0%	7.6%	16.1%	41.81x	33.64x	n/m	n/m	\$22,983	1
Bandwidth	\$90.28	45.5%	\$2,282	\$2,465	\$485	\$576	18.7%	86.9%	45.8%	7.0%	n/a	5.08x	4.28x	n/a	46.4x	\$1,080	-
EngageSmart	\$34.06	87.7%	\$5,569	\$5,650	\$208	\$270	29.6%	74.6%	74.8%	13.6%	n/a	27.14x	20.93x	n/a	n/a	\$1,301	-
Five9	\$159.74	75.5%	\$11,835	\$12,488	\$585	\$718	22.8%	93.0%	57.4%	3.3%	n/a	21.36x	17.39x	n/a	n/m	\$3,061	1
ForgeRock <sup>(5)</sup>	\$38.93	79.6%	\$3,690	\$3,964	\$168	\$201	19.8%	75.0%	83.8%	n/m	n/a	23.63x	19.73x	n/a	n/a	\$902	-
Freshworks <sup>(5)</sup>	\$42.69	86.7%	\$12,211	\$15,383	\$366	\$483	32.2%	100.0%	79.2%	n/m	n/a	42.06x	31.82x	n/a	n/a	\$2,880	-
Monday.com	\$326.20	76.6%	\$14,394	\$13,549	\$282	\$407	44.1%	100.0%	86.5%	n/m	n/a	48.00x	33.31x	n/a	n/m	\$3,589	-
Motorola	\$232.32	94.1%	\$39,479	\$43,736	\$8,166	\$8,668	6.1%	37.5%	49.2%	27.8%	n/a	5.36x	5.05x	n/a	16.6x	\$15,856	1
Ooma	\$18.61	74.8%	\$451	\$446	\$188	\$206	9.6%	92.9%	62.0%	1.0%	6.6%	2.38x	2.17x	36.1x	29.4x	\$309	-
Progress Software	\$49.19	91.3%	\$2,169	\$2,388	\$549	\$600	9.3%	70.3%	87.9%	34.0%	n/a	4.35x	3.98x	n/a	6.6x	\$1,075	1
RingCentral	\$217.50	48.4%	\$19,903	\$20,996	\$1,546	\$1,919	24.2%	91.8%	72.6%	n/m	n/a	13.58x	10.94x	n/a	n/m	\$5,715	2
Smartsheet	\$68.82	80.4%	\$8,964	\$8,604	\$520	\$668	28.5%	91.5%	77.7%	n/m	n/m	16.55x	12.87x	n/m	n/m	\$2,538	-
Twilio	\$319.05	69.8%	\$57,579	\$57,372	\$2,767	\$3,615	30.6%	76.0%	50.1%	n/m	n/a	20.73x	15.87x	n/a	n/m	\$14,684	3
VMware	\$148.70	86.5%	\$62,380	\$62,605	\$12,639	\$13,651	8.0%	22.0%	82.4%	23.7%	33.6%	4.95x	4.59x	14.8x	12.9x	\$26,784	1
Vonage	\$16.12	96.8%	\$4,077	\$4,552	\$1,388	\$1,526	9.9%	87.7%	56.4%	9.8%	n/a	3.28x	2.98x	n/a	22.0x	\$2,209	-
Zendesk	\$116.39	69.9%	\$14,465	\$15,126	\$1,333	\$1,699	27.4%	100.0%	78.8%	n/m	n/a	11.35x	8.91x	n/a	n/m	\$4,718	-
Zoom Video	\$261.50	44.4%	\$79,616	\$77,785	\$3,902	\$4,666	19.6%	100.0%	71.1%	29.8%	38.5%	19.93x	16.67x	n/m	46.8x	\$23,303	2
Mean		76.8%	\$23,592	\$23,999	\$2,136	\$2,423	21.0%	82.0%	69.0%	16.0%	23.7%	16.78x	14.92x	25.4x	23.8x	\$7,269	1.4
Median		80.0%	\$12,023	\$13,018	\$587	\$701	21.3%	90.8%	73.7%	13.6%	24.8%	13.58x	11.91x	25.4x	19.3x	\$3,325	1.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

(4) Dry Powder - Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

(5) New Subsector IPO: ForegeRock (September 16, 2021), Freshworks (September 22, 2021)

## Comparable Public Companies Compliance & Legal

\$ in million ex. Per Share Amounts

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prof	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Cap	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Fair Isaac	\$397.93	71.8%	\$11,352	\$12,228	\$1,348	\$1,433	6.3%	85.0%	73.9%	32.7%	n/a	9.07x	8.54x	n/a	19.9x	\$3,935	-
Ideagen	\$4.29	94.8%	\$1,098	\$1,124	\$107	\$123	15.4%	76.0%	92.0%	16.3%	29.3%	10.51x	9.10x	35.9x	26.5x	\$312	4
IntApp	\$25.76	63.0%	\$1,793	\$2,175	\$229	\$266	15.9%	87.0%	65.3%	n/m	n/m	9.49x	8.19x	n/m	n/m	\$611	1
LegalZoom	\$26.40	64.5%	\$5,452	\$5,872	\$571	\$691	20.9%	93.9%	67.1%	1.8%	n/a	10.28x	8.50x	n/a	n/m	\$1,503	-
RELX	\$28.99	95.6%	\$55,897	\$64,743	\$10,024	\$10,889	8.6%	99.0%	65.7%	31.4%	n/a	6.46x	5.95x	n/a	16.0x	\$20,509	-
Thomson Reuters	\$110.77	92.1%	\$55,120	\$56,855	\$6,277	\$6,567	4.6%	90.0%	35.1%	24.6%	n/a	9.06x	8.66x	n/a	25.0x	\$18,366	-
Verisk Analytics	\$200.27	95.1%	\$32,771	\$35,916	\$2,996	\$3,192	6.5%	100.0%	64.4%	45.2%	n/a	11.99x	11.25x	n/a	23.0x	\$11,126	2
Wolters Kluwer	\$106.14	92.7%	\$27,551	\$30,417	\$5,440	\$5,669	4.2%	80.0%	71.0%	30.1%	n/a	5.59x	5.37x	n/a	16.9x	\$11,905	1
Mean		83.7%	\$23,879	\$26,166	\$3,374	\$3,604	10.3%	88.9%	66.8%	26.0%	29.3%	9.05x	8.19x	35.9x	21.2x	\$8,533	2.0
Median		92.4%	\$19,451	\$21,322	\$2,172	\$2,312	7.6%	88.5%	66.4%	30.1%	29.3%	9.28x	8.52x	35.9x	21.4x	\$7,531	1.5

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- (2) Wall Street consensus estimates
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- (4) Dry Powder Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

## Comparable Public Companies Content Management

\$ in million ex. Per Share Amounts

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	/letrics <sup>(2)</sup>		Prof	itability Margin	15 <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Box	\$23.67	86.4%	\$3,668	\$4,048	\$851	\$945	11.0%	97.0%	70.8%	6.1%	26.5%	4.76x	4.28x	18.0x	15.3x	\$2,108	2
Brightcove	\$11.54	45.7%	\$475	\$435	\$210	\$219	4.1%	94.9%	64.9%	6.3%	n/a	2.07x	1.99x	n/a	n/a	\$369	-
DocuSign	\$257.43	81.8%	\$51,732	\$52,127	\$2,031	\$2,640	30.0%	95.1%	77.1%	n/m	19.5%	25.66x	19.74x	n/m	n/m	\$12,738	-
Dropbox	\$29.22	88.5%	\$11,284	\$12,865	\$2,140	\$2,342	9.4%	90.0%	79.1%	18.6%	n/a	6.01x	5.49x	n/a	15.7x	\$4,987	1
Iron Mountain	\$43.45	87.6%	\$12,613	\$23,679	\$4,479	\$4,632	3.4%	66.4%	57.9%	33.9%	n/a	5.29x	5.11x	n/a	13.7x	\$6,248	-
Open Text	\$48.74	88.2%	\$13,238	\$15,504	\$3,413	\$3,477	1.9%	37.2%	75.9%	30.8%	34.6%	4.54x	4.46x	13.1x	11.6x	\$5,834	-
Mean		79.7%	\$15,502	\$18,110	\$2,187	\$2,376	10.0%	80.1%	71.0%	19.1%	26.8%	8.06x	6.85x	15.6x	14.1x	\$5,381	1.5
Median		87.0%	\$11,948	\$14,185	\$2,086	\$2,491	6.7%	92.5%	73.4%	18.6%	26.5%	5.02x	4.79x	15.6x	14.5x	\$5,410	1.5

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

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## Comparable Public Companies Global Diversified

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prof	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Adobe	\$575.72	85.4%	\$273,928	\$273,990	\$15,955	\$18,368	15.1%	91.8%	88.2%	40.4%	n/a	17.17x	14.92x	n/a	29.9x	\$89,030	2
Alphabet	\$2,673.52	91.4%	\$1,782,583	\$1,666,339	\$253,919	\$297,138	17.0%	7.0%	56.5%	35.6%	39.5%	6.56x	5.61x	16.6x	14.7x	\$912,893	2
Amazon.com	\$3,285.04	87.1%	\$1,663,679	\$1,764,173	\$470,082	\$554,941	18.1%	7.0%	41.3%	13.2%	n/a	3.75x	3.18x	n/a	19.7x	\$579,694	4
Cisco Systems	\$54.43	90.3%	\$229,571	\$233,090	\$51,098	\$53,825	5.3%	27.0%	64.0%	31.1%	33.6%	4.56x	4.33x	13.6x	11.7x	\$130,784	6
Hewlett Packard	\$14.25	85.1%	\$18,794	\$30,755	\$27,936	\$28,724	2.8%	8.7%	33.2%	17.3%	n/a	1.10x	1.07x	n/a	5.6x	\$18,312	4
IBM	\$138.93	90.9%	\$124,526	\$176,178	\$74,641	\$75,891	1.7%	65.9%	48.4%	22.1%	n/a	2.36x	2.32x	n/a	9.2x	\$89,934	11
Microsoft	\$281.92	92.2%	\$2,118,598	\$2,178,368	\$181,816	\$208,666	14.8%	66.0%	68.9%	48.6%	47.9%	11.98x	10.44x	25.0x	21.7x	\$868,837	12
Oracle	\$87.13	94.4%	\$243,214	\$303,284	\$41,474	\$43,255	4.3%	84.2%	80.2%	44.4%	47.8%	7.31x	7.01x	15.3x	13.9x	\$103,156	2
salesforce.com	\$271.22	94.7%	\$268,921	\$278,396	\$25,909	\$31,356	21.0%	94.0%	74.3%	15.2%	28.3%	10.75x	8.88x	38.0x	30.8x	\$84,591	3
SAP	\$135.47	86.2%	\$159,793	\$169,670	\$31,949	\$33,510	4.9%	85.6%	71.8%	24.7%	n/a	5.31x	5.06x	n/a	15.0x	\$70,949	2
Mean		89.8%	\$688,361	\$707,424	\$117,478	\$134,567	10.5%	53.7%	62.7%	29.3%	39.4%	7.09x	6.28x	21.7x	17.2x	\$294,818	4.8
Median		90.6%	\$256,068	\$276,193	\$46,286	\$48,540	10.1%	65.9%	66.4%	27.9%	39.5%	5.94x	5.34x	16.6x	14.8x	\$96,545	3.5

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# **Comparable Public Companies**

