

# WEX Inc.

# Strong 4Q beat and 2024 guidance meets expectations

Reiterate Rating: BUY | PO: 267.00 USD | Price: 207.03 USD

# Higher take rates drive EPS beat

WEX reported a strong 4Q print highlighted by revenue and adj. EPS above consensus expectations and exceeding the high end of guidance. The strength was primarily due to higher take rates in both Mobility and Corporate Payments, offsetting softer revenues in Benefits. EPS also benefited from higher share buybacks. Initial 2024 guidance is in-line with consensus expectations and assumes a much lower average fuel price than in street models. As such, we view the guide positively. The guidance also considers modest GDP growth of 1.5% and interest rate cuts in-line with market projections. Overall, we view the print as positive and believe that business fundamentals remain solid. Reiterate Buy.

# '24 guide in-line with cons even with lower fuel prices

We view guidance as particularly strong given WEX expects lower fuel prices than the street and still plans to deliver revenue and EPS within expectations. For 2024, WEX expects revenue of \$2,700-\$2,740M and EPS of \$15.90-\$16.40 which frames consensus expectations at \$2,731M/\$16.20. Importantly, WEX assumes average domestic fuel prices of \$3.55 for the full year, materially below consensus at \$3.71. The company noted that the fuel price assumption represents a revs/EPS headwind of \$54M/\$0.81 compared to 2023. Additionally, a \$0.10 move in fuel prices now accounts for \$0.30 in full year EPS, up from \$0.20 prior. Notably, despite our concerns that credit could be weak, given the sharp increase in delinquencies at WEX Bank, '24 credit loss guidance of 13-18bps is below 2023 at 18bps. For 1Q, WEX is guiding to revs/EPS of \$650-\$660M/\$3.40-\$3.50 vs consensus at \$658/\$3.81.

# Solid quarter - adjusting estimates and PO

4Q revs/adj. EPS of \$663M/\$3.82 was above BofAe/cons at \$648M/\$3.66 and \$655M/\$3.73, respectively. Mobility and Corporate revenues drove most of the beat driven by higher processing and interchange rates. We note that Mobility beat even though fuel prices were \$0.11 below consensus forecasts. Benefits revenue missed inpart due to a lower number of average SaaS accounts. We adjust our 2024/2025 EPS estimates to \$16.24/\$18.40 from \$15.70/\$17.96 prior as we account for 4Q23 results and guidance. We tweak our price Objective from \$260 to \$267 based on an unchanged 14.5x multiple to '25e EPS.

#### See page three for detail on guidance, credit, and the variance table

Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	13.55	14.81	16.24	18.40	20.86
GAAP EPS	13.68	14.91	16.24	18.40	20.86
EPS Change (YoY)	48.2%	9.3%	9.7%	13.3%	13.4%
Consensus EPS (Bloomberg)			16.23	18.54	20.77
DPS	0	0	0	0	0
Valuation (Dec)					
P/E	15.3x	14.0x	12.7x	11.3x	9.9x
GAAP P/E	15.1x	13.9x	12.7x	11.3x	9.9x
EV / EBITDA*	10.3x	9.5x	8.7x	8.0x	7.3x
Free Cash Flow Yield*	6.4%	8.6%	5.3%	6.1%	8.2%
* For full definitions of <i>IQ</i> method <sup>SM</sup> measures, see page 6.					

BofA Securities does and seeks to do business with issuers covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

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

Timestamp: 08 February 2024 04:22PM EST

#### 08 February 2024

#### Equity

Key Changes		
(US\$)	Previous	Current
Price Obj.	260.00	267.00
2024E Rev (m)	2,729.3	2,715.4
2025E Rev (m)	2,951.1	2,911.8
2026E Rev (m)	3,163.6	3,105.3
2024E EPS	15.70	16.24
2025E EPS	17.96	18.40
2026E EPS	20.03	20.86

#### Mihir Bhatia

Research Analyst BofAS +1 415 436 3553 mihir.bhatia@bofa.com

Jason Kupferberg Research Analyst BofAS

BofAS jason.kupferberg@bofa.com Nathaniel Richam-Odoi

Research Analyst BofAS +1 646 855 1607 nate.richam-odoi@bofa.com

Cassie Chan Research Analyst BofAS cassie.chan@bofa.com

#### Stock Data

Price	207.03 USD
Price Objective	267.00 USD
Date Established	8-Feb-2024
Investment Opinion	B-1-9
52-Week Range	161.95 USD - 210.95 USD
Mrkt Val (mn) / Shares Out	8,848 USD / 42.7
(mn)	
Free Float	99.3%
Average Daily Value (mn)	63.87 USD
BofA Ticker / Exchange	WEX / NYS
Bloomberg / Reuters	WEX US / WEX.N
ROE (2024E)	23.4%
Net Dbt to Eqty (Dec-2023A)	158.9%
FSGMeter™	Medium

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".

