

Wayfair

Widening share gains position W for leverage when macro accelerates; Buy

Reiterate Rating: BUY | PO: 75.00 USD | Price: 52.40 USD

4Q rev/EBITDA meets Street, with GM inline this quarter

Reported sales/EBITDA of \$3.11bn/\$92mn, relatively inline with Street at \$3.11bn/\$93mn. AOV of \$276 (-2.5% YoY) beat our est. at \$253 due largely to lapping cost deflation, while order growth decel'd 11ppts to 3% YoY. Active customers increased 1.4% YoY, the first time trends inflected positively since 4Q'21, reflecting widening share gains. Gross margin of 30.4% was inline with guidance (vs. beats in previous qtrs) as W reinvested savings back into customer experience. EBITDA margin of 3.0% (+5.2ppts YoY) reflected a softer GM vs. expectations offset by ongoing cost takeouts in OPEX (-9% YoY). International EBITDA of -\$39mn remained a drag to overall profitability, but margins improved 10ppts YoY and should continue to improve in 2024 as the segment realizes both direct and allocative (corporate) cost actions.

EBITDA growth expected in '24 regardless of topline

1QTD rev is down MSD% with guide suggesting trends hold, generally in line with investor expectations, based on our conversations. The category has now declined DD for the last 6 qtrs with the drag on sales now rivalling the GFC, offset by share gains that widened YTD to 2018 levels, per mgmt. EBITDA guide of +LSD% (vs. investors at 3%) factors reinvesting gross costs savings and higher advertising expense. 1Q GM of 30-31% is lower than expected, but we think upside is possible if macro improves and there is less need for W to reinvest savings. For 2024, CFO Gulliver guides to a floor for EBITDA growth of 50%+ YoY if macro does not improve (implying \$450mn+ in a bear case scenario), and CEO Shah reiterated \$600mn+ in a flat revenue environment.

Lower revenue/EBITDA on a slightly weaker outlook

For 1Q24E, we modestly lower our revenue/EBITDA estimates to \$2.65bn/\$74mn from \$2.68bn/\$84mn prior. We adjust our FY'24 revenue/EBITDA projection to \$12.1bn/\$603mn vs. prior \$12.2bn/\$612mn on a slightly weaker industry outlook.

Poised for leverage when macro rebounds; Reiterate Buy

Wayfair continues to outperform industry with widening share gains, and we continue to expect strong revenue acceleration when housing rebounds (likely in 2H), which in turn could position Wayfair for strong EBITDA leverage to reach MSD (we est. 5.0% in '24). We reiterate Buy with our PO at \$75 (unchanged) based on a 0.8x 2025E EV/Sales multiple but slightly lower estimates reflecting a poor macro.

| Estimates (Dec) (US\$) | 2022A | 2023A | 2024E | 2025E | 2026E |
|--|---------|--------|--------|--------|-------|
| EPS | (7.71) | (1.14) | 1.32 | 3.34 | 4.98 |
| GAAP EPS | (12.56) | (6.52) | (3.12) | (0.42) | 1.27 |
| EPS Change (YoY) | NM | 85.2% | NM | 153.0% | 49.1% |
| Consensus EPS (Bloomberg) | | | 0.91 | 2.05 | 3.23 |
| DPS | 0 | 0 | 0 | 0 | 0 |
| Valuation (Dec) | | | | | |
| P/E | NM | NM | 39.7x | 15.7x | 10.5x |
| GAAP P/E | NM | NM | NM | NM | 41.3x |
| EV / EBITDA* | NM | 27.9x | 14.2x | 9.8x | 7.7x |
| Free Cash Flow Yield* | -14.2% | 3.4% | 4.2% | 9.5% | 15.9% |
| * For full definitions of <i>IQ</i> method SM measures, see page 6. | | | | | |

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Refer to important disclosures on page 7 to 9. Price Objective Basis/Risk on page 5.

