

e.l.f. Beauty

Walmart shelf space: the next frontier; Raising estimates and PO

Reiterate Rating: BUY | PO: 230.00 USD | Price: 201.62 USD

ELF has single-largest whitespace opportunity at Walmart

We continue to see the biggest near-term opportunity for ELF with shelf space expansions at Walmart. Currently, ELF has ~8 feet of shelf space at Walmart and ~3 feet at the drug channel, versus ~13 feet at Target and ~12 feet at Ulta versus ~20 feet for legacy brands, on average. ELF outperforms on market share in Target, at 18.2% versus 9.8% in tracked channels but is below average at Walmart, 9.4%, and drug, 5.4%. ELF continues to catch up to Target, with incremental gains at Walmart, with a further expansion in summer 2024. Over time, we expect shelf space at Walmart to exceed that of Target, as the retailer has 13x the number of Walmart supercenter locations versus the number of Target large format stores.

Marketing ROI continues to increase, expands awareness

ELF invests in marketing and digital to drive sales, leverage costs, and grow EBITDA margin. The company still has significant room to expand its reach among demographics, while among ELF users, 55% view the brand very favorably and 38% view the brand somewhat favorably, according to Morning Consult. ELF's unaided brand awareness is just 26%, compared to 33% for L'Oreal, 43% for Cover Girl, and 52% for Maybelline.

Raising our estimates, which remain above consensus

We raise our FQ4 sales estimate to +56% from +52%, above guidance of +48-53%, as tracked channel growth has exceeded the company's expectations of \sim 20%, and we expect untracked channel growth to beat. Our FQ4 adj. EBITDA estimate is unchanged at \$58m, as we expect higher marketing spend due to the Super Bowl commercial. We expect outsized growth in F25 despite difficult comps as ELF continues to increase brand awareness through marketing, continues to innovate with mix-accretive products, and gains market share.

Reiterate Buy rating and raise PO to \$230 from \$200

We reiterate our Buy rating and raise our PO to \$230 from \$200 on our higher estimates. Our DCF analysis implies a 34x CY25e EV/EBITDA multiple (versus 32x previously given greater long-term growth prospects). We continue to view ELF as an outlier in our Consumer Staples coverage, as the company is still in a high-growth phase and continues to diversify its portfolio and customer base.

Estimates (Mar) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	0.84	1.66	3.20	3.78	4.16
GAAP EPS	0.41	1.11	2.28	2.79	3.05
EPS Change (YoY)	18.3%	97.6%	92.8%	18.1%	10.1%
Consensus EPS (Bloomberg)			2.96	3.59	4.40
DPS	0	0	0	0	0
Valuation (Mar)					
P/E	240.0x	121.5x	63.0x	53.3x	48.5x
GAAP P/E	491.8x	181.6x	88.4x	72.3x	66.1x
EV / EBITDA*	151.4x	96.8x	44.8x	31.6x	28.0x
Free Cash Flow Yield*	0.1%	0.9%	0.6%	1.9%	2.5%
* For full definitions of <i>IQ</i> method SM 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: 06 March 2024 12:01AM EST

06 March 2024

Equity

Key Changes		
(US\$)	Previous	Current
Price Obj.	200.00	230.00
2024E Rev (m)	987.6	995.1
2025E Rev (m)	1,202.6	1,300.0
2026E Rev (m)	1,347.0	1,473.9
2025E EPS	3.61	3.78
2026E EPS	3.80	4.16

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Stock Data

Price	201.62 USD
Price Objective	230.00 USD
Date Established	5-Mar-2024
Investment Opinion	C-1-9
52-Week Range	67.59 USD - 221.83 USD
Mrkt Val (mn) / Shares Out	11,118 USD / 55.1
(mn)	
Free Float	97.2%
Average Daily Value (mn)	347.03 USD
BofA Ticker / Exchange	ELF / NYS
Bloomberg / Reuters	ELF US / ELF.N
ROE (2024E)	34.6%
Net Dbt to Eqty (Mar-2023A)	-13.2%
ESGMeter™	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".

DCF: discounted cash flow PO: price objective

ROI: return on investment

iQprofile[™]e.l.f. Beauty

iQmethod SM − Bus Performance*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Return on Capital Employed	9.1%	18.6%	25.1%	20.8%	18.8%
Return on Equity	15.5%	25.4%	34.6%	28.6%	24.0%
Operating Margin	12.5%	16.6%	21.2%	22.1%	22.0%
Free Cash Flow	15	100	67	212	282
<i>iQ</i> method [™] – Quality of Earnings*					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Cash Realization Ratio	0.4x	1.1x	0.4x	1.0x	1.23
Asset Replacement Ratio	0.2x	0.1x	0.2x	0.1x	0.13
Tax Rate	19.9%	4.8%	14.1%	22.0%	22.0%
Net Debt-to-Equity Ratio	17.1%	-13.2%	22.9%	-6.7%	-28.7%
Interest Cover	20.1x	47.5x	48.8x	NA	N/
Income Statement Data (Mar)					
(US\$ Millions)	2022A	2023A	2024E	2025E	2026
Sales	392	579	995	1,300	1,474
% Change	23.3%	47.6%	71.9%	30.6%	13.4%
Gross Profit	252	390	701	926	1,060
% Change	22.1%	55.1%	79.6%	32.1%	14.4%
EBITDA	75	117	253	358	404
% Change	22.3%	56.4%	116.3%	41.8%	12.8%
Net Interest & Other Income	(12)	(5)	(13)	0	(
Net Income (Adjusted) % Change	45 22.3%	92 103.0%	185 101.4%	224 21.3%	253 12.9%
Free Cash Flow Data (Mar) (US\$ Millions)	2022A	2023A	2024E	2025E	2026
Net Income from Cont Operations (GAAP)	45	92	185	224	253
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Debreciation & Amortization	27	22	35	58	
Depreciation & Amortization Change in Working Capital	27 (47)	22 (5)	35 (129)	58 (75)	
Change in Working Capital Deferred Taxation Charge	27 (47) NA	22 (5) NA	35 (129) NA	58 (75) NA	(40
Change in Working Capital	(47)	(5)	(129)	(75)	(40 NA
Change in Working Capital Deferred Taxation Charge	(47) NA	(5) NA	(129) NA	(75) NA	(40 NA 13
Change in Working Capital Deferred Taxation Charge Other Adjustments, Net	(47) NA (6)	(5) NA (7)	(129) NA (15)	(75) NA 13	(40 NA 13 (10
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Company Sector

