

## eBay

# Outlook suggest stabilizing GMV with favorable margins, but still trailing sector

Reiterate Rating: NEUTRAL | PO: 51.00 USD | Price: 44.39 USD

## 4Q revenue/EPS beat vs estimates

Reported rev/non-GAAP EPS of \$2.56bn/\$1.07, above Street at \$2.51bn/\$1.03. GMV increased 2% y/y to \$18.6bn vs. Street at \$18.2bn (flat). US GMV stabilized y/y (US eCommerce grew around 7% in 4Q, per DOC data) while Int'l declined 1% ex-FX. Focus Categories grew 4% y/y, 6pts above non-Focus GMV, and reached close to 30% of total GMV. Advertising grew 23% (3pt decel) and exceeded Street at 18%, supporting revenue upside. Capital returns continue, eBay authorized an additional \$2bn in share repurchases, and raised quarterly dividends \$0.02 to \$0.27, though '24 FCF outlook at \$2bn was below Street at \$2.3bn (eBay has added repat. tax payments through '25).

## Revenue outlook solid, EPS above aided by margin growth

1Q GMV outlook of \$18.2bn-\$18.5bn was above Street at \$18.1bn, though revs at \$2.52bn at midpoint was relatively in-line. Non-GAAP op. margin outlook at 29.6-30.0% was well above Street at 27.9%, driven by recent cost actions (see <u>January layoffs</u>), and a depr. accounting change benefit. For FY'24, mgmt. is encouraged by enthusiast buyer stabilization and expects GMV inflection in 3Q/4Q'24 with non-GAAP operating margin expansion of 60-100bps. Outlook for '24 Non-GAAP growth at 8-10% suggests \$4.58-4.66 in EPS, above Street at \$4.38, though FCF outlook was below on tax payments.

## Raising margins & lowering shares; higher 2024 EPS

For 2024, we raise revenues slightly to \$10.3bn (from \$10.2bn), raise non-GAAP margins to 28.2% from 27.6%, lower estimated share count, and raise EPS by 5% to \$4.64 from \$4.44. For 2025 GAAP earnings, which reflects cost of SBC and is our primary valuation metric, we raise by 1.4% to \$3.64 from \$3.59. We expect a 4% annual reduction in share count over 2-years to aid earnings growth.

### GMV better, but not an inflection vs sector; Reit. Neutral

We like more stable GMV trends and outlook for margin improvement and capital returns, and think value investors will too. However, eBay is likely benefitting from improving eCommerce sector growth as reopening headwinds fade, and we continue to favor other stocks that have more longer-term upside. We raise our PO to \$51 (from \$49) based on a modestly higher 2025 GAAP EPS outlook (unchanged 13x multiple) and higher asset value. The sale of Adevinta could provide additional cash for repurchases in 20.

- 4.					
Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	4.14	4.24	4.64	4.94	5.19
GAAP EPS	(2.14)	5.22	3.41	3.64	3.85
EPS Change (YoY)	3.2%	2.4%	9.4%	6.5%	5.1%
Consensus EPS (Bloomberg)			4.33	4.60	4.99
DPS	0.88	0.99	1.12	1.28	1.40
Valuation (Dec)					
P/E	10.7x	10.5x	9.6x	9.0x	8.6x
GAAP P/E	NM	8.5x	13.0x	12.2x	11.5x
Dividend Yield	2.0%	2.2%	2.5%	2.9%	3.2%
EV / EBITDA*	9.3x	10.5x	9.4x	9.1x	8.8x
Free Cash Flow Yield*	7.8%	8.6%	8.8%	9.2%	10.1%
* For full definitions of <i>iQmethod</i> measures, see page 7.					

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Refer to important disclosures on page 8 to 10. Analyst Certification on page 6. Price
Objective Basis/Risk on page 6.