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22 February 2024

Equity

| Key Changes | | |
|---------------|----------|----------|
| (US\$) | Previous | Current |
| 2024E Rev (m) | 12,179.6 | 12,148.3 |
| 2025E Rev (m) | 13,612.8 | 13,550.2 |
| 2026E Rev (m) | 14,977.1 | 14,917.7 |
| 2024E EPS | 0.68 | 1.32 |
| 2025E EPS | 3.26 | 3.34 |
| 2026E EPS | 4.91 | 4.98 |
| | | |

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Stock Data

| Price | 52.40 USD |
|-----------------------------|-----------------------|
| Price Objective | 75.00 USD |
| Date Established | 16-Feb-2024 |
| Investment Opinion | C-1-9 |
| 52-Week Range | 29.51 USD - 90.71 USD |
| Mrkt Val (mn) / Shares Out | 5,974 USD / 114.0 |
| (mn) | |
| Free Float | 95.0% |
| Average Daily Value (mn) | 236.23 USD |
| BofA Ticker / Exchange | W / NYS |
| Bloomberg / Reuters | W US / W.N |
| ROE (2024E) | NA |
| Net Dbt to Eqty (Dec-2023A) | NA |
| 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".

AOV: Average Order Value

GM: Gross Margin

GFC: Great Financial Crisis

DD: Double Digits

MSD: Mid single digit

LSD: low single digit

iQprofile[™] Wayfair

| <i>iQ</i> method [™] – Bus Performance* | | | | | |
|---|--------|--------|--------|-------|-------|
| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
| Return on Capital Employed | -64.6% | -52.3% | -23.6% | -1.7% | 8.1% |
| Return on Equity | NM | NM | NM | NM | NM |
| Operating Margin | -11.3% | -6.8% | -2.9% | -0.2% | 1.2% |
| Free Cash Flow | (851) | 201 | 251 | 566 | 949 |
| | | | | | |
| <i>iQ</i> method SM − Quality of Earnings* | | | | | |

| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
|--------------------------|-------|--------|--------|-------|-------|
| Cash Realization Ratio | NM | NM | 2.7x | 1.7x | 1.7x |
| Asset Replacement Ratio | 0.5x | 0.4x | 0.4x | 0.4x | 0.4x |
| Tax Rate | NM | NM | NM | NM | NM |
| Net Debt-to-Equity Ratio | NM | NM | NM | NM | NM |
| Interest Cover | NM | -47.8x | -17.8x | -1.6x | 8.8x |

Income Statement Data (Dec)

| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
|-----------------------------|--------|--------|--------|--------|--------|
| Sales | 12,218 | 12,003 | 12,148 | 13,550 | 14,918 |
| % Change | -10.9% | -1.8% | 1.2% | 11.5% | 10.1% |
| Gross Profit | 3,421 | 3,677 | 3,780 | 4,346 | 4,871 |
| % Change | -12.4% | 7.5% | 2.8% | 15.0% | 12.1% |
| EBITDA | (416) | 306 | 603 | 868 | 1,116 |
| % Change | NM | NM | 97.1% | 44.0% | 28.5% |
| Net Interest & Other Income | 66 | 84 | (20) | (20) | (20) |
| Net Income (Adjusted) | (817) | (130) | 161 | 427 | 666 |
| % Change | NM | 84.1% | NM | 165.5% | 56.1% |

Free Cash Flow Data (Dec)

| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
|--|---------|-------|-------|--------|-------|
| Net Income from Cont Operations (GAAP) | (1,331) | (738) | (376) | (52) | 156 |
| Depreciation & Amortization | 371 | 417 | 420 | 420 | 430 |
| Change in Working Capital | (219) | 146 | (128) | (153) | (17) |
| Deferred Taxation Charge | NA | NA | NA | NA | NA |
| Other Adjustments, Net | 514 | 524 | 515 | 530 | 560 |
| Capital Expenditure | (186) | (148) | (180) | (180) | (180) |
| Free Cash Flow | -851 | 201 | 251 | 566 | 949 |
| % Change | NM | NM | 25.0% | 125.2% | 67.7% |
| Share / Issue Repurchase | (75) | 0 | 0 | 0 | 0 |
| Cost of Dividends Paid | 0 | 0 | 0 | 0 | 0 |
| Change in Debt | 678 | 678 | 0 | 0 | 0 |

