# MPG | MADISON PARK GROUP Insights

Q1 2022 Software & Technology Public Market Update

April 2022



### **Table of Contents**

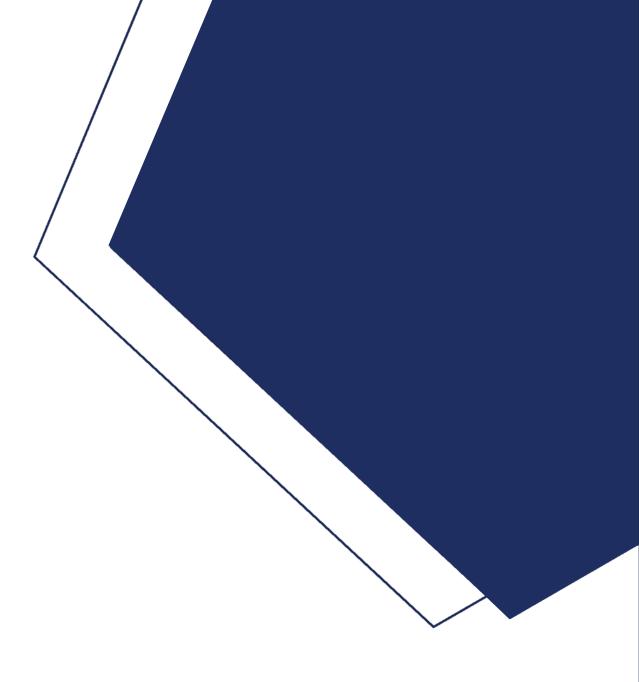
#### **MADISON PARK GROUP**

### Q1 2022 Software & Technology Public Market Update

1.	The Big Picture	3
II.	Corporate & Business Solutions Market Update	10
III.	Industrial Tech Market Update	21
IV.	Healthcare & Life Sciences Market Update	28
V.	Business Infrastructure Solutions Market Update	35
VI.	IT Services Market Update	42
VII.	About Us	46

I.

The Big Picture



### Q1 2022 Market Chatter

#### MADISON PARK GROUP

### Take-Private Transactions Continue to Dominate Market Activity

- Q1 2022 experienced a ~91% decrease in IPO proceed from the same period in 2021, where at one point there was a 48-day span without a single IPO being priced
- Global venture capital deployment and M&A transactions have seen a pullback from a strong Q4
  - U.S. VC investments totaled \$71.2b in Q1 2022 across 3,261 deals
  - U.S technology M&A deals cleared \$216.7b in total deal value, across 1,412 transactions

Kev Announcements & Market Events

#### **IPOs**

Global IPO Market Experiences Significant Slowdown in Q1 2022

March 2022



Databricks Planning 2022 IPO Regardless of Wall Street's Software Skepticism

February 2022 **Bloomberg** 

Softbank-Backed Cybereason Reportedly Files Confidential Paperwork to Go Public



**Basis Technologies Files** Registration Statement for Proposed Initial Public Offering



NYSE President: "Demand for IPOs Hasn't Waned"

December 2021



#### M&A Transactions

SAP Completes Acquisition of Taulia

March 2022



Zendesk terminates \$4.1b SurveyMonkey Acquisition After Its Own Investors Reject Deal

February 2022





Blackbaud Acquires EVERFI, Doubling Blackbaud's Total Addressable Market

Bloomberg

Google Buys Israeli Security Startup Siemplify for \$500M

FINANCIAL POST

#### Take-Private Transactions

Nielsen Being Taken Private by Existing Investor, Elliott Management

March 2022

**Forbes** 

Anaplan to be Acquired by Thoma Bravo for \$10.7 Billion March 2022



Zendesk spurns \$17B Private Equity Takeover Offer

February 2022



Elliot, Vista Equity Take Citrix Private in \$16b Deal

January 2022



Stryker Announces Definitive Agreement to Acquire Vocera Communications

January 2022



#### **Market Events**

**US Warned Firms About** Russia's Kaspersky Software Day After Invasion

March 2022



Fed Raises Interest Rates for First Time Since 2018

March 2022



Financial Markets Are Weathering Russian Sanctions for Now

March 2022

BARRON'S

As Public Tech Valuations Fall. are Startup Investments **Evolving Quickly Enough?** 

February 2022



Tech M&A Boom May Have to Wait for a Steeper Selloff

Bloomberg

## Shifting Valuation Environment

#### MADISON PARK GROUP

### Small Cap Companies Disproportionately Impacted by Software Pullback



High Growth: 1st Quartile for revenue growth from the MPG Total Coverage Index

Highly Acquisitive: 1st Quartile for # of acquisitions from the MPG Total Coverage Index

SaaS Index: Companies with >85% in recurring revenue from the MPG Total Coverage Index (ii)

Highly Profitable: 1st Quartile of 2022E EBITDA Margin % from the MPG Total Coverage Index (iii) Source: S&P Capital IQ

#### SIZE ANALYSIS NOTES:

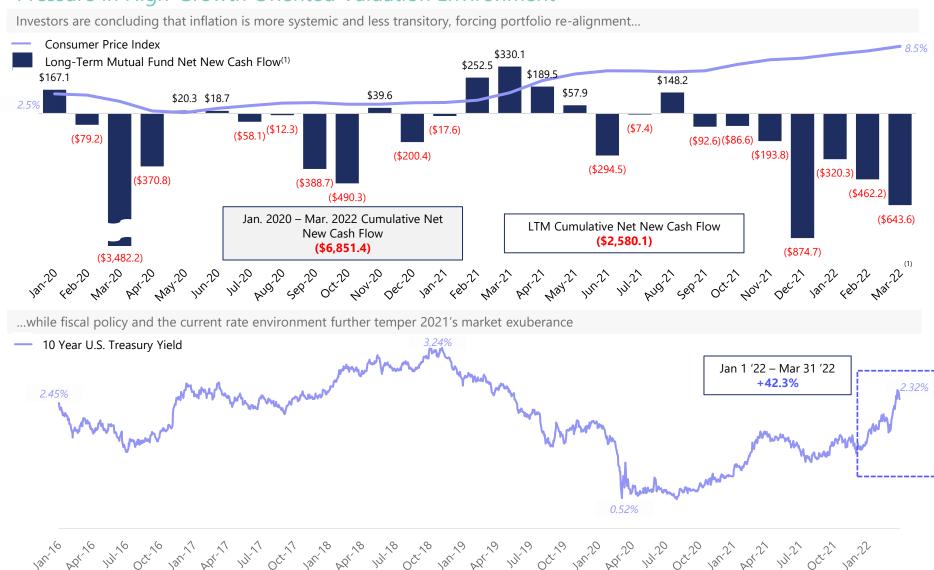
- Analysis omits IT Services companies
  - Market data as of March 31, 2022

Sizes are defined by Market Cap at March 31, 2022 Small <\$1B; Mid-Sized <\$10B; Large <\$100B; Mega Cap >\$100B

## Challenges for Public Equity in 2022

#### MADISON PARK GROUP

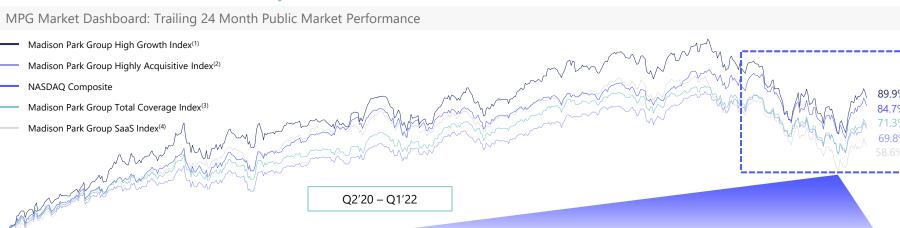
Global Fragility, Pending Fiscal and Monetary Policy Concerns are Building Pressure in High-Growth Oriented Valuation Environment



## Software's Sensitivity

#### MADISON PARK GROUP

# Investors Sticking with High Growth, Even Amidst Uncertain Market Conditions and an Inflationary Environment



#### MPG Market Dashboard: Q1 2022 Public Market Performance



- 1) 1st Quartile for revenue growth from the MPG Total Coverage Index
- 2) 1st Quartile for # of acquisitions from the MPG Total Coverage Index
- 3) 337 Software and Services Companies covered by MPG Sources: S&P Capital IQ, Pitchbook

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

Zooming in on the Q1 2022 Software Pullback

### Forming Market Consensus on Cost of Data Breaches

MADISON PARK GROUP

The Market Is Consistently Pricing 7-10% Draw-Downs, Resulting in Average Lost Value of +\$1.2B<sup>(1)</sup>



"Just days after police in the U.K. arrested seven people over suspected connections to the now-infamous hacking and extortion group, Lapsus\$ is claiming its latest victim"

Notable High-Profile Hacking Incidents in 2022

Lapsus\$ published a 70-gigabyte torrent file on its telegram channel with data allegedly stolen from Globant, which the hackers claim includes its corporate customers' source code March 2022



"Microsoft confirms Lapsus\$ breach after hackers publish Bing, Cortana source code"

Microsoft conducted an investigation into the matter and found a single account had been compromised granting limited access. Microsoft's cybersecurity response team quickly engaged to remediate the compromised account and prevent further activity **Bloomberg** March 2022



"HubSpot hack leads to data breaches at BlockFi, Swan Bitcoin, NYDIG and Circle"

While an investigation is still underway, HubSpot's initial assessment suggests that data was exported from fewer than 30 HubSpot portals. HubSpot believes this to be a targeted incident focused on customers in the cryptocurrency industry CoinDesk



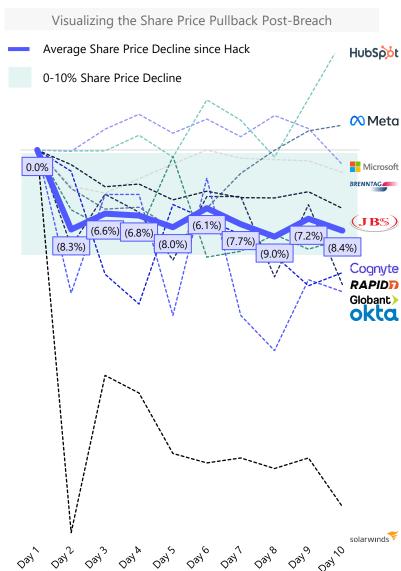
"Okta says hundreds of companies impacted by security breach"

Okta says 366 corporate customers, or about 2.5% of its customer base were impacted by the breach that allowed hackers to access the company's internal network

January 2022

March 2022





### **Public Market Summary**

### **Highlighted Software Subsectors**

#### **MADISON PARK GROUP**

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

Subsector	Company Count	LTM Acquisitions	LTM Price (2) Change % <sup>(3)</sup>	Revenue Growth <sup>(4)</sup>	Subsector	Company Count	LTM Acquisitions	LTM Price s <sup>(2)</sup> Change % <sup>(3)</sup>	Revenue Growth <sup>(4)</sup>
Corpor	ate & Busi	iness Solutio	ons		He	althcare & I	Life Science	S	
Accounting & Fintech	30	31	<b>1</b> 4.3%	<b>1</b> 2.5%	Life Sciences Software	4	7	<b>V</b> 5.4%	<b>1</b> 4.7%
Communications & Collaboration	24	13	<b>1</b> 4.7%	<b>2</b> 4.5%	CROs & Life Sciences Services	7	22	<b>4</b> 9.0%	<b>1</b> 2.4%
Compliance & Legal	9	8	<b>4</b> 9.1%	<b>1</b> 1.7%	Healthcare Software & Data	11	8	<b>7</b> 24.1%	<b>1</b> 3.0%
Content Management	7	7	<b>T</b> 11.5%	<b>1</b> 0.2%	Healthcare Services	5	3	<b>1</b> 8.3%	<b>9</b> .3%
Global Diversified	10	48	<b>▲</b> 6.8%	<b>1</b> 0.6%	Busine	ess Infrastru	cture Solut	ions	
Human Resources & Labor	17	10	<b>4</b> 9.0%	<b>1</b> 6.9%	Business Intelligence & Analytics	23	19	▼ 13.4%	<b>2</b> 8.6%
Marketing & Advertising	25	30	<b>V</b> 22.1%	<b>1</b> 6.5%	Data Solutions & Infrastructure	17	28	<b>1</b> 2.0%	▲ 25.8%
Verticalized Platforms	16	17	<b>V</b> 21.8%	<b>1</b> 6.2%	Payments	31	50	<b>V</b> 19.9%	<b>1</b> 8.0%
I	ndustrial S	Software			Security Software	20	20	<b>▲</b> 29.4%	<b>2</b> 4.3%
Commerce & Supply Chain Mgmt.	21	24	<b>V</b> 14.7%	<b>1</b> 9.8%		IT Serv	/ices		
Engineering & Design	16	32	▲ 0.7%	<b>1</b> 3.0%	IT Services	33	77	<b>4</b> 9.4%	<b>1</b> 8.2%
Industrial & Manufacturing	15	35	7.0%	<b>6.8%</b>					
Location & Telematics	7	1	<b>7</b> 32.4%	<b>1</b> 5.8%	]				

#### To View Section, Click Section Name

- (1) Top 5 Industries with the highest aggregate YoY CY21A CY22E median revenue growth rate
- (2) LTM Acquisitions represent count of total acquisitions by MPG-covered companies in LTM within the respective subsectors
- (3) LTM Price Change % represents price change of a market cap weighted index comprised of all category constituents
- (4) Revenue Growth represents YoY CY21A CY22E average revenue growth Source: S&P Capital IQ



## **Public Market Summary**

### Corporate & Business Solutions

#### **MADISON PARK GROUP**

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

					_	•
Catagory (Company Count)	Description	EV /	Revenue	EV /	EBITDA	Total LTM
Category (Company Count)	Description	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Avg.(2)	YoY % <sup>(3)</sup>	Acquisitions <sup>(4)</sup>
Accounting & Fintech (30)	Solutions and services that plan, document, and execute financial transactions and accounting entries	7.79x	▼ 29.6%	20.9x	▼ 5.5%	31
Communications & Collaboration (24)	Solutions that unify stakeholders and help people work on common tasks and manage projects	10.37x	<b>▼</b> 11.2%	19.3x	▼ 6.3%	13
Compliance & Legal (9)	Solutions that detect, assess, and mitigate compliance and regulatory risks	8.80x	<b>▲</b> 39.2%	26.6x	▲ 3.9%	8
Content Management (7)	Solutions that collect, deliver, retrieve, govern and manage information in any format	5.56x	▼ 39.4%	20.8x	<b>▼</b> 23.0%	7
Global Diversified (10)	Global technology vendors with solutions that cover business needs across multiple industries	6.54x	▼ 5.7%	20.2x	<b>▼</b> 4.5%	48
Human Resources & Labor (17)	Solutions and services that manage recruiting, training, payroll, performance management, and other HR functions	9.97x	▼ 10.6%	27.4x	▲ 10.2%	10
Marketing & Advertising (25)	Solutions that plan, execute, and measure marketing and advertising activities	7.12x	▲ 10.5%	20.2x	<b>v</b> 11.5%	30
Verticalized Platforms (16)	Solutions focused on the unique needs and requirements of specific end-markets	6.57x	▲ 3.2%	25.4x	<b>▼</b> 4.3%	17

<sup>(1)</sup> Top 5 Industries with the highest aggregate YoY CY21A – CY22E median revenue growth rate