Timestamp: 28 February 2024 12:53AM EST

### 28 February 2024

### Equity

Key Changes		
(US\$)	Previous	Current
Price Obj.	49.00	51.00
2024E Rev (m)	10,225.0	10,300.5
2025E Rev (m)	10,559.8	10,609.4
2026E Rev (m)	NA	10,921.9
2024E EPS	4.44	4.64
2025E EPS	4.88	4.94
2026E EPS	NA	5.19

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### **Stock Data**

Price	44.39 USD
Price Objective	51.00 USD
Date Established	28-Feb-2024
Investment Opinion	B-2-7
52-Week Range	37.17 USD - 49.48 USD
Mrkt Val (mn) / Shares Out	23,038 USD / 519.0
(mn)	
Free Float	99.7%
Average Daily Value (mn)	259.70 USD
BofA Ticker / Exchange	EBAY / NAS
Bloomberg / Reuters	EBAY US / EBAY.OQ
ROE (2024E)	37.5%
Net Dbt to Eqty (Dec-2023A)	89.7%
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".

GMV: Gross Merchandise Value

DOC: Department of Commerce

## **iQ**profile<sup>™</sup>eBay

(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	11.1%	11.7%	12.9%	13.5%	14.29
Return on Equity	31.0%	39.1%	37.5%	39.9%	42.89
Operating Margin	29.1%	27.4%	28.2%	28.3%	28.59
Free Cash Flow	1,804	1,970	2,037	2,121	2,33
iQmethod SM – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	1.0x	1.1x	1.1x	1.1x	1.1
Asset Replacement Ratio	1.0x	1.1x	1.3x	1.3x	1.4
Tax Rate	20.4%	25.1%	21.0%	21.0%	21.00
Net Debt-to-Equity Ratio	130.4%	89.7%	101.9%	109.3%	119.59
Interest Cover	NA	NA	NA	NA	N
Income Statement Data (Dec)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	9,795	10,112	10,301	10,609	10,92
% Change	-6.0%	3.2%	1.9%	3.0%	2.9
Gross Profit	7,115	7,279	7,432	7,649	7,88
% Change	-8.4%	2.3%	2.1%	2.9%	3.1
EBITDA	3,288	2,925	3,267	3,363	3,47
% Change	-15.9%	-11.0%	11.7%	2.9%	3.2
Net Interest & Other Income	(3,951)	1,766	(96)	(96)	(10
Net Income (Adjusted)	2,313	2,259	2,348	2,427	2,51
% Change	-12.7%	-2.4%	3.9%	3.4%	3.6
(US\$ Millions)	2022A	2023A	2024E		
Net Income from Cont Operations (GAAP)		2023A	2024E	2025E	2026
. , ,	(1,270)	2,767	1,730	1,790	<b>2026</b> 1,86
Depreciation & Amortization	442	2,767 403	1,730 384	1,790 380	1,86 37
. , ,	, , ,	2,767	1,730	1,790	1,86
Depreciation & Amortization	442	2,767 403	1,730 384	1,790 380	1,86 37
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net	442 3,386 NA (305)	2,767 403 (735)	1,730 384 (235)	1,790 380 (231) NA 681	1,86 37 (83 N
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure	442 3,386 NA (305) (449)	2,767 403 (735) NA (9) (456)	1,730 384 (235) NA 648 (490)	1,790 380 (231) NA 681 (500)	1,86 37 (8. N 69
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow	442 3,386 NA (305) (449) <b>1,804</b>	2,767 403 (735) NA (9) (456)	1,730 384 (235) NA 648	1,790 380 (231) NA 681 (500) <b>2,121</b>	1,86 37 (8. N 69 (51)
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change	442 3,386 NA (305) (449) <b>1,804</b> - <b>18.5%</b>	2,767 403 (735) NA (9) (456) <b>1,970</b> <b>9.2%</b>	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b>	1,790 380 (231) NA 681 (500) <b>2,121</b> <b>4.1%</b>	1,86 37 (8) N 69 (51) <b>2,33</b>
