



18 February 2025



Source: LSEG, 2025

Market data

| | |
|--------------|--------|
| EPIC/TKR | ACSO |
| Price (p) | 497 |
| 12m high (p) | 768 |
| 12m low (p) | 473 |
| Shares (m) | 41.009 |
| Mkt cap (£m) | 203.8 |
| EV (£m) | 182.5 |
| Free float* | 95.47% |
| Country/Ccy | UK/GBP |
| Market | AIM |
| EPIC/TKR | ACSO |

*As defined by AIM Rule 26

Description

accesso Technology Group provides technology solutions to the global leisure & entertainment sector and it currently serves more than 1,200 venues worldwide.

Company information

| | |
|----------|--|
| CEO | Steve Brown |
| CFO | Matthew Boyle |
| Chairman | Bill Russell |
| | +44 (0) 1189 347 400 |
| | www.accesso.com |

Key shareholders (as at 4 Dec)

| | |
|-------------------------|--------|
| Directors & Group EBT | 4.53% |
| Long Path Partners | 16.05% |
| Canaccord Genuity Group | 12.01% |
| BlackRock | 6.76% |
| Amati | 4.96% |
| Chelverton AM | 4.79% |

Diary

| | |
|--------|---------------|
| Apr'25 | Final results |
|--------|---------------|

Analyst

| | |
|---------------|--|
| Richard Jeans | rj@hardmanandco.com |
|---------------|--|

ACCESSO TECHNOLOGY GROUP

We expect revenue growth to accelerate

In this note, we review the prospects for accesso ahead of the final results in April. The January update was reassuring, with revenue of ca.\$152m ahead of our \$150m forecast and the ca.15% cash EBITDA margin well ahead of the 13.2% forecast. Conservatively, we maintained our FY25 and FY26 forecast. However, as accesso is a growth technology company with a leading market position, we expect revenues to gradually accelerate from 6% in FY25E into the high single digits, and margins to rise as the group focuses on high-margin transactional revenues. Nevertheless, the shares trade on a modest ca.13x our FY26E earnings.

- ▶ **Trading update:** In its year-end update, accesso said it expects to report FY24 revenue of ca.\$152m, in line with the August guidance of \$150m-\$153m. The cash EBITDA margin was ahead of target, however, at ca.15%. Growth, when ignoring pass-through revenues, was ca.4%. Net cash was \$28.7m.
- ▶ **Strategy:** accesso's purpose is to partner with venue operators worldwide to deploy technology solutions that enhance guest experiences and optimise venue revenue. accesso is the clear leader and no competitor has the breadth of solutions, customer base or geographical reach that accesso can offer.
- ▶ **Valuation:** The stock trades on 17x our forecast earnings in FY24, falling to 16x in FY25 and 13x in FY26. In addition, accesso has a strong net cash position and healthy cash generation with a FY25E free cashflow yield of ca.6.6%. Further, the quality of revenues is improving, with 85% repeatable.
- ▶ **Risks:** The pandemic highlighted a risk associated with the global leisure industry. However, the downturn was less than feared and drove accelerated digital transformation. Customer concentration is declining as customer base expands and five flagship customers now generate less than half of revenues.
- ▶ **Investment summary:** The stock trades at a discount to its AIM enterprise software peer group. In addition, accesso has a strong net cash position and healthy cash generation, with a FY25 free cashflow yield above 6%, on our forecasts. Additionally, the quality of revenues is improving, with 85% repeatable. accesso sizes its total addressable market at \$2.3bn, giving it a ca.6% market share, with plenty of scope for growth.

