

Mattel

4Q Recap: MAT takes share amidst a soft industry backdrop

Reiterate Rating: BUY | PO: 22.00 USD | Price: 18.81 USD

Barbie growth accelerates in 4Q

Mattel (MAT) reported 4Q EPS of \$0.29 (vs. BofAe \$0.36 and consensus \$0.31). Revenue growth of 15.6% YoY (14% ex. FX) came in below consensus of 16.9%. MAT gained 70bp of share globally for the full year while the global industry declined 7%. Gross margin expanded 571bp to 48.8%, slightly below consensus of 49.0%. SG&A deleveraged 228bp to 39.7% and was higher than consensus of 38.0%. The increase in SG&A was driven by higher incentive compensation. POS was up low-single digits in both 4Q and 2023. North America outperformed with gross billings up 33% YoY vs. International gross billings up 2% ex. FX. American Girl continues to underperform with gross billings down 5%. Worldwide gross billings for dolls ex. FX grew 27% in 4Q YoY (with North America at 52% and outperforming International at 19% ex. FX), driven by growth in Barbie, Disney Princess and Disney Frozen, and Monster High. Hot Wheels gross billings ex. FX grew 16% in 4Q23, but Infant, Toddler, and Preschool and Action Figures, Building sets, and Other were softer, up only 7% and 1%, respectively.

Expect outperformance and share gain to continue

MAT provided its outlook for 2024 and expects 48.5-49.0% gross margin, \$1.35-\$1.45 adjusted EPS, and \$975-\$1,025mn adjusted EBITDA. The company expects net sales to be comparable ex. FX. Mgmt. expects MAT will outpace the industry and gain share in 2024. MAT expects the toy industry to decline in 2024 but at a lesser rate than 2023. The decline will be driven by a lighter toyetic theatrical film slate and the shift in consumer spending patterns towards experiences and services. MAT highlighted Barbie's 65th anniversary and innovation in new segments and play patterns for 2024. MAT concluded the 2021-23 Optimizing for Growth (OFG) program with total gross savings of \$343mn and now targets \$200mn total gross savings for 2024-26.

IP-driven strategy will fuel future growth

Reflecting 2024 guidance and more modest expectations for industry growth, we're lowering our 2024 estimate from \$1.47 to \$1.40 and lowering our PO from \$23 to \$22 still based on 15x '24 P/E. Although MAT faces tough compares this year from the Barbie movie, we believe in the company's ability to grow its IP-driven toy business and continue expanding its entertainment offering. Reiterate Buy on positive risk reward.

Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	1.25	1.23	1.40	1.54	1.68
GAAP EPS	1.10	0.60	1.40	1.54	1.68
EPS Change (YoY)	-5.3%	-1.6%	13.8%	10.0%	9.1%
Consensus EPS (Bloomberg)			1.37	1.51	1.72
DPS	0	0	0	0	0
Valuation (Dec)					
P/E	15.0x	15.3x	13.4x	12.2x	11.2x
GAAP P/E	17.1x	31.4x	13.4x	12.2x	11.2x
EV / EBITDA*	8.5x	8.7x	8.2x	7.9x	7.6x
Free Cash Flow Yield*	3.9%	10.7%	7.7%	9.2%	9.6%
* For full definitions of <i>IQ</i> method SM measures, see page 4.					

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 5 to 7. Analyst Certification on page 3. Price Objective Basis/Risk on page 3. 12656925

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07 February 2024

Equity

Key Changes		
(US\$)	Previous	Current
Price Obj.	23.00	22.00
2024E Rev (m)	5,488.7	5,439.6
2025E Rev (m)	5,594.4	5,540.3
2026E Rev (m)	NA	5,643.1
2024E EPS	1.50	1.40
2025E EPS	1.64	1.54
2026E EPS	NA	1.68

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Stock Data

Price	18.81 USD
Price Objective	22.00 USD
Date Established	7-Feb-2024
Investment Opinion	B-1-9
52-Week Range	15.36 USD - 22.64 USD
Mrkt Val (mn) / Shares Out	6,644 USD / 353.2
(mn)	
Free Float	99.2%
Average Daily Value (mn)	49.30 USD
BofA Ticker / Exchange	MAT / NAS
Bloomberg / Reuters	MAT US / MAT.OQ
ROE (2024E)	21.4%
Net Dbt to Eqty (Dec-2023A)	49.7%
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".

