

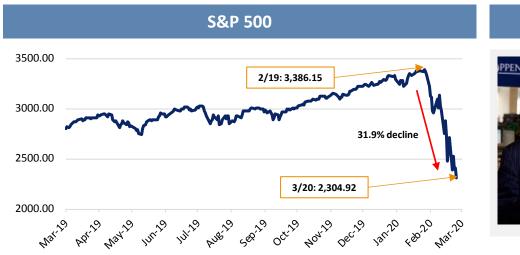
Human Capital Management Overview – Q1 2020

April 2020



Oppenheimer COVID-19 Market Commentary

Market Strategy 3/23/2020, "Back to the Future"



Opco Chief Investment Strategist



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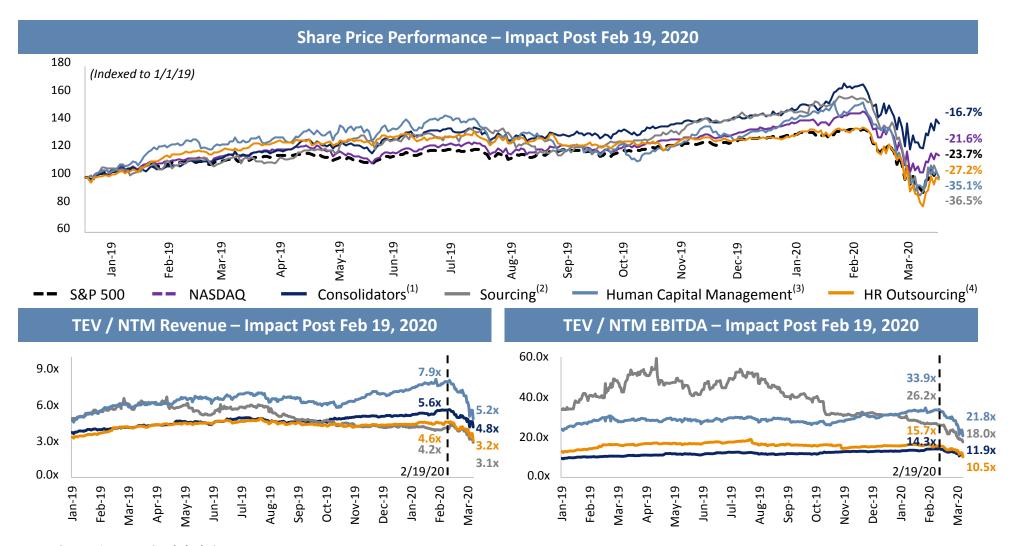
John Stoltzfus Chief Investment Strategist Oppenheimer Asset Management Inc.

- A bull market that proved nearly invincible from the lows of March 2009 through the peak it attained in February 2020 has ended—felled not by the normal excesses or policy errors that bring down a bull market <u>but by a "bolt from the blue" in the form of a novel virus global pandemic</u>
- In our view, it is likely that the equity markets, as well as other markets for other asset classes, will remain volatile until the virus begins to roll over stateside and elsewhere and communities can move towards the normalization of day to day activity
- The impact on the US economy of being broadly placed on hold will be determined to large degree by how long this remains in place and how quickly it can be removed.

 Until the virus exhibits a decline in its trajectory and rolls over, "normalcy" is likely to remain out of reach
 - In such an environment the risk and the extent of damage will vary greatly within segments of the economy and sectors of the markets causing us to suspend our target at this time
- For now, the markets are trading on a combination of fear and technical factors with fundamentals clouded by the uncertainty around the virus. That said, <u>advancements in technology</u>, <u>pharmacology and biotechnology and medical equipment design give us expectations that the risk will be met likely sooner than many expect but not as quickly as we'd like to see</u>
- Diversification, patience and right-sized expectations appear to us to be the most practical order of the day
- Defensive sectors which have done well in the current market turmoil are likely to experience less favor as <u>investors turn to focus on more cyclical sectors including</u> technology, consumer discretionary, and industrials when the course of the virus appears to turn



The COVID-19 Pandemic Drove a Steep Market Selloff



Source: S&P CapitalIQ, FactSet (as of 3/31/20)

⁽¹⁾ Consolidators Comps: IBM, Microsoft, Oracle, SAP

⁽²⁾ Sourcing Comps: Fiverr, Freelancer, Recruit Holdings, SEEK Limited, Upwork, Wantedly

⁽³⁾ Human Capital Management Comps: Asure Software, Benefitfocus, Ceridian HCM, Cornerstone OnDemand, Docebo, HealthStream, Learning Technologies Group, Paycom Software, Paylocity, Pluralsight, The Sage Group, Workday

⁽⁴⁾ HR Outsourcing Comps: ADP, Insperity, Paychex, TriNet Group



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Full-service platform offering transaction and related advisory services and capital markets products for middle market companies

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32 Senior Analysts Covering ~600 Companies