<sup>(2)</sup> Average of CY21A multiples

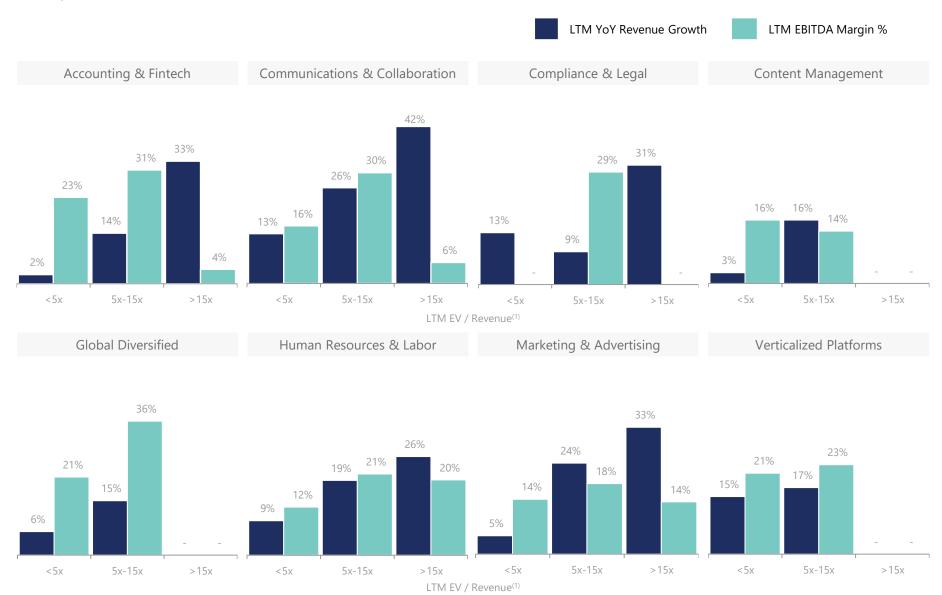
<sup>(3)</sup> YoY % represents year-over-year growth of LTM multiples

<sup>(4)</sup> LTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, Pitchbook

## **Public Market Valuation Benchmarking**

#### **MADISON PARK GROUP**

Corporate & Business Solutions



<sup>(1)</sup> 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 do not meet the threshold are shown as naught

Source: S&P Capital IQ

#### MADISON PARK GROUP

## Comparable Public Companies

### Accounting & Fintech

	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)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Anaplan	\$65.05	92.6%	\$10,037	\$9,788	\$573	\$732	27.8%	91.2%	73.6%	n/m	n/m	17.08x	13.37x	n/m	n/m	\$2,832	=
AssetMark Financial	\$22.25	75.3%	\$1,637	\$1,708	\$530	\$460	(13.3%)	95.4%	35.5%	12.4%	42.2%	3.22x	3.72x	26.0x	8.8x	\$613	-
Avalara	\$99.51	51.9%	\$8,871	\$8,375	\$699	\$856	22.5%	93.1%	70.7%	n/m	1.4%	11.98x	9.78x	n/m	n/m	\$3,344	5
Billtrust	\$7.48	45.3%	\$1,218	\$1,067	\$132	\$167	26.9%	65.6%	71.8%	n/m	n/m	8.11x	6.39x	n/m	n/m	\$445	2
BlackLine	\$73.22	54.2%	\$4,424	\$5,046	\$426	\$523	22.8%	93.4%	77.0%	n/m	11.3%	11.85x	9.65x	n/m	n/m	\$1,652	-
Broadridge Financial	\$155.71	84.0%	\$18,347	\$22,511	\$5,340	\$5,842	9.4%	65.0%	28.0%	20.8%	21.8%	4.22x	3.85x	20.2x	17.7x	\$8,176	4
Ebix	\$33.15	74.6%	\$1,030	\$1,645	\$995	\$1,194	20.0%	88.0%	29.1%	13.5%	13.8%	1.65x	1.38x	12.3x	10.0x	\$579	-
Envestnet	\$74.44	86.6%	\$4,129	\$4,668	\$1,187	\$1,352	13.9%	96.9%	27.8%	12.4%	19.8%	3.93x	3.45x	31.7x	17.4x	\$1,674	2
Expensify	\$17.56	34.4%	\$1,548	\$1,519	\$143	\$179	25.0%	95.0%	62.4%	n/m	24.6%	10.64x	8.51x	n/m	34.5x	\$528	-
FIS	\$100.42	64.4%	\$61,224	\$80,276	\$13,907	\$14,851	6.8%	79.0%	37.4%	28.4%	44.9%	5.77x	5.41x	20.4x	12.0x	\$26,953	-
GreenSky	\$10.20	80.8%	\$1,292	\$1,383	\$538	-	n/a	74.8%	44.2%	30.8%	n/a	2.57x	n/a	8.7x	7.4x	\$901	-
Guidewire Software	\$94.62	72.3%	\$7,907	\$8,121	\$762	\$823	8.0%	27.0%	47.1%	n/m	n/m	10.66x	9.87x	n/m	n/m	\$1,968	1
HealthEquity	\$67.44	79.5%	\$5,692	\$6,475	\$752	\$820	9.1%	58.7%	56.0%	23.5%	30.6%	8.62x	7.90x	28.1x	25.8x	\$1,807	2
Intuit	\$480.84	67.1%	\$136,471	\$142,451	\$10,750	\$13,117	22.0%	75.0%	82.9%	27.4%	38.1%	13.25x	10.86x	39.7x	28.5x	\$39,466	2
IRESS	\$8.96	78.0%	\$1,675	\$1,912	\$437	\$469	7.3%	89.0%	29.4%	19.6%	24.1%	4.38x	4.08x	22.5x	16.9x	\$841	-
Jack Henry & Associates	\$197.05	98.8%	\$14,353	\$14,620	\$1,848	\$2,001	8.3%	62.0%	40.9%	26.8%	33.0%	7.91x	7.31x	26.9x	22.2x	\$5,588	1
MeridianLink	\$18.10	62.4%	\$1,479	\$1,793	\$268	\$290	8.5%	88.8%	71.2%	33.2%	39.3%	6.70x	6.17x	20.2x	15.7x	\$650	3
Metromile	\$1.32	10.4%	\$169	\$67	\$105	\$72	(31.6%)	16.0%	(3.7%)	n/m	n/m	0.64x	0.93x	n/m	n/m	\$115	1
nCino	\$40.98	51.6%	\$4,596	\$4,560	\$263	\$388	47.6%	79.5%	59.3%	n/m	n/m	17.35x	11.76x	n/m	n/m	\$1,235	-
Openlending	\$18.91	43.0%	\$2,387	\$2,422	\$216	\$222	2.9%	40.0%	91.4%	70.2%	66.7%	11.23x	10.92x	16.0x	16.4x	\$1,293	-
Q2	\$61.65	56.6%	\$3,524	\$3,823	\$500	\$579	15.7%	85.1%	45.2%	n/m	7.4%	7.65x	6.61x	n/m	n/m	\$1,310	1
Riskified	\$6.04	14.9%	\$1,068	\$650	\$229	\$256	11.7%	100.0%	53.7%	n/m	n/m	2.83x	2.54x	n/m	n/m	\$709	-
SimCorp	\$74.17	56.0%	\$2,916	\$2,908	\$564	\$598	6.0%	55.0%	60.3%	27.4%	28.0%	5.15x	4.86x	18.8x	17.3x	\$1,491	-
SS&C Technologies	\$75.02	88.4%	\$20,120	\$25,889	\$5,051	\$5,329	5.5%	84.6%	47.9%	37.1%	41.2%	5.13x	4.86x	13.8x	11.8x	\$9,647	2
Temenos	\$96.65	57.8%	\$6,919	\$7,739	\$982	\$1,056	7.5%	11.0%	66.5%	27.8%	46.5%	7.88x	7.33x	28.7x	15.8x	\$2,109	-
The Sage Group	\$9.22	81.3%	\$9,383	\$9,735	\$2,498	\$2,551	2.1%	90.0%	92.9%	26.2%	23.7%	3.90x	3.82x	15.3x	16.1x	\$5,072	-
Triterras	\$2.06	21.7%	\$158	\$25	\$9	-	n/a	n/a	92.5%	49.8%	n/a	2.68x	n/a	5.4x	n/a	\$263	1
Vertex	\$15.34	64.3%	\$2,288	\$2,243	\$426	\$481	12.9%	84.4%	62.0%	4.0%	15.2%	5.27x	4.67x	n/m	30.7x	\$943	2
Workiva	\$118.00	68.1%	\$6,476	\$6,513	\$443	\$533	20.2%	84.0%	76.6%	n/m	n/m	14.69x	12.22x	n/m	n/m	\$1,911	-
Xero	\$77.09	65.6%	\$11,720	\$12,078	\$715	\$883	23.4%	97.6%	86.7%	3.9%	21.5%	16.88x	13.68x	n/m	n/m	\$3,303	2
Mean		62.7%	\$11,769	\$13,067	\$1,710	\$1,887	12.5%	74.7%	57.2%	26.1%	28.3%	7.79x	7.00x	20.9x	18.1x	\$4,247	2.1
Median		65.0%	\$4,276	\$4,614	\$551	\$589	10.5%	84.4%	59.8%	26.8%	24.6%	7.17x	6.50x	20.2x	16.6x	\$1,571	2.0

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates; Negative EBITDA margins considered not material

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### Communication & Collaboration

	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)	3/31/2022	High	Cap	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
8x8	\$12.59	35.7%	\$1,490	\$1,818	\$611	\$748	22.6%	93.2%	60.1%	n/m	4.2%	2.98x	2.43x	n/m	n/m	\$1,099	_
Amdocs	\$82.21	97.9%	\$1,490	\$1,515	\$4.356	\$4,627	6.2%	57.6%	35.0%	19.2%	21.2%	2.42x	2.43x 2.28x	12.5x	10.7x	\$6,419	1
Asana	\$39.97	27.4%	\$8,092	\$8,107	\$360	\$518	43.8%	100.0%	89.7%	n/m	n/m	22.53x	15.67x	n/m	n/m	\$2,212	
Atlassian	\$293.83	60.8%	\$74,500	\$74,929	\$2,398	\$3,053	27.3%	90.0%	83.8%	3.0%	23.0%	31.25x	24.55x	n/m	n/m	\$18,084	1
AvidXchange	\$8.05	29.3%	\$1,585	\$1,213	\$248	\$299	20.6%	98.9%	59.7%	n/m	n/m	4.88x	4.05x	n/m	n/m	\$712	-
Bandwidth	\$32.39	22.2%	\$820	\$993	\$491	\$551	12.3%	86.9%	44.6%	6.7%	7.6%	2.02x	1.80x	30.0x	23.7x	\$863	_
Braze	\$41.47	42.0%	\$4,185	\$3,710	\$150	\$233	55.2%	92.7%	67.0%	n/m	n/m	24.70x	15.91x	n/m	n/m	\$1,352	-
EngageSmart	\$21.31	54.9%	\$3,623	\$3,368	\$216	\$283	30.8%	74.6%	74.5%	8.3%	10.6%	15.57x	11.91x	n/m	n/m	\$1,053	-
Five9	\$110.40	52.2%	\$7,692	\$8,427	\$610	\$757	24.1%	93.0%	55.5%	n/m	15.6%	13.82x	11.14x	n/m	n/m	\$2,293	1
ForgeRock	\$21.92	44.8%	\$2,076	\$2,000	\$177	\$214	20.9%	75.0%	81.4%	n/m	n/m	11.30x	9.35x	n/m	n/m	\$645	_
Freshworks	\$17.92	33.6%	\$5,089	\$4,341	\$371	\$490	32.1%	100.0%	79.0%	n/m	n/m	11.70x	8.86x	n/m	n/m	\$1,855	-
Monday.com	\$158.07	35.1%	\$7,101	\$6,214	\$308	\$474	54.0%	100.0%	87.3%	n/m	n/m	20.17x	13.10x	n/m	n/m	\$2,249	-
Motorola	\$242.20	88.5%	\$41,169	\$45,442	\$8,181	\$8,758	7.1%	37.5%	49.5%	30.9%	29.7%	5.55x	5.19x	18.0x	17.5x	\$18,173	1
Ooma	\$14.99	60.2%	\$365	\$357	\$190	\$209	9.9%	92.9%	61.6%	1.3%	6.1%	1.88x	1.71x	26.1x	28.0x	\$306	-
Progress Software	\$47.09	87.2%	\$2,093	\$2,573	\$552	\$615	11.5%	70.3%	88.0%	33.9%	51.3%	4.66x	4.18x	13.5x	8.2x	\$993	1
RingCentral	\$117.21	34.7%	\$11,070	\$12,451	\$1,595	\$2,011	26.1%	91.8%	71.9%	n/m	12.2%	7.81x	6.19x	n/m	n/m	\$4,177	2
Smartsheet	\$54.78	64.0%	\$7,202	\$6,829	\$532	\$736	38.3%	91.5%	78.9%	n/m	n/m	12.84x	9.28x	n/m	n/m	\$2,295	-
Twilio	\$164.81	39.9%	\$30,207	\$30,015	\$2,842	\$3,838	35.0%	76.0%	48.9%	n/m	6.0%	10.56x	7.82x	n/m	n/m	\$9,481	3
UserTesting	\$10.69	66.9%	\$1,726	\$1,566	\$147	\$197	33.5%	100.0%	74.8%	n/m	n/m	10.63x	7.96x	n/m	n/m	\$619	-
VMware	\$113.87	66.2%	\$47,992	\$58,169	\$12,664	\$13,599	7.4%	22.0%	82.3%	23.7%	36.2%	4.59x	4.28x	13.1x	11.8x	\$15,878	1
Vonage	\$20.29	97.0%	\$5,236	\$5,697	\$1,405	\$1,560	11.0%	87.7%	53.4%	8.1%	14.3%	4.05x	3.65x	n/m	25.5x	\$2,525	-
Weave Communications	\$5.96	26.6%	\$385	\$274	\$116	\$138	18.8%	93.0%	57.4%	n/m	n/m	2.37x	1.99x	n/m	n/m	\$280	-
Zendesk	\$120.29	77.3%	\$15,178	\$15,906	\$1,339	\$1,694	26.5%	100.0%	79.5%	n/m	10.1%	11.88x	9.39x	n/m	n/m	\$4,947	-
Zoom Video	\$117.23	28.8%	\$35,743	\$34,785	\$3,961	\$4,507	13.8%	100.0%	74.3%	28.7%	34.9%	8.78x	7.72x	22.2x	22.1x	\$14,646	2
Mean		53.1%	\$13,535	\$14,156	\$1,826	\$2,088	24.5%	84.4%	68.3%	16.4%	18.9%	10.37x	7.93x	19.3x	18.4x	\$4,715	1.4
Median		48.5%	\$6,169	\$5,956	\$542	\$675	23.3%	92.2%	73.1%	13.8%	14.3%	9.67x	7.77x	18.0x	19.8x	\$2,230	1.0