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase	442 3,386 NA (305) (449) <b>1,804</b>	2,767 403 (735) NA (9) (456)	1,730 384 (235) NA 648 (490) <b>2,037</b>	1,790 380 (231) NA 681 (500) <b>2,121</b>	1,86 37 (8 N 69 (51 <b>2,33</b> <b>10.2</b> <sup>6</sup>
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid	442 3,386 NA (305) (449) <b>1,804</b> - <b>18.5%</b> (3,056) (489)	2,767 403 (735) NA (9) (456) <b>1,970</b> <b>9.2%</b> (1,318) (528)	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567)	1,790 380 (231) NA 681 (500) <b>2,121</b> <b>4.1%</b> (1,845) (629)	1,86 37 (8 N 69 (51 <b>2,33</b> <b>10.2</b> <sup>6</sup>
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase	442 3,386 NA (305) (449) <b>1,804</b> - <b>18.5%</b> (3,056)	2,767 403 (735) NA (9) (456) <b>1,970</b> <b>9.2%</b> (1,318)	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980)	1,790 380 (231) NA 681 (500) <b>2,121</b> <b>4.1%</b> (1,845)	1,86 37 (83
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec)	442 3,386 NA (305) (449) <b>1,804</b> - <b>18.5%</b> (3,056) (489)	2,767 403 (735) NA (9) (456) <b>1,970</b> <b>9.2%</b> (1,318) (528)	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567)	1,790 380 (231) NA 681 (500) <b>2,121</b> <b>4.1%</b> (1,845) (629)	1,86 37 (8 N 69 (51 <b>2,33</b> <b>10.2</b> (1,89)
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec) (US\$ Millions)	442 3,386 NA (305) (449) <b>1,804</b> - <b>18.5%</b> (3,056) (489) 0	2,767 403 (735) NA (9) (456) 1,970 9.2% (1,318) (528) 0	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567) 0	1,790 380 (231) NA 681 (500) <b>2,121</b> <b>4.1%</b> (1,845) (629) 0	1,86 37 (8 N 69 (51 2,33 10.2 (1,89 (67)
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents	442 3,386 NA (305) (449) <b>1,804</b> - <b>18.5%</b> (3,056) (489) 0	2,767 403 (735) NA (9) (456) 1,970 9.2% (1,318) (528) 0	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567) 0	1,790 380 (231) NA 681 (500) <b>2,121</b> <b>4.1%</b> (1,845) (629) 0	1,86 37 (8 N 69 (51 2,33 10.2 (1,89) (67)
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Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets	442 3,386 NA (305) (449) 1,804 -18.5% (3,056) (489) 0  2022A 2,154 4,511 2,625	2,767 403 (735) NA (9) (456) 1,970 9.2% (1,318) (528) 0 2023A 1,985 6,475 2,556	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567) 0 <b>2024E</b> 1,476 6,488 2,556	1,790 380 (231) NA 681 (500) <b>2,121</b> <b>4.1%</b> (1,845) (629) 0 <b>2025E</b> 1,122 6,515 2,556	1,86 37 (8 N 65 (51 2,33 10.2 (1,89 (67)
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Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt	442 3,386 NA (305) (449) 1,804 -18.5% (3,056) (489) 0  2022A 2,154 4,511 2,625 1,238 10,322 20,850 1,150	2,767 403 (735) NA (9) (456) 1,970 9.2% (1,318) (528) 0 2023A 1,985 6,475 2,556 1,243 9,361 21,620 750	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567) 0 <b>2024E</b> 1,476 6,488 2,556 1,313 9,361 <b>21,193</b> 750	1,790 380 (231) NA 681 (500) 2,121 4.1% (1,845) (629) 0  2025E 1,122 6,515 2,556 1,393 9,361 20,948 750	1,86 37 (8 N 69 (51 2,33 10.2 (1,89 (67 202 89 6,55 2,55 1,48 9,36 20,85