Wealth & Asset Management

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1,000+ Financial Advisors

\$91.0B Client Assets Under Administration

\$32.1B Client Assets Under Management



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- Oppenheimer (NYSE: OPY) is a leading investment bank and full-service investment firm
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Healthcare



Consumer



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\$190+bn equity issuance



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Robin Graham

Managing Director

Head of Technology, Media & Communications

San Francisco

Education Technology



Michael Buchbinder
Managing Director
New York

Application Software



Andy Livadariu Managing Director Denver



Nitin Doke Managing Director Palo Alto

Semiconductors, Electronics & Communications



Henry Alfaro Managing Director San Francisco

Internet & Digital Media



Angie Pham Managing Director San Francisco

Financial Technology



Rahul Buxani Managing Director New York

Infrastructure Software



Matt Russell
Managing Director
Boston



Nitin Doke
Managing Director
Palo Alto

Cleantech and Industrial & Emerging Technology



John Book Managing Director Boston

EMEA & APAC Coverage



Max Lami Head of APAC & EMEA HK / London





Ramon De Paz Managing Director London









Guy Cohen Managing Director Tel Aviv



Angie Pham Managing Director San Francisco (China Coverage)







Oppenheimer's HCM Expertise

HCM Team



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Key Sub-Sector Coverage Verticals

Payroll / HRIS

Workforce Management

Sourcing

Contingent Labor

Recruitment Marketing / Hiring Tools

Assessments

Applicant Tracking

Background Screening / Onboarding

Compensation & Benefits

Employee Engagement / Performance Mgmt.

Learning & Development

Recent HCM Transactions



has been acquired by



November 2019

Altify

has been acquired by



October 2019

\$127,105,251

fiverr®

Initial Public Offering

June 2019



has been acquired by



May 2019

Talemetry

has been acquired by

Jobvite



February 2019

talent / lms

has received a minority investment

October 2018



has completed a majority recapitalization in





April 2018



has been acquired by



February 2018



has been acquired by



January 2018



has been acquired by



November 2017



has been acquired by



January 2016

TALENTSOFT

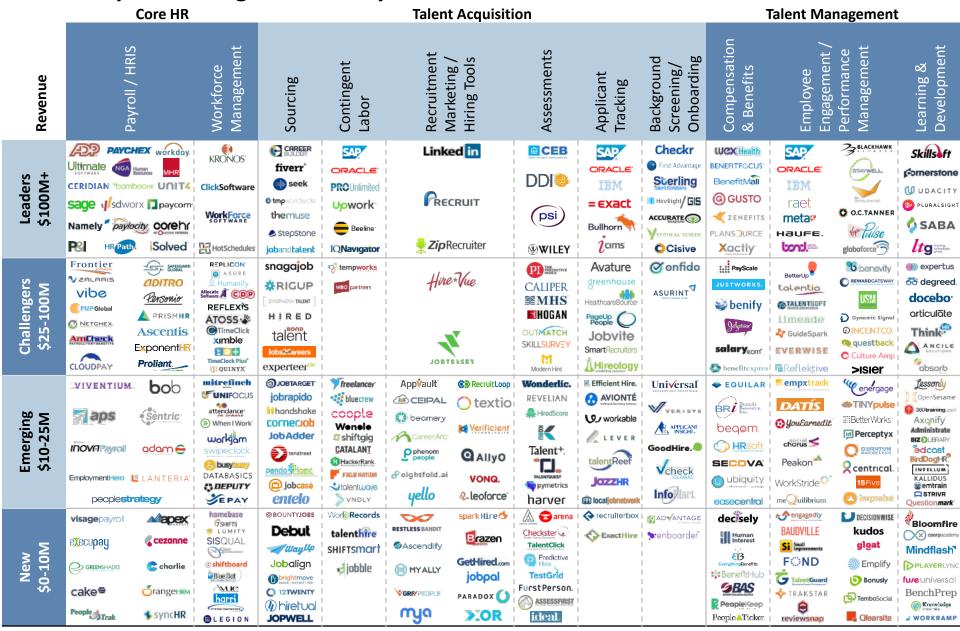
has completed a majority recapitalization with

> Goldman Sachs

November 2015



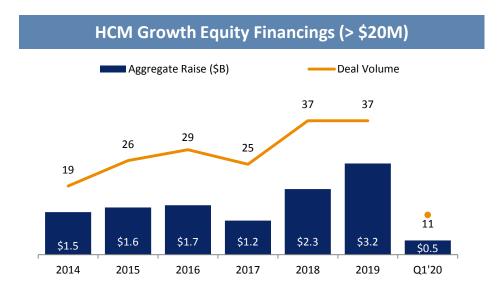
Human Capital Management Ecosystem

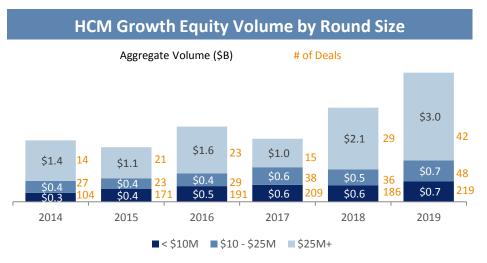




HCM Financing Market Remains Strong

Investor appetite continues to run unabated for differentiated, disruptive companies