# **iQ**profile<sup>™</sup>WEX Inc.

US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	12.1%	12.9%	11.2%	9.4%	8.39
Return on Equity	34.7%	37.0%	23.4%	14.6%	11.19
Operating Margin	39.8%	39.9%	41.2%	42.2%	43.69
Free Cash Flow	567	764	472	541	72
<b>Q</b> method <sup>SM</sup> – <b>Quality of Earnings*</b>					
US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	1.1x	1.4x	0.9x	0.9x	1.1
Asset Replacement Ratio	NA	NA	NA	NA	N.
Tax Rate	25.5%	24.9%	25.0%	25.0%	25.09
Net Debt-to-Equity Ratio	128.1%	158.9%	24.2%	-15.3%	-34.79
Interest Cover	7.2x	5.8x	5.0x	5.6x	6.2
ncome Statement Data (Dec)					
US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	2,351	2,548	2,715	2,912	3,10
% Change	27.0%	8.4%	6.6%	7.2%	6.69
Gross Profit	1,526	1,679	1,846	2,007	2,15
% Change	21.0%	10.0%	9.9%	8.7%	7.59
EBITDA	1,029	1,108	1,216	1,326	1,45
% Change	35.2%	7.7%	9.8%	9.0%	9.59
Net Interest & Other Income	(113)	(85)	(200)	(198)	(198
Net Income (Adjusted) % Change	605 46.1%	641 6.0%	689 7.4%	772 12.1%	86 12.29
ives Cash Flow Data (Das)					
Free Cash Flow Data (Dec) USS Millions)	2022A	2023A	2024E	2025E	2026
US\$ Millions)	<b>2022A</b> 611	<b>2023A</b> 646	<b>2024E</b> 689	<b>2025E</b>	
US\$ Millions)  Net Income from Cont Operations (GAAP)	611	646	689	772	86
US\$ Millions)  Net Income from Cont Operations (GAAP)  Depreciation & Amortization	611 264	646 276	689 300	772 300	86 30
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital	611	646	689	772	86 30 (417
US\$ Millions)  Net Income from Cont Operations (GAAP)  Depreciation & Amortization	611 264 (196)	646 276 (456)	689 300 (351) 35	772 300 (431)	86 30 (417 3
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge	611 264 (196) (60)	646 276 (456) 8	689 300 (351)	772 300 (431) 35	86 30 (417 3
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net	611 264 (196) (60) 60	646 276 (456) 8 434	689 300 (351) 35 (29)	772 300 (431) 35 49	86 30 (417 3 13 (196
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change	611 264 (196) (60) 60 (113)	646 276 (456) 8 434 (144)	689 300 (351) 35 (29) (172)	772 300 (431) 35 49 (184)	86 30 (417 3 13 (196
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase	611 264 (196) (60) 60 (113) <b>567</b>	646 276 (456) 8 434 (144) <b>764</b>	689 300 (351) 35 (29) (172) <b>472</b> - <b>38.3%</b>	772 300 (431) 35 49 (184) <b>541</b> <b>14.6%</b> 0	86 30 (417 3 13 (196 <b>72</b> <b>33.9</b> 9
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14)	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2)	689 300 (351) 35 (29) (172) <b>472</b> -38.3% 0	772 300 (431) 35 49 (184) <b>541</b> <b>14.6%</b> 0	86 30 (417 3 13 (196 <b>72</b> <b>33.99</b>
Net Income from Cont Operations (GAAP) Depreciation & Amortization Change in Working Capital Deferred Taxation Charge Other Adjustments, Net Capital Expenditure Free Cash Flow % Change Share / Issue Repurchase	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14)	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2)	689 300 (351) 35 (29) (172) <b>472</b> - <b>38.3%</b>	772 300 (431) 35 49 (184) <b>541</b> <b>14.6%</b> 0	866 300 (417 3: 130 (196 <b>724</b> <b>33.99</b>
Net Income from Cont Operations (GAAP) 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)	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024	689 300 (351) 35 (29) (172) <b>472</b> - <b>38.3%</b> 0 0	772 300 (431) 35 49 (184) <b>541</b> <b>14.6%</b> 0 0 1,395	866 300 (417 3 131 (196 <b>72</b> 2 <b>33.99</b>
Net Income from Cont Operations (GAAP) 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)	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024	689 300 (351) 35 (29) (172) <b>472</b> -38.3% 0 0 1,395	772 300 (431) 35 49 (184) <b>541</b> <b>14.6%</b> 0 0 1,395	866 300 (417 3. 131 (196 724 33.99 1,39.
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024	689 300 (351) 35 (29) (172) <b>472</b> - <b>38.3%</b> 0 0 1,395	772 300 (431) 35 49 (184) <b>541</b> <b>14.6%</b> 0 0 1,395	866 300 (417 3 131 (196 <b>72</b> 2 <b>33.99</b> 1,39
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429	689 300 (351) 35 (29) (172) <b>472</b> - <b>38.3%</b> 0 0 1,395	772 300 (431) 35 49 (184) 541 14.6% 0 0 1,395	86 30 (417 3 13 (196 72: 33.99 1,39
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531	689 300 (351) 35 (29) (172) <b>472</b> - <b>38.3%</b> 0 0 1,395	772 300 (431) 35 49 (184) <b>541 14.6%</b> 0 0 1,395 <b>2025E</b> 4,779 4,183 4,745	86 30 (417 3 13 (196 72: 33.99 1,39
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673 <b>2022A</b> 922 3,276 2,620 202	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531 243	689 300 (351) 35 (29) (172) 472 -38.3% 0 0 1,395  2024E 2,843 3,851 4,537 310	772 300 (431) 35 49 (184) <b>541 14.6%</b> 0 0 1,395 <b>2025E</b> 4,779 4,183 4,745 389	86 30 (417 3 13 (196 <b>72</b> : <b>33.99</b> 1,39 <b>2026</b> 6,89 4,47 4,96
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673 <b>2022A</b> 922 3,276 2,620 202 4,510	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531 243 4,704	689 300 (351) 35 (29) (172) 472 -38.3% 0 0 1,395  2024E 2,843 3,851 4,537 310 4,704	772 300 (431) 35 49 (184) <b>541 14.6%</b> 0 0 1,395 <b>2025E</b> 4,779 4,183 4,745 389 4,704	86 30 (417 3 13 (196 72: 33.99 1,39 2026 6,89 4,47 4,96 48 4,70
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673 <b>2022A</b> 922 3,276 2,620 202 4,510 <b>11,529</b>	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531 243 4,704 <b>13,882</b>	689 300 (351) 35 (29) (172) 472 -38.3% 0 0 1,395  2024E 2,843 3,851 4,537 310 4,704 16,245	772 300 (431) 35 49 (184) 541 14.6% 0 0 1,395  2025E 4,779 4,183 4,745 389 4,704 18,800	86 30 (417, 3 13 (196 <b>72</b> ; <b>33.99</b> 1,39 <b>2026</b> 6,89 4,47 4,96 48 4,70 <b>21,51</b>
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673 <b>2022A</b> 922 3,276 2,620 202 4,510 <b>11,529</b> 203	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531 243 4,704 <b>13,882</b> 1,041	689 300 (351) 35 (29) (172) 472 -38.3% 0 0 1,395  2024E 2,843 3,851 4,537 310 4,704 16,245 1,041	772 300 (431) 35 49 (184) 541 14.6% 0 0 1,395  2025E 4,779 4,183 4,745 389 4,704 18,800 1,041	86 30 (417, 3 13 (196 <b>72</b> ; <b>33.99</b> 1,39 <b>2026</b> 6,89 4,47 4,96 48 4,70 <b>21,51</b>
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673 <b>2022A</b> 922 3,276 2,620 202 4,510 <b>11,529</b> 203 6,091	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531 243 4,704 <b>13,882</b> 1,041 7,478	689 300 (351) 35 (29) (172) 472 -38.3% 0 0 1,395  2024E 2,843 3,851 4,537 310 4,704 16,245 1,041 7,621	772 300 (431) 35 49 (184) 541 14.6% 0 0 1,395  2025E 4,779 4,183 4,745 389 4,704 18,800 1,041 7,794	86 30 (417 3 13 (196 <b>72:</b> <b>33.99</b> 1,39 <b>2026</b> 6,89 4,47 4,96 48 4,70 <b>21,51</b> :
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673 <b>2022A</b> 922 3,276 2,620 202 4,510 <b>11,529</b> 203	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531 243 4,704 <b>13,882</b> 1,041	689 300 (351) 35 (29) (172) 472 -38.3% 0 0 1,395  2024E 2,843 3,851 4,537 310 4,704 16,245 1,041 7,621 2,788	772 300 (431) 35 49 (184) 541 14.6% 0 0 1,395  2025E 4,779 4,183 4,745 389 4,704 18,800 1,041	86 30 (417 3 13 (196 <b>72:</b> <b>33.99</b> 1,39 <b>2026</b> 6,89 4,47 4,96 48 4,70 <b>21,51</b> : 1,04 7,95 2,70
Net Income from Cont Operations (GAAP) 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	611 264 (196) (60) 60 (113) 567 780.3% (14) 0 673  2022A 922 3,276 2,620 202 4,510 11,529 203 6,091 2,832	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531 243 4,704 <b>13,882</b> 1,041 7,478 2,828	689 300 (351) 35 (29) (172) 472 -38.3% 0 0 1,395  2024E 2,843 3,851 4,537 310 4,704 16,245 1,041 7,621	772 300 (431) 35 49 (184) 541 14.6% 0 0 1,395  2025E 4,779 4,183 4,745 389 4,704 18,800 1,041 7,794 2,748	2026 86( 30( 417 3: 13( 196 724 33.99 ( () 1,39: 2026 6,89( 4,47( 4,96: 4,70- 21,51( 1,04 7,95: 2,70( 7,5 12,45(
Net Income from Cont Operations (GAAP) 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 Other Non-Current Liabilities	611 264 (196) (60) 60 (113) <b>567</b> <b>780.3%</b> (14) 0 673 <b>2022A</b> 922 3,276 2,620 202 4,510 <b>11,529</b> 203 6,091 2,832 753	646 276 (456) 8 434 (144) <b>764</b> <b>34.9%</b> (2) 0 2,024 <b>2023A</b> 976 3,429 4,531 243 4,704 <b>13,882</b> 1,041 7,478 2,828 715	689 300 (351) 35 (29) (172) 472 -38.3% 0 0 1,395  2024E 2,843 3,851 4,537 310 4,704 16,245 1,041 7,621 2,788 728	772 300 (431) 35 49 (184) 541 14.6% 0 0 1,395  2025E 4,779 4,183 4,745 389 4,704 18,800 1,041 7,794 2,748 740	866 300 (417 31 136 (196 <b>33.99</b> (1,395 <b>2026</b> 6,896 4,470 4,966 4,470 <b>21,51</b> 1,04 7,95 2,706 7,50

