

Consumer & Retail

Bring on the New Year

Industry Overview

Happy New Year Consumer

Happy New Year! December proved to be festive on many fronts; a dovish Fed pivot fueled risk assets, inflation further moderated, consumer data was strong (Nov core retail sales +0.4% m/m beat +0.2% consensus & confidence improved) and 10Y yields fell to 3.88%. The **ICE BofA IG Corp Bond Index** tightened -7bps on the month, setting fresh 2023 highs, and returned +4.04%, just shy of the S&P 500's +4.4% return. Non-Cyclicals & Cyclicals tightened -3bps last week with returns of 0.46% & 0.45% respectively. New issuance totaled \$24bn in Dec (1H-weighted) and \$1,225bn for '23 (-0.2% y/y) but as usual will pick up in earnest this week (est. \$50-60bn).

Highlighting late Dec notable news – In **Retail (-3bps)**, Mastercard indicated Holiday sales missed their est. (+3.1% vs. +3.7% est) as both e-com and store transactions missed. VF Corp disclosed a cybersecurity breach mid-Dec which disrupted order processing, shipping & replenishment for each of its big 3 brands to retail, e-commerce consumers & wholesale customers. This is concerning given the holiday timing (Dec is est. 56% of holiday quarter or 17% of VFC FY sales) and need to meet Dec 25th deadlines. VFC is still working to rebuild its IT systems and implement workarounds – we expect another 8-K near-term given new SEC disclosure rules with risk to fiscal 3Q24. NIKE 2Q24 sales were in-line and margins well ahead but the company cut its FY24 guidance amid cautious consumer spending behavior, volatility in key China and EMEA regions, and elevated competitive promotional activity digitally. O'Reilly Auto announced it will acquire Canadian parts company Groupe Del Vasto (terms not disclosed). Costco announced a nearly \$6.7bn special dividend which will be funded with existing cash (no new debt). Regarding supply chains, container shipping is experiencing disruption in the Red Sea which we expect adds 1-2 weeks to sails from SE Asia to Europe & Eastern US and could impact spring inventory. We published our 3Q23 Cyclical Reference cards – see [Hardlines, Auto Parts, Restaurants link](#) and [Mass, Discount, Softlines link](#). In **Restaurants (-4bps)**, Darden Restaurants EBITDA and margins beat consensus helped by productivity, favorable expenses and Olive Garden strength but FY24 sales guidance was lowered reflecting check softness offset by lower inflation and operating costs, driving EPS higher. In **Packaged Food (-3bps)**, General Mills 2Q org sales missed our est driven by volumes in the NA Retail and Pet segments. FY24 guidance was lowered on volume, competition and tighter buying behaviors. 3.1x adj leverage remains comfortable and higher buybacks won't test that threshold, still allowing for M&A. In **Beverages (-2bps)**, Anheuser-Busch InBev agreed to sell its stake in a Russian JV to Turkish brewer Anadolu Efes. In **Consumer Products (-3bps)**, Hasbro will cut ~1,100 positions from its workforce due to challenges with toy sales and a weak holiday, persisting into 2024. S&P lowered its outlook to BBB/Negative. Hasbro also completed the sale of eOne for \$375mn and will retire \$400mn in floating rate debt. Judge Cote ruled in favor of Kenvue in Daubert evidence admissibility hearings regarding the multi-district lawsuit (MDL) that prenatal exposure to Tylenol (acetaminophen) may contribute to autism or ADHD in children. In **Tobacco (-5bps)**, Moody's revised its outlook on Imperial Brands from Baa3/Stable to Baa3/Positive on sustaining leverage towards the low-end of the company's target and strong free cash flow generation/high margins from combustibles.

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Refer to important disclosures on page 18 to 24. Analyst Certification on page 17.

Valuation & Risk on page 16.

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High Grade Credit
United States
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Exhibit 1: Market week ended 12/29/23

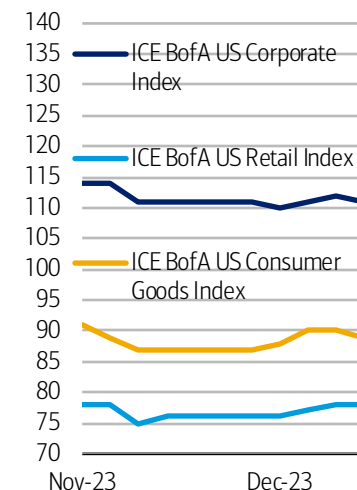
Last week's market performance

Market	Value	WoW
IG ICE BofA Index	104	(3)
IG ICE BofA Index (yld)	5.14	(6)
HY ICE BofA Index	463	(5)
HY ICE BofA Index (yld)	7.65	(6)
CDX IG 5yr	57	+1
CDX HY 5yr	356	(1)
Consumer Cyclicals	72	(3)
Consumer Non-Cyclicals	85	(3)
5yr Treasury (yld)	3.85	(2)
10yr Treasury (yld)	3.88	(2)
30yr Treasury (yld)	4.03	(2)
S&P 500 (index)	4,770	0.3%

Source: ICE Data Indices, LLC, Bloomberg
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Exhibit 2: Consumer/Retail Spreads

1mo spreads range-bound



Source: ICE Data Indices, LLC, Bloomberg
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Exhibit 3: Upcoming Consumer/Retail Events Calendar

2-week calendar of events, subject to change

January 2023				
Mon, Jan-01	Tue, Jan-02	Wed, Jan-03	Thu, Jan-04	Fri, Jan-05
			CAG 2Q24 earnings	STZ 3Q24 earnings
Mon, Jan-08	Tue, Jan-09	Wed, Jan-10	Thu, Jan-11	Fri, Jan-12

Source: Company filings, Bloomberg

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Exhibit 4: Notable Weekly Movers

JWN widened the most last week

Active Cash Trading				Active CDS			
Issuer		Chg (G-spread)		Issuer		Chg (G-spread)	
JWN	4.250%	8/1/2031	+16	TPR	4.125%	7/15/2027	-30
MDLZ	2.250%	9/19/2024	+13	KSS	4.625%	5/1/2031	-14
JWN	5.000%	1/15/2044	+11	GPC	1.875%	11/1/2030	-12
HAS	5.100%	5/15/2044	+10	TJX	1.600%	5/15/2031	-10
KSS	5.550%	7/17/2045	+8	FLO	2.400%	3/15/2031	-10
				AutoZone			40
				Target			40
				Campbell Soup			46
				Mondelez International			43
				Kraft Heinz			57

Source: ICE Data Indices, LLC, Bloomberg

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Notable Consumer & Retail credit news**Retail**

Mastercard SpendingPulse reported that Holiday retail sales (ex-autos) increased +3.1% y/y over the traditional holiday period measured from November 1st through December 24th. The growth missed Mastercard's previous estimate of +3.7% y/y (ex-autos). E-commerce sales rose +6.3% y/y vs. +6.7% est., and Brick-and-mortar sales rose +2.2% y/y missing +2.9% est.

- Sales by category: (a) Apparel +2.4% y/y (+1.0% est.); (b) Electronics -0.4% y/y (+6.0% est.); (c) Jewelry -2.0% y/y (-0.3% est.); (d) Restaurants +7.8% y/y (+5.4% est.); (e) Grocery +2.1% y/y (+3.9% est.)

More cautious consumer spending behavior, volatility in key China and EMEA regions, and elevated competitive promotional activity (particularly in digital channels) led **NIKE (NKE, A1/AA/--)** to cut its 2H revenue outlook and deflate building optimism around the trajectory of margin recovery. On that front, margin upside in 2Q and support in the 2H guide, with inventory well-controlled & cost cutting accelerating, helps to cushion some of the FY24 earnings impact (along with a 2Q beat). NKE also announced a \$2bn cost savings program over 3-yr which will be largely reinvested in innovation, demand creation and better execution agility – management will take a steep \$400-450mn charge in 3Q related to severance to initiate the program.

Exhibit 5: Nike 2Q24

NKE financial summary

	2Q24	Consensus
Revenue	+0.5%	+0.4%
EBIT	+15.0%	-4.3%
EBIT margin	13.6%	11.4%
EPS	\$1.03	\$0.84

Source: Company filings, Visible Alpha

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Revenue-related commentary

- Sales +0.5% y/y (-1% ex-FX) were in-line with +0.4% est.; excluding FX (a) North America -3% small beat, (b) EMEA -3% small miss, (c) China +8% miss and (d) APLA +10% beat. By channel (ex-FX): Direct +4% (stores +9%), Wholesale -3%, Digital +1%
- Total retail sales fell short of NKE expectations due to soft demand outside of key consumer moments (holidays)
- See a highly promotional environment (notably China digital channel), increasing macro volatility (EMEA & China), and indications of more cautious consumer behavior globally
- Higher-priced goods (>\$100+ footwear) still acting resilient, seeing unit growth. NKE maintained lower markdowns vs. competitors.
- Already proactively liquidated inventory y/y and reduced wholesale sell-in (for 1H24) but taking incrementally more cautious approach for 2H24

Profit & margin-related commentary

- EBIT margins +171bps beat -50bps est. benefitting from a slightly faster realized freight benefit, strategic pricing & markdown management, and favorable expense control.
- Gross margins (+171bps vs. +100bps est.) were helped by pricing, lower ocean freight, supply chain efficiency & markdown improvement partially offset by higher product input costs. -60bps from FX headwinds. Operating expense grew only +0.3 y/y helped by a timing shift and strong discretionary expense management.
- Inventory remains healthy, down -14.4% y/y; units down double-digit % (largest in NA)
- Announced a \$2bn 3-yr cost savings program to be largely reinvested in innovation, demand creation and better execution agility to create a stronger profitability base for NKE. Focuses on simplifying product assortment, increasing automation, data & technology, streamlining the organization, and leveraging the company's scale for better efficiency (cut marginal cost of operations). Will take a sizeable \$400-450mn severance-related pre-tax charge in 3Q.