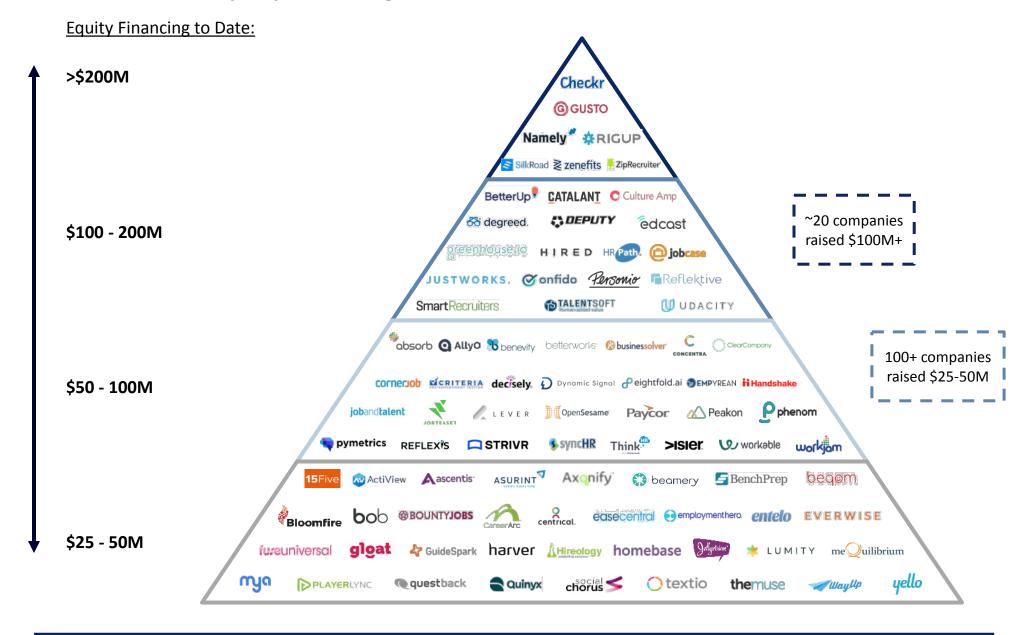
	10p 1	.o Largest Ket	ent rine	ancings	(SIVI)	
<u>Date</u>	<u>Target</u>	Lead Investor(s)	<u>Round</u>	<u>Size</u>	<u>Total</u> <u>Raised</u>	<u>Post-Val.</u>
Oct-19	*RIGUP	ANDREESSEN Horowitz	Series D	\$300	\$518	\$1,800
Sep-19	Checkr	T.RowePrice"	Growth Equity	160	310	2,200
Jun-19	BetterUp	Lightspeed	Series C	103	142	710
Feb-19	jobcase	PROVIDENCEEQUITY	Growth Equity	100	119	445
Sep-19	C Culture Amp	SEQUOIA CAPITAL 陛 虹杉資本 CHINA	Series E	82	158	700
Jan-20	<u>Personio</u>	Accel	Series C	75	130	500
Jun-19	ॐ degreed	SIGNAL PEAK GOSV Ventures JUMPSTART CAPITAL	Growth Equity	75	150	400
Apr-19	• onfido	salesforo ventures SBI lawesiment	Growth Equity	65	126	NA
Sep-19	JOBTEASER	H HIGHLAND EUROPE	Series C	56	76	209
Jan-20	JUSTWORKS.	USV USV	Series E	\$50	\$148	\$590

Top 10 Largest Recent Financings (\$M)

Source: Pitchbook Note: As of April 7, 2020



HCM Private Company Financing Leaders





Recent HCM Private Placement Activity

(USD millions)