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### Compliance & Legal

	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)	3/31/2022	High	Cap	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
CS Disco	\$33.97	48.9%	\$2,061	\$1,806	\$114	\$150	31.1%	12.0%	72.8%	n/m	n/m	15.80x	12.05x	n/m	n/m	\$557	-
Fair Isaac	\$466.46	84.2%	\$12,315	\$13,837	\$1,340	\$1,407	5.0%	85.0%	76.5%	35.0%	46.3%	10.33x	9.84x	28.4x	21.3x	\$3,953	-
Ideagen	\$2.87	65.1%	\$842	\$846	\$110	\$137	24.9%	76.0%	91.6%	9.0%	34.1%	7.72x	6.18x	26.8x	18.1x	\$302	4
IntApp	\$24.01	58.7%	\$1,665	\$1,609	\$237	\$282	18.8%	87.0%	64.8%	n/m	n/m	6.78x	5.71x	n/m	n/m	\$626	1
LegalZoom	\$14.14	34.5%	\$2,862	\$2,622	\$577	\$654	13.5%	93.9%	67.1%	n/m	7.4%	4.55x	4.01x	n/m	n/m	\$1,043	=
RELX	\$31.32	97.2%	\$60,310	\$68,506	\$9,971	\$10,337	3.7%	99.0%	64.6%	30.5%	37.9%	6.87x	6.63x	22.9x	17.5x	\$21,717	-
Thomson Reuters	\$108.72	86.7%	\$52,982	\$56,361	\$6,348	\$6,667	5.0%	90.0%	34.8%	25.1%	34.5%	8.88x	8.45x	35.4x	24.5x	\$17,333	-
Verisk Analytics	\$214.63	92.7%	\$35,099	\$38,455	\$3,002	\$3,032	1.0%	100.0%	64.7%	46.1%	50.4%	12.81x	12.68x	27.8x	25.2x	\$11,850	2
Wolters Kluwer	\$107.29	91.8%	\$27,573	\$29,997	\$5,426	\$5,495	1.3%	80.0%	71.2%	29.8%	32.1%	5.53x	5.46x	18.5x	17.0x	\$12,232	1
Mean		73.3%	\$21,745	\$23,782	\$3,014	\$3,129	11.6%	80.3%	67.6%	29.3%	34.7%	8.81x	7.89x	26.6x	20.6x	\$7,735	2.0
Median		84.2%	\$12,315	\$13,837	\$1,340	\$1,407	5.0%	87.0%	67.1%	30.2%	34.5%	7.72x	6.63x	27.3x	19.7x	\$3,953	1.5

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### **Content Management**

	Share Price	% 52-Wk	Market	Enterprise		Revenue IV	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Вох	\$29.06	98.0%	\$4,311	\$5,025	\$861	\$983	14.1%	97.0%	71.5%	5.6%	27.6%	5.83x	5.11x	21.9x	18.5x	\$2,130	2
Brightcove	\$7.80	34.3%	\$322	\$302	\$211	\$210	(0.4%)	94.9%	65.4%	5.0%	7.7%	1.43x	1.43x	28.5x	18.7x	\$338	-
DocuSign	\$107.12	34.0%	\$21,584	\$21,957	\$2,035	\$2,445	20.1%	95.1%	78.2%	0.7%	20.1%	10.79x	8.98x	n/m	44.6x	\$7,075	= '
Dropbox	\$23.25	70.5%	\$8,884	\$10,720	\$2,158	\$2,327	7.8%	90.0%	79.4%	21.2%	34.6%	4.97x	4.61x	23.4x	13.3x	\$4,471	1
Iron Mountain	\$55.41	98.1%	\$16,141	\$27,662	\$4,492	\$5,165	15.0%	66.4%	58.0%	34.3%	35.2%	6.16x	5.36x	17.9x	15.2x	\$7,085	=
Open Text	\$42.40	76.7%	\$11,439	\$14,427	\$3,457	\$3,609	4.4%	37.2%	75.6%	29.4%	37.0%	4.17x	4.00x	12.4x	10.8x	\$4,642	=
Mean		68.6%	\$10,447	\$13,349	\$2,202	\$2,457	10.2%	80.1%	71.3%	16.0%	27.0%	5.56x	4.91x	20.8x	20.2x	\$4,290	1.5
Median		73.6%	\$10,162	\$12,574	\$2,096	\$2,386	11.0%	92.5%	73.5%	13.4%	31.1%	5.40x	4.86x	21.9x	16.9x	\$4,557	1.5

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### Global Diversified

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	/letrics <sup>(2)</sup>		Prof	itability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Adobe	\$455.62	65.1%	\$215,280	\$217,206	\$15,958	\$18,078	13.3%	91.8%	88.0%	40.4%	49.4%	13.61x	12.01x	33.0x	24.3x	\$78,887	2
Alphabet	\$2,781.35	91.8%	\$1,838,393	\$1,722,149	\$257,637	\$303,036	17.6%	7.0%	56.5%	35.6%	40.1%	6.68x	5.68x	17.2x	14.2x	\$924,055	2
Amazon.com	\$3,259.95	86.4%	\$1,658,807	\$1,762,026	\$470,452	\$540,820	15.0%	21.4%	42.0%	12.6%	15.5%	3.75x	3.26x	29.8x	21.1x	\$565,482	4
Cisco Systems	\$55.76	86.7%	\$231,636	\$237,515	\$51,079	\$54,061	5.8%	27.0%	63.3%	31.0%	37.2%	4.65x	4.39x	13.7x	11.8x	\$133,023	6
Hewlett Packard	\$16.71	94.1%	\$21,725	\$32,978	\$27,936	\$28,774	3.0%	8.7%	33.8%	17.3%	19.0%	1.18x	1.15x	6.7x	6.0x	\$20,728	4
IBM	\$130.02	85.1%	\$116,928	\$165,513	\$57,351	\$60,713	5.9%	65.9%	54.9%	21.3%	27.7%	2.89x	2.73x	13.6x	9.8x	\$73,926	11
Microsoft	\$308.31	88.2%	\$2,311,359	\$2,371,108	\$183,437	\$212,544	15.9%	66.0%	68.8%	49.1%	49.8%	12.93x	11.16x	26.5x	22.4x	\$937,201	12
Oracle	\$82.73	77.8%	\$225,294	\$281,510	\$41,533	\$43,613	5.0%	84.2%	79.4%	44.0%	50.2%	6.78x	6.45x	14.2x	12.9x	\$100,423	2
salesforce.com	\$212.32	68.1%	\$211,459	\$220,365	\$25,973	\$31,611	21.7%	94.0%	73.5%	11.6%	25.5%	8.48x	6.97x	28.2x	27.3x	\$76,151	3
SAP	\$112.33	77.9%	\$131,823	\$140,321	\$31,664	\$32,364	2.2%	85.6%	72.3%	23.2%	33.7%	4.43x	4.34x	19.1x	12.9x	\$65,255	2
Mean		82.1%	\$696,270	\$715,069	\$116,302	\$132,561	10.5%	55.2%	63.3%	28.6%	34.8%	6.54x	5.81x	20.2x	16.3x	\$297,513	4.8
Median		85.7%	\$220,287	\$228,940	\$46,306	\$48,837	9.6%	65.9%	66.1%	27.1%	35.4%	5.67x	5.04x	18.1x	13.5x	\$89,655	3.5

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### Human Resources & Labor

	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)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Atoss	\$199.29	79.4%	\$1,585	\$1,574	\$110	\$120	8.9%	46.2%	73.0%	29.3%	30.3%	14.26x	13.09x	48.7x	43.3x	\$510	_
ADP	\$227.54	91.4%	\$95,899	\$97,604	\$15,650	\$16,863	7.7%	64.0%	44.9%	26.1%	26.2%	6.24x	5.79x	24.1x	22.1x	\$41,166	-
Benefitfocus	\$12.62	83.0%	\$423	\$662	\$263	\$256	(2.7%)	67.0%	53.4%	7.4%	18.4%	2.51x	2.58x	34.2x	14.1x	\$321	-
Ceridian HCM	\$68.36	52.4%	\$10,561	\$11,370	\$1,024	\$1,206	17.8%	81.9%	42.6%	1.1%	15.6%	11.10x	9.42x	n/m	n/m	\$3,345	2
CorVel Corporation	\$168.44	78.9%	\$3,038	\$2,975	\$138	-	n/a	n/a	23.3%	16.3%	n/a	21.53x	n/a	n/m	n/a	\$1,222	-
DHI Group	\$5.95	89.9%	\$275	\$306	\$120	\$137	14.1%	100.0%	87.4%	14.4%	21.0%	2.55x	2.24x	17.7x	10.7x	\$206	-
Docebo	\$51.76	55.0%	\$1,767	\$1,556	\$104	\$148	41.6%	97.1%	80.1%	n/m	n/m	14.93x	10.54x	n/m	n/m	\$588	1
Insperity	\$100.42	77.7%	\$3,850	\$3,727	\$4,973	\$5,846	17.6%	35.6%	16.5%	4.0%	4.8%	0.75x	0.64x	18.5x	13.3x	\$3,269	-
PagerDuty	\$34.19	67.9%	\$3,185	\$3,143	\$274	\$356	30.1%	100.0%	82.9%	n/m	n/m	11.48x	8.83x	n/m	n/m	\$1,164	-
Paychex	\$136.47	97.0%	\$49,533	\$50,151	\$4,358	\$4,760	9.2%	97.8%	70.8%	44.3%	44.4%	11.51x	10.54x	26.7x	23.7x	\$21,094	-
Paycom Software	\$346.38	62.0%	\$20,857	\$20,639	\$1,056	\$1,315	24.6%	98.1%	87.6%	26.9%	40.0%	19.55x	15.69x	n/m	39.2x	\$5,956	-
Paycor HCM	\$29.11	73.3%	\$5,098	\$4,987	\$383	\$446	16.4%	99.5%	55.7%	n/m	23.9%	13.01x	11.18x	n/m	46.8x	\$1,552	-
Paylocity	\$205.77	65.4%	\$11,447	\$11,441	\$735	\$930	26.5%	97.3%	65.8%	12.1%	26.9%	15.56x	12.31x	n/m	45.7x	\$3,221	1
TriNet Group	\$98.36	89.9%	\$6,508	\$6,443	\$4,540	\$4,994	10.0%	n/a	20.6%	11.3%	10.0%	1.42x	1.29x	12.6x	12.9x	\$4,127	1
Upwork	\$23.24	36.0%	\$3,033	\$3,430	\$503	\$613	21.9%	91.3%	73.0%	n/m	n/m	6.82x	5.60x	n/m	n/m	\$1,274	-
Workday	\$239.46	77.8%	\$60,910	\$61,478	\$5,060	\$6,113	20.8%	87.7%	72.2%	4.4%	24.7%	12.15x	10.06x	45.1x	40.7x	\$18,585	2
Zebra Technologies	\$413.70	67.3%	\$22,106	\$22,935	\$5,627	\$5,952	5.8%	14.3%	46.7%	21.3%	23.2%	4.08x	3.85x	19.1x	16.6x	\$10,614	3
Mean		73.2%	\$17,651	\$17,907	\$2,642	\$2,944	16.9%	78.5%	58.6%	16.8%	23.8%	9.97x	7.73x	27.4x	27.4x	\$6,954	1.7
Median		77.7%	\$5,098	\$4,987	\$735	\$930	17.0%	91.3%	65.8%	14.4%	23.9%	11.48x	9.13x	24.1x	22.9x	\$3,221	1.5

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

### Marketing & Advertising

\$ 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)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
AdTheorent	\$9.84	82.7%	\$915	\$856	\$165	\$204	23.4%	n/a	65.0%	8.3%	15.6%	5.17x	4.19x	n/m	26.9x	\$273	-
AppLovin	\$55.07	47.4%	\$21,593	\$23,436	\$2,793	\$3,719	33.2%	n/a	64.6%	21.4%	28.1%	8.39x	6.30x	39.2x	22.4x	\$5,301	2
Cardlytics	\$54.98	37.9%	\$1,870	\$1,834	\$267	\$348	30.4%	70.1%	38.7%	n/m	n/m	6.86x	5.26x	n/m	n/m	\$725	2
Criteo	\$27.24	58.4%	\$1,663	\$1,311	\$2,254	\$1,027	(54.5%)	n/a	34.7%	11.1%	31.8%	0.58x	1.28x	5.2x	4.0x	\$1,965	1
CSG Systems	\$63.57	96.4%	\$2,046	\$2,312	\$1,046	\$1,015	(3.0%)	5.8%	48.1%	15.6%	22.5%	2.21x	2.28x	14.2x	10.1x	\$1,022	3
dotdigital	\$1.09	28.0%	\$327	\$277	\$81	\$85	5.0%	91.0%	82.2%	25.0%	32.7%	3.42x	3.26x	12.3x	10.0x	\$212	-
DoubleVerify	\$25.17	52.0%	\$4,268	\$4,051	\$333	\$433	30.2%	95.0%	83.7%	16.9%	30.0%	12.17x	9.35x	n/m	31.2x	\$1,359	-
HubSpot	\$474.94	54.8%	\$23,018	\$23,354	\$1,301	\$1,727	32.8%	96.6%	80.1%	n/m	12.7%	17.96x	13.52x	n/m	n/m	\$6,363	1
Integral Ad Science	\$13.80	46.5%	\$2,194	\$2,365	\$324	\$418	29.3%	58.1%	83.1%	9.3%	31.3%	7.31x	5.65x	n/m	18.1x	\$710	1
LivePerson	\$24.42	35.5%	\$1,772	\$1,837	\$470	\$554	17.9%	92.0%	66.6%	n/m	n/m	3.91x	3.32x	n/m	n/m	\$1,155	1
Pegasystems	\$80.65	56.1%	\$6,625	\$7,150	\$1,238	\$1,464	18.2%	76.0%	72.2%	n/m	8.6%	5.77x	4.88x	n/m	n/m	\$2,556	1
Perion Network	\$22.49	68.0%	\$1,086	\$995	\$478	\$623	30.2%	54.7%	34.5%	10.2%	14.5%	2.08x	1.60x	20.4x	11.0x	\$596	-
PROS	\$33.31	65.4%	\$1,500	\$1,607	\$251	\$269	7.0%	85.0%	58.3%	n/m	n/m	6.39x	5.98x	n/m	n/m	\$681	-
PubMatic	\$26.12	42.0%	\$1,486	\$1,426	\$227	\$285	25.4%	100.0%	74.3%	32.8%	36.8%	6.29x	5.01x	19.2x	13.6x	\$763	-
QuinStreet	\$11.60	54.6%	\$638	\$535	\$593	\$643	8.5%	100.0%	11.3%	4.1%	7.9%	0.90x	0.83x	15.3x	10.6x	\$922	=
Sprinklr	\$11.90	44.9%	\$3,302	\$2,980	\$387	\$487	25.9%	87.8%	70.0%	n/m	n/m	7.70x	6.12x	n/m	n/m	\$1,361	-
Sprout Social	\$80.12	55.1%	\$4,344	\$4,260	\$188	\$250	33.2%	99.1%	75.1%	n/m	n/m	22.68x	17.03x	n/m	n/m	\$1,155	-
TechTarget	\$81.28	72.9%	\$2,427	\$2,547	\$266	\$313	17.5%	42.0%	74.1%	21.0%	39.3%	9.57x	8.15x	46.0x	20.7x	\$805	3
The Trade Desk	\$69.25	60.7%	\$34,602	\$34,132	\$1,196	\$1,588	32.7%	23.0%	81.5%	13.6%	38.0%	28.53x	21.50x	n/m	n/m	\$7,987	-
Upland	\$17.61	33.2%	\$550	\$898	\$302	\$319	5.6%	95.1%	67.1%	13.1%	31.1%	2.97x	2.82x	22.7x	9.1x	\$564	2
Verint Systems	\$51.70	94.4%	\$3,346	\$3,892	\$910	\$938	3.1%	61.0%	67.9%	13.4%	27.5%	4.28x	4.15x	17.0x	15.1x	\$1,515	1
Yandex	\$18.94	21.7%	\$6,794	\$7,611	\$4,746	\$6,026	27.0%	3.6%	51.2%	3.0%	10.8%	1.60x	1.26x	n/m	11.7x	\$2,099	4
Yext	\$6.89	44.5%	\$904	\$775	\$388	\$409	5.4%	100.0%	74.8%	n/m	n/m	2.00x	1.90x	n/m	n/m	\$800	-
Zeta Global Holdings	\$12.75	97.4%	\$2,548	\$2,631	\$458	\$545	19.0%	68.0%	61.9%	n/m	15.0%	5.74x	4.82x	n/m	32.2x	\$951	-
Ziff Davis	\$96.78	65.7%	\$4,588	\$5,065	\$1,417	\$1,522	7.4%	56.0%	86.7%	32.5%	35.9%	3.58x	3.33x	11.0x	9.3x	\$2,854	8
Mean		56.7%	\$5,376	\$5,526	\$883	\$1,008	16.4%	70.9%	64.3%	15.7%	24.7%	7.12x	5.75x	20.2x	16.0x	\$1,788	2.3
Median		54.8%	\$2,194	\$2,365	\$458	\$545	19.0%	80.5%	67.9%	13.5%	28.1%	5.74x	4.82x	17.0x	12.7x	\$1,022	2.0