iQprofile[™] Mattel

CUSS Millions 2022A 2023A 2024E		
Return on Equity 24.8% 20.8% 21.4% Operating Margin 12.7% 11.8% 13.1% Free Cash Flow 256 710 513	2025E	20261
Operating Margin 12.7% 11.8% 13.1% Free Cash Flow 256 710 513 iQmethod ^{2M} – Quality of Earnings* 256 710 513 (USS Millions) 2022A 2023A 2024E Cash Realization Ratio 1.0x 0.9x 1.1x 1aR Rate 24.1% 23.0% 23.5% Net Debt-to-Equity Ratio 76.1% 49.7% 40.5% Interest Cover 5.2x 5.2x 5.7x Income Statement Data (Dec) (USS Millions) 2022A 2023A 2024E Sales 5.435 5.441 5.440 9.6	10.9%	10.9%
Free Cash Flow 256	20.7%	19.9%
Commethod	13.6%	14.0%
CLSS Millions CLOS Millions CLOS Millions CLOS Millions CLOS Millions CLOS MILLION CLOS MILLION	611	641
Cash Realization Ratio 1.0x 2.0x 1.5x Asser Replacement Ratio 1.0x 0.9x 1.1x Tax Rate 24.1% 23.0% 23.5% Net Debt-to-Equity Ratio 76.1% 49.7% 40.5% Interest Cover 5.2x 5.2x 5.7x Income Statement Data (Dec) (USS Millions) 2022A 2023A 2024E Sales 5,435 5,441 5,440 % Change 0.4% 0.1% 0% Gross Profit 2,492 2,583 2,653 % Change 5.2% 3.6% 2.7% EBITDA 968 948 997 % Change -3.8% -2.1% 5.2% Net Interest & Other Income (130) (96) (110) Net Income (Adjusted) 450 438 483 % Change -3.5% -2.6% 10.1% Free Cash Flow Data (Dec) (USS Millions) 2022A 2023A 2024E Net Income from Cont Operations (GAAP) 424 420 463 Depreciation & Amortization 182 177 177 Change in Working Capital (348) 122 (45) Deferred Taxistion Charge NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23.3% 177.0% -27.8% Share / Issue Repurchase NA NA NA Cost of Dividends Paid 0 0 0 Change in Debt (250) 0 0 Balance Sheet Data (Dec) (USS Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Change in Debt (250) 0 0 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 0 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 0 0 0 0 0 Other Non-Current Liabilities 4,121 4,287 4,256 Change 4,256 4,256		
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Tax Rate	1.5x	1.5>
Tax Rate	0.9x	0.9
Interest Cover 5.2x 5.2x 5.7x Income Statement Data (Dec) (US\$ Millions)	23.5%	23.5%
Interest Cover 5.2x 5.2x 5.7x Income Statement Data (Dec) (US\$ Millions) 2022A 2023A 2024E Sales 5,435 5,441 5,440 % Change -0.4% 0.1% 0% 6 Gross Profit 2,492 2,583 2,653 % Change 5-2,6 3,6% 2,7% EBITDA 968 948 997 % Change 3-3,8% 2-2,1% 5,2% Net Interest & Other Income (130) (96) (110) Net Income (Adjusted) 450 438 483 % Change 3-3,5% 2-2,6% 10.1% Free Cash Flow Data (Dec) (US\$ Millions) 2022A 2023A 2024E Net Income from Cont Operations (GAAP) 424 420 463 Depreciation & Amortization 182 177 177 Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23,3% 177,0% -27,8% Share / Issue Repurchase NA NA NA NA COst of Dividends Paid 0 0 0 0 0 Change in Debt (250) 0 0 0 0 Balance Sheet Data (Dec) (US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Trade Receivables 860 1,082 1,103 Trade Receivables 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Current Dest 0 0 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 0 0 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	28.7%	17.6%
Sales	6.0x	6.3
Sales 5,435 5,441 5,440 % Change -0.4% 0.1% 0% Gross Profit 2,492 2,583 2,653 % Change -5.2% 3.6% 2,7% EBITDA 968 948 997 % Change -3.8% -2.1% 5.2% Net Interest & Other Income (130) (96) (110) Net Income (Adjusted) 450 438 483 % Change -3.5% -2.6% 10.1% Free Cash Flow Data (Dec) (US\$ Millions) 2022A 2023A 2024E Net Income from Cont Operations (GAAP) 424 420 463 Depreciation & Amortization 182 177 177 Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Ca		
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Gross Profit 2,492 2,583 2,653 % Change -5.2% 3.6% 2.7% EBITDA 968 948 997 % Change -3.8% -2.1% 5.2% Net Interest & Other Income (130) (96) (110) Net Income (Adjusted) 450 438 483 % Change -3.5% -2.6% 10.1% Free Cash Flow Data (Dec) (US\$ Millions) 2022A 2023A 2024E Net Income from Cont Operations (GAAP) 424 420 463 Depreciation & Amortization 182 177 177 Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23.3% 177.0% -27.8% Share / Issue Repurchase NA NA NA NA Cost of Dividends Paid 0 0 0 0 Change in Debt (250) 0 0 Balance Sheet Data (Dec) (US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 0 0 0 0 Other Current Liabilities 4,121 4,287 4,256	1.9%	1.9%