Household Products

Company Description

e.l.f. Beauty, Inc. (ELF) sells professional-quality makeup and skincare products at affordable prices. Its products are vegan, paraben-free, cruelty-free, and focused on clean beauty. e.l.f. Beauty, Inc. operates with five brands: e.l.f. Cosmetics, e.l.f. SKIN, W3LL PEOPLE, Keys Soulcare, and Naturium. Brushes, primers, concealers, brows, and sponges comprise over 50% of ELF's sales. ELF has 15% of its sales outside of the U.S.

Investment Rationale

We rate ELF shares Buy. The company has a #1 or #2 position across 16 segments of the color cosmetics category, which collectively comprise over 75% of sales. We expect continued market share growth across ELF's categories. Volumes remain strong despite higher-priced innovation. ELF has significant whitespace opportunity to increase shelf space with distributors. ELF has an attractive business model with a scalable supply chain, without need for significant capital to fund its manufacturing.

Stock Data	
Average Daily Volume	1,721,211

Quarterly Earnings Estimates

	2023	2024
Q1	0.39A	1.10A
Q2	0.36A	0.82A
Q3	0.48A	0.74A
Q4	0.42A	0.55E

BofA estimates remain above consensus long term

ELF has exceeded Street estimates and raised guidance through F24, and our estimates remain above consensus for F24 and F25. For F24, ELF has guided to net sales of \$980-\$990m, or +69-71% growth y/y. In FQ4, we expect sales to increase +56%, with gross margin +100bps; for the full year, we expect sales growth of +72% and gross margin expansion of +300bps, ahead of management's guidance of +280bps gross margin expansion. ELF's long-term outlook calls for a net sales CAGR of + mid-single digit (MSD) to + high single digit (HSD) and for its adj. EBITDA CAGR to outpace net sales growth. We expect sales growth of +31% y/y in F25, with adj. EBITDA growth outpacing sales growth at +42%. Farther out, we expect top-line growth to moderate but remain elevated in the low double digits (LDD), with adj. EBITDA growth farther ahead in the +LDD range. We expect outsized growth in F25 despite difficult comps as ELF continues to create mix-accretive innovative products and gains market share with whitespace opportunities in lip, eye, and skincare.

Exhibit 1: ELF BofA estimates versus guidance versus consensus

ELF has consistently raised guidance through F24 (fiscal year ends March)

ELF OUTLOOK	5/24/2023	8/1/2023	11/1/2023	2/6/2024					
(\$ in mm, except per					FY24	FY24	FY25	FY25	
share)	FY24 guidance	FY24 guidance	F24 guidance	F24 guidance	BofAe	Street	BofAe	Street	Long-term outlook
Net revenues	\$705-\$720	\$792-\$802	\$896-\$906	\$980-\$990	\$995	\$993	\$1,300	\$1,267	Grow +MSD to +HSD net sales CAGR
% change y/y	+22-24%	+37-39%	+55-57%	+69-71%	71.9%	71.5%	30.6%	27.6%	
Gross margin (bps)	+100	+150	+225	+280	303	260	79	50	
Marketing and digital	+22-24% of net	+22-24% of net	+22-24% of net	+22-24% of net					
investment	sales	sales	sales	sales					
Adjusted EBITDA	\$144.5-\$147.5	\$171-\$174	\$197-200	\$218-\$220	\$253	\$228	\$358	\$301	Adj. EBITDA CAGR to outpace sales growth
% change y/y	+24-26%	+46-49%	+69-71%	+87-88%	116.3%	94.8%	41.8%	32.3%	•
Tax rate	21-22%	17-18%	17-18%	14%	14.1%	14.2%	22.0%	19.8%	
Adjusted net income	\$98.5-\$100.5	\$125-\$127	\$144-\$146	\$164-\$166	\$184.9	\$170.0	\$224.3	\$208.0	
EPS	\$1.73-\$1.76	\$2.19-\$2.22	\$2.47-\$2.50	\$2.84-\$2.87	\$3.20	\$2.96	\$3.78	\$3.59	
Share count	57.0	57.0	58.0	58.0	57.7	57.4	59.3	57.9	

 $\textbf{Source:} \ \mathsf{Company} \ \mathsf{reports}, \mathsf{BofA} \ \mathsf{Global} \ \mathsf{Research} \ \mathsf{estimates}, \mathsf{Bloomberg} \ \mathsf{consensus} \ \mathsf{estimates}.$

BofA GLOBAL RESEARCH

Shelf space and productivity continue to increase

While we see further shelf space gains ahead at each retailer, we see the largest upside opportunity at Walmart given the retailer's footprint of supercenters (3500+ locations) versus Target's large-format stores with square footage over 170,000 (273 locations). Meanwhile, Target over-indexes in mid-sized stores, with square footage between 50,000 and 169,999 at 1500+ locations, compared to Walmart at 360 locations.

