

# **Education Market Update**

April 2022



# **Executive Summary**



# The Education market is benefiting from a variety of tailwinds having rebounded sharply from COVID-19

# COVID-19 Created New Academic Challenges & Opportunities

- K-12 and Higher Ed faced severe understaffing along with the burden of shifting to distance learning, creating significant unfinished learning – currently absorbing over \$200B of stimulus funding
- The pandemic was a catalyst to accelerate the trend towards remote workforces and hybrid learning models, creating significant opportunities for enabling software and training solutions

# M&A Activity Continues Without Much Slowdown

- Education M&A has increased relatively unabated since the initial pandemic outbreak as investors seek to capitalize on industry trends and record levels of funding, while strategics continue to see attractive consolidation opportunities
- Public company valuations were at record levels and despite some recent contraction, private deal valuations have not down-ticked yet

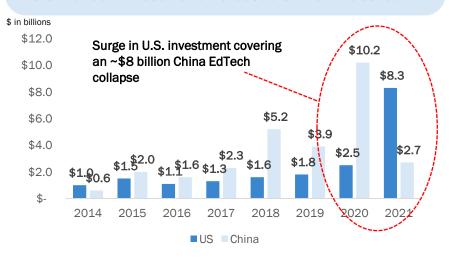
# Aftermath of Chinese EdTech Collapse and US Investment

 For the foreseeable future, China will play an increasingly smaller role in the global EdTech market, leaving an opening for more investment in U.S. and European growth companies

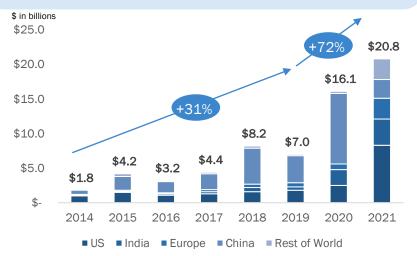
# **EdTech M&A Activity Remains Strong**



#### U.S. EdTech Investment Increased 3x from Last Year



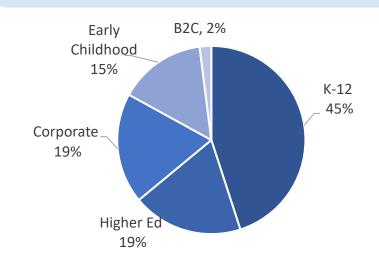
#### EdTech Venture Funding at 3x Pre-Pandemic Levels



#### **EdTech Deals Have Steadily Increased Each Quarter**



#### Most EdTech Deals Were in the K-12 Sector in Q4 2021



# **Select Public Comps**



#### K-12 & Higher Ed

(\$ in millions)	Valuation Metrics (Per Latest LTM)								
Company	Enterp	rise Value <sup>(1)</sup>	Rev	enue	EB	ITDA	Margin <sup>(1)</sup>	3-Year Rev CAGR	EV/Rev
Pearson plc	\$	8,400	\$	4,493	\$	572	12.7%	-5.0%	1.9x
Chegg, Inc.		5,060		776		158	20.3%	34.2%	6.5x
Blackbaud, Inc.		4,160		928		46	5.0%	3.0%	4.5x
PowerSchool <sup>(2)</sup>		4,060		559		81	14.5%	19.2%	7.3x
John Wiley & Sons, Inc.		4,000		2,070		345	16.7%	2.6%	1.9x
Instructure		3,170		405		112	27.5%	24.6%	7.8x
Graham Holdings Company		3,170		3,190		349	10.9%	5.7%	1.0x
Adtalem Global Education Inc.		2,900		1,320		270	20.5%	-3.4%	2.2x
Coursera Inc <sup>(3)</sup>		2,380		415		(139)	NM	50.1%	5.7x
Stride, Inc.		1,880		1,600		166	10.4%	18.7%	1.2x
2U, Inc.		1,760		946		(34)	NM	31.9%	1.9x
Scholastic Corporation		1,210		1,530		106	7.0%	-7.2%	0.8x
D2L, Inc. <sup>(3)</sup>		563		152		(73)	NM	12.0%	3.7x
Perdoceo Education Corporation		361		693		166	23.9%	6.0%	0.5x

<sup>=</sup> Recent IPO

<sup>(1)</sup> Enterprise value as of March 31, 2022. EBITDA Margin <0% or EV/EBITDA multiples <0.0x or >40.0x are considered Not Meaningful ("NM"). Source: FactSet