Balance Sheet Data (Dec)

| (US\$ Millions) | 2022A | 2023A | 2024E | 2025E | 2026E |
|-------------------------------|---------|---------|---------|---------|---------|
| Cash & Equivalents | 1,050 | 1,322 | 1,420 | 1,829 | 2,083 |
| Trade Receivables | 272 | 140 | 221 | 291 | 269 |
| Other Current Assets | 611 | 393 | 445 | 514 | 502 |
| Property, Plant & Equipment | 774 | 748 | 665 | 582 | 489 |
| Other Non-Current Assets | 873 | 871 | 857 | 852 | 823 |
| Total Assets | 3,580 | 3,474 | 3,608 | 4,068 | 4,166 |
| Short-Term Debt | 0 | 0 | 0 | 0 | 0 |
| Other Current Liabilities | 2,072 | 2,183 | 2,188 | 2,175 | 2,123 |
| Long-Term Debt | 3,137 | 3,092 | 3,092 | 3,092 | 3,092 |
| Other Non-Current Liabilities | 921 | 906 | 906 | 906 | 906 |
| Total Liabilities | 6,130 | 6,181 | 6,186 | 6,173 | 6,121 |
| Total Equity | (2,550) | (2,707) | (2,578) | (2,105) | (1,956) |
| Total Equity & Liabilities | 3.580 | 3.474 | 3.608 | 4.068 | 4.166 |

^{*} For full definitions of $\emph{\textbf{IQ}} \textit{method}^{\textit{SM}}$ measures, see page 6.

Company Sector

Internet/e-Commerce

Company Description

Originally founded as CSN stores in 2002, Wayfair is a multi-brand eCommerce company that offers one of the widest selections of furniture, home goods, home decor and housewares online. Wayfair operates five eCommerce brands: Wayfair.com, Perigold, Joss & Main, AllModern, and Birch Lane.

Investment Rationale

Over the long term, Wayfair is positioned to grow as online penetration of the home goods category increases, expanding Wayfair's customer base, as well as the company's unique category selection and distribution network. After two difficult years, we are more positive on Wayfair hitting an inflection for positive EBITDA given improving topline trends and and substantial cost reductions.

Stock Data

| Average Daily Volume | 4,508,129 |
|----------------------|-----------|

Quarterly Earnings Estimates

| | 2023 | 2024 |
|----|--------|--------|
| Q1 | -1.13A | -0.30E |
| Q2 | 0.21A | 0.38E |
| Q3 | -0.13A | 0.49E |
| Q4 | -0.10A | 0.75E |



Actuals vs. estimates

Exhibit 1: Wayfair actual vs estimates

4Q23 revenue came in 0.4% above our estimates, with non-GAAP EPS of -\$0.11 above consensus.