ELF is the most productive brand at its top three retailers in the US (Target, Walmart, and Ulta) on dollars per linear square foot and top two retailers in the UK (Superdrug and Boots). ELF proactively reduces its stock-keeping unit (SKU) count by ~25% annually, with decision making driven by beauty squad and its direct-to-consumer (DTC) platform and focuses on the holy grail products that are most effective, allowing ELF to double its sales per SKU over the last 5 years. ELF's sales at Target have increased by +28% over the last 5 years, 24% driven by productivity and 4% driven by increased shelf space. The increase is evenly split between units and price/mix, as ELF continues to innovate with more premium offerings.



Exhibit 2: ELF cosmetics average linear feet per store, February 2024

ELF has largest opportunity at Walmart, which may exceed Target over time

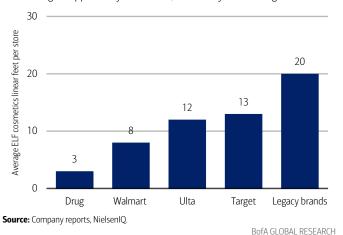
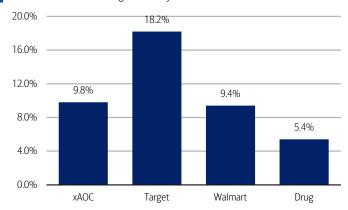


Exhibit 3: ELF cosmetics market share

ELF's market share at Target is nearly double that at Walmart



Source: Company reports, NielsenIQ L52W ending 12/30/23, color cosmetics category.

BofA GLOBAL RESEARCH

Exhibit 4: Walmart has significant square footage in supercenter format stores

Square footage as of January 31, 2024

Walmart	Ending square footage	Total locations	Average Square footage
Walmart discount stores	37,815,673	360	105,044
Walmart supercenters	632,770,653	3,560	177,745

Source: Company reports and BofA Global Research.

BofA GLOBAL RESEARCH

Exhibit 5: Target has fewer than 300 large format stores

Square footage as of November 2023

Target store square footage	170,000 or more	50000 - 169,999	49,999 or less	Total locations
03'23	273	1542	141	1956

 $\textbf{Source:} \ \mathsf{Company} \ \mathsf{reports} \ \mathsf{and} \ \mathsf{BofA} \ \mathsf{Global} \ \mathsf{Research}.$

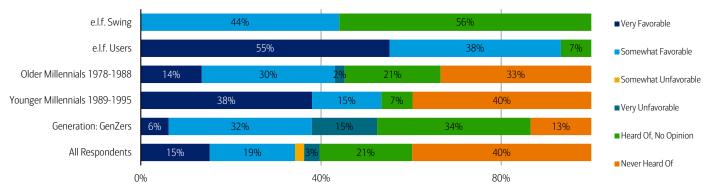
BofA GLOBAL RESEARCH

Brand awareness increasing through marketing efforts

ELF continues to reach new demographics through marketing efforts and is leaning into traditional marketing through linear TV ads (most recently at the Super Bowl) to increase brand awareness. ELF has a significant opportunity to increase brand awareness with younger and older millennials, as 40% and 33% of those groups have not heard of the brand, respectively. While fewer Gen Z respondents have never heard of the brand, at 13%, more respondents have heard of the brand but have no opinion, at 34%. Meanwhile, younger millennials overwhelmingly view the brand most favorably, with 38% viewing the brand very favorably and 15% viewing the brand somewhat favorably.

Exhibit 6: ELF users view the brand overwhelmingly positively, but ELF has room to improve with every demographic

ELF has the largest opportunity to gain brand awareness with younger and older millennials



Source: Morning Consult, BofA Global Research.