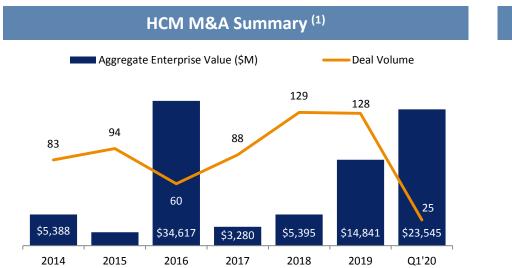
<u>Date</u>	<u>Company</u>	Amount Raised	Sub-Sector	<u>Investors</u>
04/06/20	morkjam	50.0 / 62.0	Workforce Management	Blumberg Capital, Claridge, Fonds de solidarite FTQ, Harmony Partners, Inovia Capital, Lerer Hipppeau
04/03/20	<i>fessonly</i>	15.0 / 36.3	Learning & Development	Allos Ventures, Atlas Peak Capital, AXA Venture Partners, Rethink Education, The Yard Ventures, Zendesk
03/31/20	STRIVR	30.0 / 51.0	Learning & Development	Alumni Ventures Group, Franklin Templeton Investments, Georgian Partners, GreatPoint Ventures, Prologis
02/20/20	№ ActiView	10.0 / 18.0	Recruitment Marketing / Hiring Tools	Teddy Sagi Group
02/04/20	accurate.	NA / 10.0+	Background Screening / Onboarding	Apax Partners
02/03/20	CRESTA	16.5 / 26.0	Learning & Development	Andreessen Horowitz, Greylock Partners
01/31/20	shiftsmart	21.0 / 22.5	Contingent Labor	Undisclosed
01/28/20	JUSTWORKS.	50.0 / 147.5	Payroll / HRIS	Bain Capital Ventures, FirstMark Capital, Index Ventures, Redpoint Ventures, Spark Capital, Thrive Capital, Union Square Ventures
01/22/20	<u>C</u> ATALAN <u>T</u>	35.0 / 110.9	Contingent Labor	General Catalyst, GE Ventures, Goldfinch Partners, Highland Capital Partners, Salesforce Ventures, SJF Ventures, ZX Ventures
01/17/20	Personio	75.0 / 129.5	Payroll / HRIS	Accel, Global Founders Capital, Index Ventures, Lightspeed Venture Partners, Northzone Ventures, Picus Capital
Source: Capit	al IQ, Pitchbook			

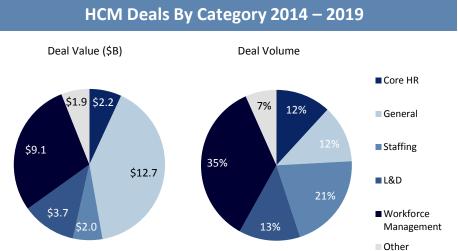
<u>Date</u>	<u>Company</u>	Amount Raised	Sub-Sector	<u>Investors</u>
01/16/20	P phenomination people.	30.0 / 61.7	Recruitment Marketing / Hiring Tools	AllianceBernstein, AXA, Karlani Capital, Omidyar Technology Ventures, Sierra Ventures, Sigma Prime Ventures, WestBridge
12/17/19	VNDLY	35.0 / 50.0	Contingent Labor	Battery Ventures, Bowery Capital, Cintrifuse, EPIC Ventures, Hyde Park Venture Partners, Insight Partners, ServiceNow Ventures
12/17/19	gloat	25.0 / 35.4	Employee Engagement / Performance Management	Eight Roads, Intel Capital, Magma Venture Partners, Pico Partners
10/10/19	Emplify Table on act or	15.0 / 29.0	Employee Engagement / Performance Management	Allos Ventures, Charmides Capital, Edison Ventures
10/04/19	☆ RIGUP	300.0 / 488.8	Sourcing	Andreessen Horowitz, Baillie Gifford, Bedrock, Brookfield Growth, Founders Fund, Greenspring Associates
09/19/19	Checkr	160.0 / 310.0	Background Screening / Onboarding	Accel, Bond, Coatue, IVP, T Rowe Price, Y Combinator
09/12/19	JOBTEASET	56.0 / 76.0	Recruitment Marketing / Hiring Tools	Alvin Capital, Highland Europe, Idinvest, Korelya, Seventure
09/03/19	C Culture Amp	82.0 / 158.3	Employee Engagement / Performance Management	Blackbird Ventures, Felicis Ventures, Global Founders Capital, Grok Ventures, Sapphire Ventures, Sequoia Capital China
07/31/19	harver	15.0 / 35.0	Assessments	Insight Venture Partners
07/30/19	øjobble	11.0 / 12.2	Contingent Labor	AXA Venture Partners, Guardian Strategic Ventures, Harlem Capital Partners, Vestigo Ventures



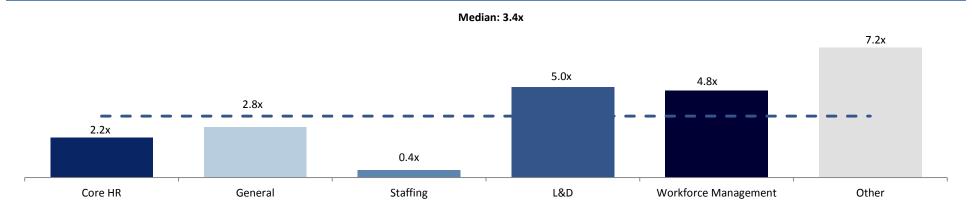
HCM M&A Market Overview

2019 and 2020 saw landmark transactions and we expect further consolidation in the sector





HCM Subsector M&A Valuations (EV/Revenue) 2014 – 2019



Source: Capital IQ, 451 Research Note: As of April 7, 2020

(1) 2016 includes Microsoft's \$26.2B acquisition of LinkedIn; 2019 includes Hellman & Friedman's \$11B take-private of Ultimate Software; 2020 includes Ultimate Software/Kronos \$22B merger



