

Revolve

Domestic demand remains weak and return rates remain elevated

Reiterate Rating: UNDERPERFORM | PO: 12.50 USD | Price: 17.49 USD

QTD trending down MSD challenged by dresses

4Q EPS of \$0.05 beat our/Visible Alpha consensus estimates of \$0.04/\$0.02 on sales and gross margin (GM) despite an opex miss. Sales declined 1% to \$257.8mn, as FWRD sales declined 10% and Revolve segment sales grew 1%. QTD sales are trending down MSD but comps get easier in March as sales were +MSD LY at this time followed by a weak March. We continue to expect weakness in demand and elevated return rates that will pressure profitability, and reiterate our Underperform rating. We maintain our F24E EPS estimates but are raising our PO by 19% to \$12.50, still at an 8x EV/EBITDA multiple, now on our F25 estimates (was F24).

New category growth and international are bright spots

Dresses (25-30% of sales) were down 4.2% in 4Q (-5% F23), while beauty grew 49% (+29% in F23) to 5% of sales (up from 3% LY). Mgmt expects Beauty/Men's/Home to add >\$100m of sales in 2024. International grew 7% in 4Q whereas domestic declined 2%. GM increased 60bp to 52%, benefitting from improved full price mix and lower FWRD segment (vs higher margin Revolve segment) sales, partly offset by lower mix of owned brand sales. We expect these GM tailwinds to continue, but also anticipate growth in international as a percentage of total sales to be a pressure on GM given the high cost of fulfillment associated with international sales.

AOV impacted by mix of FWRD and beauty

AOV declined 1% to \$303 given a lower mix of FWRD and higher mix of Beauty, although was positive ex-beauty. Active customers grew 9% to 2.5m. The new Revolve x FWRD winter pop-up store in Aspen aided customer awareness and featured merchandise at higher AOVs. We expect the growth in beauty to put downward pressure on AOV.

Return rates remain above historical levels

Return rates improved sequentially to approximately 58% in 4Q compared to 60% in 3Q, although is still above RVLV's historical 50-55% average. Mgmt noted a typical 1% sequential improvement in return rates in 4Q, but other beneficial factors that aided the improvement include Al-aided recommendations and marketing, Virtual try-on, and higher beauty mix. Going forward mgmt expects a continuation of elevated return rates and guided to flat for 2024. We are modeling slight improvement in return rates to 58% in 2025 and back to 55% in three years as return enhancing initiatives take hold and customer purchasing patterns normalize.

Estimates (Dec) (US\$)	2022A	2023A	2024E	2025E	2026E
EPS	0.79	0.46	0.56	0.82	1.01
EPS Change (YoY)	-42.8%	-41.8%	21.7%	46.4%	23.2%
Consensus EPS (Bloomberg)			0.49	0.75	1.07
DPS	0	0	0	0	0
Valuation (Dec)					
P/E	22.1x	38.0x	31.2x	21.3x	17.3x
EV / EBITDA*	13.0x	27.5x	18.4x	12.6x	10.3x
Free Cash Flow Yield*	1.4%	3.0%	0.8%	2.6%	3.0%
* For full definitions of <i>IQ</i> method SM measures, see page 5.					

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Refer to important disclosures on page 6 to 8. Analyst Certification on page 4. Price
Objective Basis/Risk on page 4.

Timestamp: 28 February 2024 12:27AM EST

28 February 2024

Equity

Key Changes		
(US\$)	Previous	Current
Price Obj.	10.50	12.50
2024E Rev (m)	1,083.0	1,135.6
2025E Rev (m)	1,226.9	1,284.9
2026E Rev (m)	NA	1,380.6
2026E EPS	NA	1.01

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Stock Data

Price	17.49 USD
Price Objective	12.50 USD
Date Established	28-Feb-2024
Investment Opinion	C-3-9
52-Week Range	12.25 USD - 28.72 USD
Mrkt Val (mn) / Shares Out	1,308 USD / 74.8
(mn)	
Free Float	99.4%
Average Daily Value (mn)	17.85 USD
BofA Ticker / Exchange	RVLV / NYS
Bloomberg / Reuters	RVLV US / RVLV.N
ROE (2024E)	10.1%
Net Dbt to Eqty (Dec-2023A)	-63.7%
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".