Financial summary and valuation

| Year-end Dec (\$000) | 2021 | 2022 | 2023 | 2024E | 2025E | 2026E |
|---------------------------|----------|----------|----------|----------|----------|----------|
| Revenues | 124,794 | 139,730 | 149,515 | 152,000 | 161,080 | 173,106 |
| Cash EBITDA | 28,138 | 25,805 | 23,626 | 22,831 | 22,882 | 26,378 |
| Adjusted EBITDA | 28,830 | 27,761 | 26,064 | 25,847 | 26,103 | 29,840 |
| Adjusted operating profit | 16,677 | 17,216 | 18,633 | 19,348 | 20,527 | 24,713 |
| Underlying PBT | 25,172 | 14,384 | 16,386 | 15,330 | 16,350 | 19,667 |
| Statutory PBT | 12,110 | 12,417 | 8,808 | 9,974 | 11,121 | 15,335 |
| Adjusted basic EPS (c) | 61.10 | 35.93 | 37.48 | 38.74 | 41.06 | 48.21 |
| Adjusted diluted EPS (c) | 58.88 | 34.51 | 36.46 | 37.76 | 40.02 | 47.00 |
| Adjusted diluted EPS (p) | 42.82 | 27.92 | 29.31 | 29.54 | 31.89 | 37.30 |
| Net debt/(cash) | (64,050) | (64,663) | (31,465) | (28,700) | (45,427) | (64,641) |
| P/E (x) | 11.6 | 17.8 | 17.0 | 16.8 | 15.6 | 13.3 |
| FCF yield (%) | 14.1 | 3.5 | 8.3 | 4.0 | 6.6 | 7.6 |

Source: Company accounts, Hardman & Co Research

Table of contents

| | |
|---|-----------|
| Executive summary | 3 |
| Strong investment case..... | 3 |
| Brightening future after a difficult FY24..... | 4 |
| Forecasts | 6 |
| Income statement | 7 |
| Financial position..... | 8 |
| Valuation | 9 |
| Disclaimer | 10 |
| Status of Hardman & Co's research under MiFID II..... | 10 |

Executive summary

Strong investment case

accesso is the leading technology provider to the leisure and attractions industry, with an unrivalled global customer base including many of the biggest names. It has assembled a broad portfolio of products, including industry-leading solutions in ticketing and point-of-sale (POS), patented solutions in queue line management and personalised guest experiences. We note that Disney, the industry goliath, invests billions of dollars in technology and this puts pressure on other operators, which have substantially smaller budgets and therefore need to outsource their IT. accesso is in an ideal position to provide solutions to these operators.

The 2024 leisure industry downturn is likely a blip

The August 2024 trading update highlighted weak trading across global leisure markets that reflected the challenging economic times for middle income earners and extended across the US, UK, Europe and Australia. This was partly due to the sharp rises in interest rates since 2022 and the impact that had on mortgages, particularly in the UK and Australia where there is a significant reliance on short-term mortgages. While it is too early to determine if near-term consumer sentiment is picking up, the leisure and attractions industry is a long-term growth industry, expanding in the mid-single-digit range. This growth is partly driven by increasing demand for experiences over material goods, particularly among younger customers along with technological advancements (we note the new Universal kid-centred park in Frisco, Texas). There is notably strong growth in Asia and the Middle East.

Broad range of growth opportunities

As the group provides a range of offerings across ticketing and guest experience, there is potential to up-sell and cross-sell solutions as well as expand geographically. It has the opportunity to follow the expansion of its US and European customers into the Asian markets and has an increasing presence in Middle East through its VGS acquisition in 2023. The recently launched Freedom POS offering is targeting a market previously untapped by accesso in the food, beverage and merchandise space, and which often represents a significant percentage of customers' revenues.

Focus on transactional revenues

Three-quarters of the group's revenues are transactional or revenue share, which means that the business shares in the success of its customers. These revenues have strong gross margins which provide operational leverage. The goal is to extend over every touchpoint of the customer journey from parking and checking in, through the onsite experience through to post-visit loyalty and engagement.

Healthy financials

The group has a highly cash-generative business model, generating free cashflow, on average, of \$21.8m per year in the three years from FY21-FY23. accesso has a strong balance sheet with net cash of \$28.7m (excluding leases), as at 31 December 2024. Customer churn is very low and, when it does happen, is most often in the live entertainment area due to short-term contracts or venue closures.