| W y/y (\$000's except per share data) | 4Q22 | 4Q23 | Y/Y change | BofA 4Q23E | vs. BofA est | Street 4Q23 |
|--|--------------|--------------|----------------------|------------|--------------------|-------------|
| Total Revenue | \$3,101 | \$3,114 | 0.4% | \$3,103 | 0.4% | \$3,108 |
| Cost of revenue | 2,205 | 2,167 | -1.7% | 2,141 | 1.2% | 2,153 |
| Gross Profit | \$896 | \$947 | 5.7% | 962 | -1.5% | \$954 |
| Advertising | 406 | 381 | -6.2% | 372 | 2.3% | |
| Customer Service & Merchant Fees | 155 | 132 | -14.8% | 140 | -5.5% | |
| otal sales & marketing | 561 | 513 | -8.6% | 512 | 0.2% | |
| Ops, Tech and General & Administrative | 508 | 447 | -12.0% | 456 | -2.0% | |
| SBC | 159 | 159 | 0.0% | 150 | 6.0% | |
| Operating Expenses | 1,227 | 1,119 | -8.8% | 1,118 | 0.1% | (971) |
| Operating Income - GAAP | (331) | (172) | -48.0% | (156) | 10.1% | (\$17) |
| nterest Income (Expense) | (8) | (2) | -75.0% | (5) | -60.0% | |
| arnings Before Tax | (342) | (171) | -50.0% | (165) | 3.5% | (\$24) |
| ncome Tax Expense (Benefit) | 9 | 3 | -66.7% | 0 | NM | |
| GAAP Net Income (Loss) | (351) | (174) | -50.4% | (165) | 5.3% | (\$22) |
| Ion-GAAP EPS | (\$1.69) | (\$0.11) | -94.0% | (\$0.13) | -14.6% | (\$0.15) |
| Ion-GAAP Shares | 108 | 118 | 9.3% | 118 | 0.0% | |
| BITDA Adjustments | | | | | | |
| Net loss | (351) | (174) | -50.4% | (165) | 5.3% | |
| Depreciation & amortization | 101 | 105 | 4.0% | 105 | 0.0% | |
| Stock based compensation | 159 | 159 | 0.0% | 150 | 6.0% | |
| Interest Income | 8 | 2 | -75.0% | 5 | -60.0% | |
| Other | 3 | (3) | -200.0% | 0 | NM | |
| Taxes | 9 | 3 | -66.7% | 0 | NM | |
| EBITDA | (71) | 92 | -229.6% | 95 | -2.9% | 93 |
| EBITDA Margin | -2% | 3% | -229.0% | 3.1% | -3.3% | 3% |
| • | -2% | 3% | -229.0% | 3.1% | -3.3% | 3%0 |
| Margin analysis | | | V/V alaan aa (h.a.a) | | us DafA set (hus) | |
| As a % of revenue: | 200/ | 200/ | Y/Y change (bps) | 21.00/ | vs. BofA est (bps) | 20.70/ |
| Gross Margin | 29% | 30% | 152 | 31.0% | (59) | 30.7% |
| Advertising | 13.1% | 12.2% | (86) | 12.0% | 24 | |
| Customer Service & Merchant Fees | 5.0% | 4.2% | (76) | 4.5% | (26) | |
| Total sales & marketing | 18.1% | 16.5% | (162) | 16.5% | (3) | |
| Ops, Tech and General & Administrative | 16.4% | 14.4% | (203) | 14.7% | (35) | |
| SBC | 5.1% | 5.1% | (2) | 4.8% | 27 | |
| OPEX | 39.6% | 35.9% | (363) | 36.0% | (10) | -31% |
| Operating Margin | -10.7% | -5.5% | 515 | -5.0% | (49) | -0.5% |
| Tax Rate | -3% | -2% | 88 | 0.0% | (175) | |
| Operating Metrics | 4Q22 | 4Q23 | Y/Y change | BofA 4Q23E | Difference | |
| Active Customers | 22,100 | 22,400 | 300 | 22,653 | (253) | |
| Y/Y Growth | -19% | 1% | 20% | 3% | | |
| Customer additions q/q | (500) | 100 | 600 | 352 | (253) | |
| Y/Y Growth | -74% | -120% | -46% | -171% | | |
| Orders Delivered | 11,000 | 11,300 | 300 | 12,250 | (950) | |
| Y/Y Growth | -9% | 3% | 12% | 11% | · · | |
| AOV | 283 | 276 | (7) | \$253 | 23 | |
| Y/Y Growth | 5% | -2% | -8% | -11% | | |
| Mobile Orders | 6,490 | 7,096 | 606 | 7,595 | (498) | |
| Y/Y Growth | -9% | 9% | 18% | 17% | (150) | |
| % of total orders | -9% 59% | 63% | 4% | 62% | 0.8% | |
| Regional Metrics | 4 Q22 | 4 Q23 | Y/Y change | 8ofA 4Q23E | Difference | |
| | • | - | | | | |
| US Total Revenue | 2,440 | 2,710 | 270 | 2,740 | (30) | |
| Y/Y Growth | -13% | 1% | 14% | 2% | -1.1% | |
| US EBITDA | (\$51) | \$131 | 182 | \$126 | 5 | |
| EBITDA Margin | -2% | 5% | 7% | 5% | 0.2% | |
| Intl Total Revenue | 400 | 404 | 4 | 363 | 41 | |
| Y/Y Growth | -24% | -3% | 21% | -13% | 9.9% | |
| | (==) | (20) | 24 | (21) | (0) | |
| Intl EBITDA | (73) | (39) | 34 | (31) | (8) | |