BofA GLOBAL RESEARCH



Exhibit 7: ELF Income Statement

Fiscal year-end March, \$ in millions except per-share data

Total Sales 216.3 21 % change y/y 76.5% 76 Cost of Goods Sold 63.8 63 % change y/y 61.0% 47 Gross Profit 152.6 15 Gross Margin % 70.5% 70 Gross margin change (bps) 283.7 56 % change y/y 83.9% 91 Increase in gross profit 69.6 72 Operating expenses 72 70 SG&A reported 91.9 11 SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45 y/y change 53.4% 76 Share-based comp expense 7.2 11 % of sales 3.3% 5.2 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 4 Operating margin % 31.6% 25 <td< th=""><th>2 Q3 5.5 270 1% 84.9 1.1 79.1 6% 65.2 2.4 192 7% 70.8 7.4 347 55% 94.4 2.8 93.: 2.2 160 2.8 147 4% 54.4 7% 116.1 2 11.1 2 11.2 15.5 31.3 6.9 44.1 9% 46.1 6 10.3</th><th>Q4 9 292.3 % 56.0% 0 87.9 % 51.0% 0 204.3 % 69.9% 6 99.6 % 58.3% 2 162.3 % 42.5% % 42.5% 0 16.1 5.5% 42.1 % 202.6% 8 10.3</th><th>995.1 71.9% 293.8 55.9% 701.2 70.5% 302.8 79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%</th><th>Jun-24 Q1 302.9 40.0% 88.6 39.0% 214.2 70.7% 21.1 40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7% 40.4%</th><th>Sep-24 Q2 293.1 36.0% 84.6 34.0% 208.5 71.1% 43.1 36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5%</th><th>Dec-24 Q3 338.7 25.0% 94.8 20.0% 243.9 72.0% 116.6 27.1% 200.2 184.2 54.4% 25.0% 18.6 5.5%</th><th>Mar-25 Q4 365.3 25.0% 105.5 20.0% 259.8 71.1% 120.3 27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%</th><th>Mar-25 2025 1,300.0 30.6% 373.5 27.1% 926.4 71.3% 79.4 32.1% 697.7 638.8 49.1% 29.9% 71.5 5.5% - - - 228.7 28.7 28.7 28.7</th></td<>	2 Q3 5.5 270 1% 84.9 1.1 79.1 6% 65.2 2.4 192 7% 70.8 7.4 347 55% 94.4 2.8 93.: 2.2 160 2.8 147 4% 54.4 7% 116.1 2 11.1 2 11.2 15.5 31.3 6.9 44.1 9% 46.1 6 10.3	Q4 9 292.3 % 56.0% 0 87.9 % 51.0% 0 204.3 % 69.9% 6 99.6 % 58.3% 2 162.3 % 42.5% % 42.5% 0 16.1 5.5% 42.1 % 202.6% 8 10.3	995.1 71.9% 293.8 55.9% 701.2 70.5% 302.8 79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	Jun-24 Q1 302.9 40.0% 88.6 39.0% 214.2 70.7% 21.1 40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7% 40.4%	Sep-24 Q2 293.1 36.0% 84.6 34.0% 208.5 71.1% 43.1 36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5%	Dec-24 Q3 338.7 25.0% 94.8 20.0% 243.9 72.0% 116.6 27.1% 200.2 184.2 54.4% 25.0% 18.6 5.5%	Mar-25 Q4 365.3 25.0% 105.5 20.0% 259.8 71.1% 120.3 27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%	Mar-25 2025 1,300.0 30.6% 373.5 27.1% 926.4 71.3% 79.4 32.1% 697.7 638.8 49.1% 29.9% 71.5 5.5% - - - 228.7 28.7 28.7 28.7
Total Sales 216.3 21 % change y/y 76.5% 76 Cost of Goods Sold 63.8 63 % change y/y 61.0% 47. Gross Profit 152.6 15 Gross Margin % 70.5% 70. Gross margin change (bps) 283.7 56 % change y/y 83.9% 91. Increase in gross profit 69.6 72 Operating expenses 72 70 SG&A- reported 91.9 11 SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45 y/y change 53.4% 76 Share-based comp expense 7.2 11 % of sales 3.3% 5.2 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income 68.4 55 Operating margin % 31.6% 25 <td< th=""><th>5.5 270 1% 84.9 1.1 79.1 6% 65.2 2.4 192 7% 70.8 7.4 347 5% 94.4 1.8 93 2.2 160 1.8 147 4% 54.4 7% 116.1 2 111. 2 11. 2 11. 5) 2 15. 31.3 6.9 44. 9% 16.5 7,7% 46.1 6 10.1</th><th>9 292.3 % 56.0% 87.9 % 51.0% 0 204.3 % 69.9% 6 99.6 % 58.3% 2 1 172.5 1 162.3 55.5% 42.5% 42.5% 3 31.8 8 42.1 14.4% % 202.69 8 10.3</th><th>995.1 71.9% 293.8 55.9% 701.2 70.5% 302.8 79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%</th><th>302.9 40.0% 88.6 39.0% 214.2 70.7% 21.1 40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%</th><th>293.1 36.0% 84.6 34.0% 208.5 71.1% 43.1 36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5%</th><th>338.7 25.0% 94.8 20.0% 243.9 72.0% 116.6 27.1% 200.2 184.2 54.4% 25.0% 18.6 5.5%</th><th>365.3 25.0% 105.5 20.0% 259.8 71.1% 120.3 27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%</th><th>1,300.0 30.6% 373.5 27.1% 926.4 71.3% 79.4 32.1% 697.7 638.8 49.1% 29.9% 71.5 5.5% - - - 228.7 287.6</th></td<>	5.5 270 1% 84.9 1.1 79.1 6% 65.2 2.4 192 7% 70.8 7.4 347 5% 94.4 1.8 93 2.2 160 1.8 147 4% 54.4 7% 116.1 2 111. 2 11. 2 11. 5) 2 15. 31.3 6.9 44. 9% 16.5 7,7% 46.1 6 10.1	9 292.3 % 56.0% 87.9 % 51.0% 0 204.3 % 69.9% 6 99.6 % 58.3% 2 1 172.5 1 162.3 55.5% 42.5% 42.5% 3 31.8 8 42.1 14.4% % 202.69 8 10.3	995.1 71.9% 293.8 55.9% 701.2 70.5% 302.8 79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	302.9 40.0% 88.6 39.0% 214.2 70.7% 21.1 40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	293.1 36.0% 84.6 34.0% 208.5 71.1% 43.1 36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5%	338.7 25.0% 94.8 20.0% 243.9 72.0% 116.6 27.1% 200.2 184.2 54.4% 25.0% 18.6 5.5%	365.3 25.0% 105.5 20.0% 259.8 71.1% 120.3 27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%	1,300.0 30.6% 373.5 27.1% 926.4 71.3% 79.4 32.1% 697.7 638.8 49.1% 29.9% 71.5 5.5% - - - 228.7 287.6