% Change -5.2% 3.6% 2.7% EBITDA 968 948 997 % Change -3.8% -2.1% 5.2% Net Interest & Other Income (130) (96) (110) Net Income (Adjusted) 450 438 483 % Change -3.5% -2.6% 10.1% Free Cash Flow Data (Dec) (USS Millions) 2022A 2023A 2024E Net Income from Cont Operations (GAAP) 424 420 463 Depreciation & Amortization 182 177 177 Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23.3% 177.0% -27.8% Share / Issue Repurchase NA NA NA	2,716	2,780
BITDA	2.4%	2.4%
Net Interest & Other Income (130) (96) (110) Net Income (Adjusted) 450 438 483 % Change -3.5% -2.6% 10.1% Free Cash Flow Data (Dec) (US\$ Millions) 2022A 2023A 2024E Net Income from Cont Operations (GAAP) 424 420 463 Depreciation & Amortization 182 177 177 Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23.3% 177.0% -27.8% Share / Issue Repurchase NA NA NA Cost of Dividends Paid 0 0 0 Change in Debt (250) 0 0 Cash & Equivalents 761 1,261 1,375 <td< td=""><td>1,035</td><td>1,074</td></td<>	1,035	1,074
Net Interest & Other Income (130) (96) (110) Net Income (Adjusted) 450 438 483 % Change -3.5% -2.6% 10.1% Free Cash Flow Data (Dec) (US\$ Millions) 2022A 2023A 2024E Net Income from Cont Operations (GAAP) 424 420 463 Depreciation & Amortization 182 177 177 177 177 Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA	3.8%	3.8%
Net Income (Adjusted) 450 438 483 % Change -3.5% -2.6% 10.1% Free Cash Flow Data (Dec) (US\$ Millions) 2022A 2023A 2024E Net Income from Cont Operations (GAAP) 424 420 463 Depreciation & Amortization 182 177 177 Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23.3% 177.0% -27.8% Share / Issue Repurchase NA NA NA Cost of Dividends Paid 0 0 0 Change in Debt (250) 0 0 Balance Sheet Data (Dec) (US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375	(110)	(110
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Net Income from Cont Operations (GAAP)	6.0%	5.9%
Depreciation & Amortization 182 177 177 Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23.3% 177.0% -27.8% Share / Issue Repurchase NA NA NA Cost of Dividends Paid 0 0 0 Change in Debt (250) 0 0 Change in Debt (250) 0 0 Cush & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612	2025E	2026
Change in Working Capital (348) 122 (45) Deferred Taxation Charge NA NA NA Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23.3% 177.0% -27.8% Share / Issue Repurchase NA NA NA Cost of Dividends Paid 0 0 0 Change in Debt (250) 0 0 Change in Debt (250) 0 0 (US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 </td <td>492</td> <td>522</td>	492	522
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Other Adjustments, Net 184 151 105 Capital Expenditure (187) (160) (188) Free Cash Flow 256 710 513 % Change -23.3% 177.0% -27.8% Share / Issue Repurchase NA NA NA Cost of Dividends Paid 0 0 0 Change in Debt (250) 0 0 Balance Sheet Data (Dec) (US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt	(8)	(8
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Share / Issue Repurchase NA NA NA Cost of Dividends Paid 0 0 0 Change in Debt (250) 0 0 Balance Sheet Data (Dec) (US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	611	641
Cost of Dividends Paid 0 0 0 Change in Debt (250) 0 0 Balance Sheet Data (Dec) (US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	19.1%	4.9%
Change in Debt (250) 0 0 Balance Sheet Data (Dec) (US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	NA	N/
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(US\$ Millions) 2022A 2023A 2024E Cash & Equivalents 761 1,261 1,375 Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	U	(
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Trade Receivables 860 1,082 1,103 Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	1,586	
Other Current Assets 1,108 779 772 Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	,	1,827
Property, Plant & Equipment 469 466 514 Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	1,123 784	1,144 796
Other Non-Current Assets 2,980 2,848 2,848 Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	529	7 90 545
Total Assets 6,178 6,436 6,612 Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	2,848	2,848
Short-Term Debt 0 0 0 Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	6,870	7,159
Other Current Liabilities 1,188 1,343 1,312 Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	0,870	7,13
Long-Term Debt 2,326 2,330 2,330 Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256	1,336	1,360
Other Non-Current Liabilities 608 614 614 Total Liabilities 4,121 4,287 4,256		
Total Liabilities 4,121 4,287 4,256	2,330 614	2,330 61
10ta Eugit / 130 / 149 / 133	4,280	4,304
Total Equity & Liabilities 6,178 6,436 6,612	2,590 6,870	2,855 7,159