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Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt Other Current Liabilities Long-Term Debt	442 3,386 NA (305) (449) 1,804 -18.5% (3,056) (489) 0  2022A 2,154 4,511 2,625 1,238 10,322 20,850 1,150 3,121 7,721	2,767 403 (735) NA (9) (456) 1,970 9.2% (1,318) (528) 0 2023A 1,985 6,475 2,556 1,243 9,361 21,620 750	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567) 0 <b>2024E</b> 1,476 6,488 2,556 1,313 9,361 <b>21,193</b> 750	1,790 380 (231) NA 681 (500) 2,121 4.1% (1,845) (629) 0  2025E 1,122 6,515 2,556 1,393 9,361 20,948 750 3,455 6,973	1,86 37 (8 N 69 (51 2,33 10.2 (1,89 (67)
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Short-Term Debt Other Current Liabilities Long-Term Debt Other Non-Current Liabilities	442 3,386 NA (305) (449) 1,804 -18.5% (3,056) (489) 0  2022A 2,154 4,511 2,625 1,238 10,322 20,850 1,150 3,121	2,767 403 (735) NA (9) (456) 1,970 9.2% (1,318) (528) 0 2023A 1,985 6,475 2,556 1,243 9,361 21,620 750 3,770	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567) 0 <b>2024E</b> 1,476 6,488 2,556 1,313 9,361 <b>21,193</b> 750 3,608	1,790 380 (231) NA 681 (500) 2,121 4.1% (1,845) (629) 0  2025E 1,122 6,515 2,556 1,393 9,361 20,948 750 3,455	1,86 37 (8 N 69 (51 2,33 10.2' (1,89) (67) 2020 89 6,55 2,55 1,48 9,36 20,85
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Total Assets Short-Term Debt Other Current Liabilities Long-Term Debt	442 3,386 NA (305) (449) 1,804 -18.5% (3,056) (489) 0  2022A 2,154 4,511 2,625 1,238 10,322 20,850 1,150 3,121 7,721	2,767 403 (735) NA (9) (456) 1,970 9.2% (1,318) (528) 0 2023A 1,985 6,475 2,556 1,243 9,361 21,620 750 3,770 6,973	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567) 0 <b>2024E</b> 1,476 6,488 2,556 1,313 9,361 <b>21,193</b> 750 3,608 6,973	1,790 380 (231) NA 681 (500) 2,121 4.1% (1,845) (629) 0  2025E 1,122 6,515 2,556 1,393 9,361 20,948 750 3,455 6,973	1,86 37 (8 N 69 (51 2,33 10.2' (1,89) (67) 202 89 6,55 2,55 1,48 9,36 20,85 75 3,68 6,97
Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase Cost of Dividends Paid Change in Debt  Balance Sheet Data (Dec) (US\$ Millions) Cash & Equivalents Trade Receivables Other Current Assets Property, Plant & Equipment Other Non-Current Assets Short-Term Debt Other Current Liabilities Long-Term Debt Other Non-Current Liabilities	442 3,386 NA (305) (449) 1,804 -18.5% (3,056) (489) 0  2022A 2,154 4,511 2,625 1,238 10,322 20,850 1,150 3,121 7,721 3,705	2,767 403 (735) NA (9) (456) 1,970 9.2% (1,318) (528) 0 2023A 1,985 6,475 2,556 1,243 9,361 21,620 750 3,770 6,973 3,731	1,730 384 (235) NA 648 (490) <b>2,037</b> <b>3.4%</b> (1,980) (567) 0 <b>2024E</b> 1,476 6,488 2,556 1,313 9,361 <b>21,193</b> 750 3,608 6,973 3,731	1,790 380 (231) NA 681 (500) 2,121 4.1% (1,845) (629) 0  2025E 1,122 6,515 2,556 1,393 9,361 20,948 750 3,455 6,973 3,731	1,89 (67 202 8 6,55 2,55 1,44 9,38 20,88 7 3,66 6,9 3,7

