



**BOXINGTON**

**MarketTracker™**

**Training & Education Sector**

Covering the year to 31<sup>st</sup> January 2023

# IMPORTANT NOTICE

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# TRAINING & EDUCATION SECTOR

Covering the year to 31<sup>st</sup> January 2023

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"Over the last twelve months, Training & Education sector valuations have continued to outperform most other valuation indices, underpinned by a reallocation of corporate spending from "new hire" training to the retention & development of existing workforces. There has however been significant valuation volatility as well as valuation and multiple decreases amongst certain large strategic players. As for M&A by strategic trade and Private Equity players, activity levels remained resilient."

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# KEY TAKEAWAYS OF THE TRAINING & EDUCATION SECTOR



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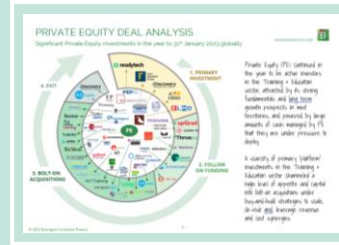
## #1



Despite volatility in valuations, the strategic trade M&A market remained resilient over the period with a high volume of deals completed.

SEE PAGE 4

## #2



Private Equity buyers continued to deploy capital into the sector through “buy and build” acquisition funding to existing portfolio companies.

SEE PAGE 5

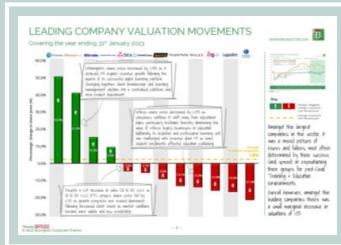
## #3



Boxington's Sector Index outperformed many indices over the period supported by corporate spending into the retention & development of existing workforces.

SEE PAGE 7

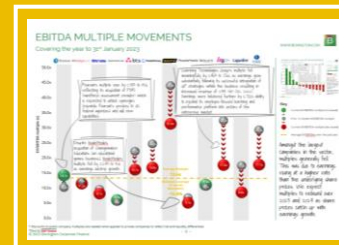
## #4



Share prices of some of the larger companies in the sector showed a mixed picture with the average share price increasing by c.1.8% over the past year.

SEE PAGE 8

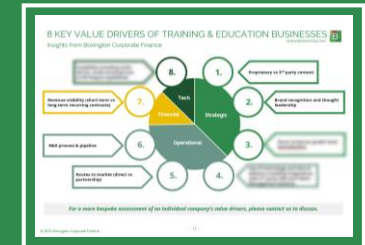
## #5



Although EV/EBITDA multiples fell over the past year, with the average quoted multiple decreasing by c.15.8%, we expect multiples to normalise over 2023 and 2024.

SEE PAGE 9

## #6



We are often asked about the sector's valuation dynamics and finish our report with a look at the key factors that influence valuations of Training & Education businesses.

SEE PAGES 12

# STRATEGIC BUYER DEAL ANALYSIS

Significant strategic buyer deals in the year to 31<sup>st</sup> January 2023 globally