Company Sector

Retailing-Hardlines

Company Description

Mattel is a global company that manufactures, markets and sells toys, games and other products. Mattel's product categories include: (1) Dolls including Barbie, Monster High, American Girl and Polly Pocket, (2) Infant, Toddler, and Preschool including Fisher-Price and Thomas & Friends, (3) Vehicles including Hot Wheels and Matchbox and (4) Action Figures, Building Sets, Games, and Other including Masters of the Universe, MEGA and UNO.

Investment Rationale

Mattel is a successful turnaround story that we believe the market has not yet fully rewarded. We expect multiple expansion as the company continues to grow by leveraging its IP through content to drive toy and game sales.

Stock Data

Average Daily Volume 2,621,206

Quarterly Earnings Estimates

	2023	2024
Q1	-0.24A	-0.16E
Q2	0.10A	0.19E
Q3	1.08A	1.07E
Q4	0.29A	0.30E

Price objective basis & risk

Mattel (MAT)

Our \$22 PO is based on 15x '24E P/E, a premium to the toy company comp set average given Mattel's higher growth prospects driven by its strategy to leverage its IP through content to drive toy and game sales.

Upside risks to our PO are a strong reception to Mattel's content lineup, better-thanexpected performance of Mattel's Disney Princess license, a continued rebound in American Girl and stronger margins on lower input costs.

Downside risks to our PO are a prolonged downturn in consumer spending, a lower birth rate negatively impacting toy sales, share losses to video games or other competing products, weak fan engagement with Mattel's owned and licensed brands, poor performance of a key customer and margin pressure on higher input costs.

Analyst Certification

I, Jason Haas, CFA, 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 - Retail Hardline Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Arhaus, Inc	ARHS	ARHS US	Jason Haas, CFA
	Boot Barn	BOOT	BOOT US	Jason Haas, CFA
	Driven Brands	DRVN	DRVN US	Jason Haas, CFA
	Five Below Inc.	FIVE	FIVE US	Jason Haas, CFA
	Floor and Decor Holdings, Inc.	FND	FND US	Robert F. Ohmes, CFA
	Genuine Parts	GPC	GPC US	Jason Haas, CFA
	Lowe's Companies, Inc.	LOW	LOW US	Elizabeth L Suzuki
	Mattel	MAT	MAT US	Jason Haas, CFA
	Mister Car Wash	MCW	MCW US	Jason Haas, CFA
	Ollie's	OLLI	OLLI US	Jason Haas, CFA
	O'Reilly Automotive, Inc.	ORLY	ORLY US	Jason Haas, CFA
	Petco	WOOF	WOOF US	Jason Haas, CFA
	PROG Holdings Inc	PRG	PRG US	Jason Haas, CFA
	Rollins Inc.	ROL	ROL US	Jason Haas, CFA
	Tempur Sealy International Inc.	TPX	TPX US	Jason Haas, CFA
	The Home Depot, Inc.	HD	HD US	Elizabeth L Suzuki
	Upbound Group Inc.	UPBD	UPBD US	Jason Haas, CFA
NEUTRAL				
	AutoZone Inc.	AZO	AZO US	Jason Haas, CFA
	Hasbro	HAS	HAS US	Jason Haas, CFA
	Sonos, Inc.	SONO	SONO US	Jason Haas, CFA
	Williams-Sonoma	WSM	WSM US	Jason Haas, CFA
UNDERPERFORM				
	Advance Auto Parts, Inc.	AAP	AAP US	Jason Haas, CFA
	Best Buy Co., Inc.	BBY	BBY US	Robert F. Ohmes, CFA
	Snap-on	SNA	SNA US	Elizabeth L Suzuki
	Tractor Supply Company	TSCO	TSCO US	Jason Haas, CFA
	Whirlpool	WHR	WHR US	Jason Haas, CFA



US - Retail Hardline Coverage Cluster

Investment rating Company BofA Ticker Bloomberg symbol Analyst

*i***@**method[™] Measures Definitions

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

Manethod 3³¹ 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 base 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 flow statements for companies covered by BofA Global Research.

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Important Disclosures

Mattel (MAT) 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: Retailing Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	96	57.83%	Buy	39	40.63%
Hold	32	19.28%	Hold	12	37.50%
Sell	38	22.89%	Sell	18	47.37%

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

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

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

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

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