Recent HCM Selected M&A Comparables

(USD millions)

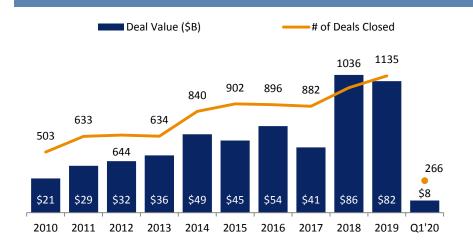
ווווח עצט)	ions)			Enterprise	EV / LTM
Deal Date	Acquirer	Target	Target Summary	Value	Revenue
03/31/20	shiftboard.	schedulepro	Provider of employee scheduling SaaS for businesses in North America	NA	NA
03/10/20	<i>lt</i> g::::	© Blackboard Open LMS	Provider of open-source learning management SaaS for education and public/private sectors	\$ 31.7	NA
03/03/20	ZIRUBICON	OUTMATCH	Provider of workforce management predictive analytics SaaS	120.0	5.0x
02/24/20		saba ¹⁴	Provider of HR management SaaS to businesses and government agencies globally	1,395.0	5.4x
02/20/20	betterworks	Hyphen	Provider of employee engagement, feedback collection and analytics SaaS	NA	NA
02/20/20	€ KRONOS	Ultimate Superfeet	Provider of cloud human capital management and employee experience solutions	22,000.0	NA
12/04/19	THOMABRAVO	* INSTRUCTURE	Provider of learning management SaaS for schools and employee training SaaS to businesses	1,811.0	6.9x
11/28/19	sage	cake®	Provider of cloud-native human resources SaaS for small businesses globally that enables leave management, performance, shift scheduling, etc.	NA	NA
11/26/19	Securian SINANCIAL	EMP YREAN	Provider of HR benefits administration, enrollment and management SaaS for businesses and online employee benefits and healthcare exchanges	NA	NA
11/25/19	SILVERLAKE	First Advantage	Provider of background screening, identity, and information solutions to employers and housing providers	1,500.0	5.0x
10/02/19	Bullhorn	erecruit ⁻	Provider of job applicant tracking and payments SaaS for businesses enabling payments and billing functions	200.0	4.0x
09/12/19	KKR	Eurningglass	Provider of big data analytics, market intelligence, and human capital management (HCM) SaaS of employment data for businesses	NA	NA
09/04/19	PROVIDENCETOCITY	TimeClock Plus'	Provider of workforce management software and SaaS, including timekeeping, employee scheduling and leave management	325.0	5.9x
09/03/19	THE CARLYLE GROUP	Hire Vue	Provider of AI-enabled employee recruitment SaaS to businesses and recruiters	400.0	6.7x
08/26/19	entelo	descended to the converse of the converse	Provider of recruitment candidate engagement SaaS including automated tools, personalized communications templates, etc.	NA	NA
08/12/19	TCV	Perceptyx	Provides Al-enabled employee survey, engagement and predictive analytics software	220.0	7.9x
08/07/19	salesforce	Click	Provider of field service management SaaS focusing on workforce management, mobile workforce management and service optimization for businesses	1,350.0	NA
07/31/19	recruitics	KRT	Provider of programmatic job advertising campaign management SaaS and services for businesses	NA	NA
07/12/19	'indeed'	Click l	Provider of AI-based job advertising management SaaS for businesses and recruitment agencies in Europe	NA	NA
07/01/19	StepStone	iii Appcast	Provider of job advertising SaaS that enables recruiting agencies to place employment announcements via an online advertising network	79.5	3.2x
05/21/19	SHAKER	Montage	Provider of live and on-demand text, voice and video interviewing SaaS and consulting services for recruiters and hiring managers	75.0	5.8x
04/25/19	FP	PayScale	Provider of an online salary and compensation information database for individuals and employers globally	325.0	4.1x
04/17/19	<i>lt</i> g≕	breezy	Provider of recruitment and applicant tracking SaaS for small and medium-sized businesses	12.0	3.0x
04/02/19	Ascentis.	httgald for Apares	Provider of workforce time management software and hardware for businesses of all sizes	NA	NA
04/02/19	PRISMHR	♦♦ agile HR	Provider of talent management SaaS to businesses that helps with managing job candidate applications, on-boarding documents, etc.	NA	NA
03/25/19	V-VISTA	PLANS JURCE	Provider of benefit and payroll management SaaS for small and medium-sized businesses	NA	NA
02/04/19	HELLMAN & FRIEDMAN	Ultimate	Provider of cloud-based human capital management solutions primarily to enterprise companies	10,874.8	9.5x
12/31/18		Talemetry	Developer of a cloud software solution that Provider of recruiters with the tools to find, attract, and engage candidates	73.0	6.0x
11/07/18	Cornerstone	Grovo	Provider of an online training platform that enables the business to access technology, content, and service to align, educated, and inspire their teams	24.0	2.1x
10/08/18	Linked in	GLINT	Provider of real-time employee engagement platform designed to measure and improve employee retention rates	400.0	8.9x
07/17/18	Ultimate	people 6	Developer of an online document storage platform designed to store and share daily life administrative documents in a personal digital vault	300.0	8.6x
		in out toward the year		Median	5.6x
				Mean	5.6x