## **Company Sector**

Computer Services

### **Company Description**

WEX Inc. is payments solution provider operating in three primary business segments. WEX's largest business, Fleet Solutions, provides payment processing services to small business, large fleets, government fleets and over-the-road carriers. Travel and Corporate Solutions offers payment capabilities to streamline corporate payments and reconciliation, and Health and Employers Benefits offers payment products and SaaS platforms targeting the healthcare/insurance market.

#### **Investment Rationale**

We rate WEX a Buy. We believe that WEX has a robust and differentiated product set and a large addressable market, which sets the company up to deliver mid- to high-teens EPS growth over the medium term.

#### **Stock Data**

Average Daily Volume 308,490

## **Quarterly Earnings Estimates**

	2023	2024
Q1	3.31A	3.45E
Q2	3.63A	4.02E
Q3	4.05A	4.37E
Q4	3.82A	4.41E



# More on 2024 guidance

In the Mobility segment, WEX expects revenue growth at the high end of its long-term guide of 4-8%, which is inclusive of a 2% headwind from lower fuel prices. The segment is expected to benefit from solid sales momentum, pricing actions in 2023, and contribution from Payzer, of which is approximately 2%. In Corporate Payments, the company is guiding towards high-single digit growth primarily due to a deceleration in travel volumes from current levels (+40% in 4Q23) and net interchange rates. It did note, it expects an improvement non-travel revenue growth and reiterated its long-term targets in the broader segment of 10-15%. In Benefits, it expects growth of 10-15% driven by a positive enrollment season. QTD, WEX has already purchased \$35M shares and is confident it will deliver its \$100M run rate cost savings target in 2024.

# Credit remains solid; WEX Bank DQ was a technical issue

Credit performance outperformed expectations in 4Q and the outlook was also positive. Provision for losses were \$12M below BofAe/cons at \$17M/\$23M. The company noted that it has used Al technology to improve fraud detection which has helped improve loss rates. Additionally, it is seeing the results of its credit policy changes it had made a year ago. While this has resulted in lower late fee revenue, the improvement in detection and overall losses has been a net positive to company margins.

#### Technical glitch and unfortunate timing caused WEX Bank DQs issue

Earlier this week we had flagged that delinquencies (DQs) rose sharply in WEX Bank's regulatory filings (See: WEX Bank filing sparks some credit concern headed into 40 print -05 February 2024). We understand that this was caused by a technical glitch. Essentially WEX has certain customers it bills / settles with daily. Due to a technical glitch there was a 1-day delay in the billing settling process. However, the delay occurred over the holiday weekend and at quarter-end. As regulatory filings are based on billings cycles (though labeled 30-89 days) the delay resulted in customers with 1-day billing being considered delinquent, and the 12/31 timing, resulted in WEX being required to report these balances as delinquent on its call report. However, the issue was quickly resolved.

