

Expedia

Still attractive on FCF, but a lot to work through in 1H'24; Downgrade to Neutral

Rating Change: NEUTRAL | PO: 156.00 USD | Price: 138.00 USD

4Q light on bookings, but 2024 outlook relatively in-line

4Q bookings at \$21.7bn were below Street at \$22.2bn, with pressure on airline & Vrbo bookings. Revenue at \$2.9bn slightly beat on lodging mix driving higher take rates, & EBITDA at \$532mn also slightly beat Street at \$528mn on lower COS. Mgmt. guided to 1Q bookings growth at low to mid-single digits, below Street at 7%, on tougher comps, air bookings pressure, and slow Vrbo recovery post re-platforming. Expedia's outlook for 2024, was close to Street, mgmt. expects topline growth similar to 2023 (9-10% y/y), and EBITDA margin growth similar to 2023 (+75bps), but this year 1Q bookings are growing below Expedia's full year growth outlook (vs above in 1Q last year).

What's changed? More uncertainty in 2024

We see a few new overhangs on the stock that could limit multiple expansion and performance vs peers: a) a more back end-loaded top-line year (vs 2023) requiring strong sequential bookings growth to reach guidance , b) Vrbo recovery is taking longer than we expected with lack of improvement suggested in 1Q outlook, c) a growth strategy that includes higher marketing spend in Intl markets where competitors are strongest, d) CEO retiring in May'24 in what should be a "harvest" year, and 5) outlook on call for \$80-100mn in expenses for cost streamlining, which could be disruptive.

1Q to start slow, modestly lowering 2024 estimates

For 1Q we lower our bookings estimate to \$30.6bn (+4% y/y) from \$31.7bn (+8%), and our below Street EBITDA to \$172mn from \$202mn (we note a \$30mn decline is just 1% of the year). For 2024, we lower bookings to \$112bn (8% y/y) from \$114.5bn (9%). We expect continued cost-of-sales leverage, but offset by higher S&M and we lower EBITDA by 3% to \$2.98bn. We reduce 2025 GAAP EPS to \$11.19 from \$12.12.

Downgrade to Neutral, we think a 2H story now

We think bulls will highlight that estimate changes are limited, guidance risk is not that important, and the stock remains attractive at 9x our 2024 FCF estimate (based on the after hours price of \$138 used for this report), which we think should support stock valuation. Still, we think guidance set-up is harder than last year with added execution challenges and potential competitive responses that will be overhangs in 1H'24. We would look for better evidence of VRBO recovery and One Key benefits to get more constructive on the stock, along with less perceived guidance risk. We lower our PO to \$156 (from \$181) based on average of 7.5x EBITDA and 14x GAAP EPS (down from 8.0x and 15x) and our rating to Neutral from Buy.

| Estimates (Dec) (US\$) | 2021A | 2022A | 2023E | 2024E | 2025E |
|--|--------|--------|-------|-------|-------|
| EPS | 1.69 | 6.82 | 9.70 | 12.67 | 14.99 |
| GAAP EPS | (1.74) | 2.20 | 5.34 | 8.71 | 11.19 |
| EPS Change (YoY) | NM | 303.6% | 42.2% | 30.6% | 18.3% |
| Consensus EPS (Bloomberg) | | | 9.53 | 12.39 | 15.67 |
| DPS | 0 | 0 | 0 | 0 | 0 |
| Valuation (Dec) | | | | | |
| P/E | 81.7x | 20.2x | 14.2x | 10.9x | 9.2x |
| GAAP P/E | NM | 62.7x | 25.8x | 15.8x | 12.3x |
| EV / EBITDA* | 17.5x | 11.0x | 9.7x | 8.7x | 7.9x |
| Free Cash Flow Yield* | 14.1% | 12.7% | 8.5% | 9.6% | 11.8% |
| * For full definitions of <i>IQ</i> method SM measures, see page 9. | | | | | |

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Refer to important disclosures on page 10 to 12. Analyst Certification on page 8. Price Objective Basis/Risk on page 8.

Timestamp: 09 February 2024 06:00AM EST

09 February 2024

Equity

| Key Changes | | |
|---------------|----------|----------|
| (US\$) | Previous | Current |
| Inv. Opinion | C-1-8 | C-2-8 |
| Inv. Rating | BUY | NEUTRAL |
| Price Obj. | 181.00 | 156.00 |
| 2023E Rev (m) | 12,823.1 | 12,839.0 |
| 2024E Rev (m) | 14,118.1 | 13,963.9 |
| 2025E Rev (m) | 15,334.4 | 15,190.6 |
| 2023E EPS | 9.79 | 9.70 |
| 2024E EPS | 12.90 | 12.67 |
| 2025E EPS | 15.91 | 14.99 |
| | | |