Source: Capital IQ, 451 Research

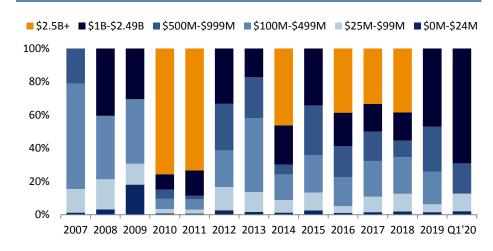


Application Software Macro Economic Trends

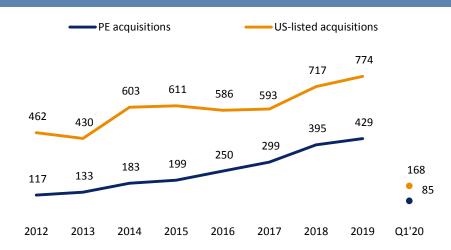
Growing Worldwide Software M&A Levels



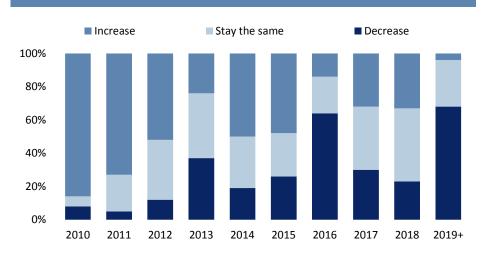
Private Equity Money Chasing Larger Deals



Growth Driven by Private Equity



Valuations are Expected to Decline



Source: 451 Research, Pitchbook





HCM Comparable Analysis and Comparison Post COVID Selloff

CONSOLIDATORS

(\$ in millions, except per share data)

	Market Statistics							Valuation Benchmarks								Valuation Benchmarks				
Commonii		Price @	% of 52-Wk	Market Cap	Enterprise	EV / Re	evenue	Rev. Growth	EV/E	BITDA	2019	Rule	Price @	% Change Price	EV / Re	evenue	(EV / Reven	iue) Change		
Company	Ticker	03/31/20	High	iviarket Cap	Value	CY2019A	CY2020E	'19A-'20E	CY2019A	CY2020E	EBITDA Margin	of 40	02/19/20	(02/19 - 03/31)	CY2019E	CY2020E	CY2019E	CY2020E		
IBM	IBM	\$ 110.93	69.9%	\$98,551	\$157,985	2.0 x	2.1 x	(0.2)%	9.0 x	8.6 x	22.7%	22.5%	\$ 150.86	(26.5)%	2.5 x	2.5 x	(0.5) x	(0.4) x		
Microsoft Corporation	MSFT	157.71	82.7%	1,199,550	1,152,466	8.6 x	7.7 x	10.9%	17.4 x	16.8 x	49.3%	60.2%	187.28	(15.8)%	10.3 x	9.2 x	(1.7) x	(1.5) x		
Oracle Corporation	ORCL	48.33	79.9%	152,413	180,767	4.6 x	4.5 x	0.7%	10.1 x	9.4 x	45.1%	45.8%	55.44	(12.8)%	5.2 x	5.1 x	(0.6) x	(0.6) x		
SAP SE	SAP	112.97	79.3%	134,524	146,281	4.7 x	4.7 x	1.0%	15.2 x	13.0 x	31.0%	32.0%	139.74	(19.2)%	5.8 x	5.6 x	(1.0) x	(1.0) x		
Consolidators Mean			77.9%			5.0 x	4.8 x	3.1%	12.9 x	11.9 x	37.0%	40.1%		(18.6)%	5.9 x	5.6 x	(0.9)x	(0.9)x		
Consolidators Median			79.6%			4.6 x	4.6 x	0.8%	12.7 x	11.2 x	38.1%	38.9%		(17.5)%	5.5 x	5.4 x	(0.8)x	(0.8)x		

HUMAN CAPITAL MANAGEMENT

(\$ in millions, except per share data)