## 1. INCREASING GEOGRAPHIC COVERAGE

## 2. INCREASING RANGE OF SOLUTIONS



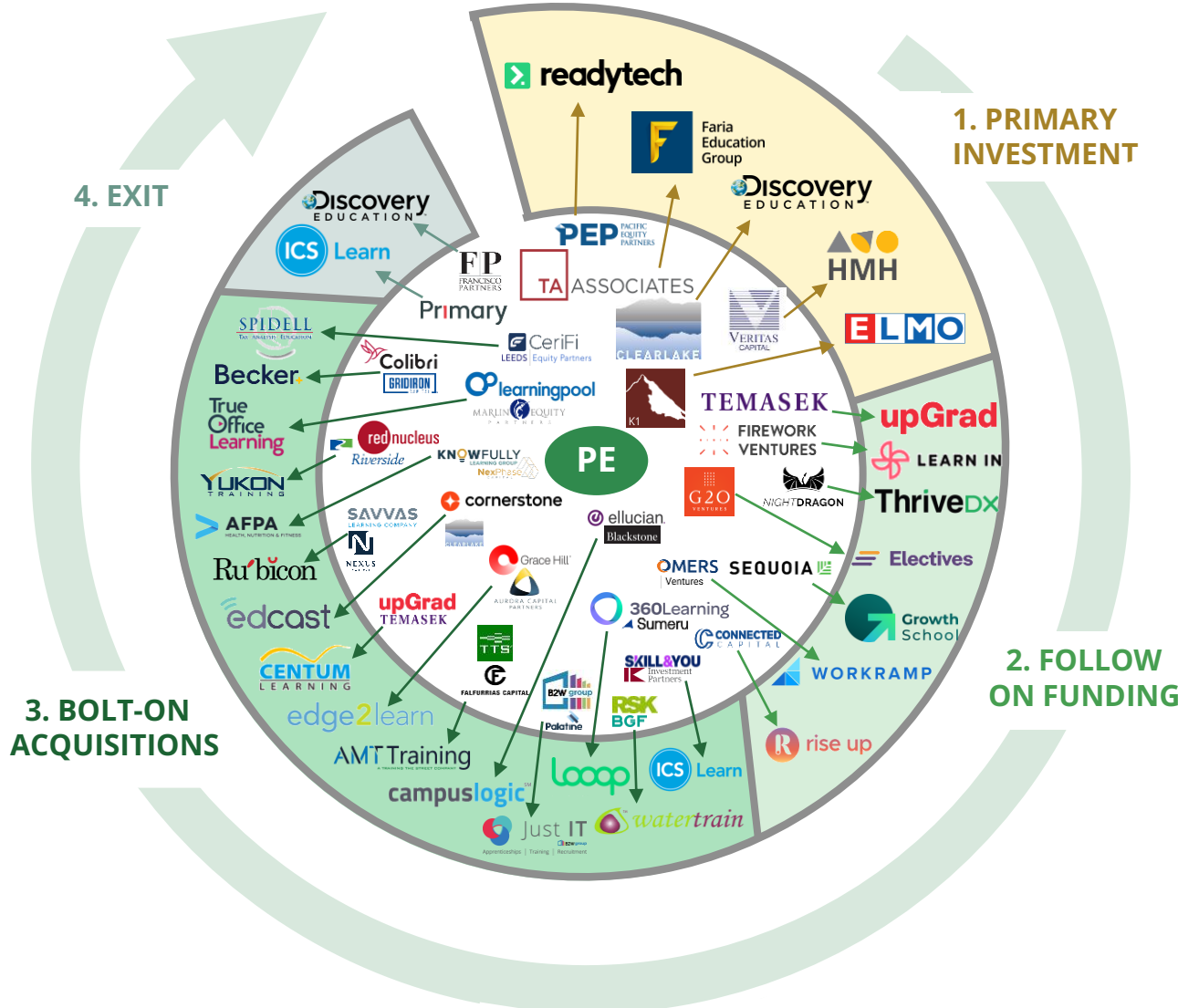
Despite the volatility in valuations, M&A in the sector saw a resilient number of deals done as many large strategics took the opportunity with Covid behind them to reposition through the sale of non-core subsidiaries & assets, e.g., Pearson disposing of certain geographic assets.

From a buy-side perspective, most activity was driven by players differentiating their existing solutions through acquisitions (see quadrant 4 opposite) over the higher risk M&A strategies of adding new solutions or geographies (see quadrants 1 and 2).

# PRIVATE EQUITY DEAL ANALYSIS

Significant Private Equity investments in the year to 31<sup>st</sup> January 2023 globally

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Private Equity (PE) continued in the year to be active investors in the Training & Education sector, attracted by its strong fundamentals and long term growth prospects in most territories. Despite recessionary headwinds, PE remains under pressure to deploy the cash it manages into investments.

A scarcity of primary buyout "platform" investments in the Training & Education sector channeled a high level of appetite and capital into bolt-on acquisitions under buy-and-build strategies towards scale, de-risking and, leveraging revenue and cost synergies.