Source: BofA Global Research Estimates, Company Filings, Bloomberg

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Estimate changes

Exhibit 2: Wayfair estimate changesWe slightly lower 2024 rev/EBITDA for Wayfair

| | | 1Q24E | | | 2024E | | | 2025E | | | 2026E | |
|------------------------------|----------|----------|--------|----------|----------|--------|----------|----------|--------|--------|--------|--------|
| (\$mn except per share data) | New | Old | Change | New | Old | Change | New | Old | Change | New | Old | Change |
| Total Revenue | 2,647 | 2,677 | (29) | 12,148 | 12,180 | (31) | 13,550 | 13,613 | (63) | 14,918 | 14,977 | (59) |
| Y/Y | -4.6% | -3.5% | -1.1% | 1.2% | 1.6% | -0.4% | 11.5% | 11.8% | -0.2% | 10.1% | 10.0% | 0.1% |
| Q/Q | -15.0% | -13.7% | -1.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 10.1% | 10.0% | 0.1% |
| Cost of revenue | 1,837 | 1,833 | 4 | 8,369 | 8,311 | 57 | 9,204 | 9,216 | (12) | 10,047 | 10,035 | 12 |
| As a % of revenue | 69.4% | 68.5% | 0.9% | 68.9% | 68.2% | 0.6% | 67.9% | 67.7% | 0.2% | 67.4% | 67.0% | 0.3% |
| Gross Profit | 810 | 843 | (33) | 3,780 | 3,868 | (89) | 4,346 | 4,397 | (51) | 4,871 | 4,942 | (72) |
| Gross Margin | 30.6% | 31.5% | -0.9% | 31.1% | 31.8% | -0.6% | 32.1% | 32.3% | -0.2% | 32.7% | 33.0% | -0.3% |
| Total Sales & Marketing | 428 | 428 | (1) | 1,929 | 1,941 | (12) | 2,148 | 2,151 | (3) | 2,350 | 2,351 | (2) |
| As a % of revenue | 16.2% | 16.0% | 0.2% | 15.9% | 15.9% | -0.1% | 15.9% | 15.8% | 0.1% | 15.8% | 15.7% | 0.1% |
| Ops, Tech and G&A | 478 | 501 | (23) | 1,742 | 1,809 | (67) | 1,749 | 1,797 | (48) | 1,835 | 1,902 | (67) |
| As a % of revenue | 18.1% | 18.7% | -0.7% | 14.3% | 14.9% | -0.5% | 12.9% | 13.2% | -0.3% | 12.3% | 12.7% | -0.4% |
| Amortization of Intangibles | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| As a % of revenue | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% |
| SBC | 120 | 145 | (25) | 465 | 556 | (91) | 480 | 580 | (100) | 510 | 600 | (90) |
| As a % of revenue | 4.5% | 5.4% | -0.9% | 3.8% | 4.6% | -0.7% | 3.5% | 4.3% | -0.7% | 3.4% | 4.0% | -0.6% |
| Total Operating Expenses | 1,025 | 1,074 | (48) | 4,136 | 4,306 | (170) | 4,378 | 4,528 | (150) | 4,694 | 4,853 | (159) |
| As a % of revenue | 38.7% | 40.1% | -1.4% | 34.0% | 35.4% | -1.3% | 32.3% | 33.3% | -1.0% | 31.5% | 32.4% | -0.9% |
| Oper. Income - GAAP | (215) | (231) | 15 | (356) | (438) | 82 | (32) | (131) | 99 | 176 | 89 | 87 |
| Margin | -8.1% | -8.6% | 0.5% | -2.9% | -3.6% | 0.7% | -0.2% | -1.0% | 0.7% | 1.2% | 0.6% | 0.6% |