Capital allocation

- Repurchased \$1.2bn stock during the quarter

FY24 Guidance cut on China/EMEA, digital competition & promotions, USD strength

- FY24: (a) Reported revenue to grow +1% (was +MSD%); (b) gross margins reiterated +140-160bps (-60bps FX headwind, slightly worse); (c) SG&A now +LSD% (from high-end of +MSD%); (d) tax rate high-teens %
- 3Q24: Revenue slightly negative, gross margin +160-180bps, SG&A up modestly vs. 1H run-rate (ex-restructuring)
- 4Q24: Revenue +LSD%, gross margin +225-250bps, SG&A up modestly vs. 1H run-rate (ex-restructuring)
- Still confident in LT margin goals (high-teens EBIT margin), including China returning to pre-COVID margins, and freight benefits / product input costs turning into a tailwind



VF Corp (VFC, Baa3/BBB/--) disclosed it experienced a cybersecurity breach on December 13th (which disrupted business operations, including select brand ordering online as well as fulfillment to retail and brand e-commerce consumers & wholesale customers, and stole personal data). VFC is still working to bring the impacted portions of its IT systems back online and implement workarounds to reduce disruption. The company believes the “incident has had and is reasonably likely to continue to have a material impact on the Company’s business operations...” which is a common blanket risk statement, but this is uniquely poor timing in the core of the holiday shopping season.

Activist Legion Partners Asset Management pitched **Advance Auto Parts (AAP, Baa2/BB+/-)** at the Bloomberg Activism Forum. Legion called out AAP’s declining same store sales vs. peers, “broken” supply chain & inventory management from business segments (Advance, Carquest & WorldPac) operating independently & a mis-executed integration, AP/inventory (%) deterioration, and weak prior management as reasons for the company’s weak performance. The activist believes a recovery to just 12% EBITDA margins, improvement in working capital and the sale of WorldPac would triple AAP’s share price. Legion did not disclose its stake size but commented that it has had constructive conversations with AAP’s board and often seeks adding director representation.

- AAP recently announced that it has initiated a sales process for the WorldPac business - Legion believes it could be valued at ~\$1.8bn (using 9% EBITDA margin and 10x EBITDA multiple). The valuation range is \$1.12bn (7% | 8x) to \$2.64bn (11% | 12x) assuming WorldPac does \$2bn sales. At lower and higher sales range the valuation expands to \$840mn to \$3.3bn.
- Working capital – Opportunity for \$500mn-\$1.3bn cash from better supplier management and removal of WorldPac (20% AP/Inventory).
- There is no mention of use of proceeds, credit ratings or leverage
- The basis of the pitch is not material dissimilar from Starboard Value’s pitch in Sept 2015
- Legion has been involved with a variety of names (KSS, MAT, CHEF, EPC, PZZA, etc.) focused on capital allocation/corporate governance/strategic alternatives and has historically pushed for board changes.
- See our recent note [Advance Auto Parts: Spreads hit the Brakes](#)

Darden Restaurants (DRI, Baa2/BBB/BBB) 2Q comps were in-line with Olive Garden upside offsetting soft Fine Dining & Other banner sales. EBITDA and margins beat consensus helped by productivity benefits (labor, pricing carryover, mix) and favorable expenses (flat commodities inflation better than est.). FY24 same-restaurant sales guidance was lowered reflecting pockets of check softness but is being offset down the P&L by lower inflation and operating costs. EPS guidance was raised +\$0.13 at the midpoint which is in-line with consensus.

Exhibit 6: Darden Restaurants 2Q24

DRI financial summary

	2Q24	Consensus
Revenue	+9.7%	+10.4%
Same-restaurant sales	+2.8%	+2.8%
EBITDA	+22.4%	+16.7%
EBITDA margin	14.8%	14.0%
EPS	\$1.84	\$1.74
	2Q24	Q/Q
Adj. Debt	\$6,969	\$84

Exhibit 6: Darden Restaurants 2Q24

DRI financial summary

	2Q24	Consensus
Gross leverage	3.3x	-0.1x
Net leverage	3.2x	-0.1x

Source: Company filings, Visible Alpha

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Revenue-related commentary

- Same-restaurant sales (SSS) +2.8% in-line including traffic -1.1%: (a) Olive Garden (OG) +4.1% vs. +2.8% est.; (b) LongHorn Steakhouse (LHS) +4.9% vs. +5.0% est.; (c) Fine Dining -1.7% vs. -0.7% est.; and (d) Other banners -1.1% vs. +1.5% est.
- SSS outpaced industry's -1.3% by +410bps and guest counts (industry -4.8%) outpaced by +370bps
- Fine dining soft in 2Q (notably from lower income consumers <\$50K income that had been splurging last year) but SSS ended the quarter positive in November and holiday bookings encouraging
- Seeing some check softness (i.e. alcohol in fine dining), check growth likely to moderate into 3Q and be closer to 2% in 4Q. Think the slowdown is more related to less y/y euphoria vs. a precursor of traffic declines or consumer tightness
- 65+ year old consumer cohorts visit frequency has increased, moving back towards pre-COVID demographic mix, but also shifting to lunch weighing on check mix
- Casual dining industry competition is increasing (i.e. more TV ads with promos) but nothing DRI is seeing is altering their plans or promotions for 2H

Profit & margin-related commentary

- EBITDA margins beat at 14.8%. Restaurant-level EBITDA margins (18.8%, +230bps y/y) were driven by productivity improvements (pricing leverage, menu mix) and favorable restaurant expenses (labor, commodities favorability, lower utilities). Overall SG&A leverage (+68bps) was up on higher incentive compensation and tougher y/y comparisons.
- Expect pricing and inflation to be relatively even in 3Q and then pricing < inflation by ~150-200bps in 4Q

FY24 Guidance – Sales lowered but EPS raised

- FY24: (a) Sales ~\$11.5bn vs. \$11.6bn est.; (b) SSS +2.5-3.0% vs. +3.1% est.; (c) inflation +3-3.5%; (d) effective tax rate 12-12.5%; (e) adj EPS (ex Ruth integration) \$8.75-\$8.90 from prior \$8.55-\$8.85 vs. \$8.82 est.; and (f) capex ~\$600mn for 50-55 new openings
- Continue to expect flat to slightly negative traffic for FY
- COGS inflation ~2% for FY, 2H closer to 2.5-3%
- Commodity outlook for 2H: Beef +HSD%, Produce +MSD%, Seafood -MSD%, Dairy/Oil flat, Chicken +LSD%, Wheat flat, Non-perishable flat

Consumer Products

Following the Daubert evidence admissibility hearings in early December regarding the class action lawsuit that prenatal exposure to Tylenol (acetaminophen) may contribute to autism in children, Judge Cote ruled in favor of **Kenvue's (KVUE, A1/A/--)** motion to exclude plaintiffs' general causation experts' opinions regarding Autism Spectrum



Disorder, Attention Deficit Hyperactivity Disorder, and biological plausibility. KVUE stock is +6% after-hours.

- “With these rulings, the plaintiffs do not have admissible evidence to demonstrate that prenatal exposure to acetaminophen causes either ASD or ADHD in offspring. The Court denies as moot plaintiffs’ motions to preclude the testimony of defendants’ experts.”

Hasbro (HAS, Baa2/BBB/BBB-) announced that it is cutting about 1,100 positions from its workforce (nearly 20% of full-time employees) due to the continued challenging environment particularly in toys; the headwinds “have continued into the holiday and are likely to persist into 2024.” The headwinds have been stronger and more persistent than originally planned. As part of cost-cutting initiatives, HAS is also exploring options to reduce its global real estate footprint and after unlocking cost savings will invest in supply chain efficiency/DTC capabilities/partnerships. The company now expects to deliver gross annual run-rate savings of ~\$350-400mn by the end of 2025 (up from prior \$250-300mn estimate).

- According to Circana, toy sales fell -10% y/y & units fell -7% in November

Recent New Issuance

There was no USD issuance in Consumer & Retail last week.