20,850

21,620

21,193

20,948

20,851

## **Company Sector**

Internet/e-Commerce

### **Company Description**

eBay operates a leading online eCommerce marketplace that enables consumers to purchase goods globally. eBay has more than 160mn active users and generated roughly \$100bn in gross merchandise volume in 2020. eBay was founded in 1995 and is headquartered in San Jose, California.

### **Investment Rationale**

eBay is a value play on the secular growth of eCommerce. We are Neutral on the stock as eBay has strong valuation support with buybacks aiding EPS growth, but has lost share vs. the eCommerce industry and we see greater appreciation potential for other companies. We would look for better growth vs the eCommerce industry, or revenue take rate upside from advertising and other initiatives, to be more constructive on the stock.

### **Stock Data**

Average Daily Volume 6,084,410

### **Quarterly Earnings Estimates**

	2023	2024
Q1	1.11A	1.21E
Q2	1.03A	1.14E
Q3	1.02A	1.11E
Q4	1.07A	1.18E



\* For full definitions of  $\emph{\textbf{\textit{IQ}}}\textit{method}^{\text{SM}}$  measures, see page 7.

**Total Equity & Liabilities** 

## **Positives in the Quarter:**

- 1Q and 2024 non-GAAP EPS outlook well above Street. EPS upside to estimates will be driven, in part, by y/y margin improvement (60-100pbs expected for 2024) as eBay benefits from cost actions and 40bps y/y from accounting change (extension of data center equipment useful life to 4 years from 3 years). Outlook for 2024 Non-GAAP growth at 8-10% suggests \$4.58-\$4.66 in EPS, above Street's prior estimate at \$4.38.
- **GMV outlook for growth by 2H.** 2024 outlook assumes GMV trends turn positive in 3Q or 4Q'24, with mgmt. citing the stabilization of active and enthusiast buyers this quarter. We think maintaining stable y/y GMV is important for value investor sentiment.
- Focus Category growth. eBay mentioned that Focus Category growth of 4% outpaced non-focus GMV by 6pts this quarter. Focus Categories now represent 30% of total GMV, with management calling out Motor Parts and Accessories ("P&A") growing mid-single digit, as well as strength in Refurbished and Luxury categories.
- Ad growth continues to exceed estimates. Advertising revenue growth of 23% in 4Q (3pt decel vs. 3Q) was 5pts above Street's estimate of 18%. 1P Sponsored Ads grew 33% y/y and will be a key driver for take rate expansion in 2024 as ad penetration increases above 2% GMV.
- <u>Potential for AI benefit.</u> Mgmt. anticipates more buyer and seller services will be
  powered by internal LLMs given AI's ability to "significantly impact conversion on
  eBay". Mgmt. plans to double the company's GPU capacity by the end of 1Q to
  support the ramp in AI investments, though guides full year capex of 4-5% of
  revenue, in line with recent levels.

## **Negatives in the Quarter:**

- Weak retail sales in January. Mgmt. cited uneven demand across eBay's markets, with sales weighed down by negative GDP trends in the UK, eCommerce pressure in Germany, and weather-related events in the US. The midpoint of GMV guidance suggests a 50bps decel in ex-FX growth vs. 4Q.
- Take rate ex-adverting contracted y/y. Consolidated take rate of 13.8% was flat y/y, though contracted an estimated 40bps y/y to 11.7% excluding advertising impacts. For '24, mgmt. expect revenue growth to outpace GMV by approx. 2pts on an FXN basis, with take rate expansion being driven primarily by advertising growth.
- **FCF outlook below Street**. eBay guided to \$2bn in 2024 FCF, below Street at \$2.32bn, as the company will continue to make repatriation related tax payments through 2025.



## Actuals vs. estimates

## **Exhibit 1: Actuals vs. estimates**

Revenue/non-GAAP EPS of \$2.56bn/\$1.07 was 1.9%/4.6% above Street.