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Stock Data

| Price | 138.00 USD |
|-----------------------------|------------------------|
| Price Objective | 156.00 USD |
| Date Established | 9-Feb-2024 |
| Investment Opinion | C-2-8 |
| 52-Week Range | 87.94 USD - 160.05 USD |
| Mrkt Val (mn) / Shares Out | 21,804 USD / 158.0 |
| (mn) | |
| Free Float | 99.4% |
| Average Daily Value (mn) | 294.76 USD |
| BofA Ticker / Exchange | EXPE / NAS |
| Bloomberg / Reuters | EXPE US / EXPE.OQ |
| ROE (2023E) | 74.3% |
| Net Dbt to Eqty (Dec-2022A) | 57.5% |
| ESGMeter™ | High |

ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of BofA Global Research's equity investment rating, volatility risk rating, income rating, and price objective for that company. For full details, refer to "BofA ESGMeter Methodology".

NT - Near term

iQprofile[™] Expedia

| iQmethod SM − Bus Performance* | | | | | |
|---|-------------------------|--------------|---------|---------|---|
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 2025E |
| Return on Capital Employed | 0.7% | 6.0% | 6.8% | 12.9% | 16.2% |
| Return on Equity | 14.4% | 49.4% | 74.3% | 138.5% | 227.6% |
| Operating Margin | 2.2% | 9.3% | 8.0% | 11.6% | 12.7% |
| Free Cash Flow | 3,075 | 2,778 | 1,844 | 2,098 | 2,563 |
| <i>iQ</i> method [™] – Quality of Earnings* | | | | | |
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 20251 |
| Cash Realization Ratio | 14.6x | 3.2x | 1.9x | 1.7x | 1.8> |
| Asset Replacement Ratio | 1.1x | 1.1x | 3.0x | 1.1x | 1.1x |
| Tax Rate | 139.5% | 36.2% | 32.4% | 23.7% | 23.0% |
| Net Debt-to-Equity Ratio | 101.5% | 57.5% | 72.8% | 103.2% | 98.6% |
| Interest Cover | 0.5x | 5.0x | 27.2x | 31.0x | 37.0x |
| Income Statement Data (Dec) | | | | | |
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 20251 |
| Sales | 8,598 | 11,667 | 12,839 | 13,964 | 15,191 |
| % Change | 65.4% | 35.7% | 10.0% | 8.8% | 8.8% |
| Gross Profit | 7,098 | 10,024 | 11,280 | 12,379 | 13,520 |
| % Change | 101.0% | 41.2% | 12.5% | 9.7% | 9.2% |
| EBITDA | 1,477 | 2,349 | 2,680 | 2,976 | 3,266 |
| % Change | 1,477 NM | 59.0% | 14.1% | 11.0% | 9.7% |
| Net Interest & Other Income | (224) | (547) | (15) | (52) | (52) |
| Net Income (Adjusted) | 257 | 1,072 | 1,419 | 1,692 | 1,881 |
| % Change | NM | 317.1% | 32.3% | 19.3% | 11.2% |
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 2025 |
| Net Income from Cont Operations (GAAP) | 15 | 343 | 688 | 1,192 | 1,442 |
| Depreciation & Amortization | 715 | 704 | 748 | 778 | 810 |
| Change in Working Capital | 2,620 | 1,261 | 271 | 422 | 630 |
| Deferred Taxation Charge | (145) | 70 | 62 | 0 | 0 |
| Other Adjustments, Net | 543 | 1,062 | 921 | 480 | 501 |
| Capital Expenditure | (673) | (662) | (846) | (774) | (820) |
| Free Cash Flow | 3,075 | 2,778 | 1,844 | 2,098 | 2,563 |
| % Change | NM (1CE) | -9.7% | -33.6% | 13.8% | 22.2% |
| Share / Issue Repurchase | (165) | (607) | (2,137) | (2,300) | (2,300) |
| Cost of Dividends Paid Change in Debt | 0 | 0 | 0 | 0 | C |
| • | U | O . | O | O | C |
| Balance Sheet Data (Dec) | 20214 | 20224 | 20225 | 20245 | 2025 |
| (US\$ Millions) | 2021A | 2022A | 2023E | 2024E | 2025 |
| Cash & Equivalents | 4,111 | 4,096 | 4,225 | 4,023 | 4,286 |
| Trade Receivables | 1,464 | 2,126 | 2,814 | 2,987 | 3,217 |
| Other Current Assets | 2,606 | 2,569 | 2,191 | 2,458 | 2,668 |
| Property, Plant & Equipment | 2,180 | 2,210 | 2,359 | 2,359 | 2,359 |
| Other Non-Current Assets | 11,187 21,548 | 10,560 | 10,053 | 10,053 | 10,053 |
| Total Assets | • | 21,561 | 21,642 | 21,879 | 22,582 |
| Short-Term Debt | 0 450 | 10.770 | 11.702 | 12.644 | 12.514 |
| Other Current Liabilities | 9,450 | 10,778 | 11,783 | 12,644 | 13,514 |
| Long-Term Debt | 7,715 | 6,240 | 6,253 | 6,253 | 6,253 |
| Other New Comment Liebilities | റാദ | | | | |
| Other Non-Current Liabilities | 831 | 815 | 820 | 820 | |
| Total Liabilities | 17,996 | 17,833 | 18,856 | 19,717 | 20,587 |
| | | | | | 820 20,587 1,995 22,582 |