			Market :	Statistics		Valuation B	enchmarks					Marke	t Statistics	Valuation Benchmarks				
Company	Ticker	Price @	% of 52-Wk	Market Cap	Enterprise	•	evenue	Rev. Growth		BITDA	2019	Rule	Price @	% Change Price	EV / Re		(EV / Reven	ue) Change
22,		03/31/20	High		Value	CY2019A	CY2020E	'19A-'20E	CY2019A	CY2020E	EBITDA Margin	of 40	02/19/20	(02/19 - 03/31)	CY2019E	CY2020E	CY2019E	CY2020E
Asure Software, Inc.	ASUR	\$ 5.96	58.1%	\$94	\$99	1.4 x	1.4 x	(1.5)%	18.0 x	8.8 x	7.5%	6.0%	\$ 8.95	(33.4)%	2.0 x	2.0 x	(0.6) x	(0.6) x
Benefitfocus, Inc.	BNFT	8.91	18.8%	292	445	1.5 x	1.4 x	5.6%	NM	18.9 x	1.4%	7.0%	17.11	(47.9)%	2.4 x	2.3 x	(0.9) x	(0.9) x
Ceridian HCM Holding Inc.	CDAY	50.07	63.3%	7,143	7,578	9.2 x	8.6 x	7.4%	48.0 x	42.3 x	19.2%	26.6%	75.50	(33.7)%	13.8 x	12.8 x	(4.6) x	(4.2) x
Cornerstone OnDemand, Inc.	CSOD	31.75	49.3%	1,946	1,896	3.3 x	3.1 x	7.3%	19.5 x	12.5 x	16.9%	24.2%	58.59	(45.8)%	6.1 x	5.7 x	(2.8) x	(2.6) x
Docebo Inc.	DCBO	9.77	74.9%	278	235	5.7 x	4.2 x	36.3%	NM	NM	(16.3)%	20.0%	13.61	(28.2)%	8.3 x	6.1 x	(2.6) x	(1.9) x
HealthStream, Inc.	HSTM	23.95	80.4%	775	636	2.5 x	2.5 x	(1.1)%	17.7 x	14.7 x	14.1%	13.0%	25.91	(7.6)%	2.8 x	2.8 x	(0.2) x	(0.3) x
Learning Technologies Group plc	LTG	1.66	76.6%	1,113	1,147	6.6 x	6.6 x	0.0%	NA	19.3 x	0.0%	0.0%	2.01	(17.2)%	8.0 x	7.9 x	(1.4) x	(1.3) x
Paycom Software, Inc.	PAYC	202.01	59.1%	11,645	11,573	15.7 x	12.9 x	22.0%	38.8 x	30.6 x	40.4%	62.5%	324.48	(37.7)%	25.3 x	20.7 x	(9.6) x	(7.8) x
Paylocity Holding Corporation	PCTY	88.32	58.6%	4,735	4,674	9.0 x	7.7 x	17.5%	38.9 x	27.1 x	23.2%	40.6%	149.73	(41.0)%	15.3 x	13.1 x	(6.3) x	(5.4) x
Pluralsight, Inc.	PS	10.98	30.8%	1,157	1,285	4.1 x	3.3 x	22.2%	NM	NM	(14.0)%	8.2%	20.06	(45.3)%	6.8 x	5.6 x	(2.8) x	(2.3) x
The Sage Group plc	SGE	7.37	71.6%	8,034	8,518	3.6 x	3.6 x	(0.4)%	NA	14.5 x	0.0%	(0.4)%	10.29	(28.4)%	4.5 x	5.0 x	(0.9) x	(1.3) x
Workday, Inc.	WDAY	130.22	57.4%	30,211	29,836	8.2 x	6.9 x	18.6%	47.1 x	29.7 x	17.5%	36.1%	197.58	(34.1)%	12.4 x	10.5 x	(4.2) x	(3.5) x
Human Capital Management Mean			58.2%			5.9 x	5.2 x	11.2%	32.6 x	21.8 x	9.2%	20.3%		(33.4)%	9.0 x	7.9 x	(3.1)x	(2.7)x
Human Capital Management Median			58.8%			4.9 x	3.9 x	7.4%	38.8 x	19.1 x	10.8%	16.5%		(33.9)%	7.4 x	5.9 x	(2.7)x	(2.1)x

Source: Factset; Capital IQ; Note: LTM = Latest Twelve Months; NM = Not Meaningful; NA = Not Available; (a) Shares Outstanding and Market Value reflects fully diluted shares (common shares outstanding, options, warrants, in-the-money convertibles); (b) Stock Price and Consensus Estimates as of 03/31/20; (c) Total Debt equals straight debt, minority interest, straight preferred stock, all out-of-the-money convertibles, less investments in unconsolidated affiliates; (d) Enterprise Value (EV) equals Market Value plus debt less cash; (e) Rule of 40 defined as FTM revenue growth plus projected EBITDA margin.



HCM Comparable Analysis and Comparison Post COVID Selloff (Cont.)