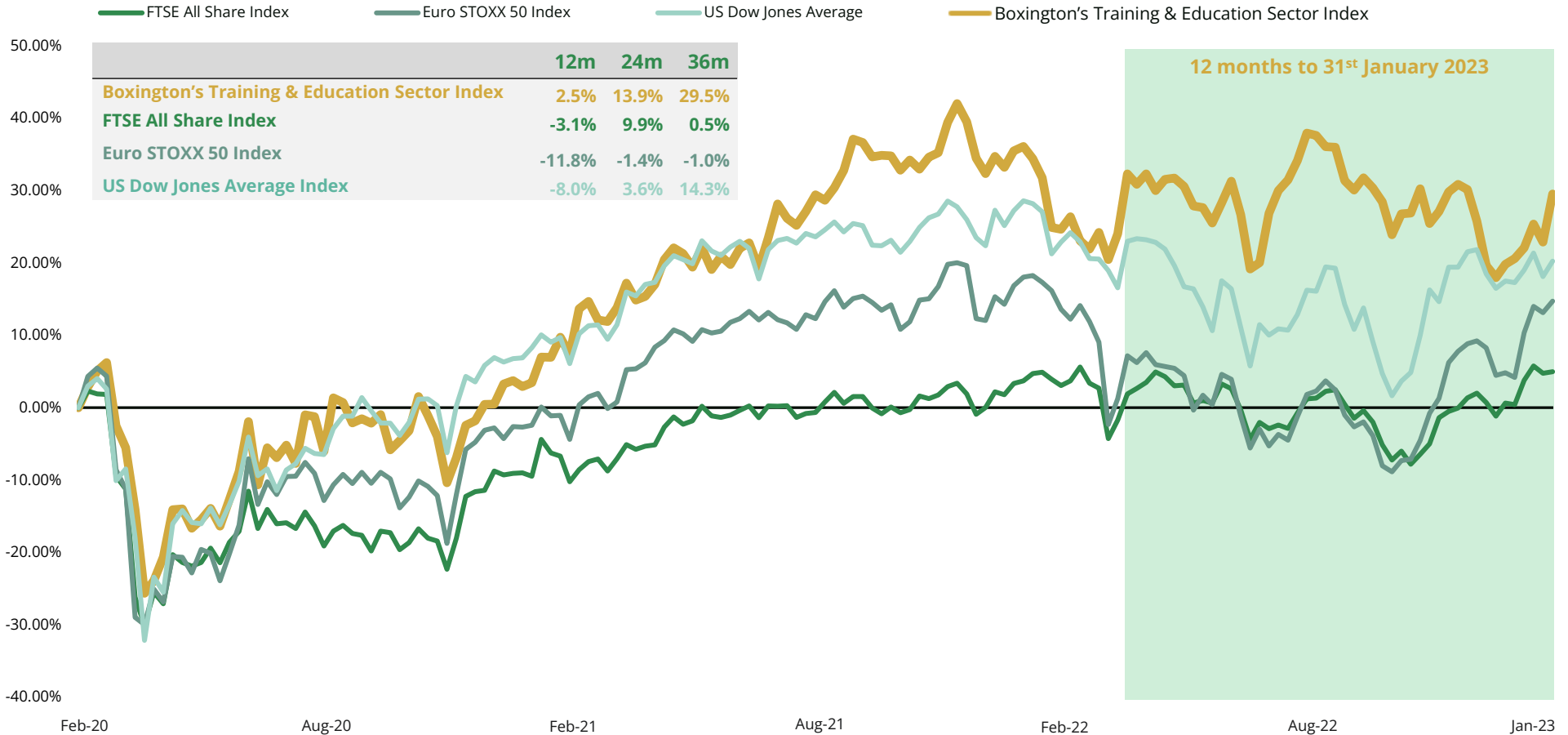
# VALUATION ANALYSIS

Understanding valuation movements in the Training & Education sector

Covering the year to 31<sup>st</sup> January 2023

# QUOTED MARKET VALUATIONS

## Training & Education Sector



Over the last twelve months, Training & Education sector valuations have continued to outperform other indices, supported by a reallocation of corporate spending towards the retention & development of existing workforces.