#### Human Resources & Labor

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prot	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec		TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Asure Software	\$9.01	92.4%	\$175	\$174	\$72	\$77	6.9%	96.7%	59.5%	6.9%	n/a	2.41x	2.25x	n/a	22.2x	\$129	-
Atoss	\$207.70	88.3%	\$1,652	#VALUE!	\$111	\$127	13.9%	46.2%	74.8%	30.1%	n/a	n/a	n/a	n/a	n/a	\$517	-
ADP	\$199.92	92.1%	\$84,751	\$86,628	\$15,572	\$16,646	6.9%	64.0%	45.2%	26.1%	25.6%	5.56x	5.20x	21.7x	20.3x	\$38,294	-
Benefitfocus	\$11.10	63.1%	\$370	\$627	\$257	\$256	(0.7%)	67.0%	54.4%	10.7%	n/a	2.44x	2.45x	n/a	14.6x	\$346	-
Ceridian HCM	\$112.62	96.5%	\$17,608	\$18,451	\$1,014	\$1,189	17.3%	81.9%	43.5%	3.1%	n/a	18.19x	15.52x	n/a	n/m	\$4,623	2
CorVel Corporation	\$186.22	97.8%	\$3,417	\$3,332	n/a	n/a	n/a	n/a	23.3%	16.0%	n/a	n/a	n/a	n/a	n/a	\$1,253	-
DHI Group	\$4.76	99.8%	\$223	\$241	\$115	\$126	9.7%	100.0%	87.2%	15.8%	n/a	2.10x	1.91x	n/a	8.5x	\$218	-
Docebo	\$73.15	78.7%	\$2,497	\$2,285	\$103	\$142	38.7%	97.1%	81.9%	n/m	n/a	22.27x	16.06x	n/a	n/m	\$707	1
Insperity	\$110.74	96.7%	\$4,275	\$4,242	\$4,861	\$5,325	9.5%	35.6%	17.2%	4.1%	n/a	0.87x	0.80x	n/a	13.6x	\$3,196	-
Mintra	\$0.68	66.3%	\$126	\$117	\$29	\$30	3.8%	40.9%	88.3%	24.8%	n/a	4.10x	3.95x	n/a	8.7x	\$61	1
PagerDuty	\$41.42	71.0%	\$3,848	\$3,803	\$270	\$339	25.6%	100.0%	83.9%	n/m	n/m	14.09x	11.22x	n/m	n/m	\$1,252	-
Paychex	\$112.45	95.1%	\$40,730	\$40,525	\$4,255	\$4,542	6.8%	97.8%	69.7%	42.4%	42.0%	9.52x	8.92x	22.7x	21.0x	\$18,500	-
Paycom Software	\$495.75	96.2%	\$28,712	\$28,611	\$1,038	\$1,291	24.4%	98.1%	88.4%	26.2%	n/a	27.57x	22.17x	n/a	n/m	\$7,206	-
Paycor HCM <sup>(5)</sup>	\$35.16	88.5%	\$6,133	\$6,691	\$376	\$428	13.9%	99.5%	56.2%	12.9%	17.2%	17.80x	15.63x	n/m	n/m	\$1,667	-
Paylocity	\$280.40	93.9%	\$15,513	\$15,385	\$715	\$882	23.3%	97.3%	65.5%	12.2%	20.2%	21.51x	17.45x	n/m	n/m	\$3,977	1
TriNet Group	\$94.58	97.7%	\$6,259	\$6,284	\$1,152	\$1,267	10.0%	n/a	19.9%	10.2%	n/a	5.45x	4.96x	n/a	12.9x	\$3,628	1
Upwork	\$45.03	69.8%	\$5,947	\$5,932	\$498	\$619	24.5%	91.3%	73.0%	n/m	n/a	11.92x	9.58x	n/a	n/m	\$2,028	-
Workday	\$249.89	88.4%	\$62,444	\$63,505	\$5,040	\$6,006	19.2%	87.7%	72.5%	4.1%	26.0%	12.60x	10.57x	48.4x	41.7x	\$18,157	2
Zebra Technologies	\$515.42	86.7%	\$27,752	\$28,576	\$5,537	\$5,791	4.6%	14.3%	46.9%	21.2%	n/a	5.16x	4.93x	n/a	21.6x	\$11,149	3
Cornerstone OnDemand	\$57.26	99.6%	\$3,931	\$4,927	\$863	\$930	7.7%	95.3%	70.1%	21.0%	n/a	5.71x	5.30x	n/a	14.1x	\$1,848	0
Mean		87.9%	\$15,818	#VALUE!	\$2,204	\$2,422	14.0%	78.4%	61.1%	16.9%	26.2%	10.52x	8.83x	30.9x	18.1x	\$5,938	1.4
Median		92.2%	\$5,111	#VALUE!	\$715	\$882	10.0%	93.3%	67.6%	15.8%	25.6%	7.62x	7.11x	22.7x	14.6x	\$1,938	1.0

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(5) New Subsector IPO: Paycor HCM (July 21, 2021)

## Comparable Public Companies Marketing & Advertising

#### *\$ in million ex. Per Share Amounts*

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Pro	fitability Margir	15 <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
AppLovin	\$72.37	80.4%	\$26,947	\$27,611	\$2,735	\$3,538	29.4%	n/a	61.7%	19.2%	n/a	10.10x	7.80x	n/a	27.2x	\$6,629	2
Cardlytics	\$83.94	52.0%	\$2,806	\$2,749	\$253	\$343	35.3%	70.1%	36.7%	n/m	n/a	10.85x	8.02x	n/a	n/m	\$884	2
Criteo	\$36.65	78.6%	\$2,256	\$1,946	\$899	\$970	7.9%	n/a	32.9%	11.0%	n/a	2.17x	2.01x	n/a	6.3x	\$2,021	1
CSG Systems	\$48.20	97.8%	\$1,543	\$1,836	\$960	\$965	0.5%	5.8%	47.4%	16.5%	n/a	1.91x	1.90x	n/a	n/a	\$934	3
dotdigital	\$3.25	81.7%	\$980	\$948	\$84	\$95	12.9%	91.0%	81.0%	27.1%	n/a	11.23x	9.94x	n/a	31.6x	\$326	-
DoubleVerify	\$34.16	70.5%	\$5,798	\$5,473	\$327	\$426	30.3%	95.0%	84.7%	12.2%	n/a	16.72x	12.83x	n/a	40.1x	\$1,662	-
HubSpot	\$676.09	91.8%	\$32,920	\$33,312	\$1,271	\$1,625	27.8%	96.6%	80.7%	n/m	n/a	26.20x	20.50x	n/a	n/m	\$8,048	1
Integral Ad Science	\$20.63	79.0%	\$3,175	\$3,454	\$311	\$398	27.8%	58.1%	83.3%	12.9%	n/a	11.09x	8.68x	n/a	31.6x	\$875	1
LivePerson	\$58.95	81.6%	\$4,382	\$4,287	\$469	\$592	26.5%	92.0%	69.5%	n/m	n/a	9.15x	7.24x	n/a	n/m	\$1,697	1
M&C Saatchi	\$2.16	87.1%	\$264	\$283	\$320	\$505	57.7%	n/a	18.7%	4.7%	n/a	0.88x	0.56x	n/a	5.7x	\$119	-
Pegasystems	\$127.10	85.4%	\$10,850	\$11,421	\$1,242	\$1,488	19.8%	76.0%	72.5%	n/m	n/a	9.20x	7.68x	n/a	n/m	\$3,363	1
Perion Network	\$17.33	61.2%	\$654	\$573	\$460	\$586	27.3%	54.7%	33.0%	8.5%	n/a	1.24x	0.98x	n/a	9.5x	\$479	-
PROS	\$35.48	68.5%	\$1,575	\$1,591	\$252	\$281	11.4%	85.0%	58.2%	n/m	n/a	6.31x	5.67x	n/a	n/m	\$736	-
PubMatic	\$26.35	34.2%	\$1,495	\$1,404	\$208	\$260	25.1%	100.0%	74.7%	31.3%	n/a	6.76x	5.40x	n/a	17.8x	\$696	-
QuinStreet	\$17.56	67.6%	\$961	\$865	\$610	\$675	10.6%	100.0%	12.2%	4.8%	7.5%	1.42x	1.28x	18.9x	12.3x	\$970	-
Sprinklr	\$17.50	66.0%	\$4,993	\$4,559	\$387	\$473	22.3%	87.8%	69.2%	n/m	n/m	11.78x	9.64x	n/m	n/m	\$1,688	-
Sprout Social	\$121.95	83.9%	\$6,567	\$6,484	\$182	\$239	31.0%	99.1%	74.7%	n/m	n/a	35.54x	27.13x	n/a	n/m	\$1,561	-
TechTarget	\$82.42	81.5%	\$2,355	\$2,469	\$262	\$302	15.5%	42.0%	73.5%	21.6%	n/a	9.42x	8.16x	n/a	21.4x	\$630	3
The Trade Desk	\$70.30	72.3%	\$34,972	\$34,788	\$1,173	\$1,505	28.3%	23.0%	80.9%	24.1%	n/a	29.66x	23.12x	n/a	n/m	\$8,437	-
Upland	\$33.44	63.1%	\$1,023	\$1,397	\$308	\$327	6.3%	95.1%	66.3%	16.1%	n/a	4.53x	4.27x	n/a	12.8x	\$653	2
Verint Systems	\$44.79	57.6%	\$2,930	\$3,515	\$906	\$925	2.1%	61.0%	69.1%	13.3%	25.3%	3.88x	3.80x	15.3x	13.6x	\$1,737	1
Yandex	\$79.69	96.5%	\$149,812	\$150,610	\$4,861	\$6,616	36.1%	3.6%	51.8%	10.7%	n/a	30.99x	22.77x	n/a	n/m	\$31,632	4
Yext	\$12.03	59.5%	\$1,574	\$1,465	\$385	\$439	14.2%	100.0%	75.3%	n/m	n/m	3.81x	3.33x	n/m	n/m	\$899	-
Zeta Global Holdings	\$5.86	62.1%	\$1,117	\$1,188	\$434	\$503	15.8%	68.0%	59.3%	n/m	n/a	2.74x	2.36x	n/a	16.2x	\$636	-
Ziff Davis	\$136.62	92.7%	\$7,069	\$8,426	\$1,742	\$1,860	6.8%	56.0%	85.7%	39.8%	n/a	4.84x	4.53x	n/a	11.2x	\$3,832	8

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

### Comparable Public Companies Verticalized Platforms

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prof	itability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EBI	TDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec		TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
AppFolio	\$120.40	64.5%	\$4,280	\$4,287	\$352	\$419	19.1%	95.5%	60.3%	1.9%	n/a	12.18x	10.22x	n/a	n/m	\$1,268	-
Black Knight	\$72.00	74.1%	\$11,190	\$13,951	\$1,457	\$1,584	8.7%	90.0%	46.4%	34.9%	n/a	9.57x	8.81x	n/a	17.6x	\$3,819	3
Blackbaud	\$70.35	87.9%	\$3,349	\$3,891	\$911	\$929	1.9%	93.2%	53.1%	9.2%	n/a	4.27x	4.19x	n/a	16.0x	\$1,739	-
Boxlight	\$2.25	59.2%	\$137	\$176	\$178	\$200	12.0%	4.0%	25.7%	0.7%	n/a	0.99x	0.88x	n/a	n/a	\$37	-
CDK	\$42.55	76.7%	\$5,141	\$6,637	\$1,732	\$1,837	6.0%	82.0%	47.7%	32.0%	34.7%	3.83x	3.61x	11.0x	9.6x	\$2,822	3
Citrix Systems	\$107.37	73.1%	\$13,339	\$16,505	\$3,231	\$3,483	7.8%	86.3%	83.6%	19.6%	n/a	5.11x	4.74x	n/a	15.0x	\$4,281	1
Constellation	\$1,641.14	92.6%	\$34,779	\$35,687	\$5,123	\$5,947	16.1%	70.9%	37.1%	19.6%	n/a	6.97x	6.00x	n/a	21.0x	\$11,388	-
CS Disco	\$47.94	69.1%	\$2,753	\$2,869	\$104	\$137	32.0%	12.0%	71.1%	n/m	n/a	27.57x	20.89x	n/a	n/m	\$587	-
Duck Creek	\$44.24	74.5%	\$5,860	\$5,699	\$273	\$311	14.2%	39.7%	57.7%	2.7%	n/a	20.91x	18.30x	n/a	n/m	\$1,394	-
Enghouse	\$43.95	73.1%	\$2,458	\$2,334	\$391	\$433	10.7%	60.4%	72.3%	31.9%	n/a	5.96x	5.39x	n/a	16.0x	\$1,271	3
GTY	\$7.52	90.8%	\$434	\$447	\$60	\$72	20.6%	73.7%	63.4%	n/m	n/a	7.46x	6.18x	n/a	n/a	\$144	-
Instructure	\$22.59	85.9%	\$3,129	\$3,869	\$398	\$443	11.3%	90.0%	53.7%	19.9%	n/a	9.72x	8.73x	n/a	25.3x	\$1,062	2
PowerSchool	\$24.61	67.3%	\$3,900	\$5,456	\$544	\$607	11.5%	83.8%	67.1%	27.5%	n/a	10.02x	8.99x	n/a	31.3x	\$1,310	-
Roper	\$446.13	89.4%	\$47,033	\$55,009	\$5,806	\$6,114	5.3%	64.0%	64.9%	36.8%	n/a	9.47x	9.00x	n/a	22.3x	\$15,090	-
Sabre	\$11.84	70.1%	\$3,994	\$7,730	\$1,717	\$2,775	61.6%	91.0%	57.7%	n/m	n/a	4.50x	2.79x	n/a	23.8x	\$2,883	-
Sapiens	\$28.78	80.3%	\$1,598	\$1,597	\$464	\$508	9.6%	100.0%	40.7%	16.8%	n/a	3.44x	3.14x	n/a	16.3x	\$927	1
Toast	\$49.95	75.7%	\$28,195	\$28,667	\$1,575	\$2,169	37.7%	70.2%	21.5%	n/m	n/a	18.21x	13.22x	n/a	n/a	\$6,865	1
Tyler Tech	\$458.65	91.9%	\$19,336	\$20,577	\$1,592	\$1,855	16.5%	75.0%	45.8%	17.9%	n/a	12.93x	11.09x	n/a	41.3x	\$5,336	4
Mean		77.6%	\$10,606	\$11,966	\$1,439	\$1,657	16.8%	71.2%	53.9%	19.4%	34.7%	9.62x	8.12x	11.0x	21.3x	\$3,457	2.3
Median		75.1%	\$4,137	\$5,578	\$728	\$768	11.7%	78.5%	55.7%	19.6%	34.7%	8.47x	7.46x	11.0x	19.3x	\$1,567	2.5