SOURCING

(\$ in millions, except per share data)

			Market	Statistics	Valuation Benchmarks								Marke	t Statistics	Valuation Benchmarks			
C	Ticker	Price @	% of 52-Wk	Marilian Care	Enterprise	EV / Re	evenue	Rev. Growth	EV/E	BITDA	2019	Rule	Price @	% Change Price	EV / R	evenue	(EV / Reven	ue) Change
Company	licker	03/31/20) High	Market Cap	Value	CY2019A	CY2020E	'19A-'20E	CY2019A	CY2020E	EBITDA Margin	of 40	02/19/20	(02/19 - 03/31)	CY2019E	CY2020E	CY2019E	CY2020E
Fiverr International Ltd.	FVRR	\$ 25.1	7 56.9%	\$804	\$679	6.3 x	4.9 x	30.2%	NM	NM	(17.2)%	13.0%	\$ 30.00	(16.1)%	7.5 x	5.8 x	(1.2) x	(0.9) x
Freelancer Limited	FLN	0.1	30.3%	83	79	1.9 x	NA	NA	NM	NA	0.4%	NM	0.27	(32.8)%	2.9 x	NA	(1.0) x	NA
Recruit Holdings Co., Ltd.	6098	25.9	8 60.6%	42,839	42,978	2.0 x	2.0 x	(2.9)%	13.5 x	15.0 x	14.4%	11.5%	40.98	(36.6)%	3.1 x	3.0 x	(1.1) x	(1.0) x
SEEK Limited	ASX:SEK	9.1	0 61.6%	3,199	4,385	4.7 x	4.5 x	5.4%	15.2 x	14.5 x	31.1%	36.5%	15.40	(40.9)%	5.6 x	6.2 x	(0.9) x	(1.7) x
Upwork Inc.	UPWK	6.4	5 30.9%	735	644	2.1 x	1.9 x	12.1%	NM	NM	1.8%	14.0%	9.19	(29.8)%	3.1 x	2.8 x	(1.0) x	(0.9) x
Wantedly, Inc.	3991	9.3	4 17.4%	87	78	2.9 x	2.4 x	21.0%	29.4 x	24.4 x	9.7%	30.7%	12.72	(26.6)%	3.9 x	3.2 x	(1.1) x	(0.9) x
Sourcing Mean			42.9%			3.3 x	3.1 x	13.2%	19.4 x	18.0 x	6.7%	21.1%		(30.5)%	4.4 x	4.2 x	(1.0)x	(1.1)x
Sourcing Median			43.9%			2.5 x	2.4 x	12.1%	15.2 x	15.0 x	5.8%	14.0%		(31.3)%	3.5 x	3.2 x	(1.0)x	(0.9)x

HR OUTSOURCING

(\$ in millions, except per share data)

			Market	Statistics		Valuation Benchmarks								t Statistics	Valuation Benchmarks			
Company	Ticker	Price @	% of 52-Wk	Market Cap	Enterprise	EV / Re	evenue	Rev. Growth	EV / E	BITDA	2019	Rule	Price @	% Change Price	EV / Re	evenue	(EV / Reven	ue) Change
Company	licker	03/31/20	High	iviai ket Cap	Value	CY2019A	CY2020E	'19A-'20E	CY2019A	CY2020E	EBITDA Margin	of 40	02/19/20	(02/19 - 03/31)	CY2019E	CY2020E	CY2019E	CY2020E
Automatic Data Processing, Inc.	ADP	\$ 136.68	75.0%	\$59,012	\$59,974	4.1 x	3.9 x	4.8%	15.7 x	14.9 x	26.3%	31.1%	\$ 181.25	(24.6)%	5.4 x	5.2 x	(1.3) x	(1.3) x
Insperity, Inc.	NSP	37.30	25.7%	1,469	1,410	0.3 x	0.3 x	3.8%	6.1 x	5.7 x	5.4%	9.2%	71.71	(48.0)%	0.6 x	0.6 x	(0.3) x	(0.3) x
Paychex, Inc.	PAYX	62.92	69.5%	22,570	22,707	5.6 x	5.7 x	(1.0)%	13.3 x	14.2 x	42.2%	41.3%	90.11	(30.2)%	8.1 x	8.2 x	(2.5) x	(2.5) x
TriNet Group, Inc.	TNET	37.66	49.0%	2,589	2,764	3.0 x	2.8 x	5.7%	8.2 x	7.3 x	36.3%	41.9%	62.00	(39.3)%	1.2 x	4.5 x	1.8 x	(1.7) x
Outsourcing Mean			54.8%			3.3 x	3.2 x	3.3%	10.8 x	10.5 x	27.5%	30.9%		(35.5)%	3.8 x	4.6 x	(0.6)x	(1.4)x
Outsourcing Median			59.2%			3.6 x	3.4 x	4.3%	10.8 x	10.7 x	31.3%	36.2%		(34.7)%	3.3 x	4.9 x	(0.8)x	(1.5)x

Source: Factset; Capital IQ; Note: LTM = Latest Twelve Months; NM = Not Meaningful; NA = Not Available; (a) Shares Outstanding and Market Value reflects fully diluted shares (common shares outstanding, options, warrants, in-the-money convertibles); (b) Stock Price and Consensus Estimates as of 03/31/20; (c) Total Debt equals straight debt, minority interest, straight preferred stock, all out-of-the-money convertibles, less investments in unconsolidated affiliates; (d) Enterprise Value (EV) equals Market Value plus debt less cash; (e) Rule of 40 defined as FTM revenue growth plus projected EBITDA margin.



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