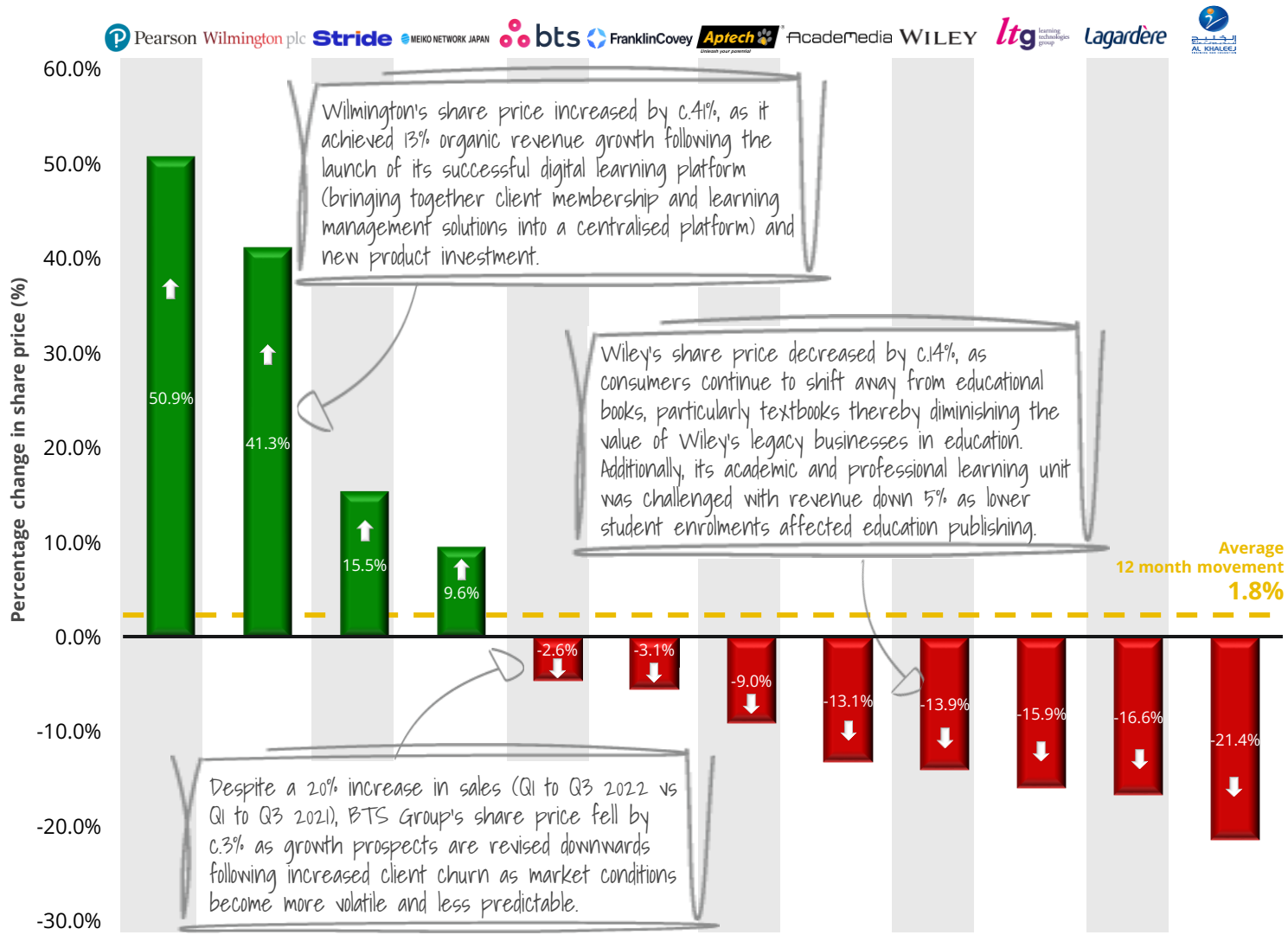
\* Boxington's Training & Education Sector Index is a composite of 24 quoted comparable companies.

\* Source: **S&P Global**

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# LEADING COMPANY VALUATION MOVEMENTS