Actuals vs. estimates	0.4	4Q23A	Diff	Ct	Diff
EBAY METRICS	Actuals	BofA Est.	Diff	Street	<b>Diff</b>
Active Buyers	132 -1.5%	132 -1.2%	(0)	131 -2.3%	0.8%
y/y US GMV			-0.3% \$56		
	\$8,891 -0.1%	\$8,835 -0.7%	0.6%	\$8,757	\$134 1.5%
y/y			\$367	-1.6%	1.5% \$324
International GMV	\$9,700	\$9,333 -1.0%	-	\$9,376	\$324 1.8%
y/y (FX-neutral)	-1.0%		0.0%	-2.8%	
Gross Merchandise Volume	\$18,591	\$18,168	\$423	\$18,157	\$434
y/y growth	2.0%	-0.3%	2.3%	-0.2%	2.2%
US Revenue	\$1,281	\$1,281	(\$0)	\$1,246	\$35
y/y	4.2%	4.2%	0.0%	1.3%	2.8%
International Revenue	\$1,281	\$1,242	\$39	\$1,262	\$19
y/y (FX-neutral)	-5.7%	-4.0%	-1.7%	-1.4%	-4.3%
Revenues	\$2,562	\$2,523	\$39	\$2,514	\$48
y/y	2.1%	0.5%	1.6%	0.2%	1.9%
Total Take Rate	13.8%	13.9%	-0.10%	13.8%	-0.07%
Expenses					
Cost of Revenue	\$710	\$711	(\$1)	\$700	\$10
Gross Profit	\$1,852	\$1,811	\$41	\$1,815	\$37
Gross Margin	72.3%	71.8%	0.5%	72.2%	0.1%
Sales and Marketing	\$573	\$555	\$18	\$564	\$9
Product Development	\$399	\$389	\$10	\$383	\$16
General and Administrative	\$365	\$262	\$103	\$257	\$108
Other	\$4	\$4	\$0		
SBC	\$149	\$150	(\$1)	\$142	\$7
Total Operating Expenses	\$1,442	\$1,296	\$146	\$1,309	\$133
% of Revenues	56.3%	51.4%	4.9%	52.1%	4.2%
GAAP Operating Income	\$410	\$516	(\$106)	\$505	(\$95)
Non-GAAP Operating Income	\$686	\$671	\$15	\$663	\$23
Non-GAAP Operating Margin	26.8%	26.6%	0.2%	26.4%	0.4%
Interest, net and other	\$621	(\$15)	\$636	\$30	\$591
Income Taxes	\$303	\$108	\$195	\$107	\$196
Tax Rate	29.4%	21.5%	7.9%		
GAAP Net Income	\$724	\$393	\$331	\$391	\$333
GAAP EPS (Continuing Ops)	\$1.40	\$0.74	\$0.65	\$0.74	\$0.65
Diluted Shares	521.0	529.0	(8.0)	526.7	(5.7)
Non-GAAP Net Income	\$560	\$551	\$9	\$543	\$17
y/y	0.6%	15.3%	-14.7%	-6.6%	7.2%
Net Margin	21.9%	21.8%	0.0%	21.6%	0.3%
Non-GAAP EPS	\$1.07	\$1.04	\$0.03	\$1.03	\$0.05