BofA Current Recommendations

Exhibit 7: Cash & CDS ratings

BofA cash & CDS ratings

Name	Ticker	Cash			CDS		
		Overweight	Marketweight	Underweight	Buy Protection	Neutral	Sell Protection
O'Reilly Automotive	ORLY	✓					
The Home Depot	HD		✓			✓	
Anheuser-Busch InBev SA/NV*	ABIBB		✓				
Advance Auto Parts	AAP		✓				
McCormick & Co	MKC	✓					
Campbell Soup Co.	CPB	✓				✓	
Sysco Corp.	SYT	✓					
Keurig Dr. Pepper	KDP	✓					
Kohl's	KSS		✓		✓		
Lowe's	LOW	✓				✓	
Tyson Foods	TSN			✓		✓	
Conagra Brands	CAG		✓			✓	
Kellogg*	K		✓				
Kraft Heinz	KHC	✓					✓
General Mills Inc.	GIS		✓			✓	
AutoZone	AZO		✓			✓	
Kroger	KR		✓				✓
Nordstrom	JWN		✓				✓
Dollar General Corp.	DG		✓				
Mondelez International	MDLZ		✓				✓
Mondelez Int'l Holdings Netherlands	MDLZ		✓				
J.M. Smucker	SJM		✓				
The Coca-Cola Company	KO		✓				
PepsiCo	PEP		✓				
The Hershey Co.	HSY		✓			✓	

Source: BofA Global Research;

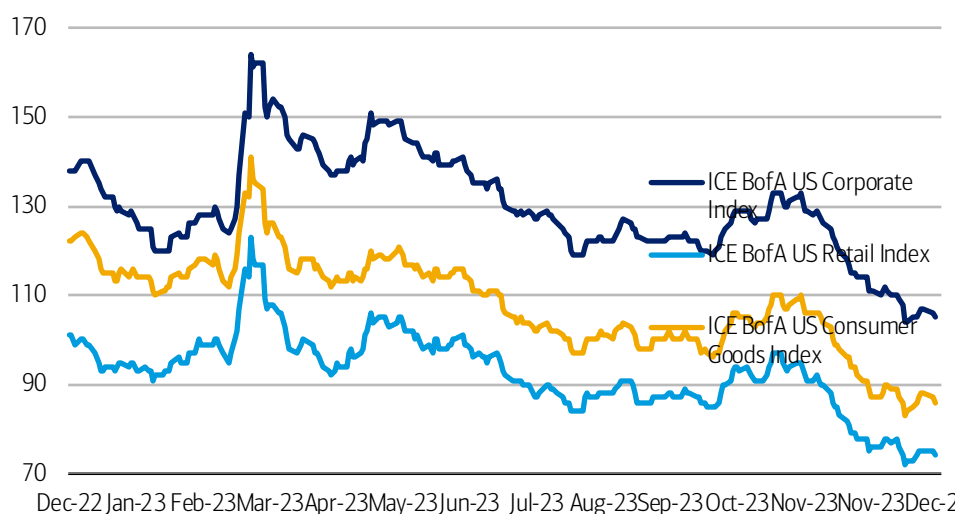
Notes (*): Underweight K long-end, Overweight ABIBB long-end (\$)

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Market Snapshot

Exhibit 8: BofA HG Index vs. Consumer/Retail Sectors

Consumer/Retail 1-year spread performance tightens after rate volatility, inflation pressure



Source: ICE Data indices, LLC

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Exhibit 9: ICE Data Indices Investment Grade Index

Benchmark spread and credit metrics by issuer

	Num of Issues	% of Index	Spreads (OAS)					Price	YTW	Modified Duration	Average Rating	Total Returns					Excess Returns				
			OAS	1 week	MTD	QTD	YTD					1 week	MTD	QTD	YTD	12 month	1 week	MTD	QTD	YTD	12 month
US Corporate Index	10,174	100.0%	104 bps	-3 bps	-7 bps	-21 bps	-34 bps	\$93.4	5.14%	6.8	A3	0.41%	4.03%	7.90%	8.39%	8.27%	17 bps	32 bps	176 bps	465 bps	466 bps
Rating Categories																					
AAA US Corporate Index	118	1.1%	40 bps	-1 bps	5 bps	-7 bps	-18 bps	\$88.0	4.53%	9.4	AAA	0.34%	4.22%	8.41%	6.47%	6.25%	4 bps	-80 bps	53 bps	330 bps	326 bps
AA US Corporate Index	777	8.0%	55 bps	-1 bps	1 bps	-10 bps	-22 bps	\$91.4	4.67%	7.4	AA3	0.29%	3.78%	7.32%	6.69%	6.52%	3 bps	-25 bps	77 bps	314 bps	311 bps
Single-A US Corporate Index	4,143	43.9%	88 bps	-2 bps	-5 bps	-19 bps	-26 bps	\$93.7	4.99%	6.8	A2	0.36%	3.93%	7.64%	7.57%	7.47%	12 bps	22 bps	152 bps	385 bps	386 bps
BBB US Corporate Index	5,136	47.0%	129 bps	-4 bps	-10 bps	-24 bps	-43 bps	\$93.6	5.39%	6.7	BBB2	0.47%	4.17%	8.23%	9.44%	9.33%	23 bps	53 bps	219 bps	566 bps	566 bps
Maturity																					
1-3 Year US Corporate Index	2,078	22.4%	75 bps	-3 bps	-8 bps	-15 bps	-13 bps	\$96.9	5.17%	1.8	A3	0.19%	1.31%	3.02%	5.60%	5.55%	6 bps	23 bps	54 bps	134 bps	133 bps
3-5 Year US Corporate Index	1,777	18.5%	92 bps	-5 bps	-12 bps	-25 bps	-28 bps	\$97.1	4.94%	3.5	A3	0.34%	2.42%	5.09%	7.04%	7.00%	18 bps	50 bps	125 bps	293 bps	294 bps
5-7 Year US Corporate Index	1,232	12.2%	107 bps	-5 bps	-13 bps	-27 bps	-41 bps	\$93.1	4.97%	5.2	BBB1	0.45%	3.50%	7.03%	8.18%	8.15%	26 bps	66 bps	184 bps	411 bps	416 bps
7-10 Year US Corporate Index	1,457	15.0%	126 bps	-4 bps	-10 bps	-31 bps	-46 bps	\$93.9	5.15%	6.8	A3	0.50%	4.51%	8.87%	9.16%	9.21%	26 bps	67 bps	250 bps	550 bps	564 bps
10-15 Year US Corporate Index	562	5.2%	129 bps	-1 bps	1 bps	-20 bps	-49 bps	\$102.3	5.24%	8.8	A3	0.47%	5.05%	9.93%	9.89%	9.85%	17 bps	3 bps	212 bps	651 bps	659 bps
15+ Year US Corporate Index	3,068	26.8%	117 bps	-1 bps	0 bps	-18 bps	-43 bps	\$86.8	5.32%	13.7	A3	0.55%	7.37%	13.91%	10.77%	10.39%	15 bps	-5 bps	276 bps	791 bps	779 bps
Industry																					
US Corporate Index																					
Industrials	6,071	59.1%	97 bps	-3 bps	-4 bps	-19 bps	-36 bps	\$92.9	5.06%	7.6	A3	0.45%	4.26%	8.44%	8.62%	8.48%	19 bps	16 bps	179 bps	499 bps	498 bps
Consumer Cyclical	355	3.6%	72 bps	-3 bps	-4 bps	-18 bps	-27 bps	\$92.0	4.80%	7.9	A2	0.45%	4.35%	8.60%	7.66%	7.48%	18 bps	9 bps	175 bps	406 bps	402 bps
US Corp Retail	263	2.9%	68 bps	-3 bps	-3 bps	-17 bps	-26 bps	\$91.9	4.76%	7.9	A2	0.42%	4.24%	8.54%	7.56%	7.36%	15 bps	0 bps	169 bps	398 bps	392 bps
US Corp Food & Drug Retail	44	0.3%	123 bps	-6 bps	-11 bps	-21 bps	-18 bps	\$89.2	5.33%	7.7	BBB2	0.62%	5.08%	8.74%	7.81%	7.69%	36 bps	89 bps	202 bps	400 bps	401 bps
US Corp Restaurants	48	0.4%	66 bps	-4 bps	-4 bps	-21 bps	-34 bps	\$94.5	4.77%	8.1	BBB1	0.52%	4.54%	8.96%	8.16%	8.09%	25 bps	16 bps	194 bps	461 bps	469 bps
Consumer Non-Cyclical	603	5.6%	85 bps	-3 bps	-2 bps	-17 bps	-38 bps	\$94.0	4.92%	7.5	A3	0.46%	4.17%	8.23%	8.68%	8.55%	20 bps	6 bps	156 bps	494 bps	495 bps
US Corp Beverage	164	1.8%	65 bps	-2 bps	0 bps	-16 bps	-41 bps	\$94.0	4.74%	8.6	A3	0.43%	4.52%	8.86%	8.62%	8.46%	15 bps	-18 bps	138 bps	517 bps	516 bps
US Corp Food Wholesale	235	1.9%	89 bps	-3 bps	-7 bps	-18 bps	-32 bps	\$93.7	4.97%	7.2	BBB1	0.44%	4.33%	8.02%	8.03%	7.91%	19 bps	44 bps	161 bps	421 bps	421 bps
US Corp Tobacco	80	1.0%	128 bps	-5 bps	2 bps	-24 bps	-55 bps	\$94.1	5.36%	7.0	BBB1	0.62%	3.54%	8.52%	10.94%	10.81%	37 bps	-39 bps	218 bps	694 bps	693 bps
US Corp Consumer Products	124	0.9%	64 bps	-3 bps	-5 bps	-14 bps	-32 bps	\$94.7	4.69%	6.6	A2	0.40%	3.87%	7.02%	7.49%	7.44%	16 bps	26 bps	102 bps	358 bps	362 bps