| Earnings Before Tax | (220) | (239) | 19 | (376) | (471) | 95 | (52) | (164) | 112 | 156 | 56 | 100 |
| Income Tax Expense (Benefit) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Tax Rate | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% | 0% |
| GAAP Net Income (Loss) | (220) | (239) | 19 | (376) | (471) | 95 | (52) | (164) | 112 | 156 | 56 | 100 |
| GAAP EPS | (\$1.84) | (\$2.00) | \$0.16 | (\$3.12) | (\$3.90) | \$0.78 | (\$0.42) | (\$1.34) | \$0.91 | \$1.27 | \$0.46 | \$0.81 |
| | | | | | | | | | | | | |
| Net Loss | (220) | (239) | 19 | (376) | (471) | 95 | (52) | (164) | 112 | 156 | 56 | 100 |
| Stock based compensation | 120 | 145 | (25) | 465 | 556 | (91) | 480 | 580 | (100) | 510 | 600 | (90) |
| % of revenue | 4.5% | 5.4% | -0.9% | 3.8% | 4.6% | -0.7% | 3.5% | 4.3% | -0.7% | 3.4% | 4.0% | -0.6% |
| Depreciation & Amortization | 105 | 105 | 0 | 420 | 420 | 0 | 420 | 420 | 0 | 430 | 430 | 0 |
| % of revenue | 4.0% | 3.9% | 0.0% | 3.5% | 3.4% | 0.0% | 3.1% | 3.1% | 0.0% | 2.9% | 2.9% | 0.0% |
| Interest Income | 5 | 8 | (3) | 20 | 33 | (13) | 20 | 33 | (13) | 20 | 33 | (13) |
| EBITDA | 74 | 84 | (10) | 603 | 612 | (9) | 868 | 869 | (1) | 1,116 | 1,119 | (3) |
| EBITDA Margin | 2.8% | 3.1% | -0.3% | 5.0% | 5.0% | -0.1% | 6.4% | 6.4% | 0.0% | 7.5% | 7.5% | 0.0% |
| Operating Metrics | | | | | | | | | | | | |
| Orders Delivered | 10 | 10 | (1) | 42 | 45 | (3) | 46 | 49 | (3) | 50 | 53 | (3) |
| Y/Y Growth | -2.0% | 6.2% | -8.2% | 2.2% | 6.7% | -4.5% | 9.4% | 9.3% | 0.1% | 7.8% | 7.8% | 0.0% |
| AOV | 278 | \$260 | \$19 | 289 | \$272 | \$17 | 295 | \$277 | \$18 | 300 | \$283 | \$18 |
| Y/Y Growth | -3.0% | -9.5% | 6.5% | -1.0% | -5.0% | 4.0% | 2.0% | 2.0% | 0.0% | 2.0% | 2.0% | 0.0% |
| Active Customers | 22 | 23 | (1) | 23 | 24 | (0) | 24 | 25 | (0) | 26 | 26 | (0) |
| Y/Y Growth | 3.0% | 5.5% | -2.5% | 4.0% | 5.0% | -1.0% | 5.0% | 4.0% | 1.0% | 5.0% | 5.0% | 0.0% |

Source: BofA Global Research

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Price objective basis & risk

Wayfair (W)

Our PO of \$75 is based on 0.8x 2025E EV/sales, which is below the historical average multiple of approx. 1x . We believe this is warranted given a significant improvement in EBTIDA and a return to revenue YoY growth, though below prior periods of expansion. If Wayfair were to achieve its target of mid-single digit EBITDA margins over the next few years, this would likely drive additional multiple expansion in our view.