**Source:** Company reports, Bloomberg, BofA Global Research

BofA GLOBAL RESEARCH



## **Estimate changes**

**Exhibit 2: Estimate Changes Table**We raise 2024 revenue/non-GAAP EPS to \$10.3bn/\$4.64 from \$10.2bn/\$4.44.

Estimate changes		1Q24E			2Q24E			2024E			2025E	
(\$mn, except where noted)	Old	New	Change									
Active Buyers	133	132	(0)	133	132	(1)	134	134	(0)	134	135	0
y/y	-0.2%	-0.5%	-0.3%	1.0%	0.4%	-0.6%	1.1%	1.2%	0.1%	0.5%	0.9%	0.4%
US GMV	\$8,920	\$8,902	(\$18)	\$8,632	\$8,632	\$0	\$35,025	\$35,063	\$38	\$35,200	\$35,239	\$38
y/y	-1.0%	-1.2%	-0.2%	-0.8%	-0.8%	0.0%	-0.5%	-0.5%	-0.1%	0.5%	0.5%	0.0%
International GMV	\$9,400	\$9,494	\$94	\$9,417	\$9,512	\$95	\$37,573	\$38,263	\$690	\$38,324	\$38,837	\$513
y/y (FX-neutral)	0.5%	0.0%	-0.5%	1.0%	1.0%	0.0%	1.1%	1.0%	0.0%	2.0%	1.5%	-0.5%
Gross Merchandise Volume	\$18,320	\$18,396	\$76	\$18,049	\$18,144	\$95	\$72,598	\$73,326	\$729	\$73,524	\$74,076	\$551
y/y growth	-0.5%	-0.1%	0.4%	-0.9%	-0.4%	0.5%	-0.3%	0.2%	0.4%	1.3%	1.0%	-0.3%
US Revenue	\$1,293	\$1,276	(\$18)	\$1,278	\$1,286	\$9	\$5,148	\$5,174	\$25	\$5,280	\$5,303	\$23
y/y	3.1%	1.6%	-1.4%	0.6%	1.3%	0.7%	1.8%	2.3%	0.5%	2.6%	2.5%	-0.1%
International Revenue	\$1,255	\$1,264	\$9	\$1,283	\$1,283	\$0	\$5,077	\$5,127	\$50	\$5,280	\$5,306	\$27
y/y (FX-neutral)	0.0%	-0.3%	-0.3%	2.0%	2.0%	0.0%	1.7%	1.7%	0.0%	4.0%	3.5%	-0.5%
Revenues	\$2,548	\$2,539	(\$9)	\$2,560	\$2,569	\$9	\$10,225	\$10,301	\$76	\$10,560	\$10,609	\$50
y/y	1.5%	1.2%	-0.4%	0.8%	1.1%	0.3%	1.5%	1.9%	0.4%	3.3%	3.0%	-0.3%
Total Take Rate	13.9%	13.8%	-0.11%	14.2%	14.2%	-0.03%	14.1%	14.0%	-0.04%	14.4%	14.3%	-0.04%
Expenses												
Cost of Revenue	\$721	\$708	(\$13)	\$722	\$719	(\$3)	\$2,889	\$2,869	(\$20)	\$2,957	\$2,960	\$3
Gross Profit	\$1,827	\$1,831	\$4	\$1,838	\$1,850	\$11	\$7,336	\$7,432	\$96	\$7,603	\$7,649	\$46
Gross Margin	71.7%	72.1%	0.4%	71.8%	72.0%	0.2%	71.8%	72.2%	0.4%	72.0%	72.1%	0.1%
Sales and Marketing	\$512	\$510	(\$2)	\$556	\$557	\$2	\$2,199	\$2,208	\$9	\$2,270	\$2,273	\$3
Product Development	\$377	\$373	(\$4)	\$379	\$380	\$1	\$1,526	\$1,535	\$9	\$1,573	\$1,583	\$10
General and Administrative	\$257	\$249	(\$9)	\$256	\$257	\$1	\$1,038	\$1,038	\$0	\$1,056	\$1,050	(\$6)
Other	\$92	\$91	(\$0)	\$92	\$91	(\$1)	\$368	\$369	\$2	\$379	\$381	\$2
SBC	\$149	\$149	\$0	\$153	\$153	\$0	\$601	\$601	\$0	\$615	\$621	\$6
Total Operating Expenses	\$1,238	\$1,224	(\$14)	\$1,283	\$1,286	\$3	\$5,130	\$5,150	\$19	\$5,279	\$5,288	\$9
% of Revenues	48.6%	48.2%	-0.4%	50.1%	50.1%	0.0%	50.2%	50.0%	-0.2%	50.0%	49.8%	-0.2%
GAAP Operating Income	\$589	\$607	\$18	\$556	\$564	\$8	\$2,206	\$2,282	\$76	\$2,324	\$2,362	\$38
Non-GAAP Operating Income	\$743	\$761	\$18	\$713	\$720	\$7	\$2,827	\$2,902	\$75	\$2,959	\$3,003	\$43
Non-GAAP Operating Margin	29.1%	30.0%	0.8%	27.9%	28.0%	0.2%	27.6%	28.2%	0.5%	28.0%	28.3%	0.3%
Interest, net and other	(\$24)	(\$24)	\$0	(\$24)	(\$24)	\$0	(\$96)	(\$96)	\$0	(\$96)	(\$96)	\$0
Income Taxes	\$119	\$122	\$4	\$112	\$113	\$2	\$443	\$459	\$16	\$468	\$476	\$8
Tax Rate	21.0%	21.0%	0.0%	21.0%	21.0%	0.0%	21.0%	21.0%	0.0%	21.0%	21.0%	0.0%
GAAP Net Income	\$444	\$459	\$14	\$425	\$431	\$6	\$1,670	\$1,730	\$60	\$1,760	\$1,790	\$30
GAAP EPS (Continuing Ops)	\$0.85	\$0.89	\$0.04	\$0.82	\$0.84	\$0.02	\$3.25	\$3.41	\$0.16	\$3.59	\$3.64	\$0.05
Diluted Shares	522.0	515.0	(7.0)	515.0	509.0	(6.0)	513.0	506.0	(7.0)	490.0	491.3	1.3
Non-GAAP Net Income	\$600	\$623	\$23	\$575	\$580	\$5	\$2,280	\$2,349	\$69	\$2,391	\$2,428	\$37
y/y	3.7%	9.3%	5.6%	3.7%	10.3%	6.6%	5.6%	9.5%	3.9%	9.8%	6.4%	-3.3%
Net Margin	23.6%	24.5%	1.0%	22.5%	22.6%	0.1%	22.3%	22.8%	0.5%	22.6%	22.9%	0.2%
Non-GAAP EPS	\$1.15	\$1.21	\$0.06	\$1.12	\$1.14	\$0.02	\$4.44	\$4.64	\$0.20	\$4.88	\$4.94	\$0.06