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Gross Profit 152.6 15 Gross Margin % 70.5% 70. Gross margin change (bps) 283.7 56 % change y/y 83.9% 91. Increase in gross profit 69.6 72 Operating expenses 72 72 G&A- reported 91.9 11 SG&A- reported 91.9 11 SG&A as % of sales 39.0% 45. y/y change 53.4% 76. Share-based comp expense 7.2 11 % of sales 3.3% 52 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating margin % 31.6% 25 y/y change 144.6% 138 D&A 3.9 5 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA	2.4 192 77% 70.8 7.4 347 55% 94.4 2.8 93.3 2.2.2 160 4.8 147 44% 54.4 77% 116.1 .2 11.1 .9 4.19 0 6.1 55) 2 .5 31.3 6.9 44.1 99% 16.5 7.7% 46.1 6 10.2	0 204.3 6 69.9% 6 99.6 58.3% 2 1 172.5 4 162.3 55.5% 42.5% 0 16.1 5.5% 42.5% 3 31.8 4 202.6% 8 10.3	701.2 70.5% 302.8 79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	214.2 70.7% 21.1 40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	208.5 71.1% 43.1 36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5%	243.9 72.0% 116.6 27.1% 200.2 184.2 54.4% 25.0% 18.6 5.5%	259.8 71.1% 120.3 27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%	926.4 71.3% 79.4 32.1% 697.7 638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6
Gross Margin % 70.5% 70. Gross margin change (bps) 283.7 56 % change y/y 83.9% 91. Increase in gross profit 69.6 72 Operating expenses 72 SG&A- reported 91.9 11 SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45. y/y change 53.4% 76. Share-based comp expense 7.2 11 % of sales 3.3% 52. Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income GAAP 68.4 55 Operating margin % 31.6% 25. y/y change 144.6% 138 D&A margin % 1.8% 2.6 BITDA reported 63.9 4 Adj. EBITDA 74.3 61 EBITDA mar	7% 70.8 7.4 347 55% 94.4 2.8 93.3 2.2.2 160 2.8 147 44% 54.4 7% 116.1 2.2 11.4 2.4 19.6 3.8 4.9 4.19.0 6.1 5.5 2.5 31.4 6.9 44.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6	% 69.9% 6 99.6 99.6 172.5 4 162.3 55.5% 42.5% 16.1 5.5% 31.8 42.1 14.4% 202.6% 10.3	70.5% 302.8 79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	70.7% 21.1 40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	71.1% 43.1 36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5%	72.0% 116.6 27.1% 200.2 184.2 54.4% 25.0% 18.6 5.5%	71.1% 120.3 27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%	71.3% 79.4 32.1% 697.7 638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6
Gross margin change (bps) 283.7 56 % change y/y 83.9% 91. Increase in gross profit 69.6 72 Operating expenses 72 SG&A- reported 91.9 11 SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45. y/y change 53.4% 76. Share-based comp expense 7.2 11 % of sales 3.3% 52. Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income GAAP 60.6 41 Operating margin % 31.6% 25. y/y change 144.6% 138 D&A margin % 1.8% 2.6 EBITDA reported 63.9 4 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28 y/y change 134.5% 124 Interest Expense 0.6 <td>7.4 347 55% 94.4 2.8 93.3 2.2 160 2.8 147 44% 54.4 77% 116.1 2 11.4 10 6.1 5) 2 .5 31.4 6.9 44.1 99% 16.5 77% 46.1 6 10.3</td> <td>6 99.6 58.3% 1 172.5 4 162.3 55.5% 4 42.5% 1 5.5% 3 31.8 42.1 14.4% 6 202.69 1 10.3</td> <td>302.8 79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%</td> <td>21.1 40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%</td> <td>43.1 36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5%</td> <td>200.2 184.2 54.4% 25.0% 18.6 5.5%</td> <td>120.3 27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%</td> <td>79.4 32.1% 697.7 638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6</td>	7.4 347 55% 94.4 2.8 93.3 2.2 160 2.8 147 44% 54.4 77% 116.1 2 11.4 10 6.1 5) 2 .5 31.4 6.9 44.1 99% 16.5 77% 46.1 6 10.3	6 99.6 58.3% 1 172.5 4 162.3 55.5% 4 42.5% 1 5.5% 3 31.8 42.1 14.4% 6 202.69 1 10.3	302.8 79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	21.1 40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	43.1 36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5%	200.2 184.2 54.4% 25.0% 18.6 5.5%	120.3 27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%	79.4 32.1% 697.7 638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6