**MADISON PARK GROUP** 

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### **Verticalized Platforms**

	Share Price	% 52-Wk	Market	Enterprise		Revenue IV	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
AppFolio	\$113.21	75.1%	\$4,029	\$4,029	\$359	\$452	25.8%	95.5%	59.9%	n/m	11.0%	11.21x	8.91x	n/m	n/m	\$1,264	-
Black Knight	\$57.99	68.8%	\$8,931	\$12,489	\$1,475	\$1,602	8.6%	90.0%	46.2%	35.0%	49.5%	8.47x	7.79x	24.2x	15.7x	\$3,484	3
Blackbaud	\$59.87	68.8%	\$3,040	\$4,003	\$928	\$1,081	16.5%	93.2%	52.2%	5.0%	24.1%	4.32x	3.70x	n/m	15.4x	\$1,716	-
CDK	\$48.68	88.3%	\$5,687	\$7,415	\$1,737	\$1,840	5.9%	82.0%	48.0%	32.8%	37.7%	4.27x	4.03x	12.3x	10.7x	\$2,965	3
Constellation	\$1,711.71	89.6%	\$36,274	\$37,358	\$5,106	\$6,062	18.7%	70.9%	36.8%	21.8%	29.1%	7.32x	6.16x	33.6x	21.2x	\$12,927	-
Duck Creek	\$22.12	43.5%	\$2,931	\$2,605	\$274	\$317	15.7%	39.7%	58.2%	6.5%	7.1%	9.50x	8.21x	n/m	n/m	\$904	-
Enghouse	\$31.66	61.3%	\$1,761	\$1,614	\$383	\$376	(1.8%)	60.4%	71.5%	29.2%	34.7%	4.22x	4.29x	14.5x	12.4x	\$1,047	3
GTY	\$3.23	39.9%	\$187	\$202	\$61	\$72	19.2%	73.7%	63.0%	n/m	n/m	3.32x	2.78x	n/m	n/m	\$100	-
Instructure	\$20.06	67.8%	\$2,823	\$3,182	\$408	\$459	12.5%	90.0%	58.8%	27.5%	35.9%	7.80x	6.93x	28.5x	19.3x	\$1,103	2
Poshmark	\$12.66	24.2%	\$1,023	\$442	\$326	\$366	12.2%	100.0%	84.1%	n/m	n/m	1.35x	1.21x	n/a	n/a	\$495	-
PowerSchool	\$16.51	45.2%	\$2,616	\$3,759	\$559	\$625	11.8%	83.8%	66.6%	14.5%	29.3%	6.73x	6.02x	46.3x	20.5x	\$1,151	-
Roper	\$472.23	93.5%	\$49,869	\$57,671	\$5,823	\$6,178	6.1%	64.0%	67.8%	38.3%	38.8%	9.90x	9.34x	26.1x	24.1x	\$15,278	-
Sabre	\$11.43	71.2%	\$3,848	\$7,732	\$1,689	\$2,451	45.2%	91.0%	59.1%	n/m	4.0%	4.58x	3.15x	n/m	n/m	\$3,180	-
Sapiens	\$25.39	66.3%	\$1,415	\$1,376	\$463	\$498	7.4%	100.0%	40.7%	17.0%	19.6%	2.97x	2.76x	17.5x	14.1x	\$954	1
Toast	\$21.73	31.1%	\$12,073	\$11,363	\$1,705	\$2,381	39.6%	70.2%	18.7%	n/m	n/m	6.66x	4.77x	n/m	n/m	\$4,315	1
Tyler Tech	\$444.89	79.8%	\$18,819	\$19,898	\$1,593	\$1,852	16.2%	75.0%	44.6%	18.6%	26.1%	12.49x	10.75x	n/m	41.2x	\$5,411	4
Mean		63.4%	\$9,708	\$10,946	\$1,431	\$1,663	16.2%	80.0%	54.8%	22.4%	26.7%	6.57x	5.68x	25.4x	19.5x	\$3,518	2.4
Median		68.3%	\$3,444	\$4,016	\$743	\$853	14.1%	82.9%	58.5%	21.8%	29.1%	6.70x	5.39x	25.1x	17.5x	\$1,490	3.0

<sup>(1)</sup> Currency normalized to USD, on share price date

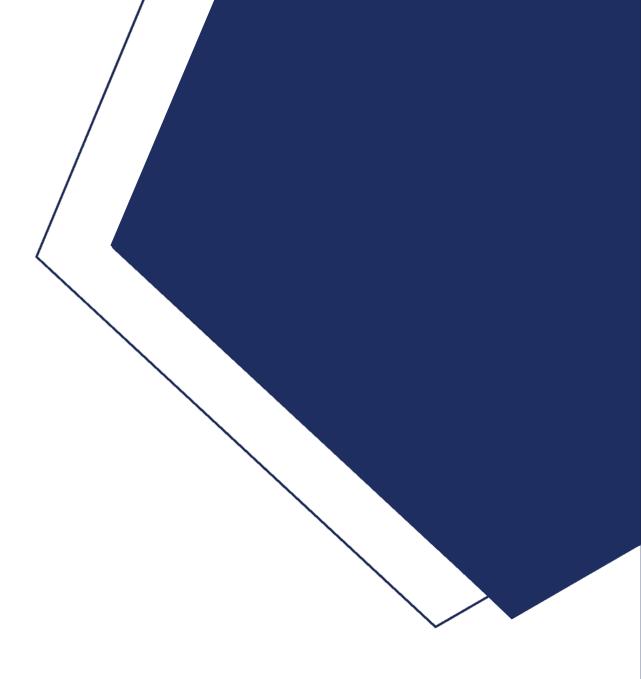
<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]



Industrial Tech Market Update



## **Public Market Summary**

### **Industrial Tech**

#### **MADISON PARK GROUP**

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

Catagory (Commony Count)	Description	EV / F	Revenue	EV / E	EBITDA	Total LTM
Category (Company Count)	Description	Avg.(2)	YoY % <sup>(3)</sup>	Avg.(2)	YoY % <sup>(3)</sup>	Acquisitions <sup>(4)</sup>
Commerce & Supply Chain Management (21)	Technology solutions, services, and hardware involved in the creation, distribution, and sale of products	9.61x	▼ 20.8%	30.0x	▲ 1.6%	24
Engineering & Design (16)	Solutions that generate, manage and communicate product design intent and constructability	11.86x	▼ 4.9%	34.0x	▼ 6.5%	32
Industrial & Manufacturing (15)	Solutions used in engineering and manufacturing to make production faster, simpler, and more efficient	5.20x	, =,	21.8x	, , , , , , ,	35
Location & Telematics (7)	Solutions and hardware that collect, transmit, and analyze geolocation data	6.48x	▼ 2.7%	13.2x	<b>▼</b> 12.6%	1

<sup>(1)</sup> Top 5 Industries with the highest aggregate YoY CY21A – CY22E median revenue growth rate

<sup>(2)</sup> Average of CY21A multiples

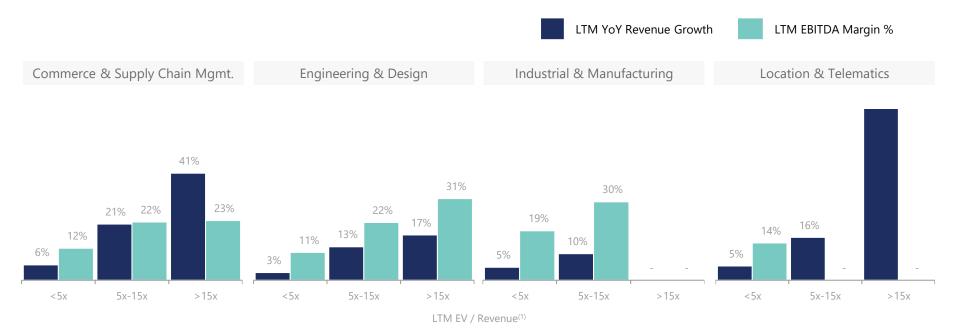
<sup>(3)</sup> YoY % represents year-over-year growth of LTM multiples

<sup>(4)</sup> LTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, Pitchbook

## Public Market Valuation Benchmarking

#### **MADISON PARK GROUP**

**Industrial Software** 



<sup>(1)</sup> 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 do not meet the threshold are shown as naught
Sources: S&P Capital IQ

### Commerce & Supply Chain Management

\$ in million ex. Per Share Amounts

	Share Price	% 52-Wk	Market	Enterprise		Revenue IV	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
American Software	\$20.84	62.6%	\$730	\$633	\$120	\$130	8.1%	28.6%	58.4%	8.7%	14.3%	5.28x	4.88x	46.1x	34.1x	\$257	-
Basware	\$23.83	52.2%	\$343	\$404	\$174	\$176	0.8%	73.9%	56.4%	6.4%	15.2%	2.32x	2.30x	36.5x	15.1x	\$247	_
BigCommerce	\$21.91	30.3%	\$1,663	\$1,714	\$220	\$279	26.8%	68.1%	77.9%	n/m	n/m	7.80x	6.15x	n/m	n/m	\$668	-
ChannelAdvisor	\$16.57	56.3%	\$510	\$415	\$168	\$183	9.1%	73.9%	77.2%	13.6%	20.2%	2.47x	2.27x	18.1x	11.2x	\$307	-
Coupa Software	\$101.63	35.9%	\$7,772	\$8,938	\$703	\$830	18.0%	85.6%	56.8%	n/m	20.3%	12.71x	10.77x	n/m	n/m	\$2,584	2
E2open	\$8.81	60.4%	\$2,655	\$3,372	\$335	\$475	42.0%	83.0%	43.7%	n/m	25.4%	10.07x	7.09x	30.8x	27.9x	\$894	2
Evercommerce	\$13.20	56.4%	\$2,636	\$3,089	\$490	\$622	26.8%	70.0%	66.9%	15.1%	19.8%	6.30x	4.97x	41.8x	25.1x	\$1,003	8
Global-E Online	\$33.78	40.3%	\$5,844	\$5,417	\$245	\$417	69.9%	36.6%	37.3%	n/m	9.6%	22.09x	13.00x	n/m	n/m	\$1,505	-
Kinaxis	\$131.06	71.1%	\$3,725	\$3,577	\$251	\$337	34.5%	74.4%	65.4%	5.2%	17.4%	14.27x	10.61x	n/m	n/m	\$1,080	-
Manhattan Associates	\$138.71	73.6%	\$8,760	\$8,526	\$664	\$710	7.0%	15.1%	55.1%	21.4%	24.7%	12.85x	12.00x	n/m	48.7x	\$2,707	-
Ocado Group	\$15.39	51.9%	\$11,424	\$12,065	\$3,393	\$3,742	10.3%	29.0%	37.4%	n/m	1.8%	3.56x	3.22x	n/m	n/m	\$4,469	2
Shopify	\$675.96	38.3%	\$85,138	\$83,809	\$4,612	\$6,050	31.2%	31.0%	53.8%	7.9%	9.5%	18.17x	13.85x	n/m	n/m	\$20,067	1
SPS Commerce	\$131.20	75.2%	\$4,783	\$4,596	\$385	\$444	15.3%	93.7%	65.8%	20.8%	28.4%	11.93x	10.34x	n/m	36.4x	\$1,520	1
Tecsys	\$25.60	52.3%	\$380	\$380	\$107	\$121	13.0%	41.9%	45.0%	5.9%	9.4%	3.56x	3.15x	40.2x	33.4x	\$138	-
Telos Corporation	\$9.97	26.6%	\$677	\$565	\$242	\$233	(3.8%)	89.6%	35.5%	n/m	9.7%	2.33x	2.42x	n/m	24.9x	\$470	1
The Descartes Systems	\$73.31	79.4%	\$6,255	\$6,053	\$417	\$474	13.6%	89.0%	76.0%	41.0%	43.8%	14.50x	12.77x	33.7x	29.1x	\$2,391	4
Verra Mobility	\$16.28	89.8%	\$2,639	\$3,520	\$541	\$654	20.9%	85.4%	64.6%	43.2%	46.3%	6.51x	5.38x	13.6x	11.6x	\$1,105	1
Vontier	\$25.39	68.5%	\$4,093	\$6,160	\$3,011	\$3,187	5.8%	23.2%	44.7%	22.8%	24.8%	2.05x	1.93x	9.0x	7.8x	\$2,567	-
VTEX	\$6.15	18.4%	\$1,187	\$1,075	\$126	\$160	27.6%	96.0%	60.6%	n/m	n/m	8.55x	6.70x	n/m	n/m	\$449	2
WiseTech	\$38.32	84.6%	\$12,431	\$12,182	\$420	\$509	21.1%	89.0%	83.8%	37.6%	48.0%	29.00x	23.95x	n/m	49.9x	\$3,498	-
Zuora	\$14.98	64.4%	\$1,968	\$1,913	\$343	\$399	16.1%	79.3%	59.6%	n/m	n/m	5.57x	4.80x	n/m	n/m	\$794	-
Mean		56.6%	\$7,886	\$8,019	\$808	\$959	19.7%	64.6%	58.2%	19.2%	21.6%	9.61x	7.74x	30.0x	27.3x	\$2,320	2.4
Median		56.4%	\$2,655	\$3,520	\$343	\$444	16.1%	73.9%	58.4%	15.1%	20.0%	7.80x	6.15x	33.7x	27.9x	\$1,080	2.0