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

(4) Dry Powder - Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

(5) New Subsector IPO: CS Disco (July 21, 2021), Instructure (July 22, 2021), PowerSchool (Jul 28, 2021), Toast (September 22, 2021)



Industrial Software Market Update

# **Public Market Summary**

#### **Industrial Software**

#### MADISON PARK GROUP

#### - High Growth Industry<sup>(1)</sup>

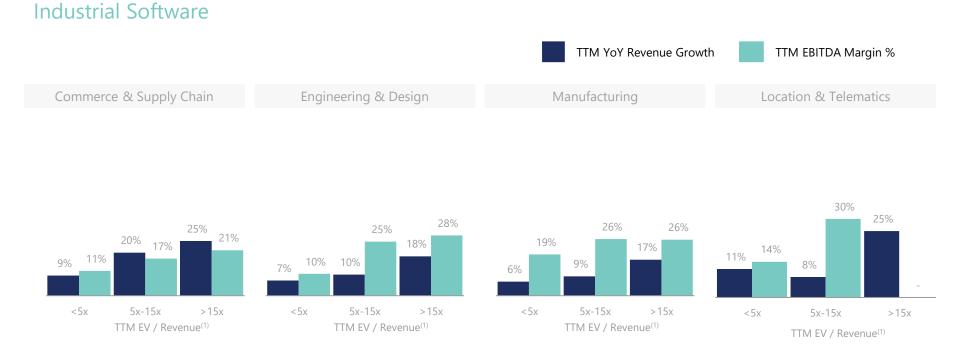
(Catagoria (Carriera Carriera)	Description	EV / F	Revenue	EV /	ebitda	Total TTM
Category (Company Count)	Description	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Acquisitions <sup>(4)</sup>
Commerce & Supply Chain (21)	Technology solutions, services, and hardware involved in the creation, distribution, and sale of products	15.26x	•	30.2x	▼ 4.3%	25
Engineering & Design (16)	Solutions that generate, manage and communicate product design intent and constructability	14.73x	▲ 25.6%	33.4x	▼ 3.5%	32
Manufacturing (15)	Solutions used in engineering and manufacturing to make production faster, simpler, and more efficient	5.98x	▼ 1.6%	23.1x	▲ 36.6%	35
Location & Telematics (6)	Solutions and hardware that collect, transmit, and analyze geolocation data	5.35x	▲ 13.2%	22.1x	▲ 38.8%	1

(1) Top 5 Industries with the highest aggregate YoY CY20A – CY21E median revenue growth rate

(2) TTM

(3) YoY % represents year-over-year growth of TTM multiples

(4) TTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, PitchBook



**Public Market Valuation Benchmarking** 

MADISON PARK GROUP

## Comparable Public Companies Commerce & Supply Chain

#### \$ in million ex. Per Share Amounts

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prot	fitability Margin	(2) IS	EV / R	evenue	EV / EB	TDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM		CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
American Software	\$23.75	83.5%	\$833	\$743	\$117	\$128	8.7%	28.6%	56.1%	5.7%	10.1%	6.33x	5.82x	n/m	42.0x	\$253	-
Basware	\$37.44	73.7%	\$541	\$611	\$177	\$191	7.7%	73.9%	56.6%	7.3%	n/a	3.45x	3.20x	n/a	17.5x	\$286	-
BigCommerce	\$50.64	46.4%	\$3,986	\$3,827	\$211	\$269	27.3%	68.1%	78.6%	n/m	n/a	18.10x	14.22x	n/a	n/m	\$1,036	-
ChannelAdvisor	\$25.23	85.8%	\$777	\$695	\$165	\$181	9.3%	73.9%	78.1%	14.9%	n/a	4.20x	3.85x	n/a	17.5x	\$345	-
Coupa Software	\$219.18	58.1%	\$16,913	\$18,089	\$694	\$857	23.5%	85.6%	55.0%	n/m	21.4%	26.07x	21.11x	n/m	n/m	\$4,286	2
E2open	\$11.30	77.5%	\$3,379	\$4,063	\$437	\$570	30.6%	83.0%	65.2%	11.3%	27.3%	9.30x	7.12x	34.1x	20.4x	\$1,111	2
Evercommerce <sup>(5)</sup>	\$16.49	70.4%	\$3,337	\$4,936	\$473	\$561	18.5%	70.0%	66.9%	16.8%	n/a	10.43x	8.81x	n/a	41.6x	\$1,123	8
Global-E Online	\$71.80	85.7%	\$11,302	\$10,915	\$231	\$354	53.6%	36.6%	33.6%	9.4%	n/a	47.33x	30.82x	n/a	n/m	\$2,559	-
Kinaxis	\$144.53	81.9%	\$4,105	\$3,918	\$246	\$314	27.4%	74.4%	65.3%	4.7%	n/a	15.92x	12.49x	n/a	n/m	\$1,134	-
Manhattan Associates	\$153.03	91.2%	\$9,702	\$9,486	\$655	\$708	8.2%	15.1%	55.7%	22.5%	n/a	14.49x	13.39x	n/a	n/m	\$2,895	-
Ocado Group	\$22.45	57.6%	\$16,684	\$16,597	\$3,612	\$4,233	17.2%	29.0%	36.7%	0.5%	n/a	4.59x	3.92x	n/a	n/m	\$5,831	2
Shopify	\$1,355.78	82.2%	\$171,966	\$170,876	\$4,587	\$6,127	33.6%	31.0%	54.5%	12.3%	n/a	37.26x	27.89x	n/a	n/m	\$37,486	1
SPS Commerce	\$161.31	95.4%	\$5,885	\$5,710	\$383	\$440	14.9%	93.7%	66.4%	21.1%	n/a	14.91x	12.98x	n/a	45.3x	\$1,718	1
Tecsys	\$45.37	86.2%	\$682	\$681	\$108	\$123	13.7%	41.9%	48.0%	9.0%	9.0%	6.32x	5.56x	n/m	n/m	\$198	-
Telos Corporation	\$28.42	67.9%	\$1,897	\$1,782	\$286	\$408	42.4%	89.6%	33.7%	n/m	n/a	6.23x	4.37x	n/a	26.5x	\$670	1
The Descartes Systems	\$81.54	92.9%	\$6,954	\$6,837	\$415	\$471	13.5%	89.0%	75.3%	39.8%	42.6%	16.48x	14.52x	38.7x	33.7x	\$2,361	4
Verra Mobility	\$15.07	86.1%	\$2,417	\$3,282	\$527	\$585	11.0%	85.4%	65.0%	42.9%	n/a	6.23x	5.61x	n/a	11.5x	\$1,001	1
Vontier	\$33.60	86.2%	\$5,676	\$7,004	\$2,985	\$3,102	3.9%	23.2%	44.2%	23.2%	n/a	2.35x	2.26x	n/a	9.3x	\$3,621	-
VTEX <sup>(5)</sup>	\$20.57	61.7%	\$4,061	\$4,049	\$124	\$160	28.2%	96.0%	61.5%	n/m	n/a	32.52x	25.36x	n/a	n/m	\$960	2
WiseTech	\$38.86	93.6%	\$12,551	\$12,341	\$425	\$521	22.5%	89.0%	83.1%	35.2%	39.0%	29.03x	23.70x	n/m	n/m	\$3,405	-
Zuora	\$16.58	88.9%	\$2,143	\$2,104	\$338	\$387	14.5%	79.3%	58.5%	n/m	n/m	6.22x	5.43x	n/m	n/m	\$802	-
Mean		78.7%	\$13,609	\$13,740	\$819	\$985	20.5%	64.6%	59.0%	17.3%	24.9%	15.13x	12.02x	36.4x	26.5x	\$3,480	2.4
Median		83.5%	\$4,061	\$4,063	\$383	\$440	17.2%	73.9%	58.5%	13.6%	24.3%	10.43x	8.81x	36.4x	23.5x	\$1,123	2.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

(4) Dry Powder - Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

(5) New Subsector IPO: Evercommerce (July 1, 2021), VTEX (July 21, 2021)

## Comparable Public Companies Engineering & Design

\$ in million ex. Per Share Amounts

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prof	itability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EBI	TDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec		TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Altair Engineering	\$68.94	89.6%	\$5,520	\$5,489	\$517	\$571	10.5%	74.7%	75.3%	8.5%	n/a	10.62x	9.61x	n/a	n/m	\$1,710	1
Altium	\$25.73	88.3%	\$3,382	\$3,202	\$199	\$235	18.2%	60.0%	47.0%	29.7%	32.0%	16.12x	13.64x	n/m	40.0x	\$1,082	-
ANSYS	\$340.45	82.4%	\$29,878	\$29,805	\$1,879	\$2,070	10.1%	46.2%	89.1%	34.5%	n/a	15.86x	14.40x	n/a	32.0x	\$9,298	3
Aspen Technology	\$122.80	75.5%	\$8,274	\$8,351	\$717	\$749	4.4%	94.6%	91.8%	52.2%	53.1%	11.64x	11.15x	21.9x	20.5x	\$3,742	2
Autodesk	\$285.17	82.8%	\$62,695	\$63,856	\$4,321	\$5,121	18.5%	91.8%	91.8%	18.8%	32.7%	14.78x	12.47x	45.2x	32.0x	\$17,636	4
AVEVA Group	\$48.61	74.0%	\$14,636	\$15,296	\$1,553	\$1,806	16.3%	68.0%	78.0%	19.0%	28.6%	9.85x	8.47x	34.5x	26.6x	\$4,085	-
Bentley Systems	\$60.64	84.3%	\$18,726	\$19,919	\$956	\$1,087	13.8%	91.9%	77.6%	28.4%	n/a	20.84x	18.32x	n/a	n/m	\$4,807	4
Cadence Design Systems	\$151.44	89.8%	\$42,367	\$41,867	\$2,973	\$3,232	8.7%	94.5%	86.5%	30.3%	n/a	14.08x	12.95x	n/a	31.8x	\$13,956	2
Dassault Systèmes	\$52.70	88.9%	\$70,067	\$71,461	\$5,593	\$6,164	10.2%	71.8%	83.7%	25.8%	n/a	12.78x	11.59x	n/a	32.0x	\$20,462	2
ESI	\$77.89	98.2%	\$448	\$475	\$160	\$171	6.4%	82.7%	75.0%	5.8%	n/a	2.96x	2.78x	n/a	23.9x	\$275	-
Procore	\$89.34	82.2%	\$12,410	\$11,441	\$500	\$614	22.8%	100.0%	81.6%	n/m	n/a	22.88x	18.63x	n/a	n/m	\$3,572	3
PTC	\$119.79	77.9%	\$14,061	\$15,377	\$1,795	\$1,969	9.7%	87.9%	79.3%	23.6%	n/a	8.57x	7.81x	n/a	21.9x	\$4,882	1
Synopsys	\$299.41	87.9%	\$46,516	\$45,809	\$4,272	\$4,692	9.8%	84.0%	80.3%	22.3%	n/a	10.72x	9.76x	n/a	28.2x	\$14,780	5
Trimble	\$82.25	85.2%	\$20,724	\$21,718	\$3,913	\$4,267	9.0%	21.4%	58.4%	21.5%	n/a	5.55x	5.09x	n/a	19.9x	\$7,368	-
Unity Software	\$126.25	72.2%	\$39,590	\$38,719	\$1,064	\$1,342	26.1%	100.0%	76.7%	n/m	n/a	36.40x	28.86x	n/a	n/m	\$9,581	5
Zuken	\$36.62	92.1%	\$851	\$639	\$271	\$292	7.5%	n/a	69.2%	14.4%	14.6%	2.35x	2.19x	16.1x	13.8x	\$511	-
Mean		84.5%	\$24,384	\$24,589	\$1,918	\$2,149	12.6%	78.0%	77.6%	23.9%	32.2%	13.50x	11.73x	29.4x	26.9x	\$7,359	2.9
Median		84.8%	\$16,681	\$17,648	\$1,308	\$1,574	10.2%	84.0%	78.6%	22.9%	32.0%	12.21x	11.37x	28.2x	27.4x	\$4,845	3.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