% change y/y 83.9% 91. Increase in gross profit 69.6 72 Operating expenses 8 SG&A- reported 91.9 11 SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45. y/y change 53.4% 76. Share-based comp expense 7.2 11 % of sales 3.3% 5.2 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income GAAP 68.4 55 Operating margin % 31.6% 25. y/y change 144.6% 138 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28 y/y change 134.5% 124 Interest Expense 0.6 0 Other expense (income) GAAP 0.6	55% 94.4 2.8 93 2.2.2 160 2.8 147 44% 54.4 77% 116.1 2.2 11 2.4 4.19 0 6.1 5) 2 2 5 31 6.9 44.1 6.1 6.1 6.1	% 58.3% 1 172.5 4 162.3 % 55.5% 42.5% 0 16.1 5.5% 3 31.8 42.1 % 14.4% 202.69 8 10.3	79.6% 255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	40.4% 128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	36.8% 151.5 132.0 45.1% 35.0% 16.1 5.5% 57.0 76.4	27.1% 200.2 184.2 54.4% 25.0% 18.6 5.5% 43.7 59.7	27.2% 217.4 204.5 56.0% 26.0% 20.1 5.5%	697.7 638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6
Increase in gross profit 69.6 72 Operating expenses SG&A- reported 91.9 11 SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45. y/y change 53.4% 76. Share-based comp expense 7.2 11 % of sales 3.3% 5.2 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income GAAP 68.4 55 Operating margin % 31.6% 25. y/y change 144.6% 138 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0 Other expense (income) ex-charges	2.2 160 2.8 147 44% 54.4 77% 116.1 .2 11.4 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	1 172.5 4 162.3 % 55.5% 42.5% 0 16.1 5.5% 3 31.8 6 42.1 14.4% 202.69 8 10.3	255.6 536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	128.7 118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	151.5 132.0 45.1% 35.0% 16.1 5.5%	200.2 184.2 54.4% 25.0% 18.6 5.5%	217.4 204.5 56.0% 26.0% 20.1 5.5%	697.7 638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6
Operating expenses SG&A- reported 91.9 11 SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45 y/y change 53.4% 76 Share-based comp expense 7.2 11 % of sales 3.3% 52 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income GAAP 60.6 41 Operating margin % 31.6% 25 y/y change 144.6% 138 D&A margin % 1.8% 2.6 EBITDA reported 63.9 4 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28 y/y change 134.5% 124 Interest Expense 0.6 0 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges	2.2 160 1.8 147 14% 54.4 7% 116.1 .2 11.4 10 6.1 5) 2 .5 31.4 1.9 44.1 1.9 44.1 1.9 46.1 1.0 46.1 1.0 46.1 1.0 46.1 1.0 46.1 1.0 46.1	1 172.5 4 162.3 % 55.5% 42.5% 0 16.1 5.5% 3 31.8 6 42.1 14.4% 202.69 8 10.3	536.8 491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	132.0 45.1% 35.0% 16.1 5.5% 57.0 76.4	184.2 54.4% 25.0% 18.6 5.5% 43.7 59.7	204.5 56.0% 26.0% 20.1 5.5% 42.4 55.3	638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6
SG&A- reported 91.9 11 SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45 y/y change 53.4% 76 Share-based comp expense 7.2 11 % of sales 3.3% 5.2 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income 68.4 55 Operating margin % 31.6% 25 y/y change 144.6% 138 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28 y/y change 134.5% 124 Interest Expense 0.3 0 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income ex-charges 71.0 56	1.8. 147 14% 54.4 17% 116.1 1.2. 11.4 1.2. 11.6 1.3. 4.19 0 6.1 5) 2 .5 31.4 1.9. 44.1 99% 16.5 7.7% 46.1 6 10.1	4 162.3 % 55.5% 42.5% 16.1 5.5% 3 31.8 6 42.1 14.4% 202.69 10.3	491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	132.0 45.1% 35.0% 16.1 5.5% 57.0 76.4	184.2 54.4% 25.0% 18.6 5.5% 43.7 59.7	204.5 56.0% 26.0% 20.1 5.5% 42.4 55.3	638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6
SG&A- ex-charges 84.4 97 SG&A as % of sales 39.0% 45 y/y change 53.4% 76 Share-based comp expense 7.2 11 % of sales 3.3% 5.2 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income 68.4 55 Operating margin % 31.6% 25 y/y change 144.6% 138 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28 y/y change 134.5% 124 Interest Expense 0.3 0 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income ex-charges 71.0 56	1.8. 147 14% 54.4 17% 116.1 1.2. 11.4 1.2. 11.6 1.3. 4.19 0 6.1 5) 2 .5 31.4 1.9. 44.1 99% 16.5 7.7% 46.1 6 10.1	4 162.3 % 55.5% 42.5% 16.1 5.5% 3 31.8 6 42.1 14.4% 202.69 10.3	491.8 49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	118.1 39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	132.0 45.1% 35.0% 16.1 5.5% 57.0 76.4	184.2 54.4% 25.0% 18.6 5.5% 43.7 59.7	204.5 56.0% 26.0% 20.1 5.5% 42.4 55.3	638.8 49.1% 29.9% 71.5 5.5% - - 228.7 287.6