**MADISON PARK GROUP** 

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

### **MADISON PARK GROUP Engineering & Design**

	Share Price	% 52-Wk	Market	Enterprise		Revenue IV	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Altair Engineering	\$64.40	77.6%	\$5,403	\$5,219	\$532	\$577	8.3%	74.7%	75.8%	8.1%	17.6%	9.81x	9.05x	n/m	n/m	\$1,784	1
Altium	\$25.61	75.4%	\$3,367	\$3,181	\$205	\$241	17.7%	60.0%	49.3%	31.5%	35.2%	15.53x	13.20x	48.6x	37.5x	\$1,145	-
ANSYS	\$317.65	76.7%	\$27,732	\$27,945	\$1,912	\$2,090	9.3%	46.2%	89.7%	32.8%	44.0%	14.61x	13.37x	44.6x	30.4x	\$8,756	3
Aspen Technology	\$165.37	97.7%	\$11,114	\$11,221	\$731	\$769	5.2%	94.6%	91.0%	44.6%	53.1%	15.34x	14.59x	29.0x	27.5x	\$3,796	2
Autodesk	\$214.35	62.2%	\$46,580	\$48,112	\$4,322	\$5,019	16.1%	91.8%	91.7%	18.8%	38.7%	11.13x	9.59x	33.7x	24.7x	\$15,113	4
AVEVA Group	\$32.21	57.8%	\$9,707	\$10,565	\$1,479	\$1,691	14.3%	68.0%	79.0%	19.0%	32.6%	7.14x	6.25x	25.1x	19.2x	\$3,145	-
Bentley Systems	\$44.18	61.4%	\$13,967	\$15,126	\$965	\$1,127	16.8%	91.9%	77.6%	17.4%	33.4%	15.67x	13.42x	n/m	40.2x	\$4,067	4
Cadence Design Systems	\$164.46	85.3%	\$46,130	\$45,521	\$2,988	\$3,359	12.4%	94.5%	89.7%	30.8%	42.1%	15.23x	13.55x	49.5x	32.2x	\$14,813	2
Dassault Systèmes	\$49.67	78.7%	\$66,160	\$67,872	\$5,527	\$5,850	5.8%	71.8%	83.7%	25.9%	38.9%	12.28x	11.60x	47.5x	29.8x	\$19,887	2
ESI	\$76.21	86.0%	\$439	\$466	\$157	\$158	0.6%	82.7%	75.0%	5.8%	12.6%	2.96x	2.94x	25.5x	23.3x	\$273	-
Procore	\$57.96	53.3%	\$8,113	\$7,624	\$507	\$663	30.8%	100.0%	81.0%	n/m	n/m	15.04x	11.50x	n/m	n/m	\$2,559	3
PTC	\$107.72	70.1%	\$12,598	\$13,948	\$1,838	\$1,985	8.0%	87.9%	79.3%	25.0%	39.1%	7.59x	7.03x	26.4x	18.0x	\$4,685	1
Synopsys	\$333.27	88.3%	\$51,718	\$51,178	\$4,304	\$4,892	13.7%	84.0%	80.9%	25.3%	35.3%	11.89x	10.46x	48.8x	29.7x	\$17,175	5
Trimble	\$72.14	74.8%	\$18,123	\$19,247	\$3,990	\$4,315	8.1%	21.4%	58.0%	21.1%	25.8%	4.82x	4.46x	19.7x	17.3x	\$6,977	-
Unity Software	\$99.21	47.2%	\$31,893	\$32,656	\$1,111	\$1,492	34.4%	100.0%	77.7%	n/m	0.7%	29.41x	21.89x	n/m	n/m	\$8,295	5
Zuken	\$24.87	62.3%	\$578	\$356	\$264	\$278	5.3%	n/a	69.2%	15.5%	16.9%	1.35x	1.28x	9.3x	7.6x	\$482	-
Mean		72.2%	\$22,101	\$22,515	\$1,927	\$2,157	12.9%	78.0%	78.0%	23.0%	31.1%	11.86x	10.26x	34.0x	25.9x	\$7,059	2.9
Median		75.1%	\$13,282	\$14,537	\$1,295	\$1,591	10.8%	84.0%	79.2%	23.0%	35.2%	12.09x	10.98x	31.4x	27.5x	\$4,376	3.0

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

### **Industrial Tech**

\$ 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 / EBI	TDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
3M	\$148.88	71.3%	\$84,738	\$98,562	\$35,355	\$36,405	3.0%	n/a	46.9%	27.5%	26.3%	2.79x	2.71x	10.2x	10.3x	\$59,143	-
ABB	\$32.76	84.3%	\$63,504	\$66,314	\$28,945	\$30,236	4.5%	n/a	33.0%	15.9%	15.6%	2.29x	2.19x	14.4x	14.1x	\$35,855	1
Cognex	\$77.15	83.7%	\$13,627	\$13,467	\$1,037	\$1,166	12.4%	n/a	73.3%	32.3%	33.0%	12.98x	11.55x	40.2x	35.0x	\$4,805	-
CoStar	\$66.61	65.9%	\$26,368	\$23,655	\$1,944	\$2,162	11.2%	73.9%	81.6%	29.4%	27.3%	12.17x	10.94x	41.4x	40.0x	\$9,505	6
Danaher	\$293.33	87.8%	\$209,993	\$233,957	\$29,453	\$30,967	5.1%	71.7%	61.3%	35.1%	34.9%	7.94x	7.56x	22.6x	21.7x	\$82,036	2
Emerson Electric	\$98.05	92.5%	\$58,323	\$62,942	\$18,665	\$19,794	6.1%	40.0%	41.3%	21.4%	24.6%	3.37x	3.18x	15.3x	12.9x	\$28,578	3
Fortive	\$60.93	76.3%	\$21,974	\$25,303	\$5,316	\$5,807	9.2%	40.0%	57.3%	24.4%	25.6%	4.76x	4.36x	19.7x	17.0x	\$8,363	1
General Electric	\$91.50	78.8%	\$100,810	\$126,681	\$74,832	\$77,942	4.2%	n/a	24.8%	7.7%	12.3%	1.69x	1.63x	22.2x	13.3x	\$26,897	-
Hexagon	\$14.21	87.2%	\$38,325	\$41,215	\$4,937	\$5,382	9.0%	40.0%	64.5%	33.4%	39.4%	8.35x	7.66x	25.0x	19.5x	\$14,455	9
Honeywell	\$194.58	82.1%	\$134,321	\$144,673	\$34,450	\$36,077	4.7%	n/a	32.0%	25.3%	25.7%	4.20x	4.01x	16.6x	15.6x	\$63,889	4
Materialise	\$19.35	47.6%	\$1,141	\$1,031	\$234	\$247	5.7%	22.9%	57.1%	15.9%	13.1%	4.41x	4.18x	27.7x	31.8x	\$450	2
Rockwell Automation	\$280.03	78.9%	\$32,805	\$37,039	\$7,357	\$8,300	12.8%	29.0%	41.2%	19.0%	22.2%	5.03x	4.46x	25.6x	20.1x	\$10,680	3
Schneider Electric	\$169.03	85.1%	\$96,183	\$109,749	\$32,873	\$34,526	5.0%	17.0%	41.0%	18.5%	20.6%	3.34x	3.18x	18.1x	15.4x	\$44,764	4
Siemens	\$139.59	79.6%	\$111,730	\$162,182	\$72,777	\$75,435	3.7%	n/a	36.5%	13.8%	17.9%	2.23x	2.15x	15.1x	12.0x	\$31,488	-
Software AG	\$34.68	71.0%	\$2,566	\$2,251	\$948	\$985	3.9%	49.4%	77.4%	18.0%	21.9%	2.37x	2.29x	13.2x	10.4x	\$1,519	-
Mean		78.1%	\$66,427	\$76,601	\$23,275	\$24,362	6.7%	42.7%	51.3%	22.5%	24.0%	5.20x	4.80x	21.8x	19.3x	\$28,162	3.5
Median		79.6%	\$58,323	\$62,942	\$18,665	\$19,794	5.1%	40.0%	46.9%	21.4%	24.6%	4.20x	4.01x	19.7x	15.6x	\$26,897	3.0

**MADISON PARK GROUP** 

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### **Location & Telematics**

	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)	3/31/2022	High	Cap	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
CalAmp	\$7.31	50.4%	\$262	\$381	\$302	\$307	1.5%	37.3%	42.0%	6.0%	7.5%	1.26x	1.24x	16.8x	16.6x	\$242	-
Everbridge	\$43.64	26.1%	\$1,724	\$1,923	\$368	\$429	16.3%	96.0%	69.0%	n/m	7.8%	5.22x	4.49x	n/m	n/m	\$1,031	1
Garmin	\$118.61	66.3%	\$22,866	\$21,459	\$4,983	\$5,476	9.9%	n/a	58.0%	27.6%	25.9%	4.31x	3.92x	15.6x	15.1x	\$13,472	-
MiX Telematics	\$0.47	73.0%	\$264	\$237	\$144	\$156	8.3%	89.0%	63.9%	23.1%	20.8%	1.64x	1.52x	7.3x	7.3x	\$259	-
PowerFleet	\$2.97	33.8%	\$105	\$165	\$126	\$140	10.6%	59.0%	47.7%	0.1%	5.8%	1.31x	1.19x	n/m	20.3x	\$127	-
Samsara	\$16.02	51.0%	\$8,256	\$7,480	\$250	\$419	67.7%	n/a	70.9%	n/m	n/m	29.93x	17.85x	n/m	n/m	\$2,112	-
TomTom	\$9.35	90.0%	\$1,188	\$992	\$591	\$574	(2.9%)	87.0%	80.3%	n/m	n/m	1.68x	1.73x	n/m	n/m	\$982	-
Mean		55.8%	\$4,952	\$4,662	\$966	\$1,071	15.9%	73.7%	61.7%	14.2%	13.6%	6.48x	4.56x	13.2x	14.8x	\$2,604	1.0
Median		51.0%	\$1,188	\$992	\$302	\$419	9.9%	87.0%	63.9%	14.6%	7.8%	1.68x	1.73x	15.6x	15.9x	\$982	1.0

<sup>(1)</sup> Currency normalized to USD, on share price date

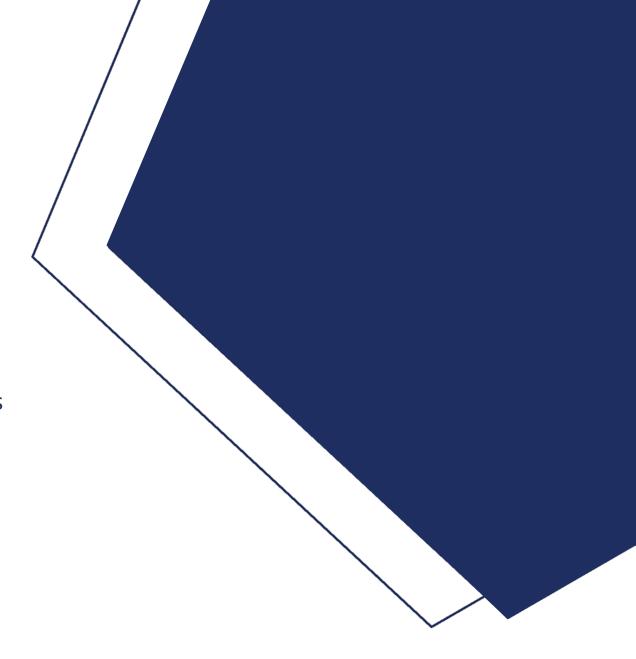
<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

## IV.

Healthcare & Life Sciences Market Update



## **Public Market Summary**

### Healthcare & Life Sciences

#### **MADISON PARK GROUP**

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

Catanan (Cananan Caust)	Description	EV / F	Revenue	EV / E	BITDA	Total LTM
Category (Company Count)	Description	Avg.(2)	YoY % <sup>(3)</sup>	Avg.(2)	YoY % <sup>(3)</sup>	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	8.86x	▼ 30.5%	26.0x	▼ 1.4%	7
CROs & Life Sciences Services (7)	Solutions and medical research services to support the medical device, biotech, and pharmaceutical organizations	5.70x	▼ 7.2%	20.1x	<b>1.5%</b>	22
Healthcare Software & Data (11)	Software and data solutions for payors/providers/patients, prescription procurement and medication management tools	8.95x	▲ 15.1%	24.1x	<b>4</b> .8%	8
Healthcare Services (5)	Payors/providers/patients-focused admin, operational and financial services including EHR, practice management, and revenue cycle management	4.06x	▲ 8.6%	18.2x	▼ 5.2%	3

<sup>(1)</sup> Top 5 Industries with the highest aggregate YoY CY21A – CY22E median revenue growth rate

<sup>(2)</sup> Average of CY21A multiples

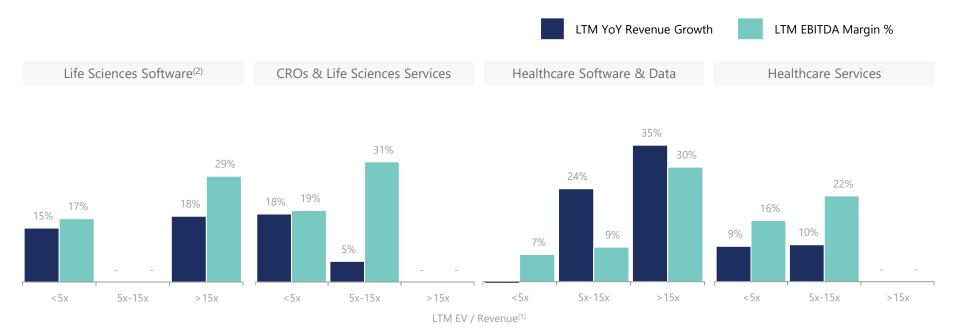
<sup>(3)</sup> YoY % represents year-over-year growth of LTM multiples

<sup>(4)</sup> LTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, Pitchbook

### Public Market Valuation Benchmarking

#### **MADISON PARK GROUP**

Healthcare & Life Sciences



<sup>(1)</sup> 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 do not meet the threshold are shown as naught

Sources: S&P Capital IQ

#### **MADISON PARK GROUP**

### Life Sciences Software

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	letrics <sup>(2)</sup>		Prof	itability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Instem	\$9.73	81.3%	\$230	\$208	\$63	\$80	26.5%	59.9%	41.2%	16.5%	20.2%	3.31x	2.62x	19.1x	12.9x	\$102	3
IQVIA	\$231.21	81.0%	\$44,765	\$56,187	\$13,874	\$14,838	6.9%	38.5%	33.5%	18.0%	22.6%	4.05x	3.79x	22.5x	16.8x	\$16,311	2
Model N	\$26.90	62.9%	\$980	\$973	\$199	\$221	10.8%	72.1%	54.4%	n/m	12.3%	4.88x	4.41x	n/m	35.7x	\$456	1
Veeva Systems	\$212.46	61.8%	\$34,422	\$33,339	\$1,814	\$2,139	17.9%	80.5%	72.8%	28.8%	39.8%	18.38x	15.58x	44.6x	39.2x	\$10,597	1
Mean		66.4%	\$27,247	\$29,858	\$6,958	\$7,384	14.6%	62.8%	61.6%	20.6%	23.7%	8.86x	7.34x	26.0x	23.0x	\$6,866	1.8
Median		71.0%	\$8,256	\$8,526	\$948	\$985	10.8%	66.0%	61.3%	20.8%	22.6%	6.48x	4.97x	23.8x	20.3x	\$5,526	1.5

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### **CROs & Life Sciences Services**