Company Sector

Internet/e-Commerce

Company Description

Expedia is a leading Internet travel company with exposure to online travel in the U.S., Europe and Asia. The company's portfolio of brands include Expedia, Orbitz, VRBO, Travelocity, Hotels.com, Trivago, Egencia, Hotwire, Wotif, Venere and Classic Vacations.

Investment Rationale

Expedia is an investment in global online travel with exposure to hotel, air and rental car bookings in the US, Europe and Asia. With several brands including Expedia.com, Orbitz.com, Hotels.com, Hotwire, VRBO and Wotif, Expedia should continue to benefit an increasing percentage of travel bookings migrating online. While the stock is attractive vs peers on FCF, near-term the company faces uncertainty on slowing industry growth, management changes, and a back-end weighted year for growth.

| tock | Data | |
|------|------|--|

Average Daily Volume 2,135,943

Quarterly Earnings Estimates

| | 2022 | 2023 |
|----|--------|--------|
| Q1 | -0.47A | -0.20A |
| Q2 | 1.96A | 2.89A |
| Q3 | 4.05A | 5.41A |
| 04 | 1.26A | 1.73A |

* For full definitions of \emph{IQ} method $^{\text{SM}}$ measures, see page 9.

4Q Positives and Negatives

Positives:

- **Hotel bookings growth strong:** Management indicated that 2023 hotel bookings were up 18% (vs total lodging up 11%) and were up 13% in 4Q. Vrbo and airline bookings remained muted, lowering overall gross bookings growth to 9.5% for 2023. (If we assume VRBO was 25% of bookings in 2022, we estimate VRBO could have been down 10% in 2023, if we assume 20%, then could be down 17%.)
- Continued cost leverage: EBITDA beat estimates with cost-of-sales driving upside. Gross margin in 4Q23 was at 88.4% vs 84.4% in 4Q22 and company suggested more leverage ahead in 2024.
- **2024 full year guide relatively in-line with Street:** Expedia guided to top-line y/y growth relatively in-line with 2023 (bookings growth of 9.5% and revenue growth of 10%) and similar margin leverage as in 2023 (75bps).
- **Growing direct app traffic:** Expedia's percentage of gross bookings coming through app was up 600bps y/y. This also contributed to some marketing leverage for the B2C business and mgmt. expects more B2C margin leverage 2024.
- Ongoing buybacks: Expedia completed \$2bn (19mn shares) in share repurchases in 2023 and mgmt. suggested continued buybacks (\$5bn share repurchase authorization announced in 3Q23). Mgmt. also expects some Capex efficiencies in 2024 driving better FCF. We estimate \$2.2bn in 2024 FCF vs \$1.8bn in 2023.

Negatives

- Bookings miss and 1Q outlook below Street: Expedia's 4Q bookings of \$21.7bn was below Street at \$22.2bn, with some weakness related to air bookings and ongoing pressure on Vrbo (suggested by lodging bookings growth at lower than hotel). Mgmt. alluded to pricing pressure across airline bookings, lodging ADRs and car rentals to flow into 1Q. Mgmt.'s 1Q outlook for low to mid-single digit bookings growth is below prior Street ests. for 7% growth.
- **Lower marketing efficiency ratios:** In 4Q, marketing spend as percent of bookings was higher at 7.1% vs 6.6% in 4Q22. (Management indicated that the B2C business had leverage in 2023, and increase was due to faster growing B2B business.) For 1Q, mgmt. indicated to ramping up on Vrbo marketing and also marketing in some International geos for expansion, which will put Expedia in more direct competition with leading competitors' strongest markets, and likely drive marketing efficiency ratios lower y/y.
- Vrbo weakness continues: While Vrbo migration was completed in Nov'23, mgmt. commentary suggests Vrbo ramp may take time as marketing spend on Vrbo rebounds and the company better optimizes conversion.

Sector read across to Booking and Airbnb

Expedia's booking miss in 4Q/1Q seems primarily company specific and US based due to lower air prices (Expedia has more air exposure than peers) and VRBO share loss. Expedia's lodging bookings growth held steady at 8% in 4Q, though we saw potential for acceleration on an easy comp given weather related issues in 4Q'22. Expedia's outlook for more marketing spend to support VRBO and International traction suggest more competition for Airbnb and Booking in 2024, though Expedia will likely be competing in their strongest markets.