Modest valuation metrics

While the stock was highly rated during the years leading up to the 2018 peak, and traded at over 50x FY17 earnings at the share price height in 2018, it now trades at modest ratings of 17x our forecast for this year's earnings, falling to 16x in FY25E and 13x in FY24E. In addition, the group now has higher-quality revenues and consequently a more positive cash-generation profile.

Revenue grew by 6.3%, at constant currencies

Brightening future after a difficult FY24

FY24 was a difficult period for accesso with the passing of its CFO Fern MacDonald in August as well as a disappointing trading update, also in August. The company cut its guidance, due to subdued trading volumes in the early part of the northern hemisphere summer months, as well as slippage in timelines for specific new park openings. The company cut full-year revenue guidance to approximately \$150m-\$153m, rather than the not less than \$160m communicated at the time of the final results in April 2024; while the cash EBITDA margin guidance was brought back to 13%-14% from the previous guidance of not less than 17%.

Consequently, we cut our revenue forecasts by 6.6% in FY24 and 6.5% in FY25 and FY26. Our cash EBITDA forecasts came back 28.5%, 27.0% and 25.6%, respectively, as the cuts were in the group's higher-margin activities.

Trading across global leisure markets was weak, which reflected the challenging economic times for middle-income earners and extends across the US, UK, Europe and Australia. Some new accesso Horizon projects in the Middle East were delayed as operators adjusted their timelines. accesso Horizon operates a traditional licence business model with revenue recognised on a milestone basis. The completion of applicable milestones was expected to move into FY25.

In September, the company released its first-half results, which revealed that the performance from continuing activities was broadly in line with expectations. However, the overall performance was held back by a delay to a large project in the Middle East. Nevertheless, new business was positive, with 21 new venues signed during the period.

January trading update

In its update in late January, accesso said it expects to deliver revenue in line with the range it set in August 2024, at approximately \$152m. After adjusting for the decision to step away from \$3.3m pass-through revenue from a virtual queuing customer, the group's revenue growth was approximately 4%. This growth includes full-period contributions from three acquisitions made in the first half of 2023.

The group expects to report a cash EBITDA margin of approximately 15%, which is ahead of the revised 13%-14% expectations set last August. We believe the stronger margin reflects the strategy to focus on higher margin transactional revenues and management has continued to be diligent on managing the cost base.

The group's net cash position at 31 December 2024 was \$28.7m, which was \$2.8m down over the year. This includes the impact of the repurchase of \$8m of its own shares during the year.

accesso has deferred providing its outlook and guidance for 2025 until it releases its full results in April, when there will be greater clarity on the year's progress.

Balance sheet net cash position

The company began the year with net cash (excluding IFRS16 leases of \$31.5m). The group generated operating cashflow (before movement in working capital) of \$7.8m in the first six months and there were seasonal working capital outflows of \$14.2m in the period. In all, cash decreased by \$13.9m in the first half, and there was a further \$0.7m reduction on exchange movements on the cash position.

We know that the group generated cash EBITDA of ca.\$16.3m in the second half and purchased \$8m of its own shares during the year, of which \$2.8m was in the first half and hence \$5.2m in the second half. Other movements include the impact of exchange movements on the cash held in foreign currencies, with the US dollar strengthening slightly over the second half.