**Exhibit 1: Mobility and Corporate Payments strength drove the beat** Variance table

	4Q22	3Q23	4Q23A	4Q23E	Var (\$/shr)	q/q	y/y	Consensus
Mobility Revenue	367.2	350.1	350.1	334.6	\$0.28	0.0%	-4.7%	341.7
y/y growth	19.7%	-7.4%	-4.7%	-8.9%				-7.0%
Corporate Payments Revenue	110.7	135.2	135.0	125.4	\$0.17	-0.1%	22.0%	132.5
y/y growth	35.8%	18.6%	22.0%	13.3%				19.7%
Benefits Revenue	140.7	166.1	178.2	188.4	(\$0.18)	7.3%	26.6%	181.1
y/y growth	28.9%	33.9%	26.6%	33.9%				28.7%
Total Revenue	618.6	651.4	663.3	648.4	\$0.26	1.8%	7.2%	655.1
y/y growth	24.3%	5.7%	7.2%	4.8%				5.9%
Processing costs (GAAP)	142.7	156.4	169.9	156.9	(\$0.23)	8.6%	19.1%	153.7
Service fees (GAAP)	18.0	18.5	18.6	19.4	\$0.01	0.5%	3.5%	19.1
Provision for credit losses (GAAP)	58.0	9.4	12.3	17.4	\$0.09	30.9%	-78.8%	23.4
Operating interest (GAAP)	7.2	25.3	26.6	23.7	(\$0.05)	5.1%	269.7%	23.8
Depreciation and amortization (GAAP)	26.0	25.5	28.5	25.5	(\$0.05)	11.8%	9.7%	26.5
Total cost of services (GAAP)	251.8	235.1	255.9	243.0	(\$0.23)	8.8%	1.6%	246.7
y/y growth	30.7%	-6.7%	1.6%	-3.5%				
G&A (GAAP)	95.3	116.6	116.3	119.1	\$0.05	-0.3%	22.1%	109.7
Sales and Marketing (GAAP)	76.6	82.8	86.2	88.1	\$0.03	4.1%	12.6%	83.8
Depreciation and amortization (GAAP)	39.8	42.0	46.4	42.0	(\$0.08)	10.5%	16.5%	43.2
Adjustments to Operating Income	82.8	97.3	104.0	93.2	\$0.19	6.9%	25.6%	
Operating income (Adjusted)	237.9	272.2	262.5	249.5	\$0.23	-3.6%	10.3%	257.8
y/y growth	28.7%	12.9%	10.3%	4.9%				8.3%
Adj Operating Margin	38.5%	41.8%	39.6%	38.5%		-2.2%	1.1%	39.4%



# Exhibit 1: Mobility and Corporate Payments strength drove the beat

Variance table

	4Q22	3Q23	4Q23A	4Q23E	Var (\$/shr)	q/q	y/y	Consensus
Financing interest expense (GAAP)	(34.8)	(41.6)	(51.8)	(42.6)	(\$0.16)	24.5%	49.0%	(43.5)
Debt issuance cost amortization	4.7	74.4	5.5	4.8	(\$0.01)	-92.6%	18.1%	
Income before income taxes	206.4	234.9	215.7	211.7	\$0.07	-8.2%	4.5%	221.4
y/y growth	31.6%	11.1%	4.5%	2.6%				
Income taxes	53.6	58.1	51.9	52.9	\$0.02	-10.7%	-3.1%	61.2
Net income	152.8	176.8	163.8	158.8	\$0.12	-7.4%	7.2%	161.0
y/y growth	30.4%	12.1%	7.2%	3.9%				
Less: Net income (loss) from non-controlling interest	0.0	0.0	0.0	0.0				
Net income attributable to shareholders	152.8	176.8	163.9	158.8		-7.3%	7.3%	161.3
y/y growth	30.9%	12.1%	7.3%	3.9%				5.5%
EPS (Adjusted)	\$3.44	\$4.05	\$3.82	\$3.66	\$0.16	-5.7%	11.1%	\$3.73
y/y growth	32.1%	14.8%	11.1%	6.5%				8.5%
Shares outstanding	44.0	43.4	42.8	43.3				43.2
Tax Rate	26.0%	24.7%	24.1%	25.0%				
Key Items								
<u>Mobility</u>								
Average price of fuel	\$4.34	\$3.97	\$3.76	\$3.72		-5.3%	-13.4%	\$3.87
Payment processing gallons of fuel (000s)	3,610.2	3,687.2	3,578.6	3,574.1		-2.9%	-0.9%	3,590.1
Payment processing \$ of fuel (000s)	15,936.6	14,945.1	13,814.3	13,574.3		-7.6%	-13.3%	13,875.6
Net Payment Processing Rate	1.11%	1.18%	1.26%	1.18%		6.8%	13.5%	1.21%
<u>Corporate Payments</u>								
Purchase volume	17,085.1	27,860.0	22,800.8	24,210.1		-18.2%	33.5%	23,414.1
Net Interchange Rate (%)	0.58%	0.42%	0.52%	0.44%		25.1%	-9.8%	0.49%
Payment Processing Revenue	98.5	115.8	117.4	105.9		1.4%	19.1%	114.3
<u>Benefits</u>		. = 0.1 -		4 = 0 0 -				
Purchase volume	1,374.4	1,501.3	1,510.0	1,539.3		0.6%	9.9%	1,532.7
Average number of SaaS accounts	18.549	19.900	19.900	20.960		0.0%	7.3%	20.4

 $\textbf{Source:} \ \mathsf{BofA} \ \mathsf{Global} \ \mathsf{Research} \ \mathsf{estimates}, \mathsf{Visible} \ \mathsf{Alpha}, \mathsf{company} \ \mathsf{reports}$ 

BofA GLOBAL RESEARCH



# Price objective basis & risk

### WEX Inc. (WEX)

We calculate our price objective of \$267 based on 14.5x our 2025 non-GAAP EPS estimate. Our PE multiple is a 20% discount to the S&P, which we view as warranted given fuel exposure and potential for business cyclicality slightly offset by WEX's strong fundamentals and favorable long-term trends.

Downside risks to our price objective are 1) weakening macro environment reduces demand for trucking/fuel, 2) increased competition, 3) large fluctuations in fuel prices/foreign exchanges rates, 4) travel volumes remain muted.