Actual vs Estimates

4Q bookings of \$21.7bn was below Street at \$22.2bn on pressure in air booking and Vrbo. Bookings growth decelerated to 6% y/y compared to 7% in 3Q. Lodging bookings grew 8% y/y in 4Q (similar to 3Q), with hotel bookings growth of 13% outpacing overall lodging booking growth (underscoring Vrbo pressure). Sales and marketing expense in 4Q was higher than Street/our estimates and was at 7.1% of bookings vs 6.6% in 4Q22.

Exhibit 1: Actuals vs. estimates (key metrics)

Bookings below Street est, but revenue and EBITDA beat Street expectations

| Expedia - 4Q 2023 (\$ millions except per share amounts) | Actuals | BofA est. | Street (Visible Alpha) | % Diff vs. BofA | % Diff vs. Street |
|---|---------|-----------|------------------------|-----------------|-------------------|
| | | | | | |
| Booked room night growth (% y/y) | 9.3 | 9.0 | 9.7 | 0.3 | -0.4 |
| Gross bookings | 21,672 | 22,171 | 21,994 | -2% | -1% |
| Revenue | 2,887 | 2,871 | 2,876 | 1% | 0% |
| Gross Profit | 2,551 | 2,446 | 2,458 | 4% | 4% |
| Selling and Marketing (S&M) | 1,544 | 1,453 | 1,478 | 6% | 4% |
| S&M as % Gross Profit | 61% | 59% | 60% | 2% | 1% |
| Operating income (loss) | 104 | 222 | 219 | -53% | -52% |
| Net income (loss) attributable to Expedia Group common stockholders | 132 | 164 | 158 | -19% | -16% |
| Diluted earnings (loss) per share | 0.92 | 1.13 | 1.10 | -18% | -16% |
| Adjusted EBITDA | 532 | 531 | 528 | 0% | 1% |
| Adjusted net income (loss) | 242 | 258 | 251 | -6% | -4% |
| Adjusted EPS | 1.72 | 1.82 | 1.78 | -5% | -3% |
| Free cash flow | (415) | 58 | 8.3 | NM | NM |

Source: BofA Global Research estimates, company report, Visible Alpha



Exhibit 2: Actuals vs BofA Est. (detailed)
Higher revenue and fixed cost efficiencies helped drive EBITDA beat, despite higher S&M

| Expedia Actuals vs. Estimates | | 4Q23 | |
|-----------------------------------|------------|----------|-------------|
| Income Statement (in \$ millions) | <u>Act</u> | BofA Est | <u>Diff</u> |
| Net revenue | 2,887.0 | 2,871.1 | 15.9 |
| Y/Y Growth | 10.3% | 9.7% | 0.6% |
| Cost of Sales | 336.0 | 424.9 | (88.9) |
| Gross Profit | 2,551.0 | 2,446.2 | 104.8 |
| Gross Margin | 88.4% | 85.2% | 3.2% |
| Selling and Marketing | 1,544.0 | 1,452.8 | 91.2 |
| General & Administrative | 156.0 | 150.4 | 5.6 |
| Technology & Content | 324.0 | 311.5 | 12.5 |
| Operating Expenses | 2,348.0 | 2,120.7 | 227.3 |
| % Revenues | 81.3% | 73.9% | 7.5% |
| Stock Based Comp | 99.0 | 103.0 | (4.0) |
| Operating income | 104.0 | 222.4 | (118.4) |
| Operating margin | 3.6% | 7.7% | -4.1% |
| EBIT | 171.0 | 202.4 | (31.4) |
| Income tax expense | (35.0) | (38.5) | 3.5 |
| Tax Rate | 20% | 19% | 1% |
| Net Income (GAAP) | 132.0 | 164.0 | (32.0) |
| GAAP Basic EPS | \$0.96 | \$ 1.17 | \$ (0.21) |
| GAAP EPS Diluted | \$0.91 | \$ 1.13 | \$ (0.21) |
| Depreciation | 193.0 | 192.0 | 1.0 |
| EBITDA | 532.0 | 531.4 | 0.6 |
| EBITDA margin | 18.4% | 18.5% | -0.1% |
| Y/Y Growth | 18.5% | 18.4% | 0.1% |
| (in \$ millions) | <u>Act</u> | BofA Est | Diff |
| Segment Results | <u> </u> | BOILTESE | <u> </u> |
| Bookings by agency/merchant | - | - | _ |
| Agency | 9,439.0 | 9,582.6 | (143.6) |
| Year-over-year growth | -0.3% | 1.2% | -1.5% |
| Merchant | 12,233.0 | 12,587.9 | (354.9) |
| Year-over-year growth | 10.8% | 14.0% | -3.2% |
| Total Bookings | 21,672.0 | 22,170.5 | (498.5) |
| Year-over-year growth | 5.7% | 8.1% | -2.4% |
| Revenue by segment | | | |
| Retail | 1,958.0 | 1,986.4 | (28.4) |
| Year-over-year growth | 4% | 6% | -1.5% |
| B2B | 864.0 | 824.7 | 39.3 |
| Year-over-year growth | 27.8% | 22.0% | 5.8% |
| Corporate (Bodybuilding.com) | 0.0 | 0.0 | 0.0 |
| Year-over-year growth | N/M | N/M | |
| trivago | 65.0 | 59.9 | 5.1 |
| Year-over-year growth | -25.4% | -31.2% | 5.8% |
| Intercompany Eliminations | 0.0 | 0.0 | 0.0 |
| Total Revenue | 2,887.0 | 2,871.1 | 15.9 |
| Lodging Metrics | | | |
| Booked Room Nights | 77.4 | 77.2 | 0.2 |
| Booked Room Night Growth | 9% | 9% | 0% |