| Balance sheet net cash position | | |
|--|----------|-----------------|
| (\$000) | | |
| Net cash as at 31/12/23 | | 31,465 |
| First half movements | | |
| Movement in cash and cash equivalents | | |
| Operating cashflow | 7,770 | |
| Working capital | (14,178) | |
| Tax paid | (894) | |
| Investing activities | (1,046) | |
| Purchase of own shares for cancellation | (2,828) | |
| Repayments of borrowings | (1,500) | |
| Other financing activities | (1,240) | |
| Overall decrease in cash and cash equivalents | | (13,916) |
| Exchange movement on cash | | (696) |
| Reduction in debt | | 1,439 |
| Net cash as at 30/6/24 | | 18,292 |
| Second half movements | | |
| Estimated 2H cash EBITDA | 16,349 | |
| Purchase of own shares for cancellation | (5,172) | |
| Other movements | (738) | |
| Net cash as at 31/12/24 | | 28,700 |

Note: net cash excludes IFRS16 leases
Source: Company accounts, Hardman & Co Research

Forecasts

We have increased our FY24 revenue forecast by \$2m to \$152m and our cash EBITDA margin from 13.2% to 15.0%. As a consequence, our FY24 adjusted EBITDA margin increases from 15.2% to 17.0%. Our FY24 gross margin goes up from 79.4% to 80.4% and our adjusted operating margin rises from 10.9% to 12.7%.

We maintained our forecasts for FY25 and FY26 and will review them again following the final results in April.

| EBITDA development | | | | | | | | | |
|---|-------------|-------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Year-end 31 December (\$'000) | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024E | 2025E | 2026E |
| Operating profit | 5,312 | (56,278) | (30,354) | 13,521 | 12,751 | 9,939 | 11,299 | 12,296 | 16,240 |
| Add: Aborted sale/acquisition expenses | 1,703 | 305 | 461 | 0 | 137 | 2,690 | 24 | 0 | 0 |
| Add: Deferred equity-settled acquisition consideration | 4,131 | 1,416 | 150 | 0 | 0 | 0 | 0 | 0 | 0 |
| Add: Amortisation related to acquired intangibles | 11,740 | 11,286 | 2,573 | 2,371 | 1,667 | 2,811 | 5,000 | 5,000 | 5,000 |
| Add: Share-based payments | 2,245 | 1,845 | 1,398 | 2,490 | 2,629 | 3,187 | 3,049 | 3,231 | 3,473 |
| Add: Impairment of intangibles | 0 | 53,617 | 2,627 | 0 | 32 | 6 | 0 | 0 | 0 |
| Deduct: Reversal of impairment | 0 | 0 | 0 | (1,707) | 0 | 0 | 0 | 0 | 0 |
| Add: Amortisation and depreciation (excluding acquired intangibles) | 9,624 | 16,014 | 14,664 | 12,183 | 10,744 | 7,832 | 6,499 | 5,576 | 5,127 |
| Deduct: Capitalised internal development costs | (21,100) | (21,064) | (2,969) | (720) | (2,155) | (2,839) | (3,040) | (3,222) | (3,462) |
| Cash EBITDA | 13,655 | 7,141 | (11,450) | 28,138 | 25,805 | 23,626 | 22,831 | 22,882 | 26,378 |
| Cash EBITDA margin (%) | 11.5 | 6.1 | (20.4) | 22.5 | 18.5 | 15.8 | 15.0 | 14.2 | 15.2 |
| Capitalisation of development costs | 21,100 | 21,064 | 2,969 | 720 | 2,155 | 2,839 | 3,040 | 3,222 | 3,462 |
| Amortisation on patent and IPR costs | 0 | (97) | (21) | (28) | (199) | (401) | 0 | 0 | 0 |
| Add: Aborted sale/acquisition expenses | (1,703) | (305) | (461) | 0 | 0 | 0 | (24) | 0 | 0 |
| Miscellaneous | (4,480) | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Adjusted EBITDA | 28,572 | 27,803 | (8,962) | 28,830 | 27,761 | 26,064 | 25,847 | 26,103 | 29,840 |
| Adjusted EBITDA margin (%) | 24.1 | 23.7 | (16.0) | 23.1 | 19.9 | 17.4 | 17.0 | 16.2 | 17.2 |