## Comparable Public Companies Manufacturing

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prof	itability Margin	is <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
3M	\$175.42	84.0%	\$101,953	\$116,152	\$35,377	\$36,490	3.1%	n/a	48.0%	28.4%	n/a	3.28x	3.18x	n/a	11.5x	\$64,051	-
ABB	\$33.64	90.2%	\$67,482	\$71,857	\$28,888	\$30,417	5.3%	n/a	32.7%	15.3%	n/a	2.49x	2.36x	n/a	13.4x	\$33,815	1
Cognex	\$80.22	78.8%	\$14,436	\$14,243	\$1,041	\$1,168	12.2%	n/a	75.8%	35.7%	n/a	13.69x	12.19x	n/a	32.7x	\$5,077	-
CoStar	\$86.06	90.3%	\$34,095	\$31,451	\$1,939	\$2,226	14.8%	73.9%	81.4%	25.6%	n/a	16.22x	14.13x	n/a	39.4x	\$10,477	6
Danaher	\$304.44	91.2%	\$217,340	\$234,727	\$29,029	\$30,714	5.8%	71.7%	57.4%	32.2%	n/a	8.09x	7.64x	n/a	23.2x	\$79,920	2
Emerson Electric	\$94.20	88.9%	\$56,461	\$61,479	\$18,654	\$19,698	5.6%	n/a	41.9%	22.2%	n/a	3.30x	3.12x	n/a	13.2x	\$28,664	3
Fortive	\$70.57	85.9%	\$25,511	\$26,716	\$5,314	\$5,674	6.8%	40.0%	55.5%	23.1%	n/a	5.03x	4.71x	n/a	18.8x	\$10,341	1
General Electric	\$103.03	89.3%	\$113,085	\$164,972	\$75,053	\$80,057	6.7%	n/a	18.7%	9.2%	n/a	2.20x	2.06x	n/a	15.7x	\$30,365	-
Hexagon	\$15.54	89.3%	\$39,890	\$42,220	\$5,021	\$5,531	10.2%	40.0%	64.2%	35.3%	n/a	8.41x	7.63x	n/a	20.8x	\$15,506	9
Honeywell	\$212.28	89.6%	\$147,992	\$159,445	\$34,561	\$37,088	7.3%	n/a	32.3%	25.2%	n/a	4.61x	4.30x	n/a	16.4x	\$65,261	4
Materialise	\$20.10	23.0%	\$1,173	\$1,066	\$234	\$262	12.0%	22.9%	56.9%	12.2%	n/a	4.56x	4.07x	n/a	26.7x	\$412	2
Rockwell Automation	\$294.04	89.9%	\$34,556	\$36,311	\$7,254	\$7,865	8.4%	29.0%	41.7%	19.8%	n/a	5.01x	4.62x	n/a	20.8x	\$13,048	3
Schneider Electric	\$166.78	90.3%	\$92,644	\$106,333	\$33,285	\$35,204	5.8%	17.0%	41.1%	18.5%	n/a	3.19x	3.02x	n/a	15.2x	\$43,173	4
Siemens	\$164.49	93.5%	\$131,316	\$184,712	\$72,469	\$76,754	5.9%	n/a	35.5%	13.6%	n/a	2.55x	2.41x	n/a	14.3x	\$32,594	-
Software AG	\$46.73	91.6%	\$3,457	\$3,168	\$965	\$1,036	7.3%	49.4%	77.8%	20.8%	n/a	3.28x	3.06x	n/a	13.7x	\$1,869	-
Mean		84.4%	\$72,093	\$83,657	\$23,272	\$24,679	7.8%	43.0%	50.7%	22.5%	n/a	5.73x	5.23x	n/a	19.7x	\$28,972	3.5
Median		89.6%	\$56,461	\$61,479	\$18,654	\$19,698	6.8%	40.0%	48.0%	22.2%	n/a	4.56x	4.07x	n/a	16.4x	\$28,664	3.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

# **Comparable Public Companies**

Location & Telematics

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue M	/letrics <sup>(2)</sup>		Prot	fitability Margir	1s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
CalAmp	\$9.95	68.6%	\$357	\$466	\$323	\$352	8.9%	37.3%	41.7%	7.7%	10.1%	1.44x	1.33x	14.3x	10.4x	\$271	-
Everbridge	\$151.04	84.4%	\$5,979	\$6,088	\$363	\$455	25.4%	96.0%	69.7%	n/m	n/a	16.76x	13.37x	n/a	n/m	\$1,855	1
Garmin	\$155.46	86.9%	\$29,900	\$28,332	\$4,978	\$5,319	6.8%	n/a	58.9%	28.8%	n/a	5.69x	5.33x	n/a	19.2x	\$15,279	-
MiX Telematics	\$0.50	79.7%	\$282	\$249	\$136	\$148	9.0%	89.0%	64.0%	26.2%	24.2%	1.83x	1.68x	7.6x	7.0x	\$288	-
PowerFleet	\$6.70	70.2%	\$244	\$292	\$132	\$157	19.0%	59.0%	50.7%	5.7%	n/a	2.22x	1.86x	n/a	12.3x	\$157	-
TomTom	\$7.95	68.8%	\$1,010	\$770	\$591	\$639	8.1%	87.0%	80.4%	n/m	n/a	1.30x	1.21x	n/a	23.0x	\$994	-
Mean		76.4%	\$6,295	\$6,033	\$1,087	\$1,178	12.9%	73.7%	60.9%	17.1%	17.2%	4.87x	4.13x	10.9x	14.4x	\$3,140	1.0
Median		74.9%	\$684	\$618	\$343	\$404	8.9%	87.0%	61.5%	16.9%	17.2%	2.03x	1.77x	10.9x	12.3x	\$641	1.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful



# **Public Market Summary**

#### Healthcare & Life Sciences

#### MADISON PARK GROUP

#### - High Growth Industry<sup>(1)</sup>

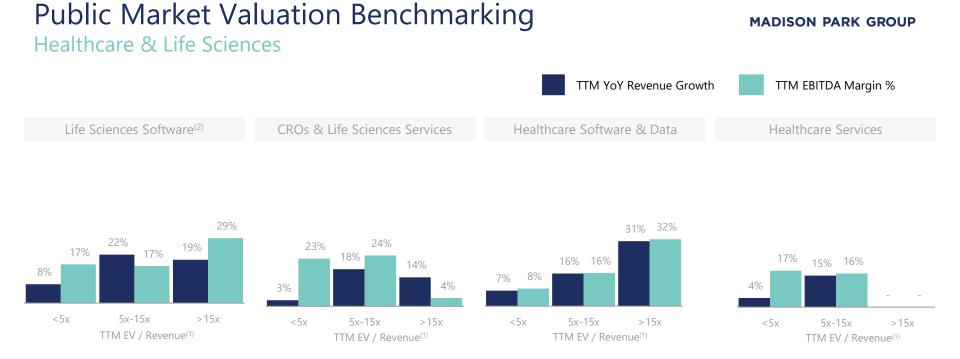
Catagory (Component Count)	Description	EV / F	Revenue	EV /	ebitda	Total TTM
Category (Company Count)	Description	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Avg. <sup>(2)</sup>	YoY %(3)	Acquisitions <sup>(4)</sup>
Life Sciences Software (4)	Clinical trial management, medical affairs, quality management and commercialization software for medical device, biotech and pharmaceutical organizations	10.98x	▼ 5.0%	29.2x	50.9%	7
CROs & Life Sciences Services (8)	Solutions and medical research services to support the medical device, biotech, and pharmaceutical organizations	7.06x	▲ 63.8%	23.4x	16.5%	22
Healthcare Software & Data (11)	Software and data solutions for payors/providers/patients, prescription procurement and medication management tools	9.03x	▲ 6.6%	28.5x	▲ 32.6%	8
Healthcare Services (5)	Payors/providers/patients-focused admin, operational and financial services including EHR, practice management, and revenue cycle management	3.67x	▼ 14.9%	19.2x	▲ 46.6%	3

(1) Top 5 Industries with the highest aggregate YoY CY20A – CY21E median revenue growth rate

(2) TTM

(3) YoY % represents year-over-year growth of TTM multiples

(4) TTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, PitchBook



### Comparable Public Companies Life Sciences Software

\$ in million ex. Per Share Amounts

	Share Price	% 52-Wk	Market	Enterprise		Revenue I	Vietrics <sup>(2)</sup>		Prof	itability Margin	ns <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Instem	\$12.08	98.3%	\$283	\$262	\$64	\$84	31.6%	59.9%	41.2%	16.5%	n/a	4.12x	3.13x	n/a	15.8x	\$112	3
IQVIA	\$239.54	90.3%	\$46,563	\$57,626	\$13,830	\$14,951	8.1%	38.5%	33.2%	17.3%	n/a	4.17x	3.85x	n/a	17.6x	\$16,560	2
Model N	\$33.50	69.5%	\$1,200	\$1,189	\$200	\$223	11.6%	72.1%	56.1%	n/m	n/a	5.95x	5.33x	n/a	43.3x	\$482	1
Veeva Systems	\$288.17	83.8%	\$46,922	\$45,916	\$1,804	\$2,156	19.5%	80.5%	72.6%	28.9%	40.4%	25.45x	21.30x	n/m	n/m	\$12,744	1
Mean		85.5%	\$23,742	\$26,248	\$3,974	\$4,354	17.7%	62.8%	50.8%	20.9%	40.4%	9.92x	8.40x	n/a	25.6x	\$7,475	1.8
Median		87.0%	\$23,881	\$23,552	\$1,002	\$1,190	15.6%	66.0%	48.6%	17.3%	40.4%	5.06x	4.59x	n/a	17.6x	\$6,613	1.5

- (1) Currency normalized to USD, on share price date
- (2) Wall Street consensus estimates
- (3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful
- (4) Dry Powder Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

#### Comparable Public Companies CROs & Life Sciences Services

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	/letrics <sup>(2)</sup>		Prof	itability Margin	IS <sup>(2)</sup>	EV / R	evenue	EV / EB	TDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Cap	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Bruker	\$78.10	84.6%	\$11,893	\$12,147	\$2,365	\$2,488	5.2%	21.0%	50.2%	21.4%	n/a	5.14x	4.88x	n/a	22.5x	\$4,876	-
Certara	\$33.10	79.2%	\$5,209	\$5,240	\$287	\$327	13.9%	30.2%	57.4%	4.0%	n/a	18.28x	16.05x	n/a	n/a	\$1,274	3
Charles River Laboratorie	\$412.67	89.7%	\$21,142	\$23,956	\$3,553	\$3,960	11.5%	78.5%	37.9%	24.3%	n/a	6.74x	6.05x	n/a	23.0x	\$6,106	4
lcon	\$262.02	86.8%	\$20,972	\$20,336	\$5,426	\$7,809	43.9%	100.0%	28.4%	17.5%	n/a	3.75x	2.60x	n/a	15.1x	\$7,652	1
PerkinElmer	\$173.29	90.3%	\$21,955	\$23,925	\$4,756	\$4,430	(6.9%)	26.5%	58.5%	38.5%	n/a	5.03x	5.40x	n/a	24.8x	\$13,361	4
PPD, Inc	\$46.79	99.6%	\$17,009	\$20,354	\$5,837	\$6,210	6.4%	100.0%	66.5%	16.5%	n/a	3.49x	3.28x	n/a	17.3x	\$5,321	-
Syneos Health	\$87.48	89.7%	\$9,091	\$12,006	\$5,247	\$5,674	8.1%	n/a	23.8%	13.4%	n/a	2.29x	2.12x	n/a	14.1x	\$2,575	4
Thermo Fisher Scientific	\$571.33	92.6%	\$226,837	\$238,605	\$37,140	\$39,546	6.5%	21.5%	50.3%	34.1%	n/a	6.42x	6.03x	n/a	21.3x	\$109,954	6
Mean		89.1%	\$41,763	\$44,571	\$8,076	\$8,805	11.1%	54.0%	46.6%	21.2%	n/a	6.39x	5.80x	n/a	19.7x	\$18,890	3.7
Median		89.7%	\$18,991	\$20,345	\$5,001	\$5,052	7.3%	30.2%	50.2%	19.5%	n/a	5.08x	5.14x	n/a	21.3x	\$5,713	4.0

- (1) Currency normalized to USD, on share price date
- (2) Wall Street consensus estimates
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- (4) Dry Powder Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