Source: BofA Global Research estimates, company report



Estimate Changes

For 1Q24 we lower our bookings estimate to \$30.6bn (+4% y/y) from \$31.7bn (+8% y/y) and our revenue growth to 6% from 10%. Mgmt. highlighted potential for one-time GAAP restructuring expense of \$80-\$100mn heavily weighted towards 1Q. We lower EBITDA to \$172mn from \$202mn, implying a margin of 6.1% vs 6.9% earlier.

For 2024, we lower bookings to \$112bn (8% y/y growth) from \$114.5bn (9% y/y), and our revenue reduces to \$14bn (+9% y/y) from \$14.1bn earlier (10% y/y). We expect continued gross margin leverage, but higher S&M spend. Our EBITDA reduces by 2.6% to \$2.98bn, implying 21.3% margin (+44bps from 2023 margin of 20.9%).

Exhibit 3: Estimates changes

We lower 2024 bookings on Vrbo and air bookings softness, and reduce EBITDA on higher S&M

| Metrics (\$ mn) | | 1Q24 | | | 2Q24 | | | 2024 | | | 2025 | |
|---------------------------------|------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|------------|------------|-------------|
| Gross Bookings | <u>New</u> | <u>Old</u> | <u>Diff</u> | New | <u>Old</u> | <u>Diff</u> | <u>New</u> | <u>Old</u> | <u>Diff</u> | <u>New</u> | <u>Old</u> | <u>Diff</u> |
| Agency | 13,291 | 13,694 | (403) | 12,741 | 13,236 | (495) | 47,212 | 48,765 | (1,553) | 48,629 | 51,691 | (3,062) |
| Year-over-year growth | -1% | 2% | -3% | 3% | 7% | -4% | 2% | 5% | -3% | 3% | 6% | -3% |
| Merchant | 17,334 | 18,053 | (719) | 16,969 | 17,044 | (75) | 64,803 | 65,746 | (943) | 71,932 | 72,978 | (1,047) |
| Year-over-year growth | 9% | 13% | -5% | 14% | 14% | -1% | 12% | 13% | -1% | 11% | 11% | 0% |
| Total Bookings | 30,625 | 31,746 | (1,122) | 29,710 | 30,280 | (570) | 112,016 | 114,512 | (2,496) | 120,560 | 124,670 | (4,109) |
| Year-over-year growth | 4% | 8% | -4% | 9% | 11% | -2% | 8% | 9% | -2% | 8% | 9% | -1% |
| <u>Revenue</u> | <u>New</u> | <u>Old</u> | <u>Diff</u> |
| Retail | 1,979 | 2,075 | (96) | 2,584 | 2,632 | (48) | 9,662 | 9,877 | (215) | 10,338 | 10,628 | (290) |
| Year-over-year growth | 3% | 8% | -5% | 7% | 9% | -2% | 6% | 8% | -2% | 7% | 8% | -1% |
| B2B | 775 | 788 | (13) | 1,016 | 1,016 | 0 | 3,940 | 3,889 | 51 | 4,476 | 4,355 | 121 |
| Year-over-year growth | 16% | 18% | -2% | 18% | 18% | 0% | 16% | 16% | 0% | 14% | 12% | 2% |
| trivago | 64 | 58 | 6 | 84 | 76 | 8 | 362 | 352 | 10 | 377 | 351 | 26 |
| Year-over-year growth | -16% | -24% | 8% | 3% | -7% | 10% | 7% | 6% | 1% | 4% | 0% | 4% |
| Net Revenue | 2,817 | 2,921 | (103) | 3,684 | 3,724 | (40) | 13,964 | 14,118 | (154) | 15,191 | 15,334 | (144) |
| Y/Y Growth | 6% | 10% | -4% | 10% | 11% | -1% | 9% | 10% | -1% | 9% | 9% | 0% |
| Cost of Sales | 394 | 438 | (44) | 416 | 439 | (23) | 1,585 | 1,793 | (208) | 1,671 | 1,886 | (215) |
| Gross Profit | 2,423 | 2,483 | (60) | 3,268 | 3,285 | (17) | 12,379 | 12,325 | 54 | 13,520 | 13,448 | 71 |