Source: Company accounts, Hardman & Co Research

Income statement

On our maintained FY25 and FY26 forecasts, revenues rise by 6.0% in FY25 to \$161.1m, accelerating to 7.5% growth in FY26 to \$173.1m.

| Consolidated statement of comprehensive income | | | | | |
|---|-------------|-------------|-------------|-------------|-------------|
| Year-end 31 December (\$'000) | 2022 | 2023 | 2024E | 2025E | 2026E |
| Revenue | 139,730 | 149,515 | 152,000 | 161,080 | 173,106 |
| Cost of sales | (35,770) | (35,268) | (29,841) | (32,884) | (35,096) |
| Gross profit | 103,960 | 114,247 | 122,159 | 128,195 | 138,010 |
| Gross margin | 74.4 | 76.4 | 80.4 | 79.6 | 79.7 |
| Core administrative expenses | (78,354) | (91,022) | (99,352) | (105,314) | (111,632) |
| Capitalisation of development costs | 2,155 | 2,839 | 3,040 | 3,222 | 3,462 |
| Adjusted EBITDA | 27,761 | 26,064 | 25,847 | 26,103 | 29,840 |
| Depreciation (including leased assets) | (2,000) | (1,442) | (1,559) | (1,549) | (1,665) |
| Amortisation of development costs | (8,545) | (5,989) | (4,940) | (4,027) | (3,462) |
| Adjusted operating profit | 17,216 | 18,633 | 19,348 | 20,527 | 24,713 |
| Adjusted operating margin | 12.3 | 12.5 | 12.7 | 12.7 | 14.3 |
| Amortisation on acquired intangibles | (1,667) | (2,811) | (5,000) | (5,000) | (5,000) |
| Reversal of impairment/(Impairment) of intangible assets | (32) | (6) | 0 | 0 | 0 |
| Share-based payment charge | (2,629) | (3,187) | (3,049) | (3,231) | (3,473) |
| Acquisition and integration related expenditure | (137) | (2,690) | 0 | 0 | 0 |
| Operating profit | 12,751 | 9,939 | 11,299 | 12,296 | 16,240 |
| Finance expense | (566) | (2,084) | (2,070) | (2,014) | (2,014) |
| Finance income | 232 | 953 | 745 | 839 | 1,108 |
| Profit before tax | 12,417 | 8,808 | 9,974 | 11,121 | 15,335 |
| Income tax (expense)/benefit | (2,361) | (1,116) | (2,693) | (3,003) | (4,140) |
| Profit for the period | 10,056 | 7,692 | 7,281 | 8,118 | 11,194 |
| Other comprehensive (loss)/income | 10,056 | 7,692 | 10,579 | 14,104 | 17,724 |
| Exchange differences on translating foreign operations | (5,283) | 3,138 | 0 | 0 | 0 |
| Income tax credit on items recorded in other comprehensive income | 0 | 0 | 0 | 0 | 0 |
| Items that will be reclassified to income statement | (5,283) | 3,138 | 0 | 0 | 0 |
| Total comprehensive income | 4,773 | 10,830 | 7,281 | 8,118 | 11,194 |
| Adjusted earnings per share (cents per share) | | | | | |
| Basic | 35.93 | 37.48 | 38.74 | 41.06 | 48.21 |
| Diluted | 34.51 | 36.46 | 37.76 | 40.02 | 47.00 |
| Average exchange rate (USD/GBP) | 1.24 | 1.24 | 1.28 | 1.24 | 1.24 |
| Adjusted earnings per share (pence per share) | | | | | |
| Basic | 29.07 | 30.13 | 30.31 | 32.71 | 38.26 |
| Diluted | 27.92 | 29.31 | 29.54 | 31.89 | 37.30 |

Source: Company accounts, Hardman & Co Research

Financial position

We have tweaked our balance sheet forecasts slightly, as the FY24 net debt position (excluding leases) comes back from \$30.0m to \$28.7m.