Covering the year ending 31<sup>st</sup> January 2023



**Key**

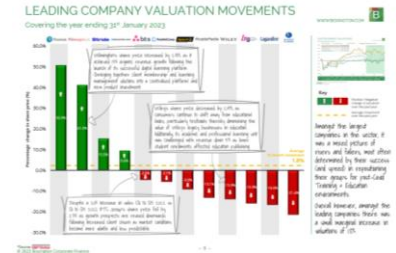
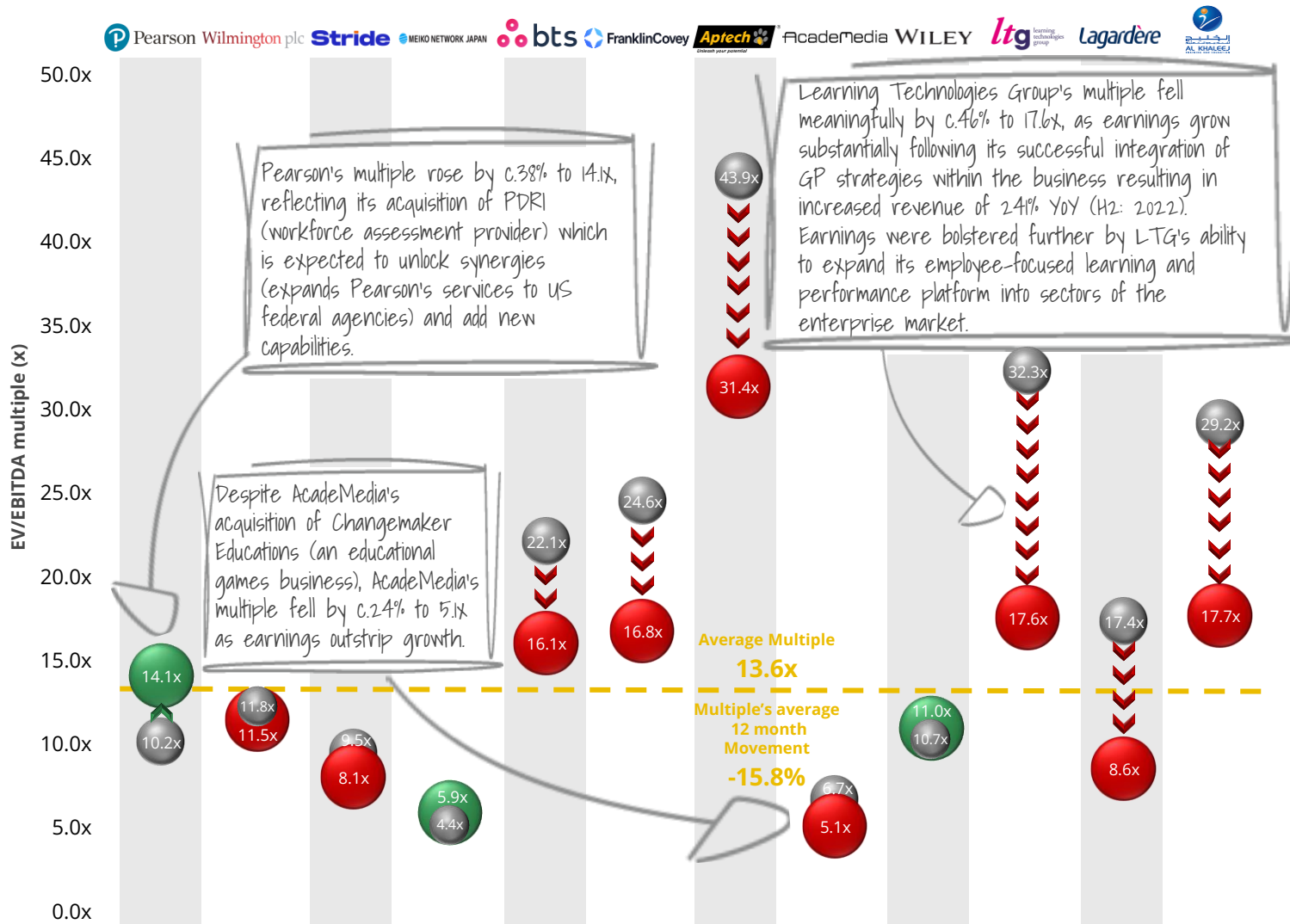
- Positive change in valuation over the past year
- Negative change in valuation over the past year
- Average movement over the past year

Amongst the largest companies in the sector, there was a mixed picture of risers and fallers, most often determined by their success (and speed) in repositioning their groups for a post-Covid world.

Overall however, amongst the leading companies there was a small marginal increase in valuations of 1.8%.