| Gross Margin | 86% | 85% | 1% | 89% | 88% | 1% | 89% | 87% | 1% | 89% | 88% | 1% |
| Operating Expenses (ex. SBC): | | | | | | | | | | | | |
| Selling and Marketing | 1,789 | 1,820 | (30) | 1,967 | 1,940 | 27 | 7,512 | 7,345 | 167 | 8,203 | 7,913 | 290 |
| General & Administrative | 152 | 149 | 3 | 155 | 153 | 2 | 626 | 621 | 5 | 684 | 675 | 9 |
| Technology & Content | 310 | 313 | (3) | 313 | 324 | (11) | 1,265 | 1,305 | (39) | 1,367 | 1,426 | (59) |
| Depreciation & Amortization | 208 | 208 | | 209 | 209 | | 838 | 838 | | 873 | 873 | |
| Other Expenses | 70 | 0 | 70 | 15 | 0 | 15 | 85 | 0 | 85 | 0 | 0 | 0 |
| Operating Expenses | 2,529 | 2,489 | 40 | 2,659 | 2,626 | 33 | 10,326 | 10,109 | 217 | 11,127 | 10,886 | 240 |
| % Revenues | 90% | 85% | 5% | 72% | 71% | 2% | 74% | 72% | 2% | 73% | 71% | 2% |
| Stock Based Comp | 109 | 110 | (1) | 112 | 112 | 0 | 440 | 443 | (3) | 468 | 471 | (3) |
| Operating income | (215) | (116) | (99) | 497 | 547 | (50) | 1,613 | 1,773 | (160) | 1,925 | 2,091 | (166) |
| Interest Income (net) | (13) | (15) | 2 | (13) | (15) | 2 | (52) | (60) | 8 | (52) | (60) | 8 |
| Total Other Income (Expense) | (13) | (15) | 2 | (13) | (15) | 2 | (52) | (60) | 8 | (52) | (60) | 8 |
| EBIT | (228) | (131) | (97) | 484 | 532 | (48) | 1,561 | 1,713 | (152) | 1,873 | 2,031 | (158) |
| Income tax expense | (11) | (7) | (5) | (97) | (106) | 10 | (369) | (375) | 6 | (431) | (447) | 16 |
| Tax Rate | -5% | -5% | 0% | 20% | 20% | 0% | 24% | 22% | 2% | 23% | 22% | 1% |
| Minority Interest (income) loss | 2 | 2 | 0 | 2 | 2 | 0 | 6 | 6 | 0 | 6 | 6 | 0 |
| Net Income (GAAP) | (238) | (137) | (101) | 388 | 427 | (39) | 1,198 | 1,343 | (146) | 1,448 | 1,590 | (142) |
| GAAP EPS Diluted | (\$1.69) | (\$0.95) | (\$0.74) | \$2.80 | \$3.01 | (\$0.21) | \$8.71 | \$9.58 | (\$0.87) | \$11.19 | \$12.12 | (\$0.93) |
| Pro-forma Net Income | (33) | (5) | (28) | 497 | 524 | (27) | 1,692 | 1,759 | (67) | 1,881 | 2,026 | (144) |
| Adjusted EPS | (\$0.24) | (\$0.04) | \$ (0.20) | \$3.69 | \$3.80 | \$ (0.11) | \$12.67 | \$12.90 | \$ (0.23) | \$14.99 | \$15.91 | \$ (0.92) |
| Adjusted EPS Shares Outstanding | 137 | 140 | (3) | 135 | 138 | (3) | 134 | 136 | (3) | 126 | 127 | (2) |
| Non-GAAP Measures: | | | (-) | | | (-) | | | (-) | | | (-) |
| OIBA | (21) | 9 | (30) | 639 | 674 | (35) | 2,198 | 2,276 | (78) | 2,456 | 2,625 | (169) |
| OIBA margin | -1% | 0% | -1% | 17% | 18% | -1% | 16% | 16% | 0% | 16% | 17% | -1% |
| Y/Y Growth | (12) | 3 | (15) | 0 | 0 | (0) | 0 | 0 | (0) | 0 | 0 | (0) |
| Depreciation | 193 | 193 | 0 | 194 | 194 | 0 | 778 | 778 | 0 | 810 | 810 | 0 |
| EBITDA | 172 | 202 | (30) | 833 | 868 | (35) | 2,976 | 3,054 | (78) | 3,266 | 3,435 | (169) |
| EBITDA margin | 6.1% | 6.9% | -1% | 22.6% | 23.3% | -1% | 21.3% | 21.6% | 0% | 21.5% | 22.4% | -1% |
| LUTTUR HIGHT | 0.170 | 0.570 | -170 | 22.070 | ∠ي.ي%0 | -170 | 21.5% | 21.0% | 070 | 41.5% | ZZ.770 | -170 |