| Consolidated statement of financial position | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|
| @ 31 December (\$000) | 2022 | 2023 | 2024E | 2025E | 2026E |
| Intangible assets | 110,420 | 165,188 | 158,288 | 152,483 | 147,483 |
| Property, plant and equipment | 1,603 | 1,346 | 1,430 | 1,571 | 1,722 |
| Right of use assets | 980 | 1,609 | 1,636 | 1,733 | 1,863 |
| Contract assets | 314 | 784 | 797 | 845 | 908 |
| Deferred tax assets | 15,279 | 16,703 | 16,981 | 17,995 | 19,338 |
| Non-current assets | 128,596 | 185,630 | 179,131 | 174,626 | 171,314 |
| Inventories | 499 | 1,115 | 1,134 | 1,201 | 1,291 |
| Finance lease receivables | 0 | 165 | 0 | 0 | 0 |
| Contract assets | 3,694 | 3,345 | 3,401 | 3,604 | 3,873 |
| Trade and other receivables | 28,785 | 29,700 | 34,299 | 36,347 | 39,061 |
| Income tax receivable | 1,864 | 2,199 | 2,236 | 2,369 | 2,546 |
| Cash and cash equivalents | 64,663 | 51,814 | 47,549 | 64,276 | 83,490 |
| Current assets | 99,505 | 88,338 | 88,618 | 107,798 | 130,260 |
| Total assets | 228,101 | 273,968 | 267,749 | 282,424 | 301,574 |
| Trade and other payables | 32,090 | 34,939 | 30,520 | 35,548 | 41,478 |
| Derivative financial liabilities | 0 | 0 | 0 | 0 | 0 |
| Lease liabilities | 451 | 792 | 805 | 853 | 917 |
| Contract liabilities | 4,920 | 7,353 | 7,475 | 7,922 | 8,513 |
| Income tax payable | 574 | 6,115 | 6,217 | 6,588 | 7,080 |
| Current liabilities | 38,035 | 49,199 | 45,017 | 50,911 | 57,988 |
| Net current assets | 61,470 | 39,139 | 43,601 | 56,887 | 72,273 |
| Deferred tax liabilities | 3,294 | 8,821 | 8,968 | 9,503 | 10,213 |
| Contract liabilities | 616 | 927 | 942 | 999 | 1,073 |
| Other non-current liabilities | 0 | 0 | 0 | 0 | 0 |
| Lease liabilities | 769 | 1,177 | 1,197 | 1,268 | 1,363 |
| Borrowings | 0 | 20,349 | 18,849 | 18,849 | 18,849 |
| Non-current liabilities | 4,679 | 31,274 | 29,956 | 30,619 | 31,498 |
| Total liabilities | 42,714 | 80,473 | 74,972 | 81,530 | 89,486 |
| Net assets | 185,387 | 193,495 | 192,776 | 200,894 | 212,089 |
| Called up share capital | 597 | 603 | 603 | 603 | 603 |
| Share premium | 153,621 | 153,948 | 153,948 | 153,948 | 153,948 |
| Retained earnings | 22,887 | 31,196 | 30,477 | 38,595 | 49,790 |
| Merger relief reserve | 19,641 | 19,641 | 19,641 | 19,641 | 19,641 |
| Translation reserve | (5,584) | (2,446) | (2,446) | (2,446) | (2,446) |
| Own shares held in trust | (5,775) | (9,451) | (9,451) | (9,451) | (9,451) |
| Capital redemption reserve | 0 | 4 | 4 | 4 | 4 |
| Total shareholders' equity | 185,387 | 193,495 | 192,776 | 200,894 | 212,089 |

Source: Company accounts, Hardman & Co Research

Valuation

The stock trades on 16.8x our FY24 earnings, falling to 15.6x next year and 13.3x the year after. In addition, the group has a strong net cash position, healthy cash generation and a free cashflow yield comfortably above 6% in the current financial year. Further, the quality of business is improving, with 85% repeatable revenues along with improving operating margins, on our forecasts.