GM: gross margin

QTD: quarter to date

LY: last year

FWRD: FORWARD, Revolve's

premium segment

17 40 LICD

iQprofile[™]Revolve

2022A	2023A	2024E	2025E	2026E
16.0%	5.6%	8.8%	13.0%	14.3%
16.9%	8.6%	10.1%	14.3%	15.5%
6.6%	2.7%	4.0%	5.4%	6.3%
18	39	11	34	39
	16.0% 16.9% 6.6%	16.0% 5.6% 16.9% 8.6% 6.6% 2.7%	16.0% 5.6% 8.8% 16.9% 8.6% 10.1% 6.6% 2.7% 4.0%	16.0% 5.6% 8.8% 13.0% 16.9% 8.6% 10.1% 14.3% 6.6% 2.7% 4.0% 5.4%

iQ method SM – Quality of Earnings*

(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Cash Realization Ratio	0.4x	1.3x	0.5x	0.8x	0.7x
Asset Replacement Ratio	1.1x	0.8x	1.6x	1.4x	1.2x
Tax Rate	23.4%	25.6%	25.0%	25.0%	25.0%
Net Debt-to-Equity Ratio	-61.8%	-63.7%	-57.6%	-59.1%	-59.9%
Interest Cover	NA	NA	NA	NA	NA

Income Statement Data (Dec)

(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Sales	1,101	1,069	1,136	1,285	1,381
% Change	23.6%	-3.0%	6.3%	13.1%	7.4%
Gross Profit	592	554	602	689	747
% Change	20.9%	-6.4%	8.7%	14.3%	8.5%
EBITDA	84	40	59	87	107
% Change	-29.5%	-52.6%	49.5%	46.4%	22.6%
Net Interest & Other Income	3	16	6	6	6
Net Income (Adjusted)	59	33	38	57	70
% Change	-43.1%	-43.7%	16.3%	47.9%	23.0%

Free Cash Flow Data (Dec)

(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Net Income from Cont Operations (GAAP)	59	28	21	38	49
Depreciation & Amortization	5	5	6	8	9
Change in Working Capital	(40)	10	(16)	(11)	(18)
Deferred Taxation Charge	(6)	(5)	0	0	0
Other Adjustments, Net	6	6	9	10	10
Capital Expenditure	(5)	(4)	(9)	(10)	(11)
Free Cash Flow	18	39	11	34	39
% Change	-69.6%	114.3%	-72.9%	218.0%	15.9%
Share / Issue Repurchase	1	(30)	(40)	0	0
Cost of Dividends Paid	0	0	0	0	0
Change in Debt	0	0	0	0	0

Balance Sheet Data (Dec)

(US\$ Millions)	2022A	2023A	2024E	2025E	2026E
Cash & Equivalents	235	245	216	250	289
Trade Receivables	5	12	13	13	14
Other Current Assets	278	271	295	327	358
Property, Plant & Equipment	9	8	11	14	16
Other Non-Current Assets	29	36	36	36	36
Total Assets	556	572	571	640	712
Short-Term Debt	0	0	0	0	0
Other Current Liabilities	175	183	192	214	226
Long-Term Debt	0	0	0	0	0
Other Non-Current Liabilities	NA	NA	NA	NA	NA
Total Liabilities	175	183	192	214	226
Total Equity	380	385	375	422	482
Total Equity & Liabilities	555	568	567	636	708

^{*} For full definitions of $\emph{\textbf{IQ}}\textit{method}^{\text{SM}}$ measures, see page 5.

Company Sector

Internet/e-Commerce

Company Description

REVOLVE Group, Inc. is an eCommerce fashion retailer focused on Millennial and Generation Z consumers. The Company mainly markets and sells women's designer apparel, footwear, accessories and beauty styles through two differentiated segments, REVOLVE and FORWARD. The company generates high relative average order values (AOVs) versus peers, with close to 80% of its total net sales in the US.

Investment Rationale

Our rating on REVOLVE is Underperform. We continue to view it as a long-term structural winner, but we now expect medium-term macro factors to pressure sales. The multiple has compressed significantly from 2021 highs but remains expensive versus peers, and we do not expect it to maintain this multiple as we view sales deceleration imminent. We see risk of downward estimate revision consensus.