<sup>(2) 1-</sup>Year revenue growth

<sup>(3) 2-</sup>Year revenue CAGR

# **Select Public Comps (Continued)**

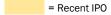


#### K-12 & Higher Ed

(\$ in millions)		Valuation Metrics (Per Latest LTM)							
Company	Enterprise \	/alue <sup>(1)</sup>	Revenue		EBITDA	Margin <sup>(1)</sup>	3-Year Rev CAGR	EV/Rev	
Janison Education Group Limited		224	34	ļ	(7)	NM	20.4%	6.6x	
Tribal Group plc		185	82	_	11	13.3%	-4.9%	2.3x	
Zovio Inc		38	301	_	(8)	NM	-5.8%	0.1x	
Median	\$	2,380	\$ 776	\$	106	13.9%	6.0%	2.2x	

#### **Corporate Training**

(\$ in millions)	Valuation Metrics (Per Latest LTM)								
Company	Enterpi	ise Value <sup>(1)</sup>	Reve	enue	EBI	TDA	Margin <sup>(1)</sup>	3-Year Rev CAGR	EV/Rev
Duolingo <sup>(2)</sup>	\$	3,220	\$	251	\$	(54)	NM	55.1%	12.8x
Learning Technologies Group		1,290		151		37	24.7%	37.1%	8.6x
Franklin Covey		673		237		25	10.7%	2.2%	2.8x
HealthStream		608		257		29	11.5%	3.5%	2.4x
Median	\$	982	\$	244	\$	27	11.5%	20.3%	5.7x



<sup>(1)</sup> Enterprise value as of March 31, 2022. EBITDA Margin <0% or EV/EBITDA multiples <0.0x or >40.0x are considered Not Meaningful ("NM"). Source: FactSet

<sup>(2) 2-</sup>Year revenue CAGR

### **Select K-12 M&A Transactions**



Announced Date	Acquirer	Target	Transaction Size (\$MM)	EV/Revenue
2/22/2022	VERITAS CAPITAL	HMH	~\$2,800	2.3x
2/14/2022	ALPINE	WILSON LANGUAGE TRAINING®	CONF	-
1/6/2022*	LEARNERS EDGE	Insight EDUCATION GROUP	CONF	CONF
11/29/2021	Chegg®	<b>B</b> USUU	\$436	9.7x
11/10/2021	PowerSchool	kickboard	\$15	-
11/9/2021	Blackstone	RENAISSANCE*	-	-
6/4/2021*	${ m PSG} _{{ m growth}\atop { m growth}}^{ m providence}$	SchoolStatus	CONF	CONF
5/6/2021	Kahoot!	Clever	\$500	11.4x
4/5/2021	BYJU'S	Aakash Medical IIIT-JEEI Foundations	\$1,000	-
2/19/2021	RENAISSANCE*	@ nearpod	\$650	CONF

Sources: FactSet and VCP. "CONF" reflects confidential VCP data \* VCP advised sellers on transaction

# **Select Higher Ed M&A Transactions**



Announced Date	Acquirer	Target	Transaction Size (\$MM)	EV/Revenue
1/11/2022	<b>@</b> ellucian.	campuslog		-
12/11/2021	<b>f</b> lywire	WPM EDUCATION	-	-
11/11/2021	(ETS)	Y Kira Talent	-	-
10/8/2021	RENOVUS CAPITAL	Education Dynamics <sup>®</sup>	-	-
10/4/2021	CARNEGIE DARTLET	mStoner	-	-
6/29/2021	<b>2U</b>	$ed\mathbf{x}$	\$800	9.4x
10/5/2020	LIAISON 🎆	TARGET X	CONF	CONF
9/11/2020	ADT LEM GLOBAL EDUCATION	WALDEN UNIVERSITY	\$1,480	-

# **Select Corporate Training M&A Transactions**



Announced Date	Acquirer	Target	Transaction Size (\$MM)	EV/Revenue
3/17/2022		edcast	-	-
1/24/2022	Colibri	Select assets from  ADT \LEM  GLOBAL EDUCATION	\$1,000	4.9x
12/22/2021	skillsoft <sup>▶</sup>	code cademy	\$525	9.7x
11/29/2021	ELSEVIER	ÖSMOSIS.org	-	-
10/13/2021	PENN FOSTER	CARRUS	-	-
7/15/2021	ltg learning technologies group	••• <b>GP</b> Strategies	\$379	0.8x
6/22/2021	FALFURRIAS CAPITAL	TRAINING THE STRE	EET <sup>M</sup> -	-