**Source:** BofA Global Research Estimates

BofA GLOBAL RESEARCH



## Price objective basis & risk

### eBay (EBAY)

Our PO of \$51 is based on  $13x\ 2025E$  GAAP EPS, a discount to peers given a growth outlook below sector growth, and adds eBay's investment asset value. Our PO would represent  $10x\ 2024E$  non-GAAP P/E.

Risks to our price objective are: 1) competition from Amazon, Walmart, Temu, and local incumbents in International markets, 2) macroeconomic pressure on consumer spending, especially in Europe, 3) disruption from Google search ranking changes, and 4) currency risk including FX volatility impact on cross border trade. The stock has been subject to volatility based on GMV growth and market share trends and this volatility could increase in periods of economic uncertainty.

## **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	lustin 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



### **US - Internet Coverage Cluster**

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
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

## **P**method<sup>™</sup> Measures Definitions

Numerator	Denominator
NOPAT = (EBIT + Interest Income) × (1 - Tax Rate) + Goodwill Amortization	Total Assets – Current Liabilities + ST Debt + Accumulated Goodwill
	Amortization
	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
8	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
·	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

Manethod 3<sup>M</sup> is the set of BofA Global Research standard measures that serve to maintain global consistency under three broad headings: Business Performance, Quality of Earnings, and validations. The key features of iQmethod are: A consistently structured, detailed, and transparent methodology. Guidelines to maximize the effectiveness of the comparative valuation process, and to identify some common pitfalls.

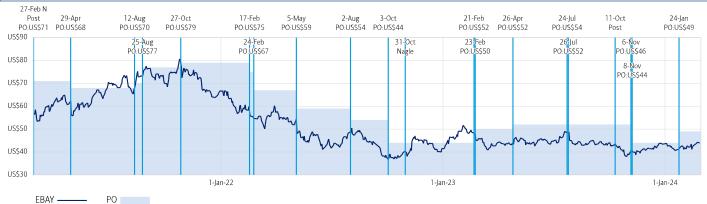
\*\*Matabase\*\* is our real-time global research database that is sourced directly from our equity analysts' earnings models and includes forecasted as well as historical data for income statements, balance sheets, and cash



## **Disclosures**

## **Important Disclosures**

### eBay Inc (EBAY) 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%

R1 Issuers that were investment banking clients of BofA Securities or one of its affiliates within the past 12 months. For purposes of this Investment Rating Distribution, the coverage universe includes only stocks. A stock rated Neutral is included as a Hold, and a stock rated Underperform is included as a Sell.

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## Investment rating Total return expectation (within 12-month period of date of initial rating) Ratings dispersion guidelines for coverage cluster<sup>R2</sup>

Buy	≥ 10%	≤ 70%
Neutral	≥ 0%	≤ 30%
nderperform	N/A	≥ 20%

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