Upside risks are 1) a larger-than-expected acceleration in sales post tough COVID compares in 2022, 2) better inventory availability as supply chain disruptions eases, 3) higher-than-forecast online growth for the industry as a whole, 4) stronger growth from newer initiatives including Wayfair Professional and, 5) EBITDA margin upside from COGS efficiencies, OPEX reductions and fixed cost leverage .

Downside risks are 1) High industry competition which could drive higher than expected investment in marketing or promotions, 2) brand complexity (five brands), 3) weaker than expected international segment performance, and 4) A softer than anticipated recovery in US furnishings in 2024/25.

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 |
| | Zillow | Z | Z US | Curtis Nagle, CFA |
| UNDERPERFORM | | | | |
| CHPERI ERI ORM | Chewy Inc | CHWY | CHWY US | Curtis Nagle, CFA |



US - Internet Coverage Cluster

| Investment rating | Company | BofA Ticker | Bloomberg symbol | Analyst |
|-------------------|-----------------------|-------------|------------------|--------------------|
| | 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 |
| RSTR | | | | |
| | Lyft, Inc. | LYFT | LYFT US | Michael McGovern |

*IQ*method[™] Measures Definitions

| Business Performance | Numerator | Denominator |
|-----------------------------|--|---|
| Return On Capital Employed | NOPAT = (EBIT + Interest Income) \times (1 $-$ Tax Rate) + Goodwill Amortization | Total Assets — Current Liabilities + ST Debt + Accumulated Goodwill Amortization |
| Return On Equity | Net Income | Shareholders' Equity |
| Operating Margin | Operating Profit | Sales |
| Earnings Growth | Expected 5 Year CAGR From Latest Actual | N/A |
| Free Cash Flow | Cash Flow From Operations — Total Capex | N/A |
| Quality of Earnings | Numerator | Denominator |
| Cash Realization Ratio | Cash Flow From Operations | Net Income |
| Asset Replacement Ratio | Capex | Depreciation |
| Tax Rate | Tax Charge | Pre-Tax Income |
| Net Debt-To-Equity Ratio | Net Debt = Total Debt — Cash & Equivalents | Total Equity |
| Interest Cover | EBIT | Interest Expense |
| Valuation Toolkit | Numerator | Denominator |
| Price / Earnings Ratio | Current Share Price | Diluted Earnings Per Share (Basis As Specified) |
| Price / Book Value | Current Share Price | Shareholders' Equity / Current Basic Shares |
| Dividend Yield | Annualised Declared Cash Dividend | Current Share Price |
| Free Cash Flow Yield | Cash Flow From Operations – Total Capex | Market Cap = Current Share Price × Current Basic Shares |
| Enterprise Value / Sales | EV = Current Share Price × Current Shares + Minority Equity + Net Debt + | Sales |
| | Other LT Liabilities | |
| EV / EBITDA | Enterprise Value | Basic EBIT + Depreciation + Amortization |

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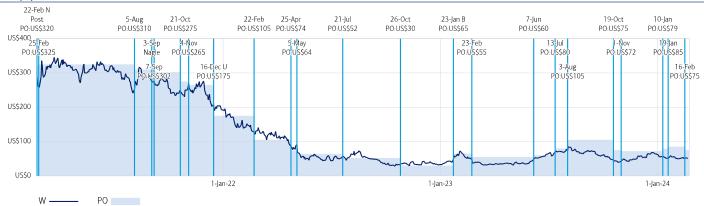
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Important Disclosures

Wayfair (W) 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% | ≤ 70% |
|--------------|-------|-------|
| Neutral | ≥ 0% | ≤ 30% |
| Jnderperform | N/A | ≥ 20% |

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