	Share Price	% 52-Wk	Market	Enterprise		Revenue IV	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Cap	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Bruker	\$64.30	69.6%	\$9,740	\$10,104	\$2,418	\$2,564	6.0%	21.0%	50.2%	21.3%	22.6%	4.18x	3.94x	19.6x	17.4x	\$4,155	-
Certara	\$21.48	47.2%	\$3,429	\$3,553	\$293	\$356	21.3%	30.2%	61.0%	24.5%	36.4%	12.11x	9.98x	n/m	27.4x	\$889	3
Charles River Laboratories	\$283.97	61.7%	\$14,436	\$17,205	\$3,540	\$4,019	13.5%	78.5%	37.8%	25.4%	25.5%	4.86x	4.28x	19.1x	16.8x	\$5,455	4
Icon	\$243.22	77.7%	\$20,070	\$24,964	\$5,494	\$7,876	43.4%	100.0%	27.6%	15.5%	18.0%	4.54x	3.17x	29.4x	17.6x	\$4,390	1
PerkinElmer	\$174.46	85.9%	\$22,075	\$26,667	\$5,067	\$4,430	(12.6%)	26.5%	57.0%	36.9%	28.8%	5.26x	6.02x	14.3x	20.9x	\$10,724	4
Syneos Health	\$80.95	77.7%	\$8,457	\$11,432	\$5,245	\$5,665	8.0%	n/a	23.4%	12.4%	15.1%	2.18x	2.02x	17.6x	13.4x	\$2,550	4
Thermo Fisher Scientific	\$590.65	87.8%	\$232,682	\$264,728	\$39,211	\$42,137	7.5%	21.5%	50.1%	32.7%	27.8%	6.75x	6.28x	20.6x	22.6x	\$89,356	6
Mean		72.5%	\$44,413	\$51,236	\$8,753	\$9,578	12.4%	46.3%	43.9%	24.1%	24.9%	5.70x	5.10x	20.1x	19.4x	\$16,789	3.7
Median		77.7%	\$14,436	\$17,205	\$5,067	\$4,430	8.0%	28.4%	50.1%	24.5%	25.5%	4.86x	4.28x	19.4x	17.6x	\$4,390	4.0

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### Healthcare Software & Data

	Share Price	% 52-Wk	Market	Enterprise		Revenue IV	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EBI	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Allscripts Healthcare	\$22.52	98.1%	\$2,739	\$2,985	\$1,503	\$602	(59.9%)	81.0%	49.1%	9.2%	28.6%	1.99x	4.96x	21.5x	17.4x	\$2,164	=
Definitive Healthcare	\$24.65	49.0%	\$2,392	\$2,905	\$166	\$220	32.6%	n/a	88.3%	24.8%	29.3%	17.48x	13.18x	n/m	44.9x	\$672	-
Doximity	\$52.09	48.3%	\$11,426	\$11,343	\$307	\$424	38.4%	93.0%	88.6%	34.8%	41.0%	36.99x	26.74x	n/m	n/m	\$2,986	-
GoodRx	\$19.33	40.2%	\$7,908	\$7,669	\$749	\$918	22.5%	11.3%	93.7%	4.8%	31.3%	10.24x	8.36x	n/m	26.7x	\$2,158	2
Health Catalyst	\$26.13	43.9%	\$1,425	\$1,436	\$242	\$291	20.2%	90.0%	48.7%	n/m	n/m	5.94x	4.94x	n/m	n/m	\$654	1
HealthStream	\$19.92	64.0%	\$609	\$591	\$257	\$270	5.3%	95.5%	64.5%	11.5%	19.1%	2.30x	2.19x	20.1x	11.4x	\$452	2
NextGen Healthcare	\$20.91	98.9%	\$1,363	\$1,335	\$584	\$616	5.4%	90.3%	56.3%	3.2%	19.7%	2.28x	2.17x	13.5x	11.0x	\$962	-
Omnicell	\$129.49	69.1%	\$5,942	\$6,134	\$1,132	\$1,397	23.4%	28.7%	49.0%	13.1%	17.9%	5.42x	4.39x	41.2x	24.5x	\$1,769	1
Phreesia	\$26.36	34.6%	\$1,406	\$1,108	\$205	\$268	30.6%	80.0%	61.8%	n/m	n/m	5.39x	4.13x	n/m	n/m	\$562	1
Tabula Rasa HealthCare	\$5.76	10.8%	\$136	\$499	\$331	\$371	12.0%	46.3%	29.6%	n/m	6.5%	1.51x	1.34x	n/m	20.7x	\$224	-
Vocera Comms																	
Mean		55.7%	\$3,535	\$3,601	\$548	\$538	13.1%	68.5%	63.0%	14.5%	24.2%	8.95x	7.24x	24.1x	22.4x	\$1,260	1.4
Median		48.7%	\$1,908	\$2,171	\$319	\$398	21.3%	81.0%	59.1%	11.5%	24.1%	5.41x	4.67x	20.8x	20.7x	\$817	1.0

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

#### **MADISON PARK GROUP**

### **Healthcare Services**

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	/letrics <sup>(2)</sup>		Prof	itability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Cap	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Cerner	\$93.56	99.7%	\$27,604	\$28,962	\$5,798	\$6,064	4.6%	51.9%	82.6%	26.8%	34.2%	5.00x	4.78x	18.7x	14.0x	\$13,138	1
Change Healthcare	\$21.80	91.6%	\$6,853	\$11,428	\$3,381	\$3,631	7.4%	93.6%	52.6%	21.2%	31.0%	3.38x	3.15x	12.1x	10.2x	\$5,417	-
Evolent Health	\$32.30	93.4%	\$3,019	\$3,033	\$908	\$1,160	27.8%	87.0%	27.6%	1.8%	7.4%	3.34x	2.61x	n/m	35.5x	\$1,724	-
Premier	\$35.59	84.4%	\$4,243	\$4,683	\$1,570	\$1,450	(7.6%)	27.6%	51.9%	24.7%	35.0%	2.98x	3.23x	10.5x	9.2x	\$2,879	1
R1 RCM	\$26.76	95.8%	\$7,548	\$8,266	\$1,475	\$1,691	14.6%	90.0%	21.1%	17.8%	23.8%	5.60x	4.89x	31.5x	20.6x	\$3,234	1
Mean		93.0%	\$9,853	\$11,274	\$2,626	\$2,799	9.3%	69.8%	47.2%	18.5%	26.3%	4.06x	3.73x	18.2x	17.9x	\$5,278	\$1
Median		93.4%	\$6,853	\$8,266	\$1,570	\$1,691	7.4%	87.0%	51.9%	21.2%	31.0%	3.38x	3.23x	15.4x	14.0x	\$3,234	\$1_

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]



## **Public Market Summary**

### **Business Infrastructure Solutions**

#### **MADISON PARK GROUP**

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

Catagorius (Carangorius Carant)	Description	EV / F	Revenue	EV / E	BITDA	Total LTM
Category (Company Count)	Description	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Acquisitions <sup>(4)</sup>
Business Intelligence & Analytics (23)	Strategies and technologies used to provide data analysis of historical, current, and predictive views of a business	10.66x	<b>▼</b> 24.4%			19
Data Solutions & Infrastructure (17)	Solutions that collect, manage, and store valuable structured and unstructured information	13.34x	<b>▲</b> 72.8%	24.0x	<b>▲</b> 1.3%	28
Payments (31)	Solutions that facilitate financial transactions between two or more parties, such as merchants and customers	7.46x	<b>▼</b> 23.8%	19.3x	<b>▼</b> 21.4%	50
Security Solutions (20)	Offers protection of computer systems and networks from information disclosure, theft of or damage	12.72x	▼ 1.5%	23.5x	▲ 2.3%	20

<sup>(1)</sup> Top 5 Industries with the highest aggregate YoY CY21A - CY22E median revenue growth rate

<sup>(2)</sup> Average of CY21A multiples

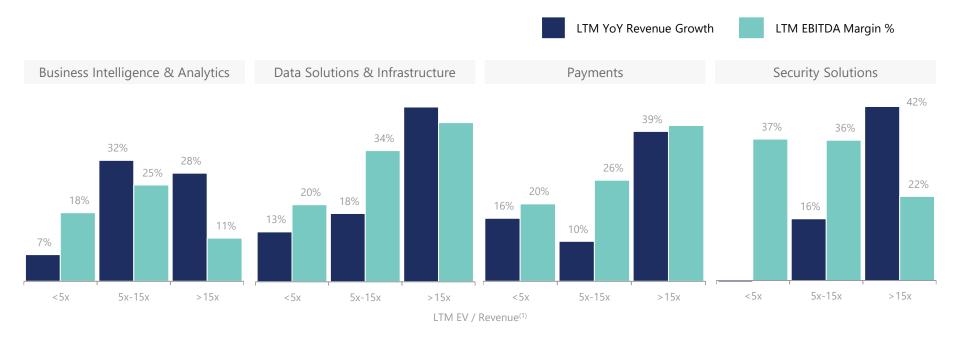
<sup>(3)</sup> YoY % represents year-over-year growth of LTM multiples

<sup>(4)</sup> LTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, Pitchbook

## Public Market Valuation Benchmarking

### **MADISON PARK GROUP**

**Business Infrastructure Solutions** 



# Comparable Public Companies

#### **MADISON PARK GROUP**

## **Business Intelligence & Analytics**

	Share Price	% 52-Wk	Market	Enterprise		Revenue IV	letrics <sup>(2)</sup>		Pro	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Alteryx	\$71.53	79.0%	\$4,851	\$5,561	\$536	\$716	33.5%	100.0%	89.6%	n/m	n/m	10.37x	7.77x	n/m	n/m	\$1,717	-
Amplitude	\$18.43	20.9%	\$2,332	\$2,024	\$167	\$232	38.7%	97.0%	69.1%	n/m	n/m	12.10x	8.72x	n/m	n/m	\$823	1
C3.ai	\$22.70	29.5%	\$2,795	\$2,620	\$229	\$307	33.9%	85.9%	75.1%	n/m	n/m	11.45x	8.55x	n/m	n/m	\$911	=
Citrix Systems	\$100.90	69.8%	\$12,705	\$15,740	\$3,217	\$3,323	3.3%	146.8%	83.4%	17.9%	31.8%	4.89x	4.74x	27.3x	14.9x	\$6,618	1
Confluent	\$41.00	43.2%	\$13,298	\$13,044	\$388	\$548	41.2%	88.2%	64.9%	n/m	n/m	33.63x	23.82x	n/m	n/m	\$3,775	-
DigitalOcean	\$57.85	43.4%	\$6,855	\$6,605	\$429	\$566	32.1%	100.0%	60.2%	n/m	n/m	15.41x	11.67x	n/a	n/a	\$2,763	-
Domo	\$50.57	51.4%	\$1,692	\$1,733	\$251	\$312	24.0%	87.4%	74.0%	n/m	n/m	6.89x	5.56x	n/m	n/m	\$662	-
Elastic	\$88.95	46.9%	\$8,663	\$8,389	\$773	\$1,003	29.8%	93.5%	73.9%	n/m	1.9%	10.85x	8.36x	n/m	n/m	\$3,100	2
Endava	\$133.03	77.2%	\$7,652	\$7,574	\$724	\$935	29.2%	n/a	34.2%	18.0%	24.5%	10.46x	8.10x	48.3x	33.1x	\$2,336	1
GlobalData	\$16.46	73.7%	\$2,107	\$2,392	\$257	\$290	13.0%	83.0%	20.3%	24.1%	35.4%	9.32x	8.24x	38.7x	23.3x	\$703	-
Informatica	\$19.74	49.2%	\$5,523	\$7,014	\$1,444	\$1,598	10.7%	82.2%	82.1%	17.8%	23.0%	4.86x	4.39x	27.2x	19.1x	\$2,817	-
Karooooo	\$29.65	69.8%	\$918	\$885	\$172	\$215	24.9%	96.4%	67.7%	42.2%	45.8%	5.14x	4.11x	11.2x	9.0x	\$607	1
KnowBe4	\$23.02	62.8%	\$4,202	\$3,942	\$246	\$330	33.8%	100.0%	85.7%	n/m	12.5%	16.00x	11.96x	n/m	n/m	\$1,285	1
MicroStrategy	\$486.32	54.6%	\$5,938	\$8,116	\$511	\$529	3.6%	24.9%	82.0%	11.2%	20.5%	15.89x	15.34x	n/m	n/m	\$1,378	-
New Relic	\$66.88	51.6%	\$4,458	\$4,793	\$756	\$892	18.1%	96.0%	66.8%	n/m	7.4%	6.34x	5.37x	n/m	n/m	\$1,917	1
NICE	\$219.09	70.5%	\$14,023	\$14,583	\$1,921	\$2,148	11.8%	47.2%	67.5%	23.4%	32.3%	7.59x	6.79x	32.3x	21.0x	\$4,767	3
Palantir	\$13.73	46.9%	\$29,945	\$27,915	\$1,542	\$2,006	30.1%	100.0%	78.0%	n/m	26.6%	18.10x	13.92x	n/m	n/m	\$9,062	-
SimilarWeb	\$12.95	50.8%	\$1,075	\$946	\$138	\$193	40.3%	100.0%	76.9%	n/m	n/m	6.87x	4.90x	n/m	n/m	\$452	-
Splunk	\$148.61	84.1%	\$23,911	\$25,889	\$2,522	\$3,218	27.6%	118.0%	72.5%	n/m	2.7%	10.27x	8.04x	n/m	n/m	\$8,385	4
Sumo Logic	\$11.67	49.7%	\$1,451	\$1,377	\$237	\$286	21.1%	100.0%	67.8%	n/m	n/m	5.82x	4.81x	n/m	n/m	\$633	2
Upstart	\$109.09	27.2%	\$10,434	\$10,243	\$852	\$1,411	65.6%	94.7%	86.2%	17.7%	17.6%	12.02x	7.26x	n/m	41.2x	\$2,688	1
Veritone	\$18.28	49.2%	\$664	\$611	\$115	\$186	61.7%	24.0%	80.8%	n/m	n/m	5.30x	3.28x	n/m	n/a	\$295	1
WalkMe	\$15.09	43.8%	\$1,361	\$1,108	\$193	\$253	31.1%	87.9%	75.9%	n/m	n/m	5.73x	4.37x	n/m	n/m	\$623	=
Mean		54.1%	\$7,254	\$7,526	\$766	\$935	28.7%	88.8%	71.1%	21.5%	21.7%	10.67x	8.26x	30.9x	23.1x	\$2,535	1.6
Median		50.8%	\$4,851	\$5,561	\$429	\$548	29.8%	95.3%	74.0%	17.9%	23.0%	10.27x	7.77x	29.8x	21.0x	\$1,717	1.0

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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**