# **Comparable Public Companies**

#### MADISON PARK GROUP

#### Healthcare Software & Data

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Allscripts Healthcare	\$13.37	70.3%	\$1,672	\$1,955	\$1,502	\$1,540	2.5%	81.0%	48.1%	4.7%	n/a	1.30x	1.27x	n/a	6.9x	\$1,962	-
Doximity	\$80.70	74.9%	\$14,986	\$14,393	\$276	\$365	32.0%	93.0%	87.1%	31.9%	34.3%	n/m	39.49x	n/m	n/m	\$3,759	-
GoodRx	\$41.02	68.7%	\$16,850	\$16,659	\$748	\$1,036	38.4%	11.3%	93.9%	n/m	n/a	22.27x	16.08x	n/a	47.9x	\$3,907	2
Health Catalyst	\$50.01	84.1%	\$2,791	\$2,786	\$239	\$291	21.5%	90.0%	49.9%	n/m	n/a	11.65x	9.59x	n/a	n/m	\$904	1
HealthStream	\$28.58	91.9%	\$902	\$873	\$257	\$275	7.2%	95.5%	65.6%	14.8%	n/a	3.40x	3.17x	n/a	17.3x	\$512	2
Inovalon	\$40.29	98.3%	\$6,310	\$7,205	\$773	\$869	12.5%	88.0%	74.1%	29.5%	n/a	9.33x	8.29x	n/a	23.1x	\$2,112	-
NextGen Healthcare	\$14.10	59.2%	\$949	\$900	\$580	\$608	4.7%	90.3%	56.5%	2.5%	15.8%	1.55x	1.48x	9.8x	7.6x	\$884	-
Omnicell	\$148.43	91.1%	\$7,051	\$6,969	\$1,113	\$1,272	14.3%	28.7%	48.5%	13.3%	n/a	6.26x	5.48x	n/a	24.4x	\$2,072	1
Phreesia	\$61.70	75.6%	\$3,280	\$2,852	\$194	\$238	22.6%	80.0%	62.8%	n/m	n/m	14.69x	11.98x	n/m	n/m	\$980	1
Tabula Rasa HealthCare	\$26.21	37.8%	\$612	\$969	\$344	\$397	15.4%	46.3%	29.4%	n/m	n/a	2.82x	2.44x	n/a	24.6x	\$306	-
Vocera Comms	\$45.76	82.3%	\$1,594	\$1,812	\$232	\$265	14.5%	39.6%	66.1%	5.2%	n/a	7.81x	6.83x	n/a	42.7x	\$450	1
Mean		75.8%	\$5,182	\$5,216	\$569	\$650	16.9%	67.6%	62.0%	14.6%	25.0%	8.11x	9.65x	9.8x	24.3x	\$1,622	1.3
Median		75.6%	\$2,791	\$2,786	\$344	\$397	14.5%	81.0%	62.8%	13.3%	25.0%	7.04x	6.83x	9.8x	23.8x	\$980	1.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

### Comparable Public Companies Healthcare Services

\$ in million ex. Per Share Amounts

	Share Price	% 52-Wk	Market	Enterprise		Revenue I	Vietrics <sup>(2)</sup>		Prof	itability Margir	is <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Cerner	\$70.52	83.8%	\$20,926	\$22,327	\$5,797	\$6,092	5.1%	51.9%	82.9%	25.6%	n/a	3.85x	3.67x	n/a	10.9x	\$11,330	1
Change Healthcare	\$20.94	86.5%	\$6,551	\$11,314	\$3,337	\$3,536	5.9%	93.6%	51.9%	20.8%	28.2%	3.39x	3.20x	12.0x	10.2x	\$5,185	-
Evolent Health	\$31.00	97.2%	\$2,813	\$2,905	\$890	\$1,012	13.8%	87.0%	23.7%	0.3%	n/a	3.27x	2.87x	n/a	41.1x	\$1,777	-
Premier	\$38.76	97.1%	\$4,777	\$5,180	\$1,553	\$1,433	(7.7%)	27.6%	48.6%	23.0%	28.6%	3.34x	3.62x	11.7x	10.3x	\$2,865	1
R1 RCM	\$22.01	70.4%	\$6,236	\$6,687	\$1,467	\$1,688	15.1%	90.0%	19.4%	16.1%	n/a	4.56x	3.96x	n/a	16.5x	\$2,828	1
Mean		87.0%	\$8,261	\$9,683	\$2,609	\$2,752	6.4%	70.0%	45.3%	17.2%	28.4%	3.68x	3.46x	11.8x	17.8x	\$4,797	1.0
Median		86.5%	\$6,236	\$6,687	\$1,553	\$1,688	5.9%	87.0%	48.6%	20.8%	28.4%	3.39x	3.62x	11.8x	10.9x	\$2,865	1.0

- (1) Currency normalized to USD, on share price date
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- (4) Dry Powder Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

Business Infrastructure Solutions Market Update

V.

# Public Market Summary

## **Business Infrastructure Solutions**

#### MADISON PARK GROUP

- High Growth Industry<sup>(1)</sup>

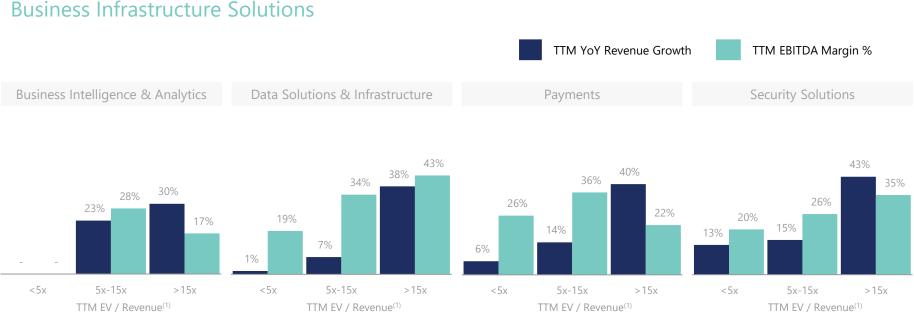
(atomic (Comment)	Description	EV / F	Revenue	EV / I	EBITDA	Total TTM
Category (Company Count)	Description	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Avg. <sup>(2)</sup>	YoY %(3)	Acquisitions <sup>(4)</sup>
Business Intelligence & Analytics (21)	Strategies and technologies used to provide data analysis of historical, current, and predictive views of a business	16.31x	▲ 56.6%	30.8x	▲ 0.3%	19
Data Solutions & Infrastructure (12)	Solutions that collect, manage, and store valuable structured and unstructured information	12.59x	▼ 48.7%	23.5x	▲ 2.5%	39
Payments (30)	Solutions that facilitate financial transactions between two or more parties, such as merchants and customers	10.95x	•	23.0x		49
Security Solutions (20)	Offers protection of computer systems and networks from information disclosure, theft of or damage	13.64x		20.7x		20

(1) Top 5 Industries with the highest aggregate YoY CY20A – CY21E median revenue growth rate

(2) TTM

(3) YoY % represents year-over-year growth of TTM multiples

(4) TTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, PitchBook



#### **Business Infrastructure Solutions**

(1) Financial metrics averaged by grouping of market EV / Revenue multiples Note: EBITDA margins below 0% were omitted for the purposes of this analysis, companies that don't meet the threshold are shown as naught Sources: S&P Capital IQ

MADISON PARK GROUP

## Comparable Public Companies Payments

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Pro	fitability Margir	ns <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec		TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
ACI Worldwide	\$30.73	71.1%	\$3,634	\$4,667	\$1,336	\$1,403	5.0%	75.8%	51.5%	18.8%	n/a	3.49x	3.33x	n/a	11.6x	\$2,022	-
Adyen	\$2,799.03	86.0%	\$86,356	\$82,542	\$1,159	\$1,605	38.4%	96.4%	13.2%	10.6%	n/a	n/m	n/m	n/a	n/m	\$25,468	-
American Express	\$167.53	93.2%	\$133,406	\$143,112	\$41,733	\$47,347	13.5%	n/a	71.1%	20.8%	n/a	3.43x	3.02x	n/a	n/a	\$54,751	-
Bill.com	\$266.95	88.4%	\$29,449	\$30,027	\$362	\$576	59.4%	86.6%	74.2%	n/m	n/m	n/m	n/m	n/m	n/m	\$6,402	2
Discover	\$122.85	90.5%	\$36,790	\$43,646	\$11,987	\$12,144	1.3%	n/a	95.0%	56.3%	n/a	3.64x	3.59x	n/a	n/a	\$33,978	-
Dlocal	\$54.56	74.3%	\$17,120	\$16,858	\$235	\$394	67.6%	94.6%	57.4%	34.0%	n/a	n/m	42.80x	n/a	n/m	\$3,889	1
Euronet Worldwide	\$127.28	75.9%	\$6,723	\$6,378	\$2,996	\$3,489	16.5%	n/a	36.0%	11.8%	n/a	2.13x	1.83x	n/a	9.1x	\$2,872	-
EVERTEC	\$45.72	95.8%	\$3,240	\$3,509	\$581	\$615	5.8%	94.0%	57.9%	41.9%	n/a	6.04x	5.71x	n/a	11.9x	\$1,690	-
EVO Payments	\$23.68	74.0%	\$1,129	\$2,444	\$492	\$546	11.1%	n/a	83.3%	29.2%	n/a	4.97x	4.47x	n/a	12.1x	\$597	2
Fiserv	\$108.50	85.2%	\$72,518	\$93,562	\$16,133	\$17,275	7.1%	82.2%	51.5%	35.4%	n/a	5.80x	5.42x	n/a	13.3x	\$27,575	2
FLEETCOR	\$261.27	88.5%	\$22,072	\$25,911	\$2,776	\$3,132	12.8%	n/a	80.6%	54.1%	n/a	9.33x	8.27x	n/a	14.7x	\$7,968	2
Flywire	\$43.84	87.8%	\$5,273	\$4,885	\$168	\$219	30.6%	95.0%	65.3%	1.9%	n/a	29.11x	22.29x	n/a	n/m	\$1,447	-
Global Payments	\$157.58	71.4%	\$46,349	\$55,511	\$7,739	\$8,504	9.9%	63.0%	54.3%	39.8%	n/a	7.17x	6.53x	n/a	13.5x	\$18,429	2
i3 Verticals	\$24.21	67.3%	\$532	\$837	\$230	\$270	17.2%	80.0%	72.1%	11.3%	n/a	3.64x	3.10x	n/a	11.8x	\$300	2
Lightspeed POS	\$96.66	73.7%	\$14,312	\$13,768	\$454	\$671	48.0%	88.6%	53.7%	n/m	n/m	30.35x	20.51x	n/m	n/m	\$3,498	5
Marqeta	\$22.12	67.5%	\$12,450	\$10,888	\$478	\$637	33.1%	n/a	41.9%	n/m	n/a	22.76x	17.10x	n/a	n/m	\$3,280	-
Mastercard	\$347.68	86.6%	\$344,283	\$351,837	\$18,848	\$22,509	19.4%	n/a	100.0%	57.5%	n/a	18.67x	15.63x	n/a	25.6x	\$119,573	3
NCR	\$38.76	77.5%	\$5,151	\$11,153	\$7,186	\$8,149	13.4%	53.8%	27.6%	12.5%	n/a	1.55x	1.37x	n/a	7.1x	\$5,763	5
Рауа	\$10.87	72.5%	\$1,434	\$1,543	\$248	\$285	15.1%	40.6%	51.5%	21.6%	n/a	6.23x	5.42x	n/a	18.8x	\$402	1
Paymentus	\$24.64	62.8%	\$3,045	\$2,791	\$380	\$473	24.6%	98.6%	30.3%	5.4%	n/a	7.35x	5.90x	n/a	n/m	\$842	-
Payoneer	\$8.55	76.3%	\$3,015	\$2,572	\$445	\$548	23.1%	n/a	75.5%	n/m	n/a	5.78x	4.70x	n/a	n/m	\$852	1
PayPal	\$260.21	83.9%	\$305,901	\$309,846	\$25,782	\$31,645	22.7%	92.8%	48.4%	21.5%	n/a	12.02x	9.79x	n/a	32.9x	\$85,071	4
Repay	\$23.03	81.0%	\$2,032	\$2,393	\$219	\$282	28.6%	100.0%	73.1%	21.4%	n/a	10.91x	8.48x	n/a	19.5x	\$467	1
Shift4 Payments	\$77.52	74.5%	\$4,237	\$4,806	\$1,377	\$1,860	35.1%	100.0%	22.9%	4.7%	n/a	3.49x	2.58x	n/a	19.6x	\$1,334	2
Square	\$239.84	82.9%	\$115,606	\$117,204	\$19,040	\$21,275	11.7%	50.9%	23.3%	2.7%	n/a	6.16x	5.51x	n/a	n/m	\$28,640	2
StoneCo	\$34.72	36.5%	\$10,726	\$11,339	\$793	\$1,336	68.4%	42.8%	70.7%	36.5%	n/a	14.29x	8.48x	n/a	15.9x	\$2,835	3
Western Union	\$20.22	76.0%	\$8,220	\$10,155	\$5,156	\$5,287	2.5%	n/a	41.6%	24.4%	n/a	1.97x	1.92x	n/a	7.2x	\$6,548	-
Visa	\$222.75	88.2%	\$474,374	\$481,944	\$25,125	\$29,239	16.4%	28.9%	97.0%	68.9%	n/a	19.18x	16.48x	n/a	22.9x	\$181,807	3
WEX	\$176.14	75.1%	\$7,954	\$10,597	\$1,830	\$2,066	12.9%	44.8%	70.7%	25.6%	n/a	5.79x	5.13x	n/a	12.4x	\$1,858	2
Worldline	\$76.51	77.3%	\$21,527	\$26,381	\$5,131	\$5,686	10.8%	n/a	66.1%	19.0%	n/a	5.14x	4.64x	n/a	15.0x	\$5,087	4
Mean		78.1%	\$59,962	\$62,770	\$6,681	\$7,649	22.7%	75.5%	58.6%	26.4%	n/a	9.27x	8.71x	n/a	15.5x	\$21,175	2.5
Median		76.8%	\$11,588	\$11,246	\$1,357	\$1,733	16.4%	84.4%	57.7%	21.6%	n/a	6.04x	5.46x	n/a	13.5x	\$3,694	2.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