Peer comparison

The stock trades at a large discount to its AIM enterprise software peers (weighted by EV) despite the company's attractive growth profile along with improving cash generation, rising operating margins and strong balance sheet.

Comparison with a selection of AIM enterprise software peers

| | Share price (p) | Est. EV (£m) | EV/sales | | | EV/EBITDA | | |
|--|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| | | | FY1 | FY2 | FY3 | FY1 | FY2 | FY3 |
| Accesso* | 497 | 182 | 1.50 | 1.41 | 1.31 | 10.6 | 10.1 | 8.3 |
| Vs peer weighted averages with 3 years of data | | | (63%) | (63%) | (65%) | (30%) | (28%) | (39%) |
| Craneware | 2115 | 737 | 4.57 | 4.21 | 3.87 | 14.8 | 13.5 | 12.5 |
| Alfa Fin'l S/w | 245 | 696 | 6.33 | 5.58 | 5.30 | 18.7 | 18.1 | 17.1 |
| Cerillion | 1665 | 449 | 9.06 | 8.19 | 7.44 | 20.4 | 18.3 | 16.6 |
| Fintel | 275 | 310 | 3.97 | 3.70 | 3.51 | 14.0 | 12.3 | 11.0 |
| IDOX | 56.2 | 265 | 2.85 | 2.70 | 2.55 | 9.8 | 9.2 | 8.4 |
| Aptitude | 325 | 159 | 2.24 | 2.12 | 1.98 | 13.7 | 12.5 | 11.1 |
| Netcall | 112.5 | 158 | 3.34 | 2.96 | n/a | 16.3 | 13.8 | n/a |
| Eleco | 145.5 | 109 | 3.36 | 2.77 | 2.32 | 15.3 | 12.3 | 10.2 |
| Tribal | 43.6 | 92 | 1.03 | 1.02 | 1.01 | 5.7 | 6.3 | 6.1 |
| Tracsis | 360 | 80 | 0.96 | 0.91 | 0.85 | 5.0 | 4.5 | 4.1 |
| Averages of peers with at least 2 years of data | | | 2.41 | 2.26 | n/a | 10.9 | 10.1 | n/a |
| Averages of peers with 3 years of data | | | 2.34 | 2.20 | 2.07 | 10.5 | 9.8 | 9.0 |
| Weighted averages of peers with 3 years of data | | | 4.06 | 3.76 | 3.74 | 15.2 | 14.0 | 13.5 |

*Hardman & Co forecasts. Priced in the morning of 18 February 2025
Source: LSEG, Hardman & Co Research

Disclaimer

Hardman & Co provides professional independent research services and all information used in the publication of this report has been compiled from publicly available sources that are believed to be reliable. However, no guarantee, warranty or representation, express or implied, can be given by Hardman & Co as to the accuracy, adequacy or completeness of the information contained in this research and they are not responsible for any errors or omissions or results obtained from use of such information. Neither Hardman & Co, nor any affiliates, officers, directors or employees accept any liability or responsibility in respect of the information which is subject to change without notice and may only be correct at the stated date of their issue, except in the case of gross negligence, fraud or wilful misconduct. In no event will Hardman & Co, its affiliates or any such parties be liable to you for any direct, special, indirect, consequential, incidental damages or any other damages of any kind even if Hardman & Co has been advised of the possibility thereof.

This research has been prepared purely for information purposes, and nothing in this report should be construed as an offer, or the solicitation of an offer, to buy or sell any security, product, service or investment. The research reflects the objective views of the analyst(s) named on the front page and does not constitute investment advice. However, the companies or legal entities covered in this research may pay us a fixed fee in order for this research to be made available. A full list of companies or legal entities that have paid us for coverage within the past 12 months can be viewed at <http://www.hardmanandco.com/legals/research-disclosures>. Hardman may provide other investment banking services to the companies or legal entities mentioned in this report.