Source: BofA Global Research, Bloomberg

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Exhibit 10: Recent Sector New Issuance

Consumer/Retail new issuance tracker in reverse chronological order

Issue Date	Ticker	Issuer	Rating (Moody's/S&P)	Size	Coupon	Maturity	New Issue Spread
11/27/2023	HD	HOME DEPOT	A2/A	\$500	5.125%	04/30/2025	28
11/27/2023	HD	HOME DEPOT	A2/A	\$750	4.950%	09/30/2026	43
11/27/2023	HD	HOME DEPOT	A2/A	\$750	4.900%	04/15/2029	58
11/15/2023	TPR	TAPESTRY INC	Baa2/BBB	\$500	7.050%	11/27/2025	220
11/15/2023	TPR	TAPESTRY INC	Baa2/BBB	\$750	7.000%	11/27/2026	240
11/15/2023	TPR	TAPESTRY INC	Baa2/BBB	\$1,000	7.350%	11/27/2028	290
11/15/2023	TPR	TAPESTRY INC	Baa2/BBB	\$1,000	7.700%	11/27/2030	320
11/15/2023	TPR	TAPESTRY INC	Baa2/BBB	\$1,250	7.850%	11/27/2033	340
11/13/2023	ORLY	O'REILLY AUTOMOTIVE	Baa1/BBB	\$750	5.750%	11/20/2026	95
11/08/2023	PEP	PEPSICO	A1/A+	\$800	5.250%	11/10/2025	35
11/08/2023	PEP	PEPSICO	A1/A+	\$700	5.125%	11/10/2026	43
11/06/2023	SYN	SYSCO CORP	Baa1/BBB	\$500	5.750%	01/17/2029	120
11/06/2023	SYN	SYSCO CORP	Baa1/BBB	\$500	6.000%	01/17/2034	147
10/30/2023	BIMBOA	BIMBO BAKERIES USA	Baa1/BBB+	\$450	6.050%	01/15/2029	125
10/30/2023	BIMBOA	BIMBO BAKERIES USA	Baa1/BBB+	\$550	6.400%	01/15/2034	155
10/30/2023	MO	ALTRIA	A3/BBB	\$500	6.200%	11/01/2028	145
10/30/2023	MO	ALTRIA	A3/BBB	\$500	6.875%	11/01/2033	205
10/23/2023	GPC	GENUINE PARTS CO	Baa1/BBB	\$425	6.500%	11/01/2028	180
10/23/2023	GPC	GENUINE PARTS CO	Baa1/BBB	\$375	6.875%	11/01/2033	210
10/19/2023	AZO	AUTOZONE	Baa1/BBB	\$500	6.250%	11/01/2028	132
10/19/2023	AZO	AUTOZONE	Baa1/BBB	\$500	6.550%	11/01/2033	162
10/11/2023	SJM	JM SMUCKER	Baa2/BBB	\$750	5.900%	11/15/2028	130
10/11/2023	SJM	JM SMUCKER	Baa2/BBB	\$1,000	6.200%	11/15/2033	160
10/11/2023	SJM	JM SMUCKER	Baa2/BBB	\$750	6.500%	11/15/2043	163
10/11/2023	SJM	JM SMUCKER	Baa2/BBB	\$1,000	6.500%	11/15/2053	180
10/10/2023	GIS	GENERAL MILLS	Baa2/BBB	\$500	5.500%	10/17/2028	103
10/04/2023	DRI	DARDEN RESTAURANTS	Baa2/BBB	\$500	6.300%	10/10/2033	165
10/02/2023	DGELN	DIAGEO CAPITAL	A3/A-	\$800	5.375%	10/05/2026	60
10/02/2023	DGELN	DIAGEO CAPITAL	A3/A-	\$900	5.625%	10/05/2034	100
09/27/2023	PPC	PILGRIM'S PRIDE CORP	Ba2/BBB-	\$500	6.875%	05/15/2034	250
09/06/2023	NESNVX	NESTLE HOLDINGS	A3/AA-	\$500	5.000%	09/12/2028	57
09/06/2023	NESNVX	NESTLE HOLDINGS	A3/AA-	\$500	5.000%	09/12/2030	67
09/06/2023	NESNVX	NESTLE HOLDINGS	A3/AA-	\$500	5.000%	09/12/2033	77
09/05/2023	UNANA	UNILEVER CAPITAL CORP	A1/A+	\$700	4.875%	09/08/2028	55
09/05/2023	UNANA	UNILEVER CAPITAL CORP	A1/A+	\$800	5.000%	12/08/2033	85
09/05/2023	JBSSBZ	JBS USA	Baa3/BBB-	\$1,600	6.750%	03/15/2034	250
09/05/2023	JBSSBZ	JBS USA	Baa3/BBB-	\$900	7.250%	11/15/2053	290
09/05/2023	PM	PHILIP MORRIS INTERNATIONAL	A2/A-	\$650	5.250%	09/07/2028	105
09/05/2023	PM	PHILIP MORRIS INTERNATIONAL	A2/A-	\$700	5.500%	09/07/2030	135
09/05/2023	PM	PHILIP MORRIS INTERNATIONAL	A2/A-	\$1,000	5.625%	09/07/2033	160
08/14/2023	MCD	MCDONALD'S CORP	Baa1/BBB+	\$600	4.800%	08/14/2028	68
08/14/2023	MCD	MCDONALD'S CORP	Baa1/BBB+	\$600	4.950%	08/14/2033	98
08/14/2023	MCD	MCDONALD'S CORP	Baa1/BBB+	\$800	5.450%	08/14/2053	128
07/31/2023	BATSLN	BRITISH AMERICAN TOBACCO	Baa2/BBB+	\$1,000	5.931%	02/02/2029	175
07/31/2023	BATSLN	BRITISH AMERICAN TOBACCO	Baa2/BBB+	\$1,000	6.343%	08/02/2030	225
07/31/2023	BATSLN	BRITISH AMERICAN TOBACCO	Baa2/BBB+	\$1,250	6.421%	08/02/2033	245
07/31/2023	BATSLN	BRITISH AMERICAN TOBACCO	Baa2/BBB+	\$750	7.079%	08/02/2043	285
07/31/2023	BATSLN	BRITISH AMERICAN TOBACCO	Baa2/BBB+	\$1,000	7.081%	08/02/2053	305
07/18/2023	AZO	AUTOZONE	Baa1/BBB	\$450	5.050%	07/15/2026	75
07/18/2023	AZO	AUTOZONE	Baa1/BBB	\$300	5.200%	08/01/2033	143
07/17/2023	CAG	CONAGRA BRANDS	Baa3/BBB-	\$500	5.300%	10/01/2026	100
06/06/2023	BACARD	BACARDI	Baa3/BBB-	\$400	5.250%	01/15/2029	140
06/06/2023	BACARD	BACARDI	Baa3/BBB-	\$700	5.400%	06/15/2033	175
06/06/2023	BACARD	BACARDI	Baa3/BBB-	\$400	5.900%	06/15/2043	190
06/05/2023	DG	DOLLAR GENERAL	Baa2/BBB	\$500	5.200%	07/05/2028	137
06/05/2023	DG	DOLLAR GENERAL	Baa2/BBB	\$1,000	5.450%	07/05/2033	177
05/09/2023	EL	ESTEE LAUDER	A1/A+	\$700	4.375%	05/15/2028	90
05/09/2023	EL	ESTEE LAUDER	A1/A+	\$700	4.650%	05/15/2033	115
05/09/2023	EL	ESTEE LAUDER	A1/A+	\$600	5.150%	05/15/2053	135
05/01/2023	HSY	HERSHEY	A1/A	\$350	4.250%	05/04/2028	67
05/01/2023	HSY	HERSHEY	A1/A	\$400	4.500%	05/04/2033	97
05/01/2023	TSCO	TRACTOR SUPPLY	Baa1/BBB	\$750	5.250%	05/15/2033	175
04/27/2023	STZ	CONSTELLATION BRANDS	Baa3/BBB	\$750	4.900%	05/01/2033	147
04/17/2023	MARS	MARS	A1/A	\$1000	4.550%	04/20/2028	87
04/17/2023	MARS	MARS	A1/A	\$500	4.650%	04/20/2031	105
04/17/2023	MARS	MARS	A1/A	\$1000	4.750%	04/20/2033	117
04/17/2023	CARGIL	CARGILL	A2/A	\$600	4.500%	06/24/2026	65

Source: BofA Global Research, Bloomberg Data excludes FRN

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Exhibit 11: Retail Historical Spread & Return Monitor