# **Analyst Certification**

I, Mihir Bhatia, 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 - Payments, Processors, Specialty Finance and IT services Coverage Cluster** 

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Accenture Plc	ACN	ACN US	Jason Kupferberg
	American Express Company	AXP	AXP US	Mihir Bhatia
	Block Inc	SQ	SQ US	Jason Kupferberg
	Capital One Financial	COF	COF US	Mihir Bhatia
	Discover Financial	DFS	DFS US	Mihir Bhatia
	Enact Holdings	ACT	ACT US	Mihir Bhatia
	Essent Group	ESNT	ESNT US	Mihir Bhatia
	Fidelity National Information Services	FIS	FIS US	Jason Kupferberg
	Fiserv Inc	FI	FIUS	Jason Kupferberg
	FleetCor Technologies Inc.	FLT	FLT US	Mihir Bhatia
	Flywire	FLYW	FLYW US	Jason Kupferberg
	Global Payments Inc	GPN	GPN US	Jason Kupferberg
	Jack Henry & Associates	JKHY	JKHY US	Jason Kupferberg
	Mastercard Inc	MA	MA US	Jason Kupferberg
	MGIC Investment Corp.	MTG	MTG US	Mihir Bhatia
	NMI Holdings	NMIH	NMIH US	Mihir Bhatia
	Nuvei	NVEI	NVEI US	Jason Kupferberg
	Nuvei	YNVEI	NVEI CN	Jason Kupferberg
	OneMain Holdings, Inc.	OMF	OMF US	Mihir Bhatia
	Shift4 Payments, Inc	FOUR	FOUR US	Jason Kupferberg
	Telus International	TIXT	TIXT US	Cassie Chan
	Telus International	YTIXT	TIXT CN	Cassie Chan
	Visa Inc.	V	V US	Jason Kupferberg
	WEX Inc.	WEX	WEX US	Mihir Bhatia
NEUTRAL				
	ADP	ADP	ADP US	Jason Kupferberg
	Affirm Holdings	AFRM	AFRM US	Jason Kupferberg
	Bread Financial Holdings Inc	BFH	BFH US	Mihir Bhatia
	DLocal	DLO	DLO US	Jason Kupferberg
	Globant SA	GLOB	GLOB US	Jason Kupferberg
	Margeta	MQ	MQ US	Cassie Chan
	PayPal Holdings Inc	PYPL	PYPL US	Jason Kupferberg
	SoFi Technologies Inc	SOFI	SOFI US	Mihir Bhatia
	Synchrony Financial	SYF	SYF US	Mihir Bhatia
	Thoughtworks	TWKS	TWKS US	Jason Kupferberg
	Toast	TOST	TOST US	Jason Kupferberg
	TTEC Holdings	TTEC	TTEC US	Cassie Chan
UNDERPERFORM				
	CGI Inc.	GIB	GIB US	Jason Kupferberg
	CGI Inc.	YGIBA	GIB/A CN	Jason Kupferberg
		, 5,5,	5.5,7 . 5	,===:p,:::00.6



### **US - Payments, Processors, Specialty Finance and IT services Coverage Cluster**

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Cognizant Technology Solutions	CTSH	CTSH US	Jason Kupferberg
	Coinbase	COIN	COIN US	Jason Kupferberg
	DXC Technology	DXC	DXC US	Jason Kupferberg
	EPAM Systems	EPAM	EPAM US	Jason Kupferberg
	Paychex	PAYX	PAYX US	Jason Kupferberg
	Radian Group Inc	RDN	RDN US	Mihir Bhatia
	Rocket Companies, Inc.	RKT	RKT US	Mihir Bhatia
	TaskUs	TASK	TASK US	Cassie Chan
	Western Union	WU	WU US	Jason Kupferberg

# **IQ**method<sup>™</sup> 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
Return On Equity	Net Income	Amortization 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
O	securely standard more uses that converte maintain global consistency under three broad hear	dings, Business Borformanso, Quality of Farnings, and validations. The key features of

Manethod 3<sup>ss</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.

\*\*Related as well as historical data for income statements, balance sheets, and cash flow statements for companies covered by BofA Global Research.

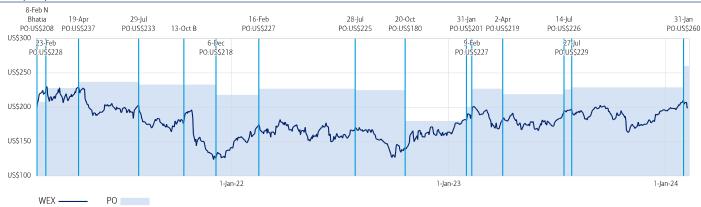
IQprofile<sup>SM</sup>, IQmethod<sup>SM</sup> are service marks of Bank of America Corporation. IQdatabase® is a registered service mark of Bank of America Corporation.



# **Disclosures**

# **Important Disclosures**

#### WEX Inc. (WEX) 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%
01.		and the second second			

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.

FUNDAMENTAL EQUITY OPINION KEY: Opinions include a Volatility Risk Rating, an Investment Rating and an Income Rating. VOLATILITY RISK RATINGS, indicators of potential price fluctuation, are: A - Low, B - Medium and C - High. INVESTMENT RATINGS reflect the analyst's assessment of both a stock's absolute total return potential as well as its attractiveness for investment relative to other stocks within its Coverage Cluster (defined below). Our investment ratings are: 1 - Buy stocks are expected to have a total return of at least 10% and are the most attractive stocks in the coverage cluster; 2 - Neutral stocks are expected to remain flat or increase in value and are less attractive than Buy rated stocks and 3 - Underperform stocks are the least attractive stocks in a coverage cluster. An investment rating of 6 (No Rating) indicates that a stock is no longer trading on the basis of fundamentals. Analysts assign investment ratings considering, among other things, the 0-12 month total return expectation for a stock and the firm's guidelines for ratings dispersions (shown in the table below). The current price objective for a stock should be referenced to better understand the total return expectation at any given time. The price objective reflects the analyst's view of the potential price appreciation (depreciation).

# 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%
Inderperform	N/A	≥ 20%

R2Ratings dispersions may vary from time to time where BofA Global Research believes it better reflects the investment prospects of stocks in a Coverage Cluster.

INCOME RATINGS, indicators of potential cash dividends, are: 7 - same/higher (dividend considered to be secure), 8 - same/lower (dividend not considered to be secure) and 9 - pays no cash dividend. Coverage Cluster is comprised of stocks covered by a single analyst or two or more analysts sharing a common industry, sector, region or other classification(s). A stock's coverage cluster is included in the most recent BofA Global Research report referencing the stock.