Hardman & Co has a personal dealing policy which restricts staff and consultants' dealing in shares, bonds or other related instruments of companies or legal entities which pay Hardman & Co for any services, including research. No Hardman & Co staff, consultants or officers are employed or engaged by the companies or legal entities covered by this document in any capacity other than through Hardman & Co.

Hardman & Co does not buy or sell shares, either for their own account or for other parties and neither do they undertake investment business. We may provide investment banking services to corporate clients. Hardman & Co does not make recommendations. Accordingly, they do not publish records of their past recommendations. Where a Fair Value price is given in a research note, such as a DCF or peer comparison, this is the theoretical result of a study of a range of possible outcomes, and not a forecast of a likely share price. Hardman & Co may publish further notes on these securities, companies and legal entities but has no scheduled commitment and may cease to follow these securities, companies and legal entities without notice.

The information provided in this document is not intended for distribution to, or use by, any person or entity in any jurisdiction or country where such distribution or use would be contrary to law or regulation or which would subject Hardman & Co or its affiliates to any registration requirement within such jurisdiction or country.

Some or all alternative investments may not be suitable for certain investors. Investments in small and mid-cap corporations and foreign entities are speculative and involve a high degree of risk. An investor could lose all or a substantial amount of his or her investment. Investments may be leveraged and performance may be volatile; they may have high fees and expenses that reduce returns. Securities or legal entities mentioned in this document may not be suitable or appropriate for all investors. Where this document refers to a particular tax treatment, the tax treatment will depend on each investor's particular circumstances and may be subject to future change. Each investor's particular needs, investment objectives and financial situation were not taken into account in the preparation of this document and the material contained herein. Each investor must make his or her own independent decisions and obtain their own independent advice regarding any information, projects, securities, tax treatment or financial instruments mentioned herein. The fact that Hardman & Co has made available through this document various information constitutes neither a recommendation to enter into a particular transaction nor a representation that any financial instrument is suitable or appropriate for you. Each investor should consider whether an investment strategy of the purchase or sale of any product or security is appropriate for them in the light of their investment needs, objectives and financial circumstances.

This document constitutes a 'financial promotion' for the purposes of section 21 Financial Services and Markets Act 2000 (United Kingdom) ('FSMA') and accordingly has been approved by Capital Markets Strategy Ltd which is authorised and regulated by the Financial Conduct Authority (FCA).

No part of this document may be reproduced, stored in a retrieval system or transmitted in any form or by any means, mechanical, photocopying, recording or otherwise, without prior permission from Hardman & Co. By accepting this document, the recipient agrees to be bound by the limitations set out in this notice. This notice shall be governed and construed in accordance with English law. Hardman Research Ltd, trading as Hardman & Co, is an appointed representative of Capital Markets Strategy Ltd and is authorised and regulated by the FCA under registration number 600843. Hardman Research Ltd is registered at Companies House with number 8256259.

(Disclaimer Version 8 – Approved January 2025)

Status of Hardman & Co's research under MiFID II

Hardman & Co's research is paid for by the companies, legal entities and issuers about which we write and, as such, falls within the scope of 'acceptable minor non-monetary benefits', as defined in the Markets in Financial Instruments Directive.

The FCA Handbook (COBS 2.3A.19) states: 'An acceptable non-monetary benefit is one which:[...] (5) consists of: [...] (b) written material from a third party that is commissioned and paid for by a corporate issuer or potential issuer to promote a new issuance by the company, or where the third party firm is contractually engaged and paid by the issuer to produce such material on an ongoing basis, provided that the relationship is clearly disclosed in the material and that the material is made available at the same time to any firms wishing to receive it, or to the general public.'

The fact that Hardman & Co is commissioned to write the research is disclosed in the disclaimer, and the research is widely available.



research@hardmanandco.com

9 Bonhill Street
London
EC2A 4DJ

www.hardmanandco.com