Stock Data

Average Daily Volume 1,020,471

Quarterly Earnings Estimates

	2023	2024
Q1	0.19A	0.08E
Q2	0.10A	0.19E
Q3	0.11A	0.16E
04	0.05A	0.12F



	I	I				FY	I				FY					
Revolve	FY 2022	1Q 23	2Q 23	3Q 23	4Q 23		1Q 24E	2Q 24E	3Q 24E	4Q 24E	2024E	1Q 25E	2Q 25E	3Q 25E	4Q 25E	FY 2025
Income Statement (\$ Thousands except AOV)		Mar	Jun	Sep	Dec		Mar	Jun	Sep	Dec		Mar	Jun	Sep	Dec	
Revolve Revenue	921,676	231,653	235,149	217,698	,	904,525	232,880	258,664	245,999	253,029	990,571	267,219	302,140	285,005	286,272	1,140,63
Forward Revenue	<u>179,740</u>	<u>47,956</u>	38,580	<u>39,905</u>	<u>37,753</u>	<u>164,194</u>	<u>42,618</u>	<u>33,714</u>	35,257	<u>33,448</u>	145,036	43,392	<u>33,533</u>	35,222	32,113	144,259
Net Sales	1,101,416	279,609	273,729	257,603	257,778	1,068,719	275,498	292,378	281,255	286,476	1,135,607	310,611	335,673	320,227	318,385	1,284,89
<u>Cost of Sales</u>	509,093	140,389	126,031	124,371	123,729	514,520	133,835	132,676	132,803	133,908	533,222	149,367	150,610	149,424	146,878	596,278
Gross Profit	592,323	139,220	147,698	133,232	134,049	554,199	141,663	159,701	148,453	152,568	602,385	161,244	185,063	170,803	171,507	688,618
Fulfillment	31,804	9,071	9,401	9,185	8,997	36,654	9,764	9,749	9,747	9,999	39,259	10,698	11,193	11,098	11,112	44,101
Selling and Distribution	190,419	51,458	50,893	48,925	45,776	197,052	50,943	52,420	50,882	48,065	202,310	56,418	59,134	57,932	52,457	225,94
Marketing	181,648	38,343	51,497	39,581	42,353	171,774	41,602	51,497	44,331	44,951	182,380	46,905	59,123	50,980	49,957	206,965
General and Administrative	115,312	28,092	28,552	28,578	34,724	119,946	33,008	29,980	30,293	39,933	133,213	35,112	32,199	32,391	42,156	141,859
Operating Income	73,140	12,256	7,355	6,963	2,199	28,773	6,345	16,056	13,200	9,622	45,223	12,112	23,415	18,401	15,824	69,753
Other expenses (income), net	(3,476)	(6,585)	(2,381)	(3,984)	(2,677)	(15,627)	(1,500)	(1,500)	(1,500)	(1,500)	(6,000)	(1,500)	(1,500)	(1,500)	(1,500)	(6,000
Pre-tax Income	76,616	18,841	9,736	10,947	4,876	44,400	7,845	17,556	14,700	11,122	51,223	13,612	24,915	19,901	17,324	75,753
Taxes	17,919	4,669	2,433	2,871	1,382	11,355	1,961	4,389	3,675	2,780	12,806	3,403	6,229	4,975	4,331	18,938
Tax Rate	23.4%	24.8%	25.0%	26.2%	28.3%	25.6%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%
Net Income	58,697	14,172	7,303	8,076	3,494	33,045	5,884	13,167	11,025	8,341	38,417	10,209	18,686	14,926	12,993	56,81