Price Charts for the securities referenced in this research report are available on the Price Charts website, or call 1-800-MERRILL to have them mailed.

BofAS or one of its affiliates acts as a market maker for the equity securities recommended in the report: WEX Inc.

The issuer is or was, within the last 12 months, an investment banking client of BofAS and/or one or more of its affiliates: WEX Inc.

BofAS or an affiliate has received compensation from the issuer for non-investment banking services or products within the past 12 months: WEX Inc.

The issuer is or was, within the last 12 months, a non-securities business client of BofAS and/or one or more of its affiliates: WEX Inc.

BofAS or an affiliate has received compensation for investment banking services from this issuer within the past 12 months: WEX Inc.

BofAS or an affiliate expects to receive or intends to seek compensation for investment banking services from this issuer or an affiliate of the issuer within the next three months: WEX Inc. BofAS together with its affiliates beneficially owns one percent or more of the common stock of this issuer. If this report was issued on or after the 9th day of the month, it reflects the ownership position on the last day of the previous month. Reports issued before the 9th day of a month reflect the ownership position at the end of the second month preceding the date of the report: WEX Inc.



BofAS or one of its affiliates is willing to sell to, or buy from, clients the common equity of the issuer on a principal basis: WEX Inc.

The issuer is or was, within the last 12 months, a securities business client (non-investment banking) of BofAS and/or one or more of its affiliates: WEX Inc.

RefA Global Pascarch possaged upon among other factors, the everall profitability of Bota

BofA Global Research personnel (including the analyst(s) responsible for this report) receive compensation based upon, among other factors, the overall profitability of Bank of America Corporation, including profits derived from investment banking. The analyst(s) responsible for this report may also receive compensation based upon, among other factors, the overall profitability of the Bank's sales and trading businesses relating to the class of securities or financial instruments for which such analyst is responsible.

# **Other Important Disclosures**

From time to time research analysts conduct site visits of covered issuers. BofA Global Research policies prohibit research analysts from accepting payment or reimbursement for travel expenses from the issuer for such visits.

Prices are indicative and for information purposes only. Except as otherwise stated in the report, for any recommendation in relation to an equity security, the price referenced is the publicly traded price of the security as of close of business on the day prior to the date of the report or, if the report is published during intraday trading, the price referenced is indicative of the traded price as of the date and time of the report and in relation to a debt security (including equity preferred and CDS), prices are indicative as of the date and time of the report and are from various sources including BofA Securities trading desks.

The date and time of completion of the production of any recommendation in this report shall be the date and time of dissemination of this report as recorded in the report timestamp.

Recipients who are not institutional investors or market professionals should seek the advice of their independent financial advisor before considering information in this report in connection with any investment decision, or for a necessary explanation of its contents.

Officers of BofAS or one or more of its affiliates (other than research analysts) may have a financial interest in securities of the issuer(s) or in related investments. Refer to BofA Global Research policies relating to conflicts of interest.

'BofA Securities' includes BofA Securities, Inc. ('BofAS') and its affiliates. Investors should contact their BofA Securities representative or Merrill Global Wealth Management financial advisor if they have questions concerning this report or concerning the appropriateness of any investment idea described herein for such investor. 'BofA Securities' is a global brand for BofA Global Research.

Information relating to Non-US affiliates of BofA Securities and Distribution of Affiliate Research Reports:

BofAS and/or Merrill Lynch, Pierce, Fenner & Smith Incorporated ("MLPF&S") may in the future distribute, information of the following non-US affiliates in the US (short name: legal name, regulator): Merrill Lynch (South Africa): Merrill Lynch South Africa (Pty) Ltd., regulated by The Financial Service Board; MLI (UK): Merrill Lynch International, regulated by the Financial Conduct Authority (FCA) and the Prudential Regulation Authority (PRA), BofASE (France): BofA Securities Europe SA is authorized by the Autorité de Contrôle Prudential et de Résolution (ACPR) and regulated by the ACPR and the Autorité des Marchés Financiers (AMF). BofA Securities Europe SA ("BofASE") with registered address at 51, rue La Boétie, 75008 Paris is registered under no 842 602 690 RCS Paris. In accordance with the provisions of French Code Monétaire et Financier (Monetary and Financial Code), BofASE is an établissement de crédit et d'investissement (credit and investment institution) that is authorised and supervised by the European Central Bank and the Autorité de Contrôle Prudentiel et de Résolution (ACPR) and regulated by the ACPR and the Autorité des Marchés Financiers. BofASE's share capital can be found at www.bofaml.com/BofASEdisclaimer; BofA Europe (Milan): Bank of America Europe Designated Activity Company, Milan Branch, regulated by the Bank of Italy, the European Central Bank (ECB) and the Central Bank of Ireland (CBI); BofA Europe (Frankfurt): Bank of America Europe Designated Activity Company, Frankfurt Branch regulated by BaFin, the ECB and the CBI; BofA Europe (Madrid): Bank of America Europe Designated Activity Company, Sucursal en España, regulated by the Bank of Spain, the ECB and the CBI; Merrill Lynch (Australia): Merrill Lynch (Hong Kong): Merrill (Asia Pacific) Limited, regulated by the Hong Kong Securities and Futures Commission (HKSFC); Merrill Lynch (Singapore): Merrill Lynch (Singapore) Pte Ltd, regulated by the Monetary Authority of Singapore (MAS); Merrill Lynch (Canada): Merrill Lynch (Canada): Merrill Lynch (Mexico): Merrill Ly de Bolsa, regulated by the Comisión Nacional Bancaria y de Valores; Merrill Lynch (Argentina): Merrill Lynch Argentina SA, regulated by Comisión Nacional de Valores; BofAS Japan: BofA Securities Japan Co., Ltd., regulated by the Financial Services Agency; Merrill Lynch (Seoul): Merrill Lynch International, LLC Seoul Branch, regulated by the Financial Supervisory Service; Merrill Lynch (Taiwan): Merrill Lynch Securities (Taiwan) Ltd., regulated by the Securities and Futures Bureau; BofAS India: BofA Securities India Limited, regulated by the Securities and Exchange Board of India (SEBI); Merrill Lynch (Israel): Merrill Lynch Israel Limited, regulated by Israel Securities Authority; Merrill Lynch (DIFC): Merrill Lynch International (DIFC Branch), regulated by the Dubai Financial Services Authority (DFSA); Merrill Lynch (Brazil): Merrill Lynch S.A. Corretora de Títulos e Valores Mobiliários, regulated by Comissão de Valores Mobiliários; Merrill Lynch KSA Company: Merrill Lynch Kingdom of Saudi Arabia Company, regulated by the Capital Market Authority.