SG&A as % of sales 39.0% 45. y/y change 53.4% 76. Share-based comp expense 7.2 11 % of sales 3.3% 5.2 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating margin westing marg	49% 54.4 77% 116.1 .2 11.4 .2 11.5 .0 6.1 .5) .2 .5 31.4 .9 44.1 .99% 16.5 .77% 46.1 .6 10.1	% 55.5% 42.5% 16.1 5.5% 3 31.8 42.1 14.4% 202.69 10.3	49.4% 68.2% 45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	39.0% 40.0% 16.7 5.5% 85.5 96.1 31.7%	45.1% 35.0% 16.1 5.5% 57.0 76.4	54.4% 25.0% 18.6 5.5% 43.7 59.7	56.0% 26.0% 20.1 5.5% 42.4 55.3	49.1% 29.9% 71.5 5.5% - - 228.7 287.6
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Share-based comp expense 7.2 11 % of sales 3.3% 5.2 Amortization expense 2.0 2 Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating margin % 31.6% 25. y/y change 144.6% 138 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	.2 11.6 2% 4.19 0 6.1 5) 2 .5 31.6 .9 44.1 9% 16.5 .7% 46.1 6 10.1	16.1 5.5% 3 31.8 6 42.1 14.4% 6 202.69 8 10.3	45.5 4.6% 10.2 (6.2) 4.7 165.8 211.0 21.2%	16.7 5.5% 85.5 96.1 31.7%	16.1 5.5% 57.0 76.4	18.6 5.5% 43.7 59.7	20.1 5.5% 42.4 55.3	71.5 5.5% - - - 228.7 287.6
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Other non-cash and non-recurring (1.7) (4 Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income 68.4 55 Operating margin % 31.6% 25. y/y change 144.6% 138 D&A 3.9 5 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	5) 2 .5 31.8 6.9 44.1 9% 16.5 .7% 46.1 6 10.1	3 31.8 42.1 % 14.4% % 202.69 3 10.3	(6.2) 4.7 165.8 211.0 21.2%	96.1 31.7%	76.4	59.7	55.3	287.6
Restructuring & other 1.5 3 Operating income GAAP 60.6 41 Operating income 68.4 55 Operating margin % 31.6% 25. y/y change 144.6% 138 D&A 3.9 5 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	2 .5 31.8 6.9 44. 9% 16.5 .7% 46.1 6 10.1	5 42.1 % 14.4% % 202.69 3 10.3	4.7 165.8 211.0 21.2%	96.1 31.7%	76.4	59.7	55.3	287.6
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Operating income 68.4 55 Operating margin % 31.6% 25. y/y change 144.6% 138 D&A 3.9 5 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	5.9 44.0 9% 16.5 .7% 46.1 6 10.1	5 42.1 % 14.4% % 202.69 3 10.3	211.0 21.2%	96.1 31.7%	76.4	59.7	55.3	287.6
Operating margin % 31.6% 25. y/y change 144.6% 138 D&A 3.9 5 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	9% 16.5° .7% 46.1° .6 10.2°	% 14.4% % 202.69 3 10.3	21.2%	31.7%				
y/y change 144.6% 138 D&A 3.9 5 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	.7% 46.1 .6 10.2	% 202.69 3 10.3			20.1%	17 09/0	13.1%	
D&A 3.9 5 D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3	6 10.3	10.3	120.2%		2000/	33.9%	31.6%	22.1%
D&A margin % 1.8% 2.6 EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0 Other expense (income) GAAP 0.6 0 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56					36.8%			36.3%
EBITDA reported 63.9 46 Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0 Other expense (income) GAAP 0.6 0 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	200	/ 4.40/	30.0	12.7	14.4	15.4	15.4	57.9
Adj. EBITDA 74.3 61 EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0 Other expense (income) GAAP 0.6 0 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56			3.0%	4.2%	4.9%	4.6%	4.2%	4.5%
EBITDA margin % 34.3% 28. y/y change 134.5% 124 Interest Expense 0.3 0.6 0.6 Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56			197.3	98.2	71.4	59.2	57.8	286.6
y/y change 134.5% 124 Interest Expense 0.3			252.6	114.9	87.5	77.8	77.9	358.1
Interest Expense			25.4%	37.9%	29.9%	23.0%	21.3%	27.5%
Other expense (income) GAAP 0.6 0 Other expense (income) ex-charges (2.8) (0 Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	.0% 61.4	% 173.8%	116.3%	54.6%	43.4%	31.6%	34.0%	41.8%
Other expense (income) ex-charges(2.8)(0Pretax income GAAP59.741Pretax income ex-charges71.056	- 4.C	-	4.3	-	=	-	=	=
Pretax income GAAP 59.7 41 Pretax income ex-charges 71.0 56	.4 (2.6)	(1.5)					-
Pretax income ex-charges 71.0 56	3) (5.5)	(8.6)					-
0	.0 30.4	31.8	162.9	85.5	57.0	43.7	42.4	228.7
Protay marain 0/2 27 90/2 26	5.2 46.	42.1	215.3	96.1	76.4	59.7	55.3	287.6
Tretus Hurgin 70 32.0% 20.	1% 17.0	% 14.4%	21.6%	31.7%	26.1%	17.6%	15.1%	22.1%
Income tax benefit (provision) (6.7)	.5) (3.5	(10.1)	(26.8)	(21.1)	(16.8)	(13.1)	(12.2)	(63.3)
Income taxes ex-charges (8.1)		(10.1)	(30.4)	(21.1)	(16.8)	(13.1)	(12.2)	(63.3)
Tax rate ex-charges % 11.4% 16.	1% 7.09	6 24.0%	14.1%	22.0%	22.0%	22.0%	22.0%	22.0%
Minority interest								
Adjusted minority interest								
Net income GAAP 53.0 30).1 26.9	21.7	131.7	64.4	40.2	30.6	30.3	165.5
Net income ex-charges 62.9 47			184.9	75.0	59.6	46.6	43.2	224.3
EPS from continuing operations	'.1 42.9							
	'.1 42.9			1.10	0.68	0.51	0.50	2.79
	7.1 42.9 52 0.49	0.37	2.28	1.10			0.72	3.78
	52 0.49		2.28 3.20		1.01	0./8		J., U
Diluted shares 57.2 57		4 0.55	2.28 3.20 54.7	1.28 55.5	1.01 55.7	0.78 55.9	56.14	55.8