Source: BofA Global Research estimates



Valuation: Reduce PO to \$156 from \$181; downgrade to Neutral

We reduce our Expedia Price Objective to \$156 (from \$181) on our 2025 estimates, using a 50-50 blend of $14x\ 2025\ GAAP\ P/E\ and\ 7.5x\ 2025\ EBITDA.$

At 9x 2024E FCF (on after hours price of \$138), we think stock is relatively inexpensive, and buybacks can aid multiple re-rating, but see limited near term catalysts for Revenue and EBITDA growth. We downgrade our stock rating to Neutral from Buy.

Exhibit 5: PO of \$156

Use a 50-50 blend of 14x 2025E GAAP P/E and 7.5x 2025E EBITDA

| | 2025E | Multiple | Valuation |
|----------------------|---------|----------|-----------|
| EBITDA (\$mn) | 3,266.0 | 7.5x | 156 |
| GAAP EPS (\$) | \$11.19 | 14x | 157 |
| Price Objective (\$) | | | 156 |

Source: BofA Global Research estimates



Price objective basis & risk

Expedia (EXPE)

Our \$156 PO is based on a 50-50 blend of P/E and sum-of-the-parts valuations based on 2025 estimates. Our sum-of-the-parts valuation is based on a 7.5x EBITDA, and separate values for Trivago and assets. Our P/E valuation is based on 14x GAAP EPS. Our P/E multiple is within Expedia's historical ranges of forward EPS and a discount compared to Booking valuation given market share trends.

Downside risks to our PO are: 1) economic downturn or prolonged macro headwinds leading to fewer travel bookings, 2) competition for traffic lowering the company's growth or margin opportunity, 3) more aggressive direct booking initiatives by hotels, 4) Google traffic disintermediation, and 5) ongoing slowdown in VRBO growth post-pandemic.

Analyst Certification

I, Justin Post, hereby certify that the views expressed in this research report accurately reflect my personal views about the subject securities and issuers. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or view expressed in this research report.

US - Internet Coverage Cluster

| Investment rating | Company | BofA Ticker | Bloomberg symbol | Analyst |
|-------------------|-----------------------------------|-------------|------------------|--------------------|
| BUY | | | | |
| | Alphabet | GOOGL | GOOGL US | Justin Post |
| | Alphabet | GOOG | GOOG US | Justin Post |
| | Amazon.com | AMZN | AMZN US | Justin Post |
| | AppLovin | APP | APP US | Omar Dessouky, CFA |
| | DoorDash | DASH | DASH US | Michael McGovern |
| | DoubleVerify Holdings, Inc. | DV | DV US | Omar Dessouky, CFA |
| | Electronic Arts | EA | EA US | Omar Dessouky, CFA |
| | Integral Ad Science Holding Corp. | IAS | IAS US | Omar Dessouky, CFA |
| | LegalZoom | LZ | LZ US | Michael McGovern |
| | Match Group | MTCH | MTCH US | Curtis Nagle, CFA |
| | Meta Platforms Inc | META | META US | Justin Post |
| | Pinterest | PINS | PINS US | Justin Post |
| | RH | RH | RH US | Curtis Nagle, CFA |
| | Roblox Corp. Class A | RBLX | RBLX US | Omar Dessouky, CFA |
| | Squarespace, Inc. | SQSP | SQSP US | Michael McGovern |
| | Uber | UBER | UBER US | Justin Post |
| | Udemy Inc | UDMY | UDMY US | Curtis Nagle, CFA |
| | Vivid Seats | SEAT | SEAT US | Curtis Nagle, CFA |
| | Wayfair | W | W US | Curtis Nagle, CFA |
| | Wix.com | WIX | WIX US | Michael McGovern |
| NEUTRAL | | | | |
| | ACV Auctions | ACVA | ACVA US | Curtis Nagle, CFA |
| | Airbnb | ABNB | ABNB US | Justin Post |
| | Beyond Inc | BYON | BYON US | Curtis Nagle, CFA |
| | Booking Holdings Inc | BKNG | BKNG US | Justin Post |
| | Bumble | BMBL | BMBL US | Curtis Nagle, CFA |
| | Digital Turbine, Inc | APPS | APPS US | Omar Dessouky, CFA |
| | Duolingo | DUOL | DUOL US | Curtis Nagle, CFA |
| | eBay | EBAY | EBAY US | Justin Post |
| | Etsy, Inc. | ETSY | ETSY US | Curtis Nagle, CFA |
| | Expedia | EXPE | EXPE US | Justin Post |
| | Instacart | CART | CART US | Justin Post |
| | Magnite, Inc. | MGNI | MGNI US | Omar Dessouky, CFA |
| | Snap | SNAP | SNAP US | Justin Post |
| | Take-Two Interactive | TTWO | TTWO US | Omar Dessouky, CFA |
| | Zillow | ZG | ZG US | Curtis Nagle, CFA |
| | | | | • |