This information: has been approved for publication and is distributed in the United Kingdom (UK) to professional clients and eligible counterparties (as each is defined in the rules of the FCA and the PRA) by MLI (UK), which is authorized by the PRA and regulated by the FCA and the PRA - details about the extent of our regulation by the FCA and PRA are available from us on request; has been approved for publication and is distributed in the European Economic Area (EEA) by BofASE (France), which is authorized by the ACPR and regulated by the ACPR and the AMF; has been considered and distributed in Japan by BofAS Japan, a registered securities dealer under the Financial Instruments and Exchange Act in Japan, or its permitted affiliates; is issued and distributed in Hong Kong by Merrill Lynch (Hong Kong) which is regulated by HKSFC; is issued and distributed in Taiwan by Merrill Lynch (Taiwan); is issued and distributed in India by BofAS India; and is issued and distributed in Singapore to institutional investors and/or accredited investors (each as defined under the Financial Advisers Regulations) by Merrill Lynch (Singapore) (Company Registration No 198602883D). Merrill Lynch (Singapore) is regulated by MAS. Merrill Lynch Equities (Australia) Limited (ABN 65 006 276 795), AFS License 235132 (MLEA) distributes this information in Australia only to 'Wholesale' clients as defined by s.761G of the Corporations Act 2001. With the exception of Bank of America N.A., Australia Branch, neither MLEA nor any of its affiliates involved in preparing this information is an Authorised Deposit-Taking Institution under the Banking Act 1959 nor regulated by the Australian Prudential Regulation Authority. No approval is required for publication or distribution of this information in Brazil and its local distribution is by Merrill Lynch (Brazil) in accordance with applicable regulations. Merrill Lynch (DIFC) is authorized and regulated by the DFSA. Information prepared and issued by Merrill Lynch (DIFC) is done so in accordance wi

This information has been prepared and issued by BofAS and/or one or more of its non-US affiliates. The author(s) of this information may not be licensed to carry on regulated activities in your jurisdiction and, if not licensed, do not hold themselves out as being able to do so. BofAS and/or MLPF&S is the distributor of this information in the US and accepts full responsibility for information distributed to BofAS and/or MLPF&S clients in the US by its non-US affiliates. Any US person receiving this information and wishing to effect any transaction in any security discussed herein should do so through BofAS and/or MLPF&S and not such foreign affiliates. Hong Kong recipients of this information should contact Merrill Lynch (Asia Pacific) Limited in respect of any matters relating to dealing in securities or provision of specific advice on securities or any other matters arising from, or in connection with, this information. Singapore recipients of this information should contact Merrill Lynch (Singapore) Pte Ltd in respect of any matters arising from, or in connection with, this information. For clients that are not accredited investors, expert investors or institutional investors Merrill Lynch (Singapore) Pte Ltd accepts full responsibility for the contents of this information distributed to such clients in Singapore.

# General Investment Related Disclosures:

Taiwan Readers: Neither the information nor any opinion expressed herein constitutes an offer or a solicitation of an offer to transact in any securities or other financial instrument. No part of this report may be used or reproduced or quoted in any manner whatsoever in Taiwan by the press or any other person without the express written consent of BofA Securities. This document provides general information only, and has been prepared for, and is intended for general distribution to, BofA Securities clients. Neither the information nor any opinion expressed constitutes an offer or an invitation to make an offer, to buy or sell any securities or other financial instrument or any derivative related to such securities or instruments (e.g., options, futures, warrants, and contracts for differences). This document is not intended to provide personal investment advice and it does not take into account the specific investment objectives, financial situation and the particular needs of, and is not directed to, any specific person(s). This document and its content do not constitute, and should not be considered to constitute, investment advice for purposes of ERISA, the US tax code, the Investment Advisers Act or otherwise. Investors should seek financial advice regarding the appropriateness of investing in financial instruments and implementing investment strategies discussed or recommended in this document and should understand that statements regarding future prospects may not be realized. Any decision to purchase or subscribe for securities in any offering must be based solely on existing public information on such security or the information in the prospectus or other offering document issued in connection with such offering, and not on this document.



Securities and other financial instruments referred to herein, or recommended, offered or sold by BofA Securities, are not insured by the Federal Deposit Insurance Corporation and are not deposits or other obligations of any insured depository institution (including, Bank of America, N.A.). Investments in general and, derivatives, in particular, involve numerous risks, including, among others, market risk, counterparty default risk and liquidity risk. No security, financial instrument or derivative is suitable for all investors. Digital assets are extremely speculative, volatile and are largely unregulated. In some cases, securities and other financial instruments may be difficult to value or sell and reliable information about the value or risks related to the security or financial instrument may be difficult to obtain. Investors should note that income from such securities and other financial instruments, if any, may fluctuate and that price or value of such securities and instruments may rise or fall and, in some cases, investors may lose their entire principal investment. Past performance is not necessarily a guide to future performance. Levels and basis for taxation may change.

This report may contain a short-term trading idea or recommendation, which highlights a specific near-term catalyst or event impacting the issuer or the market that is anticipated to have a short-term price impact on the equity securities of the issuer. Short-term trading ideas and recommendations are different from and do not affect a stock's fundamental equity rating, which reflects both a longer term total return expectation and attractiveness for investment relative to other stocks within its Coverage Cluster. Short-term trading ideas and recommendations may be more or less positive than a stock's fundamental equity rating.

BofA Securities is aware that the implementation of the ideas expressed in this report may depend upon an investor's ability to "short" securities or other financial instruments and that such action may be limited by regulations prohibiting or restricting "shortselling" in many jurisdictions. Investors are urged to seek advice regarding the applicability of such regulations prior to executing any short idea contained in this report.

Foreign currency rates of exchange may adversely affect the value, price or income of any security or financial instrument mentioned herein. Investors in such securities and instruments, including ADRs, effectively assume currency risk.