Earnings per Share	\$0.79	\$0.19	\$0.10	\$0.11	\$0.05	\$0.46	\$0.08	\$0.19	\$0.16	\$0.12	\$0.56	\$0.15	\$0.27	\$0.22	\$0.19	\$0.82
Diluted shares outstanding (wtd. Avg)	74,286	74,379	74,081	73,716	72,171	72,171	71,371	70,571	69,771	68,971	68,971	68,971	68,971	68,971	68,971	68,971
Margins	7 1,200	7 1,575	7 1,00 1	73,710	72,171	7 2,17 1	71,571	70,571	03,771	00,571	00,571	00,571	00,571	00,571	00,571	00,571
Gross profit margin	53.8%	49.8%	54.0%	51.7%	52.0%	51.9%	51.4%	54.6%	52.8%	53.3%	53.0%	51.9%	55.1%	53.3%	53.9%	53.6%
bp change y/y	(117)	(468)	(198)	(127)	57	(192)	163	66	106	126	119	49	51	56	61	55
Operating Expenses (Total)	47.4%	45.4%	51.3%	49.0%	51.1%	48.6%	49.1%	49.1%	48.1%	49.9%	47.9%	48.0%	48.2%	47.6%	48.9%	47.7%
bp change y/y	461	98	198	152	383	123	371	(214)	(93)	(125)	(70)	(111)	(97)	(50)	(100)	(21)
Fulfillment (as % of revenue)	2.9%	3.2%	3.4%	3.6%	3.5%	3.4%	3.5%	3.3%	3.5%	3.5%	3.5%	3.4%	3.3%	3.5%	3.5%	3.4%
,	50				20	5.4% 54	3.5%									
bp change y/y		67	71	56				(10)	(10)	0	3	(10)	0	0	0	(2)
Selling and Distribution (as % of revenue)	17.3%	18.4%	18.6%	19.0%	17.8%	18.4%	18.5%	17.9%	18.1%	16.8%	17.8%	18.2%	17.6%	18.1%	16.5%	17.6%
bp change y/y	231	197	68	170	24	115	9	(66)	(90)	(98)	(62)	(33)	(31)	0	(30)	(23)
% change y/y	15%	12%	4%	10%	1%	7%	-1%	3%	4%	5%	-3%	11%	13%	14%	9%	-1%
per order	22.9	22.6	22.4	22.9	22.6	22.6	22.1	22.1	22.7	22.4	22.3	22.6	22.6	24.0	22.7	23.0
Marketing (as % of revenue)	16.5%	13.7%	18.8%	15.4%	16.4%	16.1%	15.1%	17.6%	15.8%	15.7%	16.1%	15.1%	17.6%	15.9%	15.7%	16.1%
bp change y/y	74	(225)	91	(123)	104	(42)	139	(120)	40	(74)	(1)	0	0	16	0	5
% change y/y	5%	-15%	-1%	-11.2%	6%	-3%	9%	0%	12%	6%	0%	13%	15%	15%	11%	0%
General and Administrative (as % of revenue)	10.7%	10.0%	10.4%	11.1%	13.5%	10.7%	12.0%	10.3%	10.8%	13.9%	10.6%	11.3%	9.6%	10.1%	13.2%	10.6%
bp change y/y	106	58	(31)	49	235	(4)	193	(18)	(32)	47	(9)	(68)	(66)	(66)	(70)	0
% change y/y		6%	-3%	5%	21%	0%	18%	5%	6%	15%	-1%	6%	7%	7%	6%	0%
Operating income (adjusted)	6.6%	4.4%	2.7%	2.7%	0.9%	2.7%	2.3%	5.5%	4.7%	3.4%	4.0%	3.9%	7.0%	5.7%	5.0%	5.4%
bp change y/y	(554)	(565)	(396)	(279)	(326)	(395)	(208)	280	199	251	129	160	148	105	161	145
% change y/y			•													
Sales	24%	-1%	-6%	-4%	-1%	-3%	-1%	7%	9%	11%	6%	13%	15%	14%	11%	13%
EBIT	-33%	-57%	-62%	-53%	-79%	-61%	-48%	118%	90%	338%	57%	91%	46%	39%	64%	54%