Benchmark spreads and credit metrics by issuer

Issuer	Coupon	Maturity	Outstanding (\$mil)	Ratings Mdy/S&P/Fit	Outlook	Current Pricing				5-yr		LTM			Net FCF	Credit Metrics			
						Bid	YTW	G-spd	T-spd	CDS	Revenue	EBITDAR	Debt	Cash		Total Debt/ EBITDAR	Net Debt/ EBITDAR	EV	EV / EBITDAR
Walmart Inc (WMT)	4.100%	4/15/2033	\$1,500	Aa2 / AA / AA	S / S / S	\$99.0	4.23%	24	34	32	\$630,794	\$39,701	\$64,801	\$13,888	\$8,032	1.6x	1.3x	\$488,371	11.8x
Walmart Inc (WMT)	4.500%	4/15/2053	\$1,500	Aa2 / AA / AA	S / S / S	\$97.6	4.65%	53	61										
Costco Wholesale Corp (COST)	1.600%	4/20/2030	\$1,750	Aa3 / A+ / --	S / S / --	\$85.1	4.32%	32	45	37	\$233,371	\$10,379	\$9,004	\$12,493	\$3,506	0.9x	-0.3x	\$284,379	21.6x
Costco Wholesale Corp (COST)	1.750%	4/20/2032	\$1,000	Aa3 / A+ / --	S / S / --	\$82.9	4.22%	25	34										
Nike Inc (NKE)	2.850%	3/27/2030	\$1,500	A1 / AA- / --	S / S / --	\$91.4	4.44%	45	57	73	\$51,217	\$7,359	\$12,144	\$7,441	(\$1,969)	2.1x	1.1x	\$167,484	22.6x
Nike Inc (NKE)	3.375%	3/27/2050	\$1,500	A1 / AA- / --	S / S / --	\$80.7	4.66%	46	57										
Target Corp (TGT)	4.400%	1/15/2033	\$500	A2 / A / A	S / S / S	\$100.3	4.36%	38	48	41	\$107,638	\$7,413	\$18,366	\$1,617	(\$481)	2.5x	2.3x	\$83,186	13.3x
Target Corp (TGT)	4.800%	1/15/2053	\$1,150	A2 / A / A	S / S / S	\$98.5	4.89%	78	85										
TJX Companies Inc (TJX)	1.600%	5/15/2031	\$500	A2 / A / --	S / S / --	\$82.1	4.48%	52	60	199	\$51,227	\$8,126	\$2,861	\$4,550	\$1,535	1.5x	1.0x	\$115,142	13.2x
TJX Companies Inc (TJX)	4.500%	4/15/2050	\$385	A2 / A / --	S / S / --	\$94.1	4.90%	72	81										
Ralph Lauren Corp (RL)	2.950%	6/15/2030	\$750	A3 / A- / --	S / S / --	\$90.7	4.63%	66	76	--	\$6,503	\$882	\$2,882	\$1,382	(\$493)	3.3x	1.7x	\$10,628	7.0x
Amazon.com Inc (AMZN)	3.600%	4/13/2032	\$2,500	A1 / AA / AA-	S / S / S	\$94.4	4.42%	41	54										
Amazon.com Inc (AMZN)	3.950%	4/13/2052	\$2,500	A1 / AA / AA-	S / S / S	\$86.5	4.83%	69	78										
Ross Stores Inc (ROST)	1.875%	4/15/2031	\$500	A2 / BBB+ / --	S / S / --	\$81.7	4.89%	93	101	--	\$19,209	\$3,323	\$5,780	\$4,584	\$681	1.7x	0.4x	\$47,872	13.6x
Best Buy Co Inc (BBY)	1.950%	10/1/2030	\$650	A3 / BBB+ / --	S / S / --	\$82.7	5.00%	102	112	68	\$44,372	\$3,518	\$4,029	\$1,093	\$345	1.1x	0.8x	\$20,254	5.7x
Home Depot Inc (HD)	4.500%	9/15/2032	\$1,250	A2 / A / A	S / S / S	\$101.4	4.29%	31	41	29	\$154,876	\$27,354	\$49,493	\$2,814	\$784	1.9x	1.8x	\$392,105	13.1x
Home Depot Inc (HD)	4.950%	9/15/2052	\$1,000	A2 / A / A	S / S / S	\$102.9	4.76%	65	71										
Lowe's Companies Inc (LOW)	5.000%	4/15/2033	\$1,250	Baa1 / BBB+ / --	S / S / --	\$101.4	4.80%	81	92	41	\$93,227	\$15,064	\$40,576	\$3,868	(\$6,125)	2.7x	2.5x	\$166,513	10.8x
Lowe's Companies Inc (LOW)	5.625%	4/15/2053	\$1,500	Baa1 / BBB+ / --	S / S / --	\$103.4	5.39%	125	135										
VF Corp (VFC)	2.950%	4/23/2030	\$750	Baa3 / BBB / --	N / N / --	\$83.5	6.15%	217	228	163	\$11,391	\$1,521	\$8,151	\$499	(\$1,527)	5.4x	5.0x	\$14,615	9.0x
Tractor Supply (TSCO)	1.750%	11/1/2030	\$650	Baa1 / BBB+ / --	S / S / --	\$81.6	4.97%	99	109	--	\$14,761	\$2,285	\$4,844	\$620	(\$346)	2.1x	1.8x	\$27,803	13.0x
AutoZone Inc (AZO)	4.750%	8/1/2032	\$750	Baa1 / BBB / BBB	S / S / S	\$97.9	5.05%	107	117	39	\$17,115	\$4,323	\$7,340	\$275	(\$1,162)	2.3x	2.3x	\$56,210	12.4x
AutoZone Inc (AZO)	4.750%	2/1/2033	\$550	Baa1 / BBB / BBB	S / S / S	\$97.5	5.10%	111	122										
O' Reilly Automotive (ORLY)	1.750%	3/15/2031	\$500	Baa1 / BBB / --	S / S / --	\$81.1	4.89%	90	101	--	\$15,220	\$3,894	\$7,125	\$58	(\$217)	1.9x	1.9x	\$63,510	16.1x
O' Reilly Automotive (ORLY)	4.700%	6/15/2032	\$850	Baa1 / BBB / --	S / S / --	\$98.5	4.92%	95	104										
Genuine Parts Co. (GPC)	2.750%	2/1/2032	\$500	Baa1 / BBB / --	S / S / --	\$83.2	5.34%	136	145	--	\$22,879	\$2,395	\$4,266	\$530	(\$141)	2.3x	2.1x	\$23,015	12.4x
Advance Auto Parts (AAP)	3.900%	4/15/2030	\$500	Baa2 / BB+ / --	N / S / --	\$89.3	5.97%	199	210	--	\$11,219	\$1,494	\$4,585	\$277	(\$545)	3.1x	2.8x	\$7,309	7.8x
Advance Auto Parts (AAP)	3.500%	3/15/2032	\$501	Baa2 / BB+ / --	N / S / --	\$82.4	6.28%	233	240										
Dollar General Corp (DG)	5.450%	7/5/2033	\$1,000	Baa2 / BBB / --	S / S / --	\$101.4	5.25%	128	137	--	\$38,807	\$5,563	\$18,036	\$353	(\$2,062)	3.2x	3.2x	\$47,562	11.9x
Dollar General Corp (DG)	5.500%	11/1/2052	\$300	Baa2 / BBB / --	S / S / --	\$96.6	5.75%	161	170										
Dollar Tree Inc (DLTR)	2.650%	12/1/2031	\$800	Baa2 / BBB / --	S / S / --	\$84.5	5.05%	109	117	--	\$29,310	\$3,907	\$10,350	\$513	(\$115)	2.6x	2.5x	\$40,963	9.2x
Dollar Tree Inc (DLTR)	3.375%	12/1/2051	\$400	Baa2 / BBB / --	S / S / --	\$68.7	5.60%	145	154										
Tapestry Inc (TPR)	3.050%	3/15/2032	\$500	Baa2 *- / BBB / --	UR / N / --	\$81.0	6.02%	204	214	--	\$6,661	\$1,678	\$3,292	\$726	(\$196)	2.0x	1.5x	\$11,045	7.4x
PVH Corp. (PVH)	4.625%	7/10/2025	\$499	Baa3 / BBB- / --	P / P / --	\$98.4	5.71%	114	122	--	\$9,134	\$1,429	\$3,789	\$373	(\$304)	2.7x	2.4x	\$10,585	5.7x
Dick's Sporting Goods (DKS)	3.150%	1/15/2032	\$750	Baa3 / BBB / --	S / S / --	\$84.8	5.52%	153	163	--	\$12,705	\$1,608	\$4,205	\$1,406	(\$64)	2.6x	1.7x	\$14,839	5.2x
Dick's Sporting Goods (DKS)	4.100%	1/15/2052	\$750	Baa3 / BBB / --	S / S / --	\$71.0	6.32%	218	226										
Nordstrom Inc (JWN)	4.250%	8/1/2031	\$425	Ba1 / BB+ / BB+	N / N / S	\$82.5	7.30%	329	341	344	\$14,818	\$1,471	\$4,474	\$885	\$440	3.0x	2.4x	\$7,116	4.8x
Nordstrom Inc (JWN)	5.000%	1/15/2044	\$966	Ba1 / BB+ / BB+	N / N / S	\$70.5	7.97%	372	378										
Kohl's Corporation (KSS)	4.625%	5/1/2031	\$500	Ba3 / BB / BBB-	N / N / N	\$77.5	8.86%	485	498	344	\$17,762	\$1,199	\$7,992	\$204	(\$282)	6.7x	6.5x	\$11,031	8.3x
Kohl's Corporation (KSS)	5.550%	7/17/2045	\$427	Ba3 / BB / BBB-	N / N / N	\$66.0	9.21%	498	504										