# EBITDA MULTIPLE MOVEMENTS

Covering the year to 31<sup>st</sup> January 2023



**Key**  
 ● Current EV/EBITDA multiple (increased)  
 ● Prior 12 months EV/EBITDA multiple  
 ● Current EV/EBITDA multiple (decreased)  
 — Average EV/EBITDAx over the past year

Amongst the largest companies in the sector, multiples generally fell. This happens when earnings are rising at a higher rate than the underlying share prices. We expect multiples to normalise over 2023 and 2024 as share prices catch up with earnings growth.

\* Discounts to public company multiples are needed when applied to private companies to reflect risk and liquidity differentials.  
 \* Source: S&P Global  
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# UNDERLYING FINANCIALS

Training & Education sector covering the year to 31<sup>st</sup> January 2023

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|              | GBP millions                    |    | FINANCIALS* |              |          |          | VALUATION   |            |       |                       | MULTIPLES              |                      |
|--------------|---------------------------------|----|-------------|--------------|----------|----------|-------------|------------|-------|-----------------------|------------------------|----------------------|
|              | Company                         | HQ | Revenue     | Gross Profit | EBITDA   | EBIT     | Market Cap. | Net Assets | Cash  | Enterprise Value (EV) | EBITDAx (1Yr % change) | EBITx (1Yr % change) |
| UK & Ireland | ltg training technologies group |    | 457.5       | 42.8         | 71.7     | 43.0     | 1,093.3     | 417.3      | 71.9  | 1,260.0               | 17.6x<br>-45.5%        | 29.3x<br>-51.2%      |
|              | Pearson                         |    | 3,619.0     | 1,747.0      | 541.0    | 455.0    | 6,655.7     | 4,492.0    | 392.0 | 7,629.7               | 14.1x<br>38.2%         | 16.8x<br>-1.0%       |
|              | Wilmington plc                  |    | 121.0       | 21.6         | 24.9     | 20.1     | 297.5       | 67.1       | 19.8  | 285.2                 | 11.5x<br>-2.5%         | 14.2x<br>-20.6%      |
| USA & Canada | FranklinCovey                   |    | 219.0       | 167.4        | 28.4     | 19.9     | 506.0       | 72.4       | 47.0  | 477.0                 | 16.8x<br>-31.7%        | 24.0x<br>-46.7%      |
|              | Stride                          |    | 1,422.9     | 499.0        | -3,272.9 | -3,329.3 | 1,415.7     | 680.5      | 257.2 | 1,530.8               | 8.1x<br>-14.7%         | NM<br>NM             |
|              | WILEY                           |    | 1,668.2     | 1,149.8      | 259.2    | 156.4    | 2,016.3     | 871.1      | 95.7  | 2,843.6               | 11.0x<br>2.8%          | 18.2x<br>10.0%       |
| Europe       | AcademeMedia                    |    | 1,131.0     | 347.3        | 236.7    | 98.0     | 407.1       | 454.1      | 70.6  | 1,214.9               | 5.1x<br>-23.9%         | 12.4x<br>3.5%        |
|              | bts                             |    | 184.9       | 73.1         | 32.1     | 22.6     | 512.7       | 97.1       | 40.2  | 515.6                 | 16.1x<br>-27.1%        | 22.8x<br>-29.3%      |
|              | Lagardere                       |    | 5,374.2     | 2,385.8      | 714.2    | 166.0    | 2,494.7     | 807.3      | 515.6 | 6,110.3               | 8.6x<br>-50.6%         | 36.8x<br>NM          |
| APAC         | Al Khaleej                      |    | 191.3       | 29.8         | 22.1     | 12.2     | 214.1       | 179.4      | 22.7  | 391.6                 | 17.7x<br>-39.4%        | 32.2x<br>NM          |
|              | Aptech                          |    | 30.2        | 23.8         | 4.3      | 3.8      | 138.3       | 20.5       | 4.2   | 134.1                 | 31.4x<br>-28.5%        | 35.5x<br>-43.0%      |
|              | MEIKO NETWORK JAPAN             |    | 123.4       | 30.7         | 7.8      | 6.2      | 95.6        | 64.7       | 49.2  | 46.5                  | 5.9x<br>34.1%          | 7.5x<br>49.7%        |

\* All financials are as of 31<sup>st</sup> January 2023 and reflect trading activity over the year to 31<sup>st</sup> January 2023.