### Data Solutions & Infrastructure

	Share Price	% 52-Wk	Market	Enterprise		Revenue IV	letrics <sup>(2)</sup>		Prof	fitability Margin	s <sup>(2)</sup>	EV / R	evenue	EV / EB	ITDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
BackBlaze	\$10.67	29.2%	\$406	\$334	\$67	\$85	25.2%	100.0%	50.9%	n/m	n/m	4.96x	3.96x	n/m	n/m	\$218	-
Couchbase	\$17.42	33.3%	\$844	\$748	\$103	\$122	18.6%	94.0%	88.0%	n/m	n/m	7.25x	6.11x	n/m	n/m	\$362	-
Dun & Bradstreet	\$17.52	71.5%	\$7,554	\$11,271	\$2,166	\$2,288	5.6%	79.0%	69.3%	33.6%	38.7%	5.20x	4.93x	15.5x	12.7x	\$3,738	-
Equifax	\$237.10	79.0%	\$29,291	\$34,497	\$4,924	\$5,322	8.1%	48.0%	59.8%	33.1%	36.1%	7.01x	6.48x	21.2x	18.0x	\$10,323	5
Experian	\$38.79	80.0%	\$35,457	\$39,861	\$6,060	\$6,707	10.7%	78.0%	38.1%	30.2%	34.9%	6.58x	5.94x	19.7x	17.0x	\$13,393	4
FactSet	\$434.15	87.6%	\$16,909	\$16,975	\$1,668	\$1,892	13.4%	98.2%	51.5%	33.8%	35.9%	10.18x	8.97x	29.7x	25.0x	\$6,309	4
GitLab	\$54.45	39.7%	\$8,858	\$7,998	\$152	\$244	60.6%	89.5%	88.1%	n/m	n/m	n/m	32.73x	n/m	n/m	\$2,497	-
HashiCorp	\$54.00	52.5%	\$10,553	\$9,215	\$212	\$310	46.3%	97.8%	80.6%	n/m	n/m	43.50x	29.73x	n/m	n/m	\$3,181	-
Moody's	\$337.41	82.7%	\$62,719	\$69,093	\$6,218	\$6,502	4.6%	44.2%	73.7%	50.1%	49.2%	11.11x	10.63x	22.2x	21.6x	\$24,149	6
Morningstar	\$273.17	78.0%	\$11,736	\$11,784	\$1,699	-	n/a	84.3%	58.9%	22.1%	n/a	6.93x	n/a	31.4x	n/a	\$4,306	1
MSCI	\$502.88	74.0%	\$40,868	\$45,203	\$2,044	\$2,331	14.1%	73.6%	82.4%	57.4%	57.4%	22.12x	19.39x	38.5x	33.8x	\$10,876	1
Qualtrics	\$28.55	58.2%	\$16,640	\$15,907	\$1,076	\$1,406	30.7%	81.1%	73.5%	n/m	n/m	14.79x	11.32x	n/a	n/a	\$4,926	-
Snowflake	\$229.13	56.6%	\$81,401	\$80,522	\$1,157	\$1,964	69.7%	94.0%	62.4%	n/m	3.2%	n/m	40.99x	n/m	n/m	\$18,256	1
Teradata	\$49.29	83.0%	\$5,163	\$5,155	\$1,920	\$1,932	0.6%	79.0%	62.4%	20.0%	24.2%	2.68x	2.67x	13.5x	11.0x	\$3,222	-
TransUnion	\$103.34	82.4%	\$19,906	\$24,719	\$3,124	\$3,804	21.8%	n/a	66.5%	34.9%	37.1%	7.91x	6.50x	23.9x	17.5x	\$4,902	-
UiPath	\$21.59	24.0%	\$11,652	\$9,933	\$608	\$886	45.8%	95.8%	81.1%	n/m	6.0%	16.35x	11.21x	n/m	n/m	\$4,283	1
ZoomInfo	\$59.74	75.5%	\$24,108	\$25,105	\$747	\$1,019	36.3%	98.9%	86.7%	25.1%	41.7%	33.60x	24.65x	n/m	n/m	\$5,900	5
Mean		64.0%	\$22,592	\$24,019	\$1,997	\$2,165	25.8%	83.5%	69.1%	34.0%	33.1%	13.34x	14.14x	24.0x	19.6x	\$7,108	3.1
Median		74.0%	\$16,640	\$15,907	\$1,668	\$1,892	20.2%	86.9%	69.3%	33.3%	36.1%	7.91x	9.80x	22.2x	17.7x	\$4,902	4.0

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

### **MADISON PARK GROUP**

# Comparable Public Companies

### **Payments**

	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)	3/31/2022	High	Cap	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
ACI Worldwide	\$31.49	76.5%	\$3,645	\$4,659	\$1,371	\$1,425	3.9%	71.9%	53.4%	20.5%	28.6%	3.40x	3.27x	16.6x	11.4x	\$2,021	-
Adyen	\$2,009.55	63.8%	\$62,497	\$57,409	\$6,818	\$1,509	(77.9%)	96.4%	12.7%	10.4%	64.8%	8.42x	38.05x	n/m	n/m	\$22,833	-
American Express	\$187.00	93.7%	\$141,904	\$162,945	\$43,799	\$50,377	15.0%	n/a	70.3%	19.5%	n/a	3.72x	3.23x	n/a	n/a	\$48,132	-
Bill.com	\$226.79	65.1%	\$25,907	\$26,104	\$416	\$700	68.3%	86.6%	75.9%	n/m	n/m	n/m	37.30x	n/m	n/m	\$6,464	2
Discover	\$110.19	81.2%	\$31,077	\$43,610	\$11,951	\$12,542	4.9%	n/a	95.8%	54.5%	n/a	3.65x	3.48x	n/a	n/a	\$29,141	-
DLocal	\$31.26	42.6%	\$9,802	\$9,474	\$244	\$407	66.8%	94.6%	53.4%	34.2%	37.9%	38.81x	23.26x	n/m	n/m	\$2,621	1
Euronet Worldwide	\$130.15	81.7%	\$6,779	\$6,563	\$2,995	\$3,419	14.1%	n/a	36.6%	10.7%	18.0%	2.19x	1.92x	20.5x	10.7x	\$2,588	-
EVERTEC	\$40.93	80.2%	\$2,946	\$3,183	\$590	\$598	1.4%	95.0%	57.6%	41.6%	45.0%	5.40x	5.32x	13.0x	11.8x	\$1,696	-
EVO Payments	\$23.09	75.8%	\$1,101	\$2,339	\$497	\$556	11.8%	n/a	84.7%	31.2%	36.7%	4.71x	4.21x	15.1x	11.5x	\$727	2
Fiserv	\$101.40	79.6%	\$66,593	\$88,730	\$16,226	\$16,488	1.6%	82.2%	49.9%	33.9%	42.5%	5.47x	5.38x	16.1x	12.7x	\$24,756	2
FLEETCOR	\$249.06	84.3%	\$19,794	\$24,382	\$2,834	\$3,235	14.1%	n/a	80.2%	52.1%	53.0%	8.60x	7.54x	16.5x	14.2x	\$7,473	2
Flywire	\$30.58	53.3%	\$3,646	\$3,287	\$201	\$252	25.2%	95.0%	65.1%	0.2%	4.6%	16.34x	13.05x	n/m	n/m	\$1,161	-
Global Payments	\$136.84	62.0%	\$38,580	\$49,503	\$8,524	\$8,456	(0.8%)	63.0%	56.2%	40.4%	47.8%	5.81x	5.85x	14.4x	12.3x	\$16,729	2
i3 Verticals	\$27.86	80.7%	\$615	\$975	\$243	\$307	26.4%	80.0%	76.1%	12.7%	25.8%	4.01x	3.17x	24.7x	12.3x	\$378	2
Lightspeed POS	\$30.54	23.0%	\$4,604	\$3,699	\$463	\$682	47.5%	88.6%	50.6%	n/m	n/m	8.00x	5.42x	n/m	n/m	\$1,940	5
Marqeta	\$11.04	29.1%	\$5,993	\$4,760	\$517	\$710	37.2%	n/a	44.8%	n/m	n/m	9.20x	6.71x	n/m	n/m	\$1,822	-
Mastercard	\$357.38	89.0%	\$350,440	\$357,792	\$18,884	\$22,225	17.7%	n/a	100.0%	58.2%	60.0%	18.95x	16.10x	32.5x	26.8x	\$125,089	3
NCR	\$40.19	80.4%	\$5,540	\$11,446	\$7,177	\$8,105	12.9%	53.8%	27.0%	15.1%	18.8%	1.59x	1.41x	10.6x	7.5x	\$6,144	5
Paya	\$5.86	48.9%	\$774	\$877	\$249	\$280	12.2%	40.6%	52.2%	21.5%	26.0%	3.52x	3.13x	16.3x	12.1x	\$300	1
Paymentus	\$21.08	53.7%	\$2,661	\$2,504	\$396	\$493	24.6%	98.6%	30.7%	4.0%	6.2%	6.33x	5.08x	n/m	n/m	\$701	-
Payoneer	\$4.46	39.8%	\$1,635	\$1,192	\$473	\$535	13.1%	n/a	78.6%	n/m	n/m	2.52x	2.23x	n/m	n/m	\$560	1
PayPal	\$115.65	37.3%	\$134,766	\$139,379	\$25,371	\$29,362	15.7%	92.8%	47.0%	20.6%	26.1%	5.49x	4.75x	26.7x	18.2x	\$51,026	4
Repay	\$14.77	57.4%	\$1,308	\$1,756	\$221	\$302	36.5%	100.0%	74.7%	24.2%	43.3%	7.95x	5.83x	33.1x	13.5x	\$287	1
Shift4 Payments	\$61.93	59.5%	\$3,531	\$4,188	\$1,368	\$1,963	43.5%	100.0%	20.4%	3.2%	12.5%	3.06x	2.13x	n/m	17.1x	\$1,506	2
Square	\$135.60	46.9%	\$79,590	\$80,704	\$17,661	\$18,933	7.2%	50.9%	25.0%	1.9%	4.5%	4.57x	4.26x	n/m	n/m	\$21,718	2
StoneCo	\$11.70	16.5%	\$3,614	\$4,323	\$1,100	\$1,775	61.3%	42.8%	72.0%	27.5%	43.4%	3.93x	2.44x	14.3x	5.6x	\$1,438	3
Western Union	\$18.74	70.4%	\$7,376	\$9,380	\$5,072	\$4,752	(6.3%)	n/a	42.9%	26.1%	25.4%	1.85x	1.97x	7.1x	7.8x	\$6,796	-
Visa	\$221.77	87.8%	\$465,776	\$474,971	\$25,226	\$29,563	17.2%	28.9%	97.1%	69.6%	70.2%	18.83x	16.07x	27.2x	22.9x	\$186,005	3
WEX	\$178.45	76.9%	\$8,026	\$10,659	\$1,851	\$2,101	13.5%	44.8%	71.1%	29.6%	40.7%	5.76x	5.07x	19.4x	12.5x	\$2,221	2
Worldline	\$43.86	46.3%	\$12,309	\$17,207	\$4,196	\$4,590	9.4%	n/a	64.2%	18.1%	26.9%	4.10x	3.75x	22.7x	14.0x	\$3,102	4
Mean		62.8%	\$50,094	\$53,600	\$6,898	\$7,555	18.0%	75.3%	58.9%	26.2%	33.7%	7.45x	8.05x	19.3x	13.4x	\$19,246	2.5
Median		64.4%	\$7,078	\$9,427	\$1,611	\$1,869	14.1%	84.4%	56.9%	22.8%	32.6%	5.40x	4.91x	16.5x	12.3x	\$2,604	2.0

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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

### **Security Software**

\$ 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)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec		TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
BlackBerry	\$7.43	38.1%	\$4,450	\$4,673	\$755	\$694	(8.1%)	80.0%	65.0%	n/m	n/m	6.19x	6.73x	n/m	n/m	\$1,797	-
Check Point Software	\$138.26	92.4%	\$18,655	\$18,409	\$2,167	\$2,292	5.8%	57.4%	88.5%	42.9%	45.5%	8.50x	8.03x	19.8x	17.7x	\$9,419	-
Cloudflare	\$119.70	54.0%	\$40,635	\$41,615	\$656	\$932	42.0%	100.0%	77.6%	n/m	11.1%	n/m	44.63x	n/m	n/m	\$9,104	1
CrowdStrike	\$227.08	76.1%	\$53,264	\$52,054	\$1,386	\$2,094	51.1%	94.0%	73.6%	n/m	18.1%	37.56x	24.86x	n/m	n/m	\$13,357	1
CyberArk	\$168.75	83.7%	\$6,810	\$6,991	\$503	\$590	17.4%	48.0%	81.4%	n/m	n/m	13.90x	11.85x	n/m	n/m	\$1,842	-
Fortinet	\$341.74	91.9%	\$55,627	\$55,380	\$3,342	\$4,294	28.5%	62.8%	76.6%	21.8%	27.8%	16.57x	12.90x	n/m	46.5x	\$15,111	3
Mandiant	\$22.31	95.6%	\$5,205	\$5,543	\$483	\$564	16.7%	64.8%	47.4%	n/m	n/m	11.46x	9.83x	n/m	n/m	\$2,010	1
Mimecast	\$79.56	93.1%	\$5,497	\$5,289	\$572	\$662	15.7%	100.0%	76.8%	18.2%	28.2%	9.25x	7.99x	36.6x	28.3x	\$2,027	-
NortonLifeLock	\$26.52	85.8%	\$15,629	\$17,802	\$2,739	\$2,938	7.3%	95.0%	85.2%	47.7%	52.4%	6.50x	6.06x	12.6x	11.6x	\$7,939	2
Okta	\$150.96	52.5%	\$24,661	\$26,430	\$1,240	\$1,746	40.7%	96.1%	69.7%	n/m	n/m	21.31x	15.14x	n/m	n/m	\$6,624	2
Palo Alto Networks	\$622.51	97.9%	\$68,535	\$70,568	\$4,762	\$5,973	25.4%	73.7%	69.6%	n/m	22.9%	14.82x	11.81x	n/m	n/m	\$19,143	3
Qualys	\$142.41	97.9%	\$5,699	\$5,610	\$411	\$484	17.7%	41.0%	78.2%	37.0%	38.1%	13.64x	11.60x	36.8x	30.4x	\$2,074	=
Rapid7	\$111.24	76.7%	\$6,837	\$7,585	\$535	\$687	28.2%	92.6%	68.4%	n/m	7.4%	14.17x	11.05x	n/m	n/m	\$2,069	3
SailPoint	\$51.18	80.8%	\$5,187	\$5,170	\$439	\$518	18.0%	86.7%	73.9%	n/m	n/m	11.78x	9.98x	n/m	n/m	\$1,730	2
SecureWorks	\$13.25	49.3%	\$1,119	\$921	\$540	\$492	(8.9%)	76.3%	59.4%	n/m	n/m	1.71x	1.87x	n/m	n/m	\$845	-
SentinelOne	\$38.74	49.3%	\$11,981	\$10,341	\$93	\$200	114.8%	100.0%	60.1%	n/m	n/m	n/m	n/m	n/m	n/m	\$3,487	1
Tenable	\$57.79	98.0%	\$6,671	\$6,818	\$541	\$668	23.4%	97.3%	80.3%	n/m	8.7%	12.60x	10.21x	n/m	n/m	\$2,131	-
Trend Micro	\$58.96	96.8%	\$8,255	\$6,545	\$1,653	\$1,653	(0.0%)	100.0%	77.9%	33.9%	30.1%	3.96x	3.96x	11.7x	13.2x	\$5,873	=
Varonis Systems	\$47.54	64.7%	\$5,283	\$4,780	\$390	\$489	25.3%	55.1%	84.8%	n/m	8.8%	12.25x	9.78x	n/m	n/m	\$1,728	1
Mean		77.6%	\$18,421	\$18,554	\$1,222	\$1,472	24.3%	80.0%	73.4%	33.6%	24.9%	12.72x	12.13x	23.5x	24.6x	\$5,701	1.8
Median		83.7%	\$6,837	\$6,991	\$572	\$687	18.0%	86.7%	76.6%	35.5%	25.3%	12.25x	10.10x	19.8x	23.0x	\$2,131	2.0

MADISON PARK GROUP

<sup>(1)</sup> Currency normalized to USD, on share price date

<sup>(2)</sup> Wall Street consensus estimates

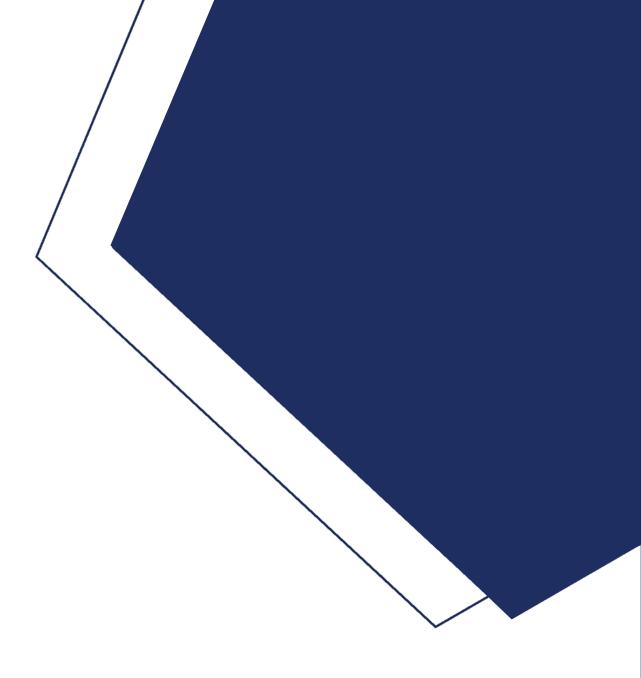
<sup>(3)</sup> EV / Revenue and EV / EBITDA multiples in excess of 50.0x or less than 0.0x are considered not meaningful

<sup>(4)</sup> 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.)]