(4) Dry Powder - Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]

## **Comparable Public Companies**

### Data Solutions & Infrastructure

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Dun & Bradstreet	\$16.81	56.9%	\$7,247	\$10,800	\$2,156	\$2,253	4.5%	79.0%	68.9%	30.4%	n/a	5.01x	4.79x	n/a	12.0x	\$3,463	-
Equifax	\$253.42	90.6%	\$31,089	\$34,549	\$4,922	\$5,333	8.4%	48.0%	59.6%	32.0%	n/a	7.02x	6.48x	n/a	18.1x	\$10,943	5
Experian	\$41.98	90.4%	\$38,298	\$42,559	\$5,963	\$6,542	9.7%	78.0%	39.6%	30.0%	33.1%	7.14x	6.51x	21.5x	18.8x	\$13,013	4
FactSet	\$394.78	98.6%	\$15,378	\$15,565	\$1,632	\$1,748	7.1%	98.2%	50.6%	33.8%	34.5%	9.54x	8.90x	27.6x	24.8x	\$5,779	4
Moody's	\$355.11	91.3%	\$66,335	\$72,348	\$6,154	\$6,634	7.8%	44.2%	73.8%	51.6%	n/a	11.76x	10.91x	n/a	22.6x	\$24,815	6
Morningstar	\$259.03	89.8%	\$11,156	\$11,256	n/a	n/a	n/a	84.3%	59.3%	24.6%	n/a	n/a	n/a	n/a	n/a	\$4,300	1
MSCI	\$608.34	91.2%	\$50,153	\$54,487	\$2,031	\$2,313	13.9%	73.6%	82.5%	57.0%	n/a	26.83x	23.56x	n/a	40.9x	\$12,319	1
Snowflake	\$302.43	70.5%	\$106,423	\$105,919	\$1,100	\$1,823	65.7%	94.0%	58.5%	n/m	n/m	n/m	n/m	n/m	n/m	\$22,634	1
Teradata	\$57.35	96.3%	\$6,257	\$6,222	\$1,915	\$1,942	1.4%	79.0%	61.0%	18.7%	n/a	3.25x	3.20x	n/a	13.2x	\$3,497	-
TransUnion	\$112.31	89.6%	\$21,567	\$24,407	\$3,085	\$3,432	11.2%	n/a	66.5%	37.4%	n/a	7.91x	7.11x	n/a	18.2x	\$7,970	-
UiPath	\$52.61	58.5%	\$27,955	\$26,148	\$608	\$870	43.2%	95.8%	83.4%	n/m	n/m	43.03x	30.04x	n/m	n/m	\$7,387	1
ZoomInfo	\$61.19	87.8%	\$16,367	\$17,523	\$735	\$930	26.5%	98.9%	86.2%	29.7%	n/a	23.83x	18.84x	n/a	42.0x	\$4,194	5
Mean		84.3%	\$33,185	\$35,149	\$2,755	\$3,075	18.1%	79.4%	65.8%	34.5%	33.8%	14.53x	12.03x	24.6x	23.4x	\$10,026	3.1
Median		90.1%	\$24,761	\$25,277	\$2,031	\$2,253	9.7%	79.0%	63.8%	31.2%	33.8%	8.72x	8.01x	24.6x	18.8x	\$7,678	4.0

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## **Comparable Public Companies**

### **Business Intelligence & Analytics**

*\$ in million ex. Per Share Amounts* 

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Pro	fitability Margir	ns <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM		CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Alteryx	\$73.10	47.2%	\$4,984	\$5,541	\$527	\$621	17.8%	47.9%	91.5%	n/m	n/a	10.51x	8.92x	n/a	n/m	\$1,455	_
Amplitude <sup>(5)</sup>	\$54.34	99.0%	\$5,581	\$5,651	\$161	\$228	41.2%	100.0%	69.4%	n/m	n/a	35.05x	24.82x	n/a	n/a	\$1,433	- 1
C3.ai	\$46.34	25.2%	\$6,249	\$5,979	\$101	\$302	34.1%	85.9%	75.9%		n/m	26.56x	24.82x 19.80x	n/m	n/m	\$1,423	I
Confluent	\$40.54	80.3%	\$0,249	\$18,736	\$225	\$302	35.9%	88.2%	68.5%	n/m	n/a	20.56x n/m	39.12x	n/n	n/m	\$1,596	-
										n/m	-						-
DigitalOcean	\$77.63	87.7%	\$9,379	\$8,802	\$423	\$554	30.8%	100.0%	56.8%	n/m	n/m	20.79x	15.89x	n/a	n/a	\$2,622	-
Domo	\$84.44	85.9%	\$2,786	\$2,822	\$251	\$299	19.0%	87.4%	74.1%	n/m	n/m	11.24x	9.45x	n/m	n/m	\$855	-
Elastic	\$148.99	84.4%	\$14,532	\$14,134	\$751	\$963	28.1%	93.0%	74.1%	n/m	n/m	18.81x	14.68x	n/m	n/m	\$4,184	2
Endava	\$135.85	94.7%	\$7,893	\$7,884	\$728	\$937	28.7%	n/a	34.5%	17.6%	21.7%	10.83x	8.41x	n/m	34.3x	\$2,191	1
GlobalData	\$19.92	86.8%	\$2,548	\$2,660	\$262	\$279	6.4%	83.0%	22.2%	26.9%	n/a	10.15x	9.54x	n/a	28.5x	\$790	-
Karooooo	\$29.52	69.5%	\$914	\$884	\$169	\$202	19.7%	96.4%	69.4%	42.8%	47.6%	5.23x	4.37x	11.0x	9.1x	\$632	1
KnowBe4	\$21.96	59.9%	\$3,973	\$3,728	\$239	\$299	25.1%	92.4%	85.4%	n/m	n/a	15.59x	12.46x	n/a	n/m	\$1,162	1
Medallia	\$33.87	70.2%	\$6,047	\$6,416	\$561	\$672	19.7%	80.2%	63.4%	n/m	0.9%	11.43x	9.55x	n/m	n/m	\$1,864	1
MicroStrategy	\$578.40	44.0%	\$6,259	\$8,444	\$509	\$532	4.5%	24.9%	82.5%	15.1%	n/a	16.57x	15.87x	n/a	n/m	\$1,438	-
New Relic	\$71.77	86.7%	\$4,703	\$5,012	\$717	\$795	10.8%	96.0%	69.7%	n/m	n/m	6.99x	6.31x	n/m	n/m	\$1,893	1
NICE	\$278.89	92.1%	\$17,857	\$18,258	\$1,851	\$2,049	10.7%	47.2%	66.7%	25.2%	n/a	9.86x	8.91x	n/a	26.4x	\$5,679	3
Palantir	\$24.04	53.4%	\$47,063	\$44,972	\$1,504	\$1,953	29.8%	100.0%	71.0%	n/m	n/a	29.89x	23.03x	n/a	n/m	\$12,244	-
SimilarWeb	\$20.93	82.1%	\$1,766	\$1,589	\$130	\$165	27.5%	100.0%	78.5%	n/m	n/a	12.25x	9.61x	n/a	n/m	\$583	-
Splunk	\$144.71	65.1%	\$23,377	\$24,420	\$2,545	\$3,050	19.8%	56.4%	73.4%	n/m	n/m	9.59x	8.01x	n/m	n/m	\$6,540	4
Sumo Logic	\$16.12	34.8%	\$2,011	\$1,924	\$235	\$279	18.9%	100.0%	71.2%	n/m	n/m	8.19x	6.88x	n/m	n/m	\$724	2
Upstart	\$316.44	91.3%	\$30,384	\$29,901	\$744	\$1,055	41.8%	94.7%	86.5%	17.9%	n/a	40.16x	28.33x	n/a	n/m	\$6,815	1
Veritone	\$23.89	47.5%	\$891	\$777	\$100	\$171	71.4%	24.0%	73.3%	n/m	n/a	7.79x	4.54x	n/a	n/a	\$260	1
WalkMe	\$29.75	86.4%	\$2,801	\$2,474	\$191	\$243	27.4%	87.9%	74.3%	n/m	n/a	12.97x	10.18x	n/a	n/m	\$919	-
Mean		71.6%	\$10,070	\$10,046	\$599	\$733	25.9%	80.3%	69.7%	24.3%	23.4%	15.74x	13.58x	11.0x	24.6x	\$2,752	1.6
Median		81.2%	\$5,814	\$5,815	\$388	\$506	26.3%	88.2%	72.3%	21.6%	21.7%	11.43x	9.58x	11.0x	27.4x	\$1,526	1.0

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(5) New Subsector IPO: Amplitude (September 28, 2021) – Direct Public Offering (DPO)

## Comparable Public Companies Security Software

\$ in million ex. Per Share Amounts

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Pro	fitability Margin	IS <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec		TTM EBITDA	CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
BlackBerry	\$9.75	34.3%	\$5,987	\$6,587	\$754	\$856	13.6%	90.0%	67.8%	n/m	n/m	8.74x	7.69x	n/m	n/m	\$2,217	-
Check Point Software	\$113.04	81.2%	\$15,068	\$14,782	\$2,154	\$2,230	3.5%	57.4%	88.8%	43.9%	n/a	6.86x	6.63x	n/a	14.0x	\$8,751	-
Cloudflare	\$112.65	82.2%	\$36,917	\$37,118	\$632	\$847	34.0%	100.0%	76.8%	n/m	n/a	n/m	43.84x	n/a	n/m	\$8,170	1
CrowdStrike	\$245.78	85.0%	\$57,238	\$56,235	\$1,360	\$1,896	39.4%	93.5%	73.9%	n/m	13.6%	41.35x	29.65x	n/m	n/m	\$13,671	1
CyberArk	\$157.82	92.1%	\$6,368	\$6,452	\$492	\$553	12.4%	23.0%	81.4%	n/m	n/a	13.12x	11.67x	n/a	n/m	\$1,625	-
Fortinet	\$292.04	90.7%	\$48,289	\$47,459	\$3,241	\$3,806	17.4%	62.8%	77.7%	21.7%	n/a	14.64x	12.47x	n/a	43.6x	\$13,330	3
Mandiant	\$17.80	69.7%	\$4,250	\$5,325	\$480	\$580	20.8%	83.8%	64.4%	n/m	n/a	11.10x	9.19x	n/a	n/m	\$2,070	1
McAfee	\$22.11	67.3%	\$3,891	\$15,201	\$1,858	\$2,071	11.5%	100.0%	70.8%	15.7%	n/a	8.18x	7.34x	n/a	16.5x	\$4,836	-
Mimecast	\$63.60	89.0%	\$4,324	\$4,229	\$562	\$644	14.6%	100.0%	76.0%	15.6%	23.8%	7.53x	6.57x	31.6x	24.4x	\$1,695	-
NortonLifeLock	\$25.30	87.5%	\$14,995	\$17,709	\$2,739	\$2,958	8.0%	95.0%	85.6%	47.1%	51.1%	6.47x	5.99x	12.7x	11.7x	\$7,080	2
Okta	\$237.34	80.7%	\$38,693	\$40,454	\$1,214	\$1,679	38.2%	96.1%	72.1%	n/m	n/m	33.31x	24.10x	n/m	n/m	\$9,075	2
Palo Alto Networks	\$479.00	96.6%	\$48,893	\$50,624	\$4,695	\$5,765	22.8%	73.7%	70.0%	n/m	10.2%	10.78x	8.78x	n/m	37.8x	\$14,637	3
Qualys	\$111.29	74.8%	\$4,439	\$4,394	\$407	\$455	12.0%	41.0%	77.9%	36.4%	n/a	10.80x	9.65x	n/a	22.9x	\$1,722	-
Rapid7	\$113.02	90.2%	\$6,797	\$7,239	\$523	\$638	22.1%	92.6%	69.6%	n/m	n/a	13.86x	11.35x	n/a	n/m	\$2,141	3
SailPoint	\$42.88	66.8%	\$4,233	\$4,245	\$411	\$475	15.7%	86.7%	75.5%	n/m	n/a	10.33x	8.93x	n/a	n/m	\$1,473	2
SecureWorks	\$19.88	73.9%	\$1,707	\$1,536	\$542	\$548	1.0%	76.3%	58.0%	n/m	0.7%	2.83x	2.80x	n/m	n/m	\$970	-
SentinelOne <sup>(5)</sup>	\$53.57	72.9%	\$16,647	\$14,987	\$93	\$189	103.5%	100.0%	55.5%	n/m	n/m	n/m	n/m	n/m	n/m	\$4,344	1
Tenable	\$46.14	78.9%	\$5,224	\$5,213	\$537	\$639	19.0%	97.3%	81.2%	n/m	n/a	9.71x	8.16x	n/a	n/m	\$1,883	-
Trend Micro	\$55.76	96.0%	\$7,789	\$6,224	\$1,637	\$1,723	5.3%	100.0%	76.7%	36.0%	n/a	3.80x	3.61x	n/a	11.4x	\$5,876	-
Varonis Systems	\$60.85	80.8%	\$6,754	\$6,245	\$387	\$464	19.9%	55.1%	84.9%	n/m	n/a	16.13x	13.46x	n/a	n/m	\$1,999	1
Mean		79.5%	\$16,925	\$17,613	\$1,236	\$1,451	21.7%	81.2%	74.2%	30.9%	19.9%	12.75x	12.20x	22.1x	22.8x	\$5,378	1.8
Median		81.0%	\$6,776	\$6,913	\$597	\$745	16.6%	91.3%	75.8%	36.0%	13.6%	10.56x	8.93x	22.1x	19.7x	\$3,280	2.0