\*Source: S&P Global

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# MARKET INTELLIGENCE

Understanding the value drivers of Training & Education businesses

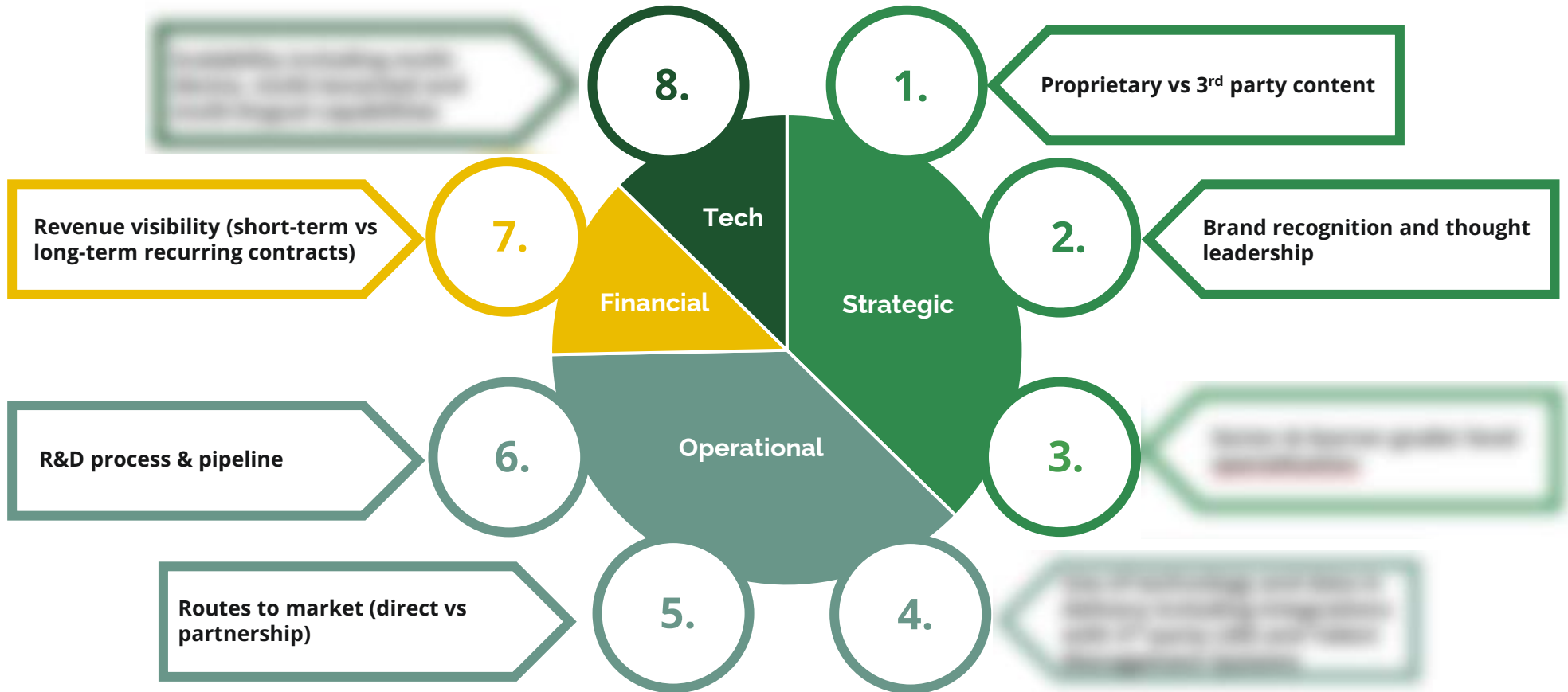
Insights from Boxington Corporate Finance

# 8 KEY VALUE DRIVERS OF TRAINING & EDUCATION BUSINESSES



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*For a more bespoke assessment of an individual company's value drivers, please contact us to discuss.*



# ABOUT BOXINGTON CORPORATE FINANCE

Sector specialist independent M&A advisors

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Sector specialist independent M&A advisors

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**BOXINGTON** is an internationally respected, research-driven, M&A advisory house, specialising in advising shareholders of companies across the **Business services and technologies** market including **the Training & Education sector.**