BofAS or one of its affiliates is a regular issuer of traded financial instruments linked to securities that may have been recommended in this report. BofAS or one of its affiliates may, at any time, hold a trading position (long or short) in the securities and financial instruments discussed in this report.

BofA Securities, through business units other than BofA Global Research, may have issued and may in the future issue trading ideas or recommendations that are inconsistent with, and reach different conclusions from, the information presented herein. Such ideas or recommendations may reflect different time frames, assumptions, views and analytical methods of the persons who prepared them, and BofA Securities is under no obligation to ensure that such other trading ideas or recommendations are brought to the attention of any recipient of this information. In the event that the recipient received this information pursuant to a contract between the recipient and BofAS for the provision of research services for a separate fee, and in connection therewith BofAS may be deemed to be acting as an investment adviser, such status relates, if at all, solely to the person with whom BofAS has contracted directly and does not extend beyond the delivery of this report (unless otherwise agreed specifically in writing by BofAS). If such recipient uses the services of BofAS in connection with the sale or purchase of a security referred to herein, BofAS may act as principal for its own account or as agent for another person. BofAS is and continues to act solely as a broker-dealer in connection with the execution of any transactions in any securities referred to herein.

#### BofA ESGMeter Methodology:

ESGMeter is a proprietary metric based on quantitative analysis and fundamental analyst inputs that reflects our assessment of a company's Environmental, Social and Governance-related attributes. The ESGMeter is intended to indicate a company's likelihood of experiencing stronger financial stability (higher return on equity and lower earnings and price volatility) over the next three years relative to peer group. There are three ESGMeter levels - Low, Medium, and High - which indicate whether a company has attributes most likely to translate into superior financial stability (in the case of a High level) or weaker financial stability (in the case of a Low level) over the next three years relative to its peer group. A Medium level suggests that a company exhibits ESG characteristics that are likely associated with financial stability results in line with its peer group over the next three years. Full details of our methodology, financial stability definition and disclaimers are available at BofA ESGMeter methodology. ESGMeter is not indicative of a company's future stock price performance and is not an investment recommendation or rating. ESGMeter is independent of the BofA Global Research fundamental equity analyst's investment rating, volatility risk rating, income rating or price objective for that company.

#### Copyright and General Information:

Copyright 2024 Bank of America Corporation. All rights reserved. iQdatabase® is a registered service mark of Bank of America Corporation. This information is prepared for the use of BofA Securities clients and may not be redistributed, retransmitted or disclosed, in whole or in part, or in any form or manner, without the express written consent of BofA Securities. BofA Global Research information is distributed simultaneously to internal and client websites and other portals by BofA Securities and is not publicly-available material. Any unauthorized use or disclosure is prohibited. Receipt and review of this information constitutes your agreement not to redistribute, retransmit, or disclose to others the contents, opinions, conclusion, or information contained herein (including any investment recommendations, estimates or price targets) without first obtaining express permission from an authorized officer of BofA Securities. Materials prepared by BofA Global Research personnel are based on public information. Facts and views presented in this material have not been reviewed by, and may not reflect information known to, professionals in other business areas of BofA Securities, including investment banking personnel. BofA Securities has established information barriers between BofA Global Research and certain business groups. As a result, BofA Securities does not disclose certain client relationships with, or compensation received from, such issuers. To the extent this material discusses any legal proceeding or issues, it has not been prepared as nor is it intended to express any legal conclusion, opinion or advice. Investors should consult their own legal advisers as to issues of legal proceeding or matter of this material. BofA Global Research personnel's knowledge of legal proceedings in which any BofA Securities entity and/or its directors, officers and employees may be plaintiffs, defendants, co-defendants or co-plaintiffs with or involving issuers mentioned in this material is based on public information. F

This information has been prepared independently of any issuer of securities mentioned herein and not in connection with any proposed offering of securities or as agent of any issuer of any securities. None of BofAS any of its affiliates or their research analysts has any authority whatsoever to make any representation or warranty on behalf of the issuer(s). BofA Global Research policy prohibits research personnel from disclosing a recommendation, investment rating, or investment thesis for review by an issuer prior to the publication of a research report containing such rating, recommendation or investment thesis.

Any information relating to the tax status of financial instruments discussed herein is not intended to provide tax advice or to be used by anyone to provide tax advice. Investors are urged to seek tax advice based on their particular circumstances from an independent tax professional.

The information herein (other than disclosure information relating to BofA Securities and its affiliates) was obtained from various sources and we do not guarantee its accuracy. This information may contain links to third-party websites. BofA Securities is not responsible for the content of any third-party website or any linked content contained in a third-party website. Content contained on such third-party websites is not part of this information and is not incorporated by reference. The inclusion of a link does not imply any endorsement by or any affiliation with BofA Securities. Access to any third-party website is at your own risk, and you should always review the terms and privacy policies at third-party websites before submitting any personal information to them. BofA Securities is not responsible for such terms and privacy policies and expressly disclaims any liability for them.

All opinions, projections and estimates constitute the judgment of the author as of the date of publication and are subject to change without notice. Prices also are subject to change without notice. BofA Securities is under no obligation to update this information and BofA Securities ability to publish information on the subject issuer(s) in the future is subject to applicable quiet periods. You should therefore assume that BofA Securities will not update any fact, circumstance or opinion contained herein.

Subject to the quiet period applicable under laws of the various jurisdictions in which we distribute research reports and other legal and BofA Securities policy-related restrictions on the publication of research reports, fundamental equity reports are produced on a regular basis as necessary to keep the investment recommendation current.

Certain outstanding reports or investment opinions relating to securities, financial instruments and/or issuers may no longer be current. Always refer to the most recent research report relating to an issuer prior to making an investment decision.

In some cases, an issuer may be classified as Restricted or may be Under Review or Extended Review. In each case, investors should consider any investment opinion relating to such issuer (or its security and/or financial instruments) to be suspended or withdrawn and should not rely on the analyses and investment opinion(s) pertaining to such issuer (or its securities and/or financial instruments) nor should the analyses or opinion(s) be considered a solicitation of any kind. Sales persons and financial advisors affiliated with BofAS or any of its affiliates may not solicit purchases of securities or financial instruments that are Restricted or Under Review and may only solicit securities under Extended Review in accordance with firm policies.

Neither BofA Securities nor any officer or employee of BofA Securities accepts any liability whatsoever for any direct, indirect or consequential damages or losses arising from any use of this information.