Source: BofA Global Research, Bloomberg

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Exhibit 12: Restaurant, Food & Drug Retail Historical Spread & Return Monitor

Benchmark spread and credit metrics by issuer

																Credit Metrics			
																Total Debt/	Net Debt/	EV /	
			Outstanding	Ratings	Current Pricing				5-yr	LTM				Net					
								G- T-											
Issuer	Coupon	Maturity	(\$mil)	Mdy/S&P/Fit	Outlook	Bid	YTW	spd	spd	CDS	Revenue	EBITDAR	Debt	Cash	FCF	EBITDAR	EBITDAR	EV	EBITDAR
Starbucks Corp (SBUX)	2.250%	3/12/2030	\$750	Baa1 / BBB+ / --	S / S / --	\$87.4	4.61%	61	74	--	\$35,016	\$8,314	\$24,371	\$3,620	\$73	2.9x	2.5x	\$129,788	14.1x
Starbucks Corp (SBUX)	2.550%	11/15/2030	\$1,250	Baa1 / BBB+ / --	S / S / --	\$88.5	4.52%	56	64										
Starbucks Corp (SBUX)	3.000%	2/14/2032	\$1,000	Baa1 / BBB+ / --	S / S / --	\$89.3	4.60%	62	71										
Starbucks Corp (SBUX)	4.800%	2/15/2033	\$500	Baa1 / BBB+ / --	S / S / --	\$101.7	4.56%	59	68										
Starbucks Corp (SBUX)	3.350%	3/12/2050	\$500	Baa1 / BBB+ / --	S / S / --	\$74.3	5.15%	96	106										
Starbucks Corp (SBUX)	3.500%	11/15/2050	\$1,250	Baa1 / BBB+ / --	S / S / --	\$76.8	5.09%	94	101										
McDonald's Corp (MCD)	3.600%	7/1/2030	\$1,000	Baa1 / BBB+ / --	S / S / --	\$94.5	4.58%	61	71	30	\$24,194	\$14,653	\$47,784	\$1,626	\$78	3.3x	3.2x	\$261,325	17.3x
McDonald's Corp (MCD)	4.600%	9/9/2032	\$750	Baa1 / BBB+ / --	S / S / --	\$101.0	4.46%	50	58										
McDonald's Corp (MCD)	4.950%	8/14/2033	\$600	Baa1 / BBB+ / --	S / S / --	\$102.2	4.66%	69	78										
McDonald's Corp (MCD)	4.200%	4/1/2050	\$750	Baa1 / BBB+ / --	S / S / --	\$87.4	5.07%	91	98										
McDonald's Corp (MCD)	5.150%	9/9/2052	\$750	Baa1 / BBB+ / --	S / S / --	\$100.8	5.09%	96	104										
McDonald's Corp (MCD)	5.450%	8/14/2053	\$800	Baa1 / BBB+ / --	S / S / --	\$105.5	5.09%	96	105										
Kroger Co (KR)	1.700%	1/15/2031	\$500	Baa1 / BBB / --	N / N / --	\$80.6	5.00%	102	111	53	\$148,039	\$7,946	\$19,829	\$2,420	\$1,881	2.5x	2.2x	\$50,981	6.2x
Kroger Co (KR)	5.400%	1/15/2049	\$600	Baa1 / BBB / --	N / N / --	\$101.0	5.32%	112	121										
Kroger Co (KR)	3.950%	1/15/2050	\$750	Baa1 / BBB / --	N / N / --	\$81.1	5.30%	112	121										
7-Eleven Inc. (SVELEV)	1.800%	2/10/2031	\$1,700	Baa2 / A / --	S / S / --	\$80.9	5.03%	105	115	--	--	--	--	--	--	--	--	--	--
7-Eleven Inc. (SVELEV)	2.800%	2/10/2051	\$1,250	Baa2 / A / --	S / S / --	\$63.9	5.33%	117	126										
Alimentation Couche-Tard (ATDBCN)	2.950%	1/25/2030	\$750	Baa1 / BBB+ / --	S / S / --	\$89.1	5.07%	110	120	--	\$68,368	\$5,791	\$9,466	\$1,405	(\$229)	1.6x	1.4x	\$65,355	10.1x
Alimentation Couche-Tard (ATDBCN)	3.625%	5/13/2051	\$350	Baa1 / BBB+ / --	S / S / --	\$73.1	5.55%	139	148										
Darden Restaurant Inc (DRI)	3.850%	5/1/2027	\$500	Baa2 / BBB / BBB	S / S / S	\$96.2	5.12%	101	113	49	\$10,488	\$3,907	\$8,872	\$368	(\$32)	3.0x	2.8x	\$25,106	12.8x
Darden Restaurant Inc (DRI)	6.300%	10/10/2033	\$500	Baa2 / BBB / BBB	S / S / S	\$106.8	5.37%	139	149										
Darden Restaurant Inc (DRI)	4.550%	2/15/2048	\$300	Baa2 / BBB / BBB	S / S / S	\$84.3	5.77%	155	164										
Albertson Cos Inc (ACI)	4.875%	2/15/2030	\$1,000	Ba3 *+ / BB+ *+ / --	-- / -- / --	\$95.9	5.67%	170	180	109	\$78,761	\$3,885	\$15,036	\$266	(\$3,537)	3.9x	3.8x	\$27,641	5.5x

Source: BofA Global Research, Bloomberg

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Exhibit 13: Consumer Products Historical Spread & Return Monitor