US - Internet Coverage Cluster

| Investment rating | Company Zillow | BofA Ticker Z | Bloomberg symbol Z US | Analyst Curtis Nagle, CFA |
|-------------------|--------------------------|-------------------------|------------------------------|----------------------------------|
| UNDERPERFORM | | | | |
| | Chewy Inc | CHWY | CHWY US | Curtis Nagle, CFA |
| | Lyft, Inc. | LYFT | LYFT US | Michael McGovern |
| | Opendoor Technologies | OPEN | OPEN US | Curtis Nagle, CFA |
| | Peloton | PTON | PTON US | Curtis Nagle, CFA |
| | Playtika | PLTK | PLTK US | Omar Dessouky, CFA |
| | Redfin Corp | RDFN | RDFN US | Curtis Nagle, CFA |
| | Shutterstock | SSTK | SSTK US | Curtis Nagle, CFA |
| | | | | |

IQmethod[™] Measures Definitions

| Numerator | Denominator |
|---|---|
| NOPAT = (EBIT + Interest Income) × (1 - Tax Rate) + Goodwill Amortization | Total Assets - Current Liabilities + ST Debt + Accumulated Goodwill |
| | Amortization |
| Net Income | Shareholders' Equity |
| Operating Profit | Sales |
| Expected 5 Year CAGR From Latest Actual | N/A |
| Cash Flow From Operations — Total Capex | N/A |
| Numerator | Denominator |
| Cash Flow From Operations | Net Income |
| Capex | Depreciation |
| Tax Charge | Pre-Tax Income |
| Net Debt = Total Debt — Cash & Equivalents | Total Equity |
| EBIT | Interest Expense |
| Numerator | Denominator |
| Current Share Price | Diluted Earnings Per Share (Basis As Specified) |
| Current Share Price | Shareholders' Equity / Current Basic Shares |
| Annualised Declared Cash Dividend | Current Share Price |
| Cash Flow From Operations — Total Capex | Market Cap = Current Share Price × Current Basic Shares |
| EV = Current Share Price × Current Shares + Minority Equity + Net Debt + | Sales |
| Other LT Liabilities | |
| Enterprise Value | Basic EBIT + Depreciation + Amortization |
| | NOPAT = (EBIT + Interest Income) × (1 - Tax Rate) + Goodwill Amortization Net Income Operating Profit Expected 5 Year CAGR From Latest Actual Cash Flow From Operations - Total Capex Numerator Cash Flow From Operations Capex Tax Charge Net Debt = Total Debt - Cash & Equivalents EBIT Numerator Current Share Price Current Share Price Annualised Declared Cash Dividend Cash Flow From Operations - Total Capex EV = Current Share Price × Current Shares + Minority Equity + Net Debt + Other LT Liabilities |

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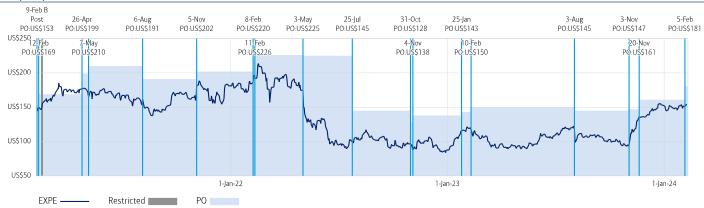
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Important Disclosures

Expedia (EXPE) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

Equity Investment Rating Distribution: Technology Group (as of 31 Dec 2023)

| Coverage Universe | Count | Percent | Inv. Banking Relationships R1 | Count | Percent |
|-------------------|-------|---------|-------------------------------|-------|---------|
| Buy | 215 | 53.09% | Buy | 111 | 51.63% |
| Hold | 97 | 23.95% | Hold | 45 | 46.39% |
| Sell | 93 | 22.96% | Sell | 24 | 25.81% |

Equity Investment Rating Distribution: Global Group (as of 31 Dec 2023)

| Coverage Universe | Count | Percent | Inv. Banking Relationships R1 | Count | Percent |
|-------------------|-------|---------|-------------------------------|-------|---------|
| Buy | 1895 | 53.62% | Buy | 1083 | 57.15% |
| Hold | 832 | 23.54% | Hold | 454 | 54.57% |
| Sell | 807 | 22.84% | Sell | 383 | 47.46% |

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Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster^{R2}

| Buy | ≥ 10% | ≤ /0% |
|--------------|-------|-------|
| Neutral | ≥ 0% | ≤ 30% |
| Underperform | N/A | ≥ 20% |

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