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

# VI.

IT Services Market Update



# **Public Market Summary**

### **IT Services**

#### **MADISON PARK GROUP**

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

Catagory (Company Count)	Description	EV / F	Revenue	EV /	EBITDA	Total LTM
Category (Company Count)	Description	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Avg. <sup>(2)</sup>	YoY % <sup>(3)</sup>	Acquisitions <sup>(4)</sup>
IT Services (33)	Third-party solutions and services that manage and optimize information access and business processes	8.64x	<b>▲</b> 5.0%	21.3x	▲ 0.4%	77

<sup>(1)</sup> Top 5 Industries with the highest aggregate YoY CY21A – CY22E median revenue growth rate

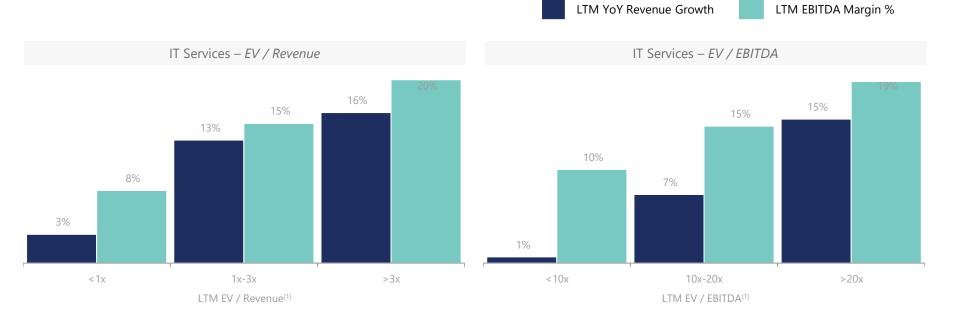
<sup>(2)</sup> Average of CY21A multiples

<sup>(3)</sup> YoY % represents year-over-year growth of LTM multiples

<sup>(4)</sup> LTM Acquisitions represent MPG covered companies' total acquisitions by subsector Sources: S&P Capital IQ, Pitchbook

# Public Market Valuation Benchmarking

**IT Services** 



#### **MADISON PARK GROUP**

# Comparable Public Companies

### **IT Services**

	Share Price	% 52-Wk	Market	Enterprise		Revenue N	/letrics <sup>(2)</sup>		Pro	fitability Margin	ıs <sup>(2)</sup>	EV / R	evenue	EV / EBI	TDA <sup>(3)</sup>	Dry	TTM
Company(1)	3/31/2022	High	Сар	Value	CY21A	CY22E	Y/Y	% Rec	TTM GM	TTM EBITDA	CY22E	CY21A	CY22E	CY21A	CY22E	Powder(4)	Acqs.
Accenture	\$337.23	80.8%	\$213,602	\$212,286	\$54,322	\$63,883	17.6%	n/a	32.3%	16.8%	18.5%	3.91x	3.32x	22.5x	18.0x	\$98,969	41
ASGN	\$116.71	88.5%	\$6,022	\$6,590	\$4,010	\$4,393	9.6%	100.0%	28.5%	11.0%	12.0%	1.64x	1.50x	15.0x	12.5x	\$6,481	3
Atos	\$27.52	40.2%	\$3,045	\$5,873	\$12,328	\$11,896	(3.5%)	n/a	3.8%	6.1%	9.7%	0.48x	0.49x	7.8x	5.1x	\$2,526	12
Bechtle	\$56.88	73.6%	\$7,166	\$7,232	\$7,141	\$6,211	(13.0%)	n/a	17.3%	6.9%	8.1%	1.01x	1.16x	17.4x	14.3x	\$3,614	1
Booz Allen	\$87.84	96.5%	\$11,766	\$14,275	\$8,224	\$8,809	7.1%	n/a	24.1%	11.3%	10.9%	1.74x	1.62x	15.8x	14.9x	\$5,022	-
Capgemini	\$224.95	92.0%	\$38,692	\$43,841	\$20,653	\$21,811	5.6%	43.6%	26.4%	13.2%	16.7%	2.12x	2.01x	16.0x	12.0x	\$20,775	4
CGI	\$79.77	85.2%	\$19,491	\$21,602	\$9,693	\$10,098	4.2%	n/a	31.0%	17.6%	20.7%	2.23x	2.14x	12.1x	10.3x	\$11,526	4
Cognizant	\$89.67	95.9%	\$47,035	\$46,898	\$18,514	\$20,279	9.5%	11.8%	37.4%	18.1%	18.7%	2.53x	2.31x	14.0x	12.4x	\$28,736	7
Computacenter	\$38.67	95.0%	\$4,465	\$4,358	\$9,107	\$9,305	2.2%	17.0%	12.9%	4.3%	5.0%	0.48x	0.47x	11.2x	9.3x	\$3,157	1
DXC Technology	\$32.63	73.9%	\$7,977	\$11,506	\$16,719	\$16,251	(2.8%)	n/a	22.5%	11.5%	16.5%	0.69x	0.71x	4.7x	4.3x	\$8,454	-
EPAM Systems	\$296.61	40.9%	\$17,378	\$16,179	\$3,758	\$4,646	23.6%	n/a	33.9%	16.7%	18.3%	4.31x	3.48x	25.8x	19.0x	\$7,729	-
ePlus	\$56.06	80.4%	\$1,507	\$1,670	\$1,742	\$1,880	7.9%	n/a	24.9%	9.4%	8.9%	0.96x	0.89x	11.1x	10.0x	\$1,061	-
ExlService	\$143.27	97.6%	\$4,758	\$4,970	\$1,122	\$1,300	15.8%	80.0%	38.4%	17.9%	21.3%	4.43x	3.82x	24.8x	17.9x	\$2,142	-
FDM Group	\$13.96	77.0%	\$1,583	\$1,531	\$362	\$383	5.7%	n/a	47.4%	16.4%	19.3%	4.23x	4.00x	25.8x	20.8x	\$688	-
Genpact	\$43.51	80.5%	\$8,155	\$9,255	\$4,022	\$4,381	8.9%	n/a	35.6%	16.7%	18.4%	2.30x	2.11x	13.8x	11.5x	\$4,104	1
HCL Technologies	\$15.33	84.5%	\$41,529	\$41,391	\$11,048	\$12,489	13.0%	n/a	38.1%	23.4%	23.7%	3.75x	3.31x	15.6x	14.0x	\$23,685	-
IBEX	\$15.94	62.5%	\$293	\$369	\$470	\$518	10.3%	n/a	29.2%	10.3%	14.5%	0.78x	0.71x	6.4x	4.9x	\$241	-
Infosys	\$25.13	97.6%	\$105,356	\$103,978	\$15,466	\$18,000	16.4%	n/a	32.8%	26.1%	26.5%	6.72x	5.78x	25.3x	21.8x	\$45,933	-
Kyndryl	\$13.12	25.2%	\$2,946	\$5,326	\$18,657	-	n/a	n/a	11.2%	3.1%	n/a	0.29x	n/a	9.3x	n/a	\$1,701	-
Larsen & Toubro	\$81.11	81.1%	\$14,288	\$14,313	\$1,972	\$2,422	22.8%	n/a	21.7%	18.8%	19.9%	7.26x	5.91x	36.6x	29.6x	\$5,007	-
NTT DATA	\$19.91	93.8%	\$27,924	\$32,372	\$20,952	\$21,218	1.3%	n/a	26.1%	16.6%	17.0%	1.55x	1.53x	9.6x	9.0x	\$22,341	-
Perficient	\$110.09	71.8%	\$4,076	\$4,413	\$761	\$928	22.0%	n/a	38.4%	18.4%	22.3%	5.80x	4.75x	31.6x	21.3x	\$1,305	1
Redcentric	\$1.49	75.5%	\$235	\$256	\$125	\$132	5.2%	89.0%	63.6%	20.2%	25.4%	2.04x	1.94x	8.5x	7.7x	\$184	1
SoftwareONE	\$14.18	49.6%	\$2,196	\$1,855	\$1,058	\$1,183	11.9%	n/a	29.4%	16.4%	22.5%	1.75x	1.57x	10.7x	7.0x	\$1,629	-
Sopra Steria	\$187.62	94.0%	\$3,790	\$4,633	\$5,326	\$5,443	2.2%	n/a	14.0%	9.5%	12.3%	0.87x	0.85x	9.2x	6.9x	\$2,877	-
Tata Consultancy Services	\$49.28	92.5%	\$180,323	\$180,683	\$24,521	\$27,824	13.5%	n/a	43.6%	27.3%	27.9%	7.37x	6.49x	26.6x	23.3x	\$76,042	-
Tech Mahindra	\$19.76	81.6%	\$17,398	\$17,749	\$5,698	\$6,595	15.7%	n/a	35.6%	17.7%	18.4%	3.12x	2.69x	17.4x	14.6x	\$9,152	-
Hackett Group	\$23.06	96.2%	\$729	\$687	\$278	\$300	8.2%	21.0%	38.2%	18.5%	21.5%	2.48x	2.29x	13.4x	10.7x	\$473	-
TietoEVRY	\$26.82	79.3%	\$3,168	\$3,902	\$3,213	\$3,100	(3.5%)	n/a	24.3%	12.8%	17.7%	1.21x	1.26x	9.5x	7.1x	\$2,185	-
TTEC	\$82.52	72.8%	\$3,878	\$4,698	\$2,273	\$2,586	13.8%	n/a	27.0%	14.5%	14.8%	2.07x	1.82x	14.2x	12.2x	\$1,931	-
Unisys	\$21.61	75.6%	\$1,462	\$1,569	\$2,054	\$2,162	5.2%	62.0%	28.1%	n/m	18.4%	0.76x	0.73x	n/m	4.0x	\$2,161	1
Wipro	\$7.80	80.0%	\$42,849	\$43,528	\$9,915	\$11,474	15.7%	n/a	30.5%	21.4%	21.6%	4.39x	3.79x	20.1x	17.6x	\$20,035	-
WNS	\$85.49	93.5%	\$4,174	\$4,275	\$992	\$1,110	11.9%	24.6%	33.7%	14.0%	23.9%	4.31x	3.85x	19.3x	16.1x	\$1,581	-
Mean		68.4%	\$26,537	\$28,216	\$4,481	\$4,810	18.2%	49.9%	57.2%	23.0%	25.7%	8.64x	8.09x	21.3x	18.4x	\$12,832	6.4
Median		73.8%	\$7,462	\$8,327	\$1,415	\$1,490	15.3%	43.6%	60.2%	20.7%	24.2%	5.73x	5.07x	19.8x	17.5x	\$3,614	2.0

<sup>(1)</sup> Currency normalized to USD, on share price date

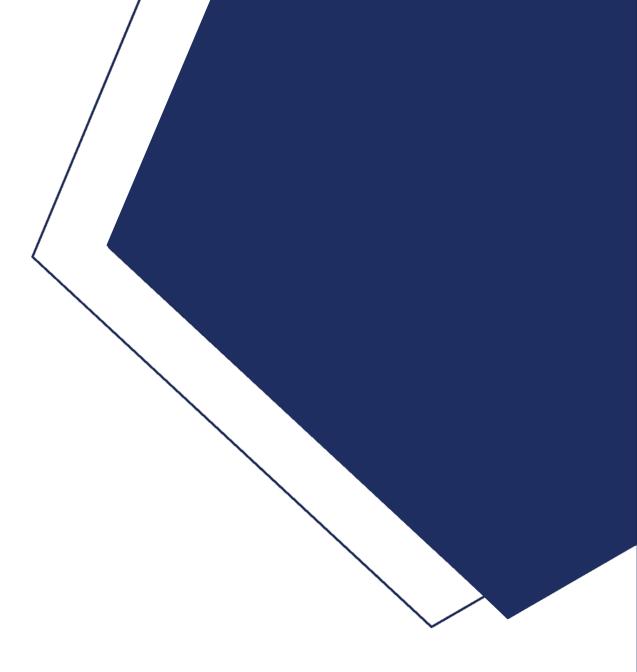
<sup>(2)</sup> Wall Street consensus estimates

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

<sup>(4)</sup> 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.)]

VII.

About Us



Advisors to the Technology Economy

# **Growth Stage**

FOCUSED ON TRANSACTIONS WITH \$100-500 MILLION ENTERPRISE VALUE

200+

**COMPLETED TRANSACTIONS** 

\$30+

~30%

CROSS-BORDER DEALS (1)

40%+

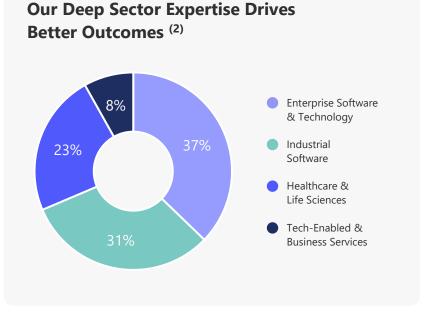
SPONSOR-BACKED CLIENTS

30%+

REPEAT CLIENTS (1)

22

**DEDICATED ADVISORS** 



- (1) Calculated as total clients divided by clients completing more than one transaction with MPG over client relationship, inclusive of investor relationships
- (2) Select deals completed in the last ten years



#### FOCUS

We partner with global technology clients across North America and Europe



#### **EXPERTISE**

We specialize in impacting growth strategies to optimize shareholder value creation



#### STRATEGY

We marry thoughtful corporate strategy planning with stalwart transactional execution



#### RESOURCES

Domain experts with active relationships across +1,500 global investors

### Right People, Right Narrative, Right Time



















PE-Backed



















Click here for our full transaction list

# Uncompromising Dedication to Thought Leadership

MADISON PARK GROUP

Follow us on LinkedIn for Upcoming Reports and Analysis

**Construct Technology** 



EHSQ



Marketing Tech



Supply Chain Execution



Cybersecurity



Life Sciences Software



Member Management Software



Supply Chain Planning



**Engineering Technology** 



Manufacturing Tech



**Procurement Technology** 



Market Coverage