Benchmark spread and credit metrics by issuer

Issuer	Coupon	Maturity	Outstanding (\$mil)	Ratings Mdy/S&P/Fit	Outlook	Current Pricing				5-yr CDS	Revenue	LTM		Debt	Cash	Net FCF	Credit Metrics			
						Bid	YTW	G-spd	T-spd			EBITDA	Debt				Total Debt/ EBITDA	Net Debt/ EBITDA	EV	EV / EBITDA
Procter & Gamble (PG)	2.300%	2/1/2032	\$850	Aa3 / AA- / --	S / S / --	\$87.8	4.09%	11	20	30	\$83,265	\$22,375	\$35,880	\$9,733	\$2,091		1.6x	1.2x	\$372,658	18.1x
Procter & Gamble (PG)	4.050%	1/26/2033	\$850	Aa3 / AA- / --	S / S / --	\$99.5	4.12%	12	23											
Procter & Gamble (PG)	3.600%	3/25/2050	\$491	Aa3 / AA- / --	S / S / --	\$88.7	4.32%	18	24											
Colgate-Palmolive Co (CL)	3.250%	8/15/2032	\$500	Aa3 / AA- / --	S / N / --	\$92.0	4.37%	38	49	35	\$19,136	\$4,455	\$8,724	\$951	(\$136)		2.1x	1.9x	\$73,572	16.8x
Colgate-Palmolive Co (CL)	4.600%	3/1/2033	\$500	Aa3 / AA- / --	S / N / --	\$102.0	4.32%	31	44											
Colgate-Palmolive Co (CL)	3.700%	8/1/2047	\$500	Aa3 / AA- / --	S / N / --	\$85.9	4.69%	47	56											
Unilever Capital Corp (UNANA)	1.750%	8/12/2031	\$850	A1 / A+ / Au	S / S / S	\$82.7	4.46%	47	57	21	\$60,878	\$10,350	\$29,386	\$4,994	(\$284)		2.8x	2.4x	\$136,512	12.7x
Unilever Capital Corp (UNANA)	5.000%	12/8/2033	\$800	A1 / A+ / Au	S / S / S	\$103.1	4.60%	60	71											
Unilever Capital Corp (UNANA)	2.625%	8/12/2051	\$650	A1 / A+ / Au	S / S / S	\$68.4	4.68%	52	61											
Kimberly-Clark Corp (KMB)	2.000%	11/2/2031	\$600	A2 / A / --	S / S / --	\$84.1	4.43%	43	54	49	\$20,425	\$3,752	\$8,090	\$814	\$978		2.2x	2.0x	\$48,499	15.4x
Kimberly-Clark Corp (KMB)	4.500%	2/16/2033	\$350	A2 / A / --	S / S / --	\$100.1	4.49%	50	60											
Kimberly-Clark Corp (KMB)	2.875%	2/7/2050	\$500	A2 / A / --	S / S / --	\$71.2	4.82%	64	73											
SC Johnson & Son Inc (SCJOHN)	4.750%	10/15/2046	\$850	A- / BBB+ / --	S / N / --	\$91.5	5.40%	116	126	--	--	--	--	--	--	--	--	--	--	--
Estee Lauder Co Inc (EL)	4.650%	5/15/2033	\$700	A1 / A / --	N / N / --	\$99.8	4.67%	68	79	--	\$15,545	\$2,032	\$8,093	\$3,090	(\$283)		4.2x	3.0x	\$60,203	25.6x
Estee Lauder Co Inc (EL)	5.150%	5/15/2053	\$600	A1 / A / --	N / N / --	\$100.7	5.10%	95	105											
Kenvue (KVUE)	5.000%	3/22/2030	\$973	A1 / A / --	S / S / --	\$102.6	4.50%	50	63	--	\$14,950	\$3,624	\$8,198	\$1,062	\$2,119		2.3x	2.0x	\$45,076	12.4x
Kenvue (KVUE)	4.900%	3/22/2033	\$1,224	A1 / A / --	S / S / --	\$102.3	4.59%	60	71											
Kenvue (KVUE)	5.050%	3/22/2053	\$1,500	A1 / A / --	S / S / --	\$101.6	4.94%	82	90											
Reckitt Benckiser TSY (RKTILN)	3.000%	6/26/2027	\$2,500	A3 / A- / --	S / S / --	\$94.7	4.68%	59	71	--	£13,234	£3,239	£9,637	£1,259	£1,258		3.0x	2.6x	£53,852	16.6x
Church & Dwight Co Inc (CHD)	5.600%	11/15/2032	\$500	A3 / BBB+ / --	S / S / --	\$106.8	4.64%	65	76	--	\$5,776	\$1,307	\$2,405	\$573	\$792		1.9x	1.5x	\$25,295	17.7x
Church & Dwight Co Inc (CHD)	3.950%	8/1/2047	\$400	A3 / BBB+ / --	S / S / --	\$83.0	5.21%	97	108											
Church & Dwight Co Inc (CHD)	5.000%	6/15/2052	\$500	A3 / BBB+ / --	S / S / --	\$99.4	5.04%	90	98											
Clorox Company (CLX)	1.800%	5/15/2030	\$500	Baa1 / BBB+ / --	S / N / --	\$83.3	4.88%	90	101	80	\$7,035	\$1,074	\$2,913	\$518	\$247		2.9x	2.5x	\$20,543	15.8x
Clorox Company (CLX)	4.600%	5/1/2032	\$600	Baa1 / BBB+ / --	S / N / --	\$98.9	4.76%	78	88											
Haleon Plc (HLNLN)	3.625%	3/24/2032	\$1,998	Baa1 / BBB / --	S / -- / --	\$92.33	4.76%	80	88	--	£9,545	£2,413	£9,782	£405	£25		4.1x	3.9x	\$39,186	16.2x
Haleon Plc (HLNLN)	4.000%	3/24/2052	\$1,000	Baa1 / BBB / --	S / -- / --	\$84.0	5.07%	95	102											
Whirlpool Corp (WHR)	4.700%	5/14/2032	\$300	Baa1 / BBB / BBB	N / N / N	\$96.6	5.20%	121	132	145	\$19,290	\$1,489	\$7,664	\$1,123	(\$197)		5.3x	4.4x	\$13,981	7.4x
Whirlpool Corp (WHR)	5.500%	3/1/2033	\$300	Baa1 / BBB / BBB	N / N / N	\$101.5	5.28%	130	140											
Whirlpool Corp (WHR)	4.600%	5/15/2050	\$500	Baa1 / BBB / BBB	N / N / N	\$83.5	5.83%	165	175											
Hasbro Inc (HAS)	3.900%	11/19/2029	\$900	Baa2 / BBB / BBB-	N / N / S	\$92.8	5.33%	136	147	104	\$5,393	\$1,026	\$3,715	\$186	(\$146)		3.6x	3.5x	\$10,786	7.7x
Hasbro Inc (HAS)	5.100%	5/15/2044	\$300	Baa2 / BBB / BBB-	N / N / S	\$89.7	5.98%	171	179											
Brunswick Corp (BC)	2.400%	8/18/2031	\$550	Baa2 / BBB- / BBB	S / S / S	\$80.3	5.61%	162	173	199	\$6,622	\$1,083	\$2,635	\$331	(\$361)		2.4x	2.1x	\$8,875	5.7x
Brunswick Corp (BC)	4.400%	9/15/2032	\$450	Baa2 / BBB- / BBB	S / S / S	\$90.6	5.80%	181	191											
Brunswick Corp (BC)	5.100%	4/1/2052	\$300	Baa2 / BBB- / BBB	S / S / S	\$77.4	6.93%	277	288											
Mattel Inc (MAT)	3.750%	4/1/2029	\$600	Baa3 / BBB- / BB+	S / P / P	\$91.2	5.72%	174	187	245	\$5,222	\$679	\$2,672	\$456	\$256		3.9x	3.3x	\$8,853	7.8x
Newell Brands Inc (NWL)	6.625%	9/15/2029	\$500	Ba2 / BB / BB-	N / N / S	\$99.5	6.73%	279	287	377	\$8,342	\$1,226	\$6,010	\$396	(\$1,294)		4.9x	4.6x	\$8,889	9.1x
Newell Brands Inc (NWL)	6.500%	4/1/2046	\$666	Ba2 / BB / BB-	N / N / S	\$82.5	8.23%	401	407											

Source: BofA Global Research, Bloomberg

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Exhibit 14: Packaged Food Spread & Return Monitor