 $\textbf{Source:} \ \mathsf{Company} \ \mathsf{reports} \ \mathsf{and} \ \mathsf{BofA} \ \mathsf{Global} \ \mathsf{Research} \ \mathsf{estimates}.$

BofA GLOBAL RESEARCH



Price objective basis & risk

e.l.f. Beauty (ELF)

Our price objective (PO) of \$230 is based on a discounted cash flow (DCF) analysis and implies a 34x CY25e EV/EBITDA multiple. Our DCF is predicated on a weighted-average cost of capital (WACC) of 9.7% and terminal growth rate of 4%. This is a premium to publicly traded beauty and Home and Personal Care (HPC) peers given stronger volume growth, price/mix gains, and market share momentum. We believe that this multiple is warranted as the company is still in a high-growth phase and continues to diversify its portfolio and customer base.

Downside risks to our price objective are 1) changing consumer preferences, particularly among younger consumers, 2) difficulty diversifying sales into older demographic groups, 3) operational and geopolitical risk from third-party manufacturing in China. ELF uses several third-party suppliers and manufacturers in China to source and manufacture nearly all of its products. Any disruption to their relationships may be detrimental to the company's sales.

Analyst Certification

I, Anna Lizzul, 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 - Consumables Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	BellRing Brands Inc	BRBR	BRBR US	Bryan D. Spillane
	Coca-Cola Europacific Partners plc	CCEP	CCEP US	Bryan D. Spillane
	Colgate-Palmolive Company	CL	CL US	Bryan D. Spillane
	Constellation Brands	STZ	STZ US	Bryan D. Spillane
	Coty Inc.	COTY	COTY US	Anna Lizzul
	e.l.f. Beauty	ELF	ELF US	Anna Lizzul
	Freshpet, Inc.	FRPT	FRPT US	Bryan D. Spillane
	Kenvue Inc.	KVUE	KVUE US	Anna Lizzul
	Keurig Dr Pepper	KDP	KDP US	Bryan D. Spillane
	Kraft Heinz Company	KHC	KHC US	Bryan D. Spillane
	Lamb Weston Holdings Inc	LW	LW US	Peter T. Galbo, CFA
	McCormick & Co.	MKC	MKC US	Peter T. Galbo, CFA
	Mondelez International	MDLZ	MDLZ US	Bryan D. Spillane
	Monster Beverage Corporation	MNST	MNST US	Peter T. Galbo, CFA
	PepsiCo	PEP	PEP US	Bryan D. Spillane
	Philip Morris International	PM	PM US	Lisa K. Lewandowski
	Pilgrim's Pride Corp.	PPC	PPC US	Peter T. Galbo, CFA
	The Coca Cola Company	KO	KO US	Bryan D. Spillane
	The Procter & Gamble Company	PG	PG US	Bryan D. Spillane
NEUTRAL				
NEOIRAL	Albeita Corres	MO	MO US	Lisa K. Lewandowski
	Altria Group	CELH	MU US CELH US	
	Celsius Holdings Inc			Jonathan Keypour
	Church & Dwight	CHD	CHD US	Anna Lizzul
	Clorox	CLX	CLX US CAG US	Anna Lizzul
	Conagra Brands, Inc.	CAG EL	EL US	Peter T. Galbo, CFA
	Estee Lauder Companies Inc.			Bryan D. Spillane
	General Mills	GIS	GIS US	Bryan D. Spillane
	JM Smucker Company	SJM	SJM US	Peter T. Galbo, CFA
	Kellanova	K	KUS	Peter T. Galbo, CFA
	Molson Coors Beverage Company	TAP	TAP US	Bryan D. Spillane
	The Hershey Company	HSY	HSY US	Bryan D. Spillane
	The Vita Coco Company, Inc.	COCO	COCO US	Bryan D. Spillane
	Tyson Foods, Inc.	TSN	TSN US	Peter T. Galbo, CFA

US - Consumables Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	Utz Brands	UTZ	UTZ US	Peter T. Galbo, CFA
	WK Kellogg Co	KLG	KLG US	Peter T. Galbo, CFA
UNDERPERFORM				
	Brown-Forman Corporation	BFB	BF/B US	Bryan D. Spillane
	Campbell Soup Company	CPB	CPB US	Peter T. Galbo, CFA
	Canopy Growth	YWEED	WEED CN	Lisa K. Lewandowski
	Canopy Growth	CGC	CGC US	Lisa K. Lewandowski
	Cronos Group	YCRON	CRON CN	Lisa K. Lewandowski
	Cronos Group	CRON	CRON US	Lisa K. Lewandowski
	Dole plc	DOLE	DOLE US	Bryan D. Spillane
	Herbalife Ltd	HLF	HLF US	Anna Lizzul
	Hormel Foods Corp.	HRL	HRL US	Peter T. Galbo, CFA
	Kimberly-Clark	KMB	KMB US	Anna Lizzul
	The Duckhorn Portfolio, Inc.	NAPA	NAPA US	Peter T. Galbo, CFA

*IQ*method[™] Measures Definitions

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

Monethod Suis 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.

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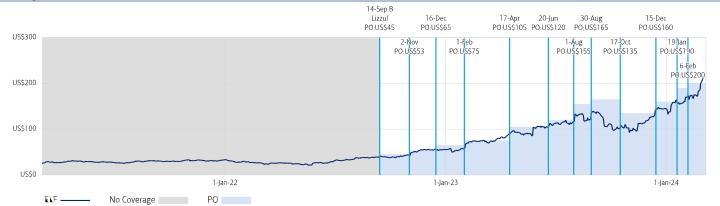
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Disclosures

Important Disclosures

e.l.f. Beauty (ELF) 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: Consumer Products Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	32	50.00%	Buy	16	50.00%
Hold	19	29.69%	Hold	8	42.11%
Sell	13	20.31%	Sell	7	53.85%

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^{R2}

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

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