## TEAM MEMBERS



## OUR CORE SERVICES



Growth  
Capital

- Fund-raising of growth cap from PE and VC
- De-risk/ cash-out solutions



Exit  
Advisory

- Full or partial exits to Strategic and PE
- On-market and off-market capabilities



Pre-deal  
Advisory

- Strategic options reviews
- Deal preparation & timing

## OTHER KEY INFORMATION

- Founded in 2010
- Independent and conflict-free
- Market-leading sector-focused research capability
- Deal size £/\$/€5-100m
- Authorised and regulated by the Financial Conduct Authority

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# UNRIVALLED STRATEGIC TRADE BUYER COVERAGE

By Boxington Corporate Finance

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Large  
consolidators

**Europe & UK:** ltg, QA, Pearson, Galileo Global Education, Oxford University Press, Afpa, sanoma, BPP, MyTutor, babcock, Study Group, tes, City & Guilds, Springer Nature Group, KLETTGRUPPE.

**North America:** McGraw Hill, WILEY, Chegg, Udemy, KAPLAN, duolingo, Strategic Education, Apollo Education Group, Ascend Learning, Blackboard, Cengage Group, Coursera, GP Strategies, XL Learning, 2U.

**APAC/ RoW:** MITSUBI & CO., KUMON, LIKE, Nichii, ienergizer, navitas, seeklearning, Great Learning, Educomp, Neuedu, Apmtech, Next Education, APM, NIIT, happiest minds, infoedge.

Mid-market

**Europe & UK:** Digital Marketing Institute, ACADOMIA, cegos, Grupo Planeta, ZTO, Explore Learning, FDM, Wilmington plc, INTO University Partnerships, insights, goFLUENT, CYRACOM, learnlight, Penna, Avado, lifetime, .SHL.

**North America:** ellucian, skillssoft, Dale Carnegie, PowerSchool, Center for Creative Leadership, Follett, YDUQS, SAGE Publishing, FranklinCovey, INSTRUCTURE, edmentum, global knowledge, CODENINJAS, LearningMate.

**APAC/ RoW:** GBM, SWINBURNE, University Australia, CENTUM Learning, TOPICA EdTech Group, NEEYAMCO, zenius, ELMO, MPS Interactive, oes, PageUp, LEARN, Eram Group, EXCELSOFT.

Challengers

**Europe & UK:** hsi, +Babbel, DA Languages, Seetec, hemsleyfraser, Babington, PeopleCert, Promethean, Kortex, thomas, SCANTRON, JTL Training People, skill&you, 360Learning, elomi, KALLIDUS, goodhabitz, Krauthammer.

**North America:** imagine learning, Quizlet, EVERFI, Keypath, CARNEGIE LEARNING, IAC, degreed, absorb, Rosetta Stone, CIVITAS LEARNING, Berlitz, engage2learn, BOXLIGHT.

**APAC/ RoW:** Objective, Scinarusso, XSEED, IIHT TECHNOLOGIES, MindChamps, AntWalk, G-CUBE, Benesse, getsmart, THINK EDUCATION, totara, ACC iCollege, SCHOLNET, LIGHTWORKS, Angus Knight.

Europe & UK

North America

APAC/ RoW

HEADQUARTERS

# UNRIVALLED PRIVATE EQUITY COVERAGE

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Large cap

Mid-market

Lower mid-market & VC

|  |  |
|--|--|
|  |  |
|  |  |
|  |  |
|  |  |

Domestic market

Multi-territory

Global

INVESTMENT REGION

# SELECTED COMPLETED DEALS

By Boxington Corporate Finance

|   |   |   |   |   |  |
|---|---|---|---|---|--|
|  <p>acquired by</p>        |  <p>acquired by</p>        |  <p>acquired by</p>        |  <p>acquired by</p>        |  <p>acquired by</p>        |  <p>acquired by</p>             |
|  <p>acquired by</p>        |  <p>acquired by</p>        |  <p>acquired by</p>        |  <p>acquired by</p>        |  <p>acquired by</p>        |  <p>acquired by</p>             |
|  <p>acquired by</p>   |  <p>acquired by</p>   |  <p>acquired by</p>   |  <p>acquired by</p>   |  <p>acquired by</p>   |  <p>MBO supported by</p>   |

For specialist advice and support on your M&A plans and strategies in the Training & Education sector, please get in touch.