# Appendix: VCP Overview

### **VCP At-A-Glance**



#### **Sell-Side and Capital Raise Focus**

Sample Coverage:

#### **B2B Software**









#### Financial Sponsors









#### Strategic M&A





### 40 Years

Combined M&A experience between principals

### 8.1x

Average EV /
Revenue multiple for
last five sell-side
software M&A deals

Vicksburg Capital Partners ("VCP") was founded to provide sophisticated, trusted advice and best-in-class transaction execution by dedicated, experienced principals to middle market technology businesses



20+

Transactions led by VCP professionals last five years

#### **VCP Values**





#### **INTEGRITY MATTERS**

Serving clients' interests means being a trusted partner and client advocate

Honest advice & senior attention through entire process



# MAXIMUM VALUE REQUIRES INSIGHT + EXPERIENCE

Combine relationships, knowledge, experience, and a strategic approach to processes

Tailored, thoughtful approach to engagements



#### **FOCUS DRIVES SUCCESS**

We are not everything to everyone, we focus on what we do well, and deliver

Expertise advising companies on M&A transactions



#### **RESULTS DEMAND LEADERSHIP**

Be a leader for the transaction, not a backseat driver

Proven results

# **Sample VCP Transactions**



# We have a proven track record of advising middle market technology-enabled companies globally





























Note: Includes transactions closed by VCP principals in previous roles

### **Extensive Relationships with Sponsors**

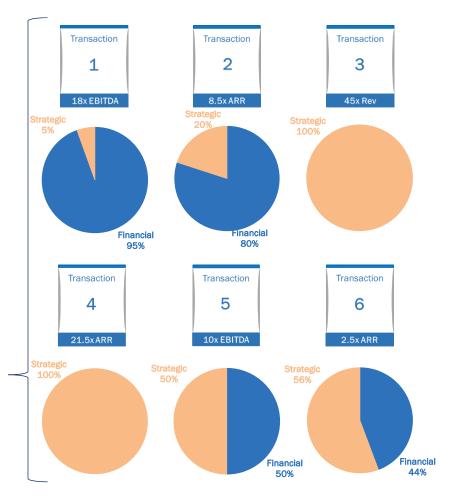


# VCP brings deep relationships across strategic players and the financial sponsor universe to tailor the process strategy for maximum value

- We customize each process according to clients' objectives and current market dynamics to maximize competitive tension and outcomes by leveraging our relationships
- Data on the right illustrates the breakdown of marketing outreach for select transactions executed by VCP principals, tailored for each individual situation and outcomes



Note: Includes transactions closed by VCP principals in previous roles



### **VCP Principals**



#### **Peter Yoon**

Managing Director pyoon@vicksburgcp.com

Peter has 20 years of investment banking experience across a wide range of technology and technology-enabled verticals including the education, media, and healthcare services sectors. Prior to founding Vicksburg Capital Partners, Peter led the Education Group at Berkery Noyes, specializing in EdTech across the post-secondary, preK-12, childcare services and corporate training areas. He has advised technology companies on matters relating to mergers and acquisitions, financings and general business development. Peter has also structured, financed and executed transactions as an investor. He was formerly a banker in the Media, Communications and Technology investment banking group at the Bank of Montreal and the Media investment banking group at UBS. Peter also served in the US Army as an attack helicopter pilot. In addition, he holds a BS in Economics from the United States Military Academy and an MBA from the NYU Stern School of Business.

#### Sameer Pal

Managing Director spal@vicksburgcp.com

Sameer has over 16 years of M&A transaction experience across over \$1BN in closed deal volume. Previous roles include: lead M&A banker for SunTrust Robinson Humphrey's (n/k/a Truist) financial technology practice; senior banker at Berkery Noyes & Co., focusing on technology businesses across the education, HR, financial, and B2B sectors; co-lead of the merchant banking practice at Avondale Strategic Partners, making principal investments in and providing M&A advisory services to middle market companies; investment banker with Crowe Capital Markets, executing a wide range of sell-side, buy-side, divestiture, and capital raising transactions. Sameer holds a BS with High Distinction in Finance, Accounting, and Economics from the Kelley School of Business at Indiana University and an MBA from the NYU Stern School of Business.