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(2) Wall Street consensus estimates

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(5) SentinelOne Y/Y revenue growth not normalized for acquisition of Scalyr



IT Services Market Update

# Public Market Summary

### **IT** Services

#### MADISON PARK GROUP

### - High Growth Industry<sup>(1)</sup>

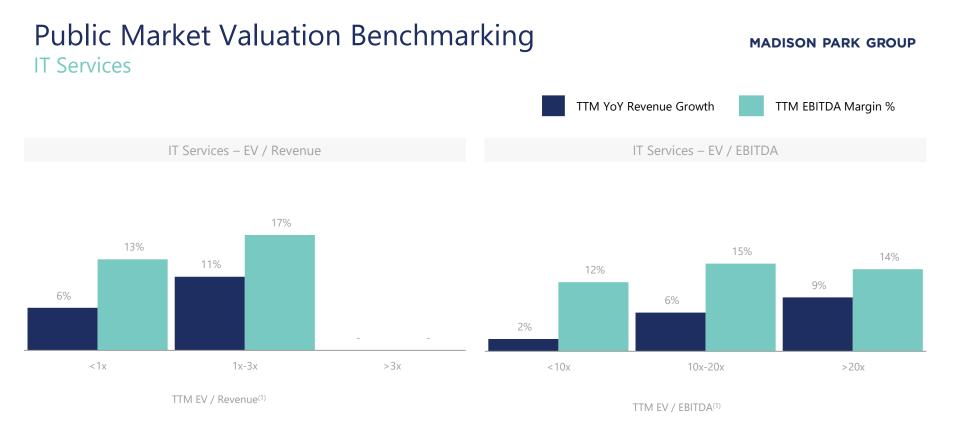
Category (Company Count)	Description	EV / F Avg. <sup>(2)</sup>	Revenue YoY % <sup>(3)</sup>	EV / Avg. <sup>(2)</sup>	EBITDA YoY % <sup>(3)</sup>	Total TTM Acquisitions <sup>(4)</sup>
IT Services (22)	Third-party solutions and services that manage and optimize information access and business processes	2.38x	▲ 24.6%	17.1x	▲ 20.4%	79

(1) Top 5 Industries with the highest aggregate YoY CY20A – CY21E median revenue growth rate

(2) TTM

(3) YoY % represents year-over-year growth of TTM multiples

(4) TTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, PitchBook



## Comparable Public Companies IT Services

*\$ in million ex. Per Share Amounts* 

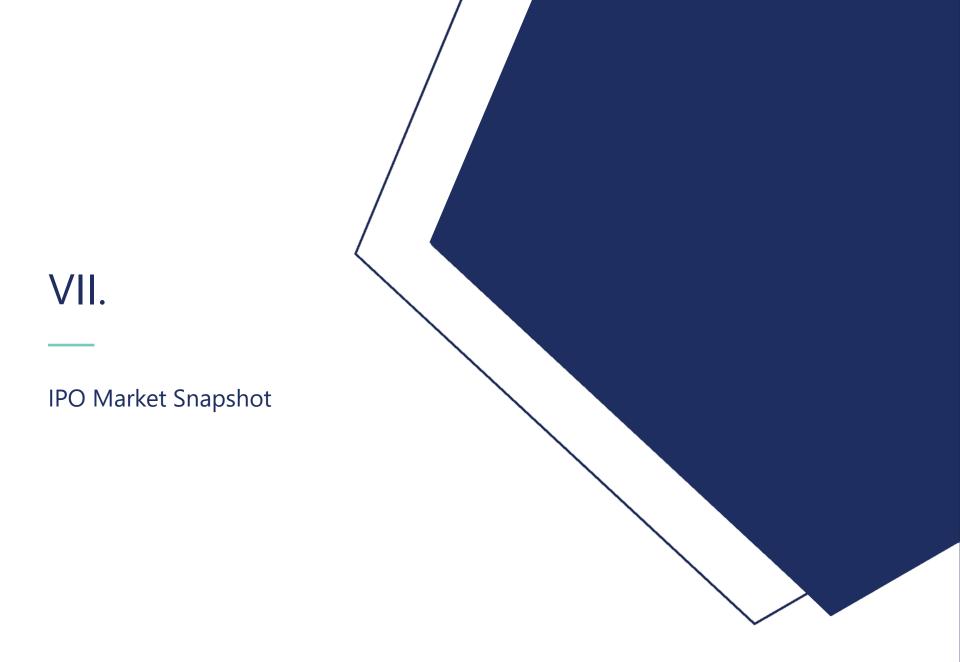
	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prot	fitability Margin	(2) IS	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	9/30/2021	High	Сар	Value	CY21E	CY22E	Y/Y	% Rec	TTM GM		CY21E	CY21E	CY22E	CY21E	CY22E	Powder(4)	Acqs.
Accenture	\$319.92	92.6%	\$202,509	\$198,415	\$52,785	\$58,783	11.4%	n/a	32.4%	16.7%	18.7%	3.76x	3.38x	20.1x	18.2x	\$91,757	41
	\$53.49	59.2%		\$198,413	\$12,832	\$12,992	1.2%		7.9%	10.7%		0.69x	0.68x		5.5x	\$4,630	12
Atos Bechtle			\$5,880					n/a		5.8%	n/a			n/a	5.5x 17.3x		12
	\$68.73	87.4%	\$8,660	\$8,980	\$7,379	\$8,067	9.3%	n/a	14.7%		n/a	1.22x	1.11x	n/a		\$3,798	1
Bottomline	\$39.28	71.3%	\$1,793	\$1,825	\$496	\$551	11.1%	79.1%	58.3%	9.4%	15.1%	3.68x	3.31x	24.3x	16.0x	\$892	1
Capgemini	\$208.80	90.8%	\$35,158	\$42,329	\$20,936	\$22,677	8.3%	43.6%	26.3%	13.0%	n/a	2.02x	1.87x	n/a	11.8x	\$19,559	4
CGI	\$85.09	92.1%	\$21,100	\$23,476	\$9,718	\$10,173	4.7%	n/a	32.3%	17.6%	n/a	2.42x	2.31x	n/a	11.5x	\$11,609	4
Cognizant	\$74.21	89.7%	\$39,005	\$39,019	\$18,509	\$19,871	7.4%	11.8%	37.4%	17.6%	n/a	2.11x	1.96x	n/a	10.6x	\$25,873	7
Computacenter	\$36.70	87.7%	\$4,233	\$4,286	\$8,889	\$9,256	4.1%	17.0%	13.4%	4.4%	n/a	0.48x	0.46x	n/a	9.5x	\$2,939	1
DXC Technology	\$33.61	76.1%	\$8,468	\$12,634	\$16,989	\$16,822	(1.0%)	n/a	22.2%	10.7%	14.3%	0.74x	0.75x	5.2x	4.6x	\$7,761	-
ePlus	\$102.61	92.9%	\$1,404	\$1,490	\$1,669	\$1,766	5.8%	n/a	23.6%	8.3%	8.6%	0.89x	0.84x	10.4x	9.9x	\$964	-
ExIService	\$123.12	97.0%	\$4,183	\$4,282	\$1,094	\$1,205	10.1%	80.0%	38.4%	19.0%	n/a	3.91x	3.55x	n/a	17.4x	\$1,938	-
FDM Group	\$17.07	91.6%	\$1,898	\$1,859	\$364	\$391	7.2%	n/a	47.8%	16.5%	n/a	5.10x	4.76x	n/a	23.7x	\$741	-
Genpact	\$47.51	90.1%	\$9,067	\$10,360	\$3,992	\$4,380	9.7%	n/a	36.2%	17.9%	n/a	2.60x	2.37x	n/a	12.7x	\$4,241	1
IBEX	\$17.00	66.7%	\$301	\$355	\$461	\$501	8.7%	n/a	30.0%	9.6%	13.2%	0.77x	0.71x	5.8x	4.8x	\$233	-
Perficient	\$115.70	93.6%	\$4,106	\$4,273	\$753	\$903	19.9%	n/a	38.3%	18.1%	n/a	5.67x	4.73x	n/a	24.5x	\$1,394	1
Redcentric	\$1.86	92.0%	\$297	\$319	\$128	\$133	3.9%	89.0%	63.4%	19.9%	24.4%	2.50x	2.41x	10.3x	9.2x	\$203	1
Hackett Group	\$19.62	94.9%	\$630	\$583	\$271	\$286	5.7%	21.0%	36.1%	15.8%	n/a	2.15x	2.04x	n/a	n/a	\$388	-
TietoEVRY	\$30.13	85.4%	\$3,568	\$4,422	\$3,261	\$3,358	3.0%	n/a	24.1%	15.6%	n/a	1.36x	1.32x	n/a	7.2x	\$2,746	-
TTEC	\$93.53	82.5%	\$4,395	\$5,258	\$2,256	\$2,481	9.9%	n/a	29.0%	16.6%	n/a	2.33x	2.12x	n/a	13.5x	\$2,151	-
Unisys	\$25.14	87.9%	\$1,820	\$1,859	\$2,079	\$2,177	4.7%	62.0%	28.0%	n/m	n/a	0.89x	0.85x	n/a	4.6x	\$2,289	1
WNS	\$81.80	96.7%	\$3,983	\$4,085	\$983	\$1,095	11.4%	24.6%	34.6%	16.5%	21.2%	4.15x	3.73x	19.6x	16.5x	\$1,652	-
Xerox	\$20.17	74.8%	\$3,600	\$5,941	\$7,102	\$7,069	(0.5%)	n/a	35.0%	10.2%	n/a	0.84x	0.84x	n/a	6.5x	\$1,886	4
Mean		86.0%	\$16,639	\$17,493	\$7,861	\$8,406	7.1%	47.6%	32.2%	13.8%	16.5%	2.29x	2.10x	13.7x	12.2x	\$8,620	6.1
Median		89.9%	\$4,144	\$4,354	\$2,758	\$2,919	7.3%	43.6%	32.3%	15.8%	15.1%	2.13x	2.00x	10.4x	11.5x	\$2,220	1.0

(1) Currency normalized to USD, on share price date

(2) Wall Street consensus estimates

(3) EB / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

(4) Dry Powder - Greater of: [(125% of Rec. Rev. less Debt) + (50% of Cash & C.E.) + (20% of Mkt. Cap.)] or [(6x EBITDA less Debt) + (50% of Cash & C.E.) + 20% of Mkt. Cap.)]