Source: BofA Global Research estimates, company filings

Price objective basis & risk

Revolve (RVLV)

Our \$12.50 price objective is based on 8x F25E EV/EBITDA, in line with a group of digitally native peers.

Upside risks: Results could hold up better in the near term than other retailers given its primarily fashion offering (versus casual) and higher-end demographic focus, estimate cuts could be greeted with a surge in the stock as the worst is behind, or the macro climate could fare better than we expect, paving the way for better sales growth than we are modeling.

Downside risks: the consumer could pull back faster than we expect due to inflation, pandemic-recovery margin gains may unwind through higher promotional activity, execution on the ramp of owned brand penetration, and shifts in the broader consumer trends away from products in categories Revolve offers.

Analyst Certification

I, Alice Xiao, 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 - Softline Retailing and Dept Stores Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
BUY				
	Amer Sports Inc	AS	AS US	Lorraine Hutchinson, CFA
	Bath & Body Works Inc	BBWI	BBWI US	Lorraine Hutchinson, CFA
	Burlington Stores	BURL	BURL US	Lorraine Hutchinson, CFA
	Crocs, Inc.	CROX	CROX US	Christopher Nardone
	Deckers Outdoor Corp	DECK	DECK US	Christopher Nardone
	European Wax Center	EWCZ	EWCZ US	Lorraine Hutchinson, CFA
	lululemon athletica Inc	LULU	LULU US	Lorraine Hutchinson, CFA
	Oddity Tech	ODD	ODD US	Lorraine Hutchinson, CFA
	PVH Corp	PVH	PVH US	Christopher Nardone
	Ralph Lauren	RL	RL US	Christopher Nardone
	Ross Stores Inc	ROST	ROST US	Lorraine Hutchinson, CFA
	Tapestry Inc.	TPR	TPR US	Lorraine Hutchinson, CFA
	TJX Companies	TJX	TJX US	Lorraine Hutchinson, CFA
	Urban Outfitters	URBN	URBN US	Lorraine Hutchinson, CFA
	Victoria's Secret & Co	VSCO	VSCO US	Alice Xiao
NEUTRAL				
NEUIKAL		450	AFOLIC	
	American Eagle	AEO	AEO US	Christopher Nardone
	Birkenstock	BIRK	BIRK US	Lorraine Hutchinson, CFA
	FIGS, Inc.	FIGS	FIGS US	Alice Xiao
	Foot Locker	FL	FL US	Lorraine Hutchinson, CFA
	Levi Strauss & Co.	LEVI	LEVI US	Christopher Nardone
	Nike	NKE	NKE US	Lorraine Hutchinson, CFA
	Signet Jewelers	SIG	SIG US	Lorraine Hutchinson, CFA
	Ulta Beauty	ULTA	ULTA US	Lorraine Hutchinson, CFA
	Under Armour Inc	UAA	UAA US	Lorraine Hutchinson, CFA
UNDERPERFORM				
	Aritzia	YATZ	ATZ CN	Alice Xiao
	Aritzia	ATZAF	ATZAF US	Alice Xiao
	Carter's Inc	CRI	CRIUS	Christopher Nardone
	Gap Inc.	GPS	GPS US	Lorraine Hutchinson, CFA
	Kohl's	KSS	KSS US	Lorraine Hutchinson, CFA
	Nordstrom	JWN	JWN US	Lorraine Hutchinson, CFA
	Revolve	RVLV	RVLV US	Alice Xiao

US - Softline Retailing and Dept Stores Coverage Cluster

Investment rating	Company	BofA Ticker	Bloomberg symbol	Analyst
	V F Corp	VFC	VFC US	Lorraine Hutchinson, CFA
RSTR				
	Macy's	М	M US	Lorraine Hutchinson, CFA

IQmethod[™] Measures Definitions

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

EV / EBITDA Enterprise Value Basic EBIT + Depreciation + Amortization

Memethod 3*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.

Redatabase 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.

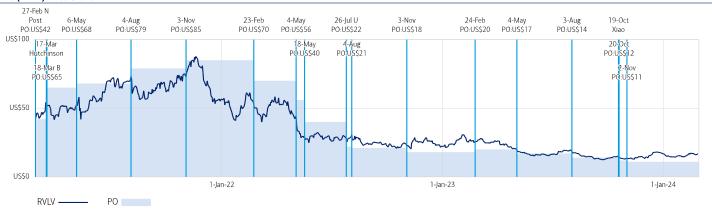
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Disclosures

Important Disclosures

Revolve (RVLV) Price Chart



B: Buy, N: Neutral, U: Underperform, PO: Price Objective, NA: No longer valid, NR: No Rating

The Investment Opinion System is contained at the end of the report under the heading "Fundamental Equity Opinion Key". Dark grey shading indicates the security is restricted with the opinion suspended. Medium grey shading indicates the security is under review with the opinion withdrawn. Light grey shading indicates the security is not covered. Chart is current as of a date no more than one trading day prior to the date of the report.

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

Coverage Universe	Count	Percent	Inv. Banking Relationships R1	Count	Percent
Buy	215	53.09%	Buy	111	51.63%
Hold	97	23.95%	Hold	45	46.39%
Sell	93	22.96%	Sell	24	25.81%

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

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

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

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

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

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