## IPO Craze Slows Down Overall Deal Activity Cools from Q2 Peak, Yet Remains Elevated

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- Q3 2021 global IPO and SPAC issuances maintain robust momentum with 727 and 88 closed, respectively<sup>(1)</sup>
  - SPAC activity has tempered overall IPO activity after a booming first half in 2021
- In Q3 2021, the global IPO market saw 727 deals raising more than US\$94.6b in proceeds, decreasing by 26.3% from Q2
  - The largest tracked software IPO was Toast which raised US\$870m, increasing the company's valuation to \$20b
- 88 SPACs closed in the 3<sup>rd</sup> Quarter raising US\$16b a 38% increase in volume over Q2; notable transactions and announcements are highlighted below

Global IPO Activity Remains Elevated, But has Tempered from Q2's Feverish Activity Level <sup>(1)</sup>



(1) Completed IPOs, Completed SPAC IPOs a Subset of the total IPOs (Dates: 7/1/2021 – 9/30/2021)

(2) Per S&P Capital IQ: Count of global tech deals excluding hardware for the past 8 quarters

(3) Average IPO proceeds raised is not inclusive of undisclosed deals (N=2)

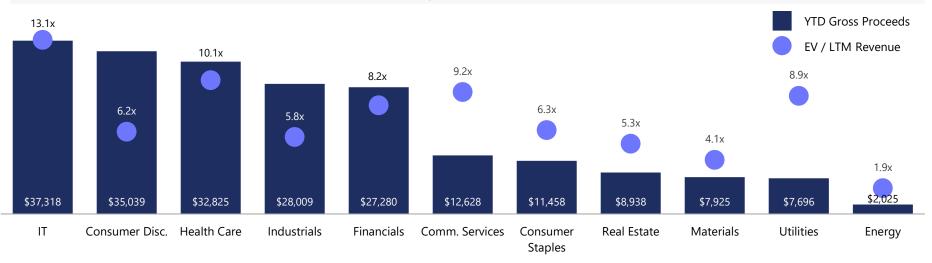
Sources: S&P Capital IQ, PricewaterhouseCoopers

## IPO Dashboard Capital Continues to Follow High Growth Software Solutions

YTD Technology IPO Market Performance: Total Proceeds by MPG Subsector Groupings



YTD Global IPO Market Performance: Total Proceeds and Valuations by Economic Sector<sup>(2)</sup>



EV / LTM Revenue multiples based on valuations at time of IPO
 Total IPOs were 1,388 through YTD September 30, 2021
 Source: S&P Capital IQ

## YTD 2021 IPOs by Subsector

### Market Sentiment Across Subsectors Remains Robust

(\$ in Millions)			IPO M	etrics			0	perating Metric	S
		IPO	Amount	Day 1	Share Price	Market <sup>(2)</sup>	TTM Rev	Rev. Growth	EBITDA <sup>(2)</sup>
Company	Subsector	Date	Raised	Change %	Since IPO %	Сар	at IPO	'20A - '21E %	at IPO %
Poshmark	Verticalized Software	Jan. 14, 2021	\$277	141.7%	(76.6%)	\$1,937	\$262	26.0%	10.0%
Qualtrics	Data Solutions & Infrastructure	Jan. 28, 2021	\$1,551	51.7%	(6.1%)	\$21,995	\$764	28.2%	(29.9%)
DigitalOcean	Business Intelligence & Analytics	Mar. 24, 2021	\$776	(9.6%)	82.7%	\$9,379	\$318	30.8%	14.6%
Karooooo	Business Intelligence & Analytics	Apr. 1, 2021	\$29	21.4%	(13.2%)	\$914	\$124	20.5%	45.8%
AppLovin	Marketing & Advertising	Apr. 15, 2021	\$2,000	(18.5%)	11.0%	\$26,947	\$1,451	28.6%	17.7%
DoubleVerify	Marketing & Advertising	Apr. 21, 2021	\$360	33.3%	(5.1%)	\$5,798	\$244	30.3%	19.4%
UiPath	Data Solutions & Infrastructure	Apr. 21, 2021	\$1,338	23.2%	(23.8%)	\$27,955	\$336	43.2%	(16.3%)
KnowBe4	Business Intelligence & Analytics	Apr. 22, 2021	\$152	50.9%	(9.0%)	\$3,973	\$175	25.1%	4.3%
Global-E Online	Commerce & Supply Chain	May. 12, 2021	\$375	2.0%	181.6%	\$11,302	\$136	53.6%	8.2%
SimilarWeb	Business Intelligence & Analytics	May. 12, 2021	\$176	(0.6%)	(4.3%)	\$1,766	\$93	27.5%	(22.9%)
Procore	Engineering & Design	May. 20, 2021	\$634	31.3%	1.5%	\$12,410	\$400	22.8%	(7.6%)
Flywire	Payments	May. 26, 2021	\$251	46.3%	24.9%	\$5,273	\$132	30.6%	(1.7%)
Paymentus	Payments	May. 26, 2021	\$210	36.2%	(13.9%)	\$3,045	\$302	24.6%	6.4%
Dlocal	Payments	Jun. 3, 2021	\$618	54.2%	68.4%	\$17,120	\$104	67.6%	36.5%
Marqeta	Payments	Jun. 09, 2021	\$1,227	13.0%	(27.5%)	\$12,450	\$290	32.9%	(11.2%)
Monday.com <sup>(1)</sup>	Communication & Collaboration	Jun. 10, 2021	\$574	15.4%	82.4%	\$14,394	\$161	44.1%	(88.4%)
Zeta Global Holdings	Marketing & Advertising	Jun. 10, 2021	\$215	(11.1%)	(34.1%)	\$1,117	\$368	15.8%	6.9%
WalkMe	Business Intelligence & Analytics	Jun. 16, 2021	\$287	(7.1%)	3.3%	\$2,801	\$148	27.4%	(25.8%)
Sprinklr	Marketing & Advertising	Jun. 23, 2021	\$266	10.0%	(0.6%)	\$4,993	\$324	22.3%	(7.0%)
Confluent <sup>(1)</sup>	Business Intelligence & Analytics	Jun. 24, 2021	\$828	25.1%	32.5%	\$19,550	\$237	35.9%	(92.4%)
Mean			\$674	25.1%	9.2%	\$8,714	\$285	30.1%	(4.1%)
Median			\$371	21.4%	(0.7%)	\$5,362	\$239	28.0%	1.3%

(1) High negative EBITDA due to high spending in R&D, S&M, and G&A

(2) Market Cap as of 9/30/2021

(3) Reported in S-1 or S-1/A of IPO

Sources: S&P Capital IQ

## YTD 2021 IPOs by Subsector Cont'd

## Market Sentiment Across Subsectors Remains Robust

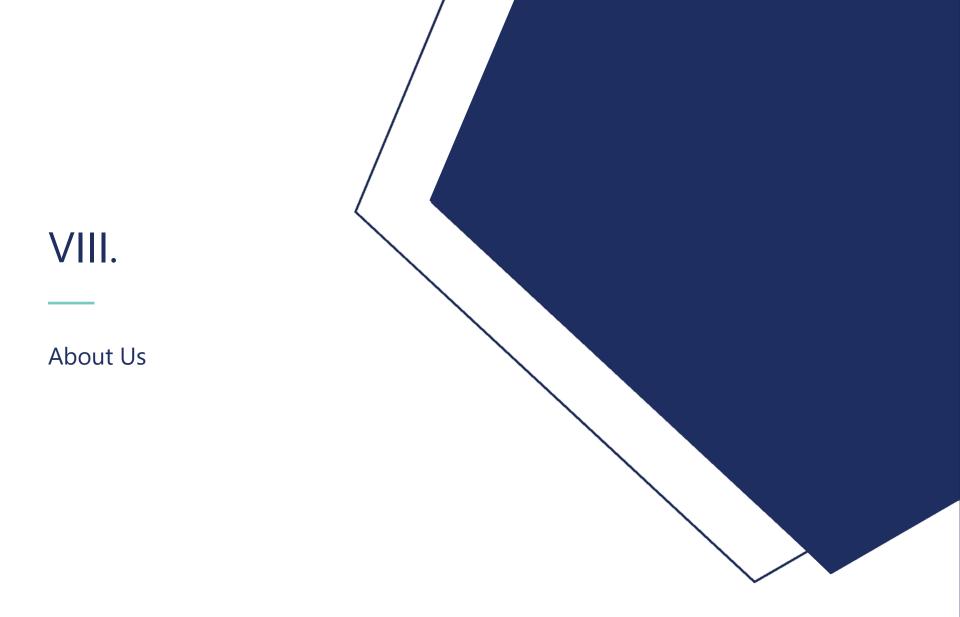
(\$ in Millions)			IPO M	etrics			0	perating Metric	S
		IPO	Amount	Day 1	Share Price	Market <sup>(3)</sup>	TTM Rev	Rev. Growth	EBITDA <sup>(4)</sup>
Company	Subsector	Date	Raised	Change %	Since IPO %	Сар	at IPO	'20A - '21E %	at IPO %
Doximity	Healthcare Sfotware & Data	Jun. 24, 2021	\$606	103.8%	52.3%	\$14,986	\$116	32.0%	26.5%
IntApp	Compliance & Legal	Jun. 30, 2021	\$273	7.7%	(8.0%)	\$1,793	\$187	15.9%	(3.7%)
Integral Ad Science	Marketing & Advertising	Jun. 30, 2021	\$270	14.3%	0.2%	\$3,175	\$241	27.8%	12.9%
LegalZoom	Compliance & Legal	Jun. 30, 2021	\$535	35.2%	(30.3%)	\$5,452	\$471	20.9%	1.8%
SentinelOne <sup>(1)</sup>	Security Software	Jun. 30, 2021	\$1,225	21.4%	26.0%	\$16,647	\$46	103.5%	(129.7%)
Evercommerce	Commerce & Supply Chain	Jul. 1, 2021	\$325	3.5%	(6.3%)	\$3,337	\$338	18.5%	16.8%
CS Disco	Verticalized Software	Jul. 21, 2021	\$224	28.1%	16.9%	\$2,753	\$68	31.9%	(11.6%)
Paycor HCM	Human Resources & Labor	Jul. 21, 2021	\$426	13.3%	35.0%	\$6,133	\$328	13.9%	12.9%
VTEX	Commerce & Supply Chain	Jul. 21, 2021	\$361	16.7%	(7.3%)	\$4,061	\$99	28.2%	(20.4%)
Instructure	Verticalized Software	Jul. 22, 2021	\$250	4.9%	7.7%	\$3,129	\$302	11.3%	19.9%
MeridianLink	Fintech	Jul. 28, 2021	\$343	(5.4%)	(9.1%)	\$2,044	\$199	10.2%	48.8%
PowerSchool	Verticalized Software	Jul. 28, 2021	\$711	0.8%	35.6%	\$3,900	\$435	11.5%	27.5%
Riskified	Fintech	Jul. 29, 2021	\$368	23.8%	(12.3%)	\$3,351	\$170	19.5%	0.8%
ForgeRock	Communication & Collaboration	Sep. 16, 2021	\$275	46.0%	6.7%	\$3,690	\$128	19.8%	(10.5%)
Freshworks	Communication & Collaboration	Sep. 22, 2021	\$1,026	32.1%	(10.2%)	\$12,211	\$250	32.2%	(1.7%)
Toast	Verticalized Software	Sep. 22, 2021	\$870	56.3%	(20.1%)	\$28,195	\$823	37.7%	(11.1%)
EngageSmart	Communication & Collaboration	Sep. 23, 2021	\$378	31.2%	(0.2%)	\$5,569	\$147	29.6%	13.6%
Amplitude <sup>(2)</sup>	Business Intelligence & Analytics	Sep. 28, 2021	\$5,000	9.6%	(0.8%)	\$5,581	\$102	41.2%	(16.3%)
Mean			\$674	25.1%	9.2%	\$8,714	\$285	30.1%	(4.1%)
Median			\$371	21.4%	(0.7%)	\$5,362	\$239	28.0%	1.3%

(1) High negative EBITDA due to high spending in R&D, S&M, and G&A

- (2) Direct Public Offering (DPO)
- (3) Market Cap as of 9/30/2021

(4) Reported in S-1 or S-1/A of IPO

Sources: S&P Capital IQ



## MPG Market Insights and Publications

### Follow us on LinkedIn for Upcoming Reports and Analysis

Detailed Market Reports, Analysis, and Insights



See our 2021 Report



See our 2021 Primer

### Procurement

Manufacturing Technology

Supply Chain Complexity

Software Integrations

Sourcing Diversifications

**Maritime Software Ecosystem** 

Fleet Management Systems

Design & Maintenance

Analytics & Market Data

Visibility & Connectivity

- Purchasing
- Supplier Management

Spend Management

Sourcing

Industry 4.0

✓



#### **EHSQ**

- ✓ Worker Safety & Connectivity
- ✓ Risk Management
- ✓ Asset Integrations
- Wearables



### Life Sciences Software ✓ Pre-Clinical Clinical Trials Medical Affairs

Commercialization Software



### **Cybersecurity**

- Impact of Remote Work
- **Cloud Migration**
- **Rise in Phishing Attacks**
- **Open-Source Vulnerabilities**  $\checkmark$

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We specialize in impacting growth strategies to optimize shareholder value creation



High-touch, confidential, targeted process



Sponsors appreciate our process management and transparency on recent deals



We have momentum and are uniquely positioned to drive value



- Extensive relationships with corporate M&A leaders and PE firms globally
- Approach marries thoughtful corporate strategy planning with stalwart transactional execution



Founded on domain expertise and focus on strategic themes within our core practices

Solely focused on M&A and capital raising in the mid-market; \$50 million to \$500 million sweet spot

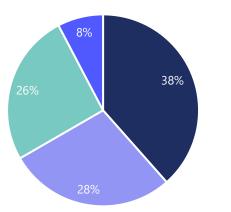
200+ Completed Transactions \$30+ Billion in Deal Value 95% Clients with Multiple Offers

~30% Cross-Border Deals <sup>(1)</sup>

+40% Sponsor-Backed Clients

Dedicated Team Members

Our Deep Domain Expertise Drives Better Outcomes (2)



 Corporate & Business Solutions

19

- Industrial
  Software
- Healthcare & Life Sciences
- Tech-Enabled & Business Services

(1) Average of equity placement transactions completed since January 1, 2019

(2) Select deals completed in last ten years

## Sources & Disclosures

#### Sources & Notes

1. Pitchbook

Data Sources

- 2. S&P Capital IQ
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- 7. Wall Street Journal

- 8. Reuters
- 9. The Business Journals
- 10. Intrado

#### **Company References**

1. Miscellaneous company and press releases

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#### Disclosures

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