Benchmark spread and credit metrics by issuer

Issuer	Coupon	Maturity	Outstanding (\$mil)	Ratings Mdy/S&P/Fit	Outlook	Current Pricing				5-yr CDS	Revenue	EBITDA	Debt	Cash	Net FCF	Credit Metrics			
						Bid	YTW	spd	T-spd							Total Debt/	Net Debt/	EV	EBITDA
Nestle Holdings Inc. (NESNVX)	4.850%	3/14/2033	\$650	Aa3 / AA- / A+	S / S / S	\$101.3	4.67%	60	79	31	CHF 95,498	CHF 16,476	CHF 53,501	CHF 3,667	(CHF 11,485)	3.2x	3.0x	\$316,290	18.5x
Nestle Holdings Inc. (NESNVX)	4.700%	1/15/2053	\$1,000	Aa3 / AA- / A+	S / S / S	\$99.4	4.74%	62	69										
Hershey Company (HSY)	4.500%	5/4/2033	\$400	A1 / A / --	S / S / --	\$100.2	4.47%	50	59	28	\$11,160	\$3,113	\$4,914	\$471	\$521	1.7x	1.6x	\$42,887	18.4x
Hershey Company (HSY)	2.650%	6/1/2050	\$350	A1 / A / --	S / S / --	\$68.3	4.77%	59	69										
Mars Inc. (MARS)	1.625%	7/16/2032	\$700	A1 / A+ / --	S / S / --	\$79.0	4.63%	64	75	--	--	--	--	--	--	--	--	--	--
Mars Inc. (MARS)	2.450%	7/16/2050	\$400	A1 / A+ / --	S / S / --	\$61.9	5.09%	91	100										
Hormel Foods (HRL)	1.800%	6/11/2030	\$1,000	A1 / A- / --	S / S / --	\$84.6	4.59%	61	72	--	\$12,195	\$1,325	\$3,481	\$737	\$172	2.6x	2.1x	\$20,291	14.3x
Hormel Foods (HRL)	3.050%	6/3/2051	\$600	A1 / A- / --	S / S / --	\$71.6	4.95%	79	88										
Archer-Daniels-Midland Co (ADM)	4.500%	8/15/2033	\$500	A2 / A / A	S / S / S	\$99.2	4.60%	63	72	45	\$97,188	\$3,306	\$10,288	\$1,498	(\$190)	3.1x	2.7x	\$46,876	10.9x
Archer-Daniels-Midland Co (ADM)	2.700%	9/15/2051	\$750	A2 / A / A	S / S / S	\$67.0	4.88%	73	82										
Cargill Inc (CARGIL)	4.750%	4/24/2033	\$500	A2 / A / A	S / S / S	\$98.9	4.90%	78	102	48	--	--	--	--	--	--	--	--	--
Cargill Inc (CARGIL)	4.375%	4/22/2052	\$500	A2 / A / A	S / S / S	\$90.3	5.02%	86	97										
Danone SA (BNFP)	0.395%	6/10/2029	\$800	Baa1 / BBB+ / --	S / S / --	\$87.5	2.92%	88	99	38	\$28,503	\$4,787	\$14,799	\$1,880	\$853	3.1x	2.7x	\$51,547	10.1x
Mondelez International Holdings Netherlands BV (MIHN)	1.250%	9/24/2026	\$350	A3 / BBB / --	S / S / --	\$90.8	4.90%	70	83										
Mondelez International (MDLZ)	3.000%	3/17/2032	\$750	Baa1 / BBB / --	S / S / --	\$87.6	4.85%	85	96	49	\$35,397	\$6,803	\$19,986	\$1,610	\$530	3.2x	2.9x	\$117,437	17.8x
Mondelez International (MDLZ)	2.625%	9/4/2050	\$1,125	Baa1 / BBB / WD	S / S / --	\$65.3	5.00%	82	91										
Ingredion Inc (INGR)	2.900%	6/1/2030	\$600	Baa1 / BBB / BBB	S / S / S	\$88.7	4.97%	100	110	--	\$8,226	\$1,148	\$2,406	\$335	\$123	2.2x	1.9x	\$9,194	8.4x
Ingredion Inc (INGR)	3.900%	6/1/2050	\$400	Baa1 / BBB / BBB	S / S / S	\$73.8	5.86%	166	177										
Sysco Corporation (SY)	2.450%	12/14/2031	\$450	Baa1 / BBB / BBB	S / S / S	\$83.5	4.99%	100	111	64	\$76,818	\$3,954	\$11,698	\$569	\$739	3.0x	2.8x	\$48,048	11.4x
Sysco Corporation (SY)	3.150%	12/14/2051	\$800	Baa1 / BBB / BBB	S / S / S	\$70.1	5.19%	105	113										
McCormick & Co (MKC)	4.950%	4/15/2033	\$500	Baa2 / BBB / --	S / N / --	\$100.0	4.95%	99	107	--	\$6,605	\$1,311	\$4,777	\$155	\$344	3.6x	3.6x	\$22,995	24.0x
McCormick & Co (MKC)	4.200%	8/15/2047	\$300	Baa2 / BBB / --	S / N / --	\$85.0	5.33%	110	119										
General Mills Inc (GIS)	4.950%	3/29/2033	\$1,000	Baa2 / BBB / --	S / S / --	\$100.0	4.95%	97	107	40	\$20,281	\$4,109	\$12,282	\$491	(\$516)	3.1x	3.0x	\$49,302	14.8x
General Mills Inc (GIS)	3.000%	2/1/2051	\$605	Baa2 / BBB / --	S / S / --	\$67.6	5.25%	107	118										
Kellogg Co (K)	5.250%	3/1/2033	\$400	Baa2 / BBB / BBB	S / N / S	\$100.6	5.17%	119	128	68	\$15,866	\$2,536	\$7,674	\$1,099	\$440	3.7x	3.3x	\$25,964	12.7x
Kellogg Co (K)	4.500%	4/1/2046	\$650	Baa2 / BBB / BBB	S / N / S	\$86.9	5.53%	127	138										
Flowers Foods Inc (FLO)	2.400%	3/15/2031	\$500	Baa2 / BBB / BBB	S / S / S	\$83.7	5.13%	113	125	--	\$5,044	\$571	\$1,175	\$15	(\$29)	2.1x	2.0x	\$6,047	12.5x
JM Smucker Co (SJM)	2.125%	3/15/2032	\$500	Baa2 / BBB / --	S / N / --	\$80.0	5.15%	113	126	--	\$8,461	\$1,668	\$4,495	\$241	(\$229)	2.6x	2.4x	\$17,304	11.5x
JM Smucker Co (SJM)	3.550%	3/15/2050	\$300	Baa2 / BBB / --	S / N / --	\$72.5	5.55%	136	146										
Tyson Foods Inc (TSN)	4.350%	3/1/2029	\$1,000	Baa2 / BBB / BBB	N / S / S	\$96.8	5.06%	109	121	71	\$52,999	\$2,149	\$9,506	\$573	(\$1,200)	4.4x	4.2x	\$28,738	11.4x
Tyson Foods Inc (TSN)	5.100%	9/28/2048	\$1,500	Baa2 / BBB / BBB	N / S / S	\$89.0	5.95%	176	184										
Campbell Soup Co (CPB)	2.375%	4/24/2030	\$500	Baa2 / BBB- / BBB*-	S / S / --	\$86.4	4.91%	92	104	49	\$9,357	\$1,753	\$4,689	\$189	\$206	2.9x	2.8x	\$17,796	10.1x
Campbell Soup Co (CPB)	3.125%	4/24/2050	\$500	Baa2 / BBB- / BBB*-	S / S / --	\$67.5	5.47%	129	138										
Conagra Brands Inc (CAG)	7.000%	10/1/2028	\$382	Baa3 / BBB- / BBB-	S / S / S	\$107.4	5.22%	121	135	49	\$12,277	\$2,586	\$9,274	\$93	\$61	3.6x	3.6x	\$22,949	11.1x
Conagra Brands Inc (CAG)	5.400%	11/1/2048	\$1,000	Baa3 / BBB- / BBB-	S / S / S	\$95.1	5.77%	156	166										
Kraft Heinz Foods Co (KHC)	3.750%	4/1/2030	\$741	Baa2 / BBB / BBB	S / P / S	\$93.88	4.90%	90	103	55	\$27,161	\$6,400	\$19,878	\$1,053	\$545	3.1x	2.9x	\$64,365	10.1x
Kraft Heinz Foods Co (KHC)	4.375%	6/1/2046	\$2,786	Baa2 / BBB / BBB	S / P / S	\$86.25	5.44%	121	129										
Kraft Heinz Foods Co (KHC)	4.875%	10/1/2049	\$1,450	Baa2 / BBB / BBB	S / P / S	\$92.63	5.41%	123	131										
JBS USA (JBSSBZ)	6.750%	3/15/2034	\$1,600	Baa3 / BBB- / BBB-	S / S / S	\$104.6	6.13%	216	225	--	R\$ 360,341	R\$ 16,494	R\$ 101,338	R\$ 26,790	-R\$ 5,989	6.1x	4.5x	R\$ 148,796	4.0x
JBS USA (JBSSBZ)	7.250%	11/15/2053	\$900	Baa3 / BBB- / BBB-	S / S / S	\$107.8	6.64%	253	260										
Pilgrim's Pride (PPC)	6.250%	7/1/2033	\$1,000	Ba2 / BBB- / BBB-	S / N / S	\$102.1	5.96%	198	208	--	\$16,961	\$670	\$3,596	\$899	(\$17)	5.4x	4.0x	\$9,568	5.2x
Pilgrim's Pride (PPC)	3.500%	3/1/2032	\$889	Ba2 / BBB- / BBB-	S / N / S	\$84.1	6.00%	201	211										
Smithfield Foods Inc (SFD)	2.625%	9/13/2031	\$500	Ba1 / BBB- / BBB	S / S / S	\$77.0	6.46%	247	258	49	--	--	--	--	--	--	--	--	--

Source: BofA Global Research, Bloomberg

BofA GLOBAL RESEARCH

Exhibit 15: Beverages Historical Spread & Return Monitor

Benchmark spread and credit metrics by issuer

																	Credit Metrics				
Issuer	Coupon	Maturity	Outstanding (\$mil)	Ratings Mdy/S&P/Fit	Outlook	Current Pricing			5-yr CDS	LTM			Net FCF	Total Debt/ EBITDA	Net Debt/ EBITDA	EV / EBITDA					
						Bid	YTW	G- spd		T- spd	Revenue	EBITDA					Debt	Cash			
The Coca-Cola Co. (KO)	2.250%	1/5/2032	\$2,000	A1 / A+ / WD	S / S / --	\$86.6	4.24%	23	35	49	\$45,031	\$16,079	\$40,171	\$11,883	\$1,741	2.5x	1.5x	\$281,023	21.5x		
The Coca-Cola Co. (KO)	3.000%	3/5/2051	\$1,700	A1 / A+ / WD	S / S / --	\$74.5	4.66%	51	59												
Coca-Cola European Partners (CCEP)	1.500%	1/15/2027	\$500	Baa1 / -- / BBB+	S / -- / S	\$90.1	5.06%	93	106	--	\$18,017	\$3,096	\$11,907	\$1,112	\$1,539	3.8x	3.5x	\$37,751	11.1x		
PepsiCo Inc (PEP)	4.450%	2/15/2033	\$1,000	A1 / A+ / --	S / S / --	\$100.8	4.35%	29	47	49	\$91,617	\$16,953	\$44,774	\$10,283	(\$550)	3.0x	2.4x	\$268,162	18.2x		
PepsiCo Inc (PEP)	2.750%	10/21/2051	\$1,000	A1 / A+ / --	S / S / --	\$69.1	4.77%	62	70												
PepsiCo Inc (PEP)	4.650%	2/15/2053	\$500	A1 / A+ / --	S / S / --	\$97.1	4.83%	71	79												
Brown-Forman Corp (BFB)	4.500%	7/15/2045	\$500	A1 / A- / WD	S / S / --	\$92.6	5.07%	81	90	--	\$4,272	\$1,355	\$3,110	\$373	\$79	2.3x	2.1x	\$30,316	25.2x		
Brown-Forman Corp (BFB)	4.750%	4/15/2033	\$650	A1 / A- / --	S / S / --	\$101.5	4.54%	57	66												
Diageo Investment Corp (DGELN)	5.500%	1/24/2033	\$750	A3 / A- / A-u	S / S / S	\$105.5	4.73%	75	85	28	£17,113	£6,120	£16,502	£1,439	-£1,382	2.7x	2.5x	£77,061	12.6x		
Diageo Investment Corp (DGELN)	3.875%	4/29/2043	\$500	A3 / A- / A-u	S / S / S	\$85.2	5.09%	83	91												
Anheuser-Busch InBev Fin (ABIBB)	4.900%	1/23/2031	\$750	A3 / A- / --	S / S / --	\$102.6	4.45%	44	57	76	\$59,091	\$19,928	\$80,900	\$6,848	\$4,662	4.1x	3.7x	\$214,129	10.7x		
Anheuser-Busch InBev Fin (ABIBB)	4.900%	2/1/2046	\$9,519	A3 / A- / --	S / S / --	\$97.2	5.11%	87	96												
Anheuser-Busch InBev Fin (ABIBB)	4.500%	6/1/2050	\$1,102	A3 / A- / --	S / S / --	\$92.6	5.01%	83	92												
Heineken NV (HEIANA)	1.750%	3/17/2031	\$750	A3 / BBB+ / --	S / S / --	\$91.1	3.14%	112	121	29	€ 29,725	€ 5,824	€ 19,857	€ 2,168	-€ 1,560	3.4x	3.0x	€ 72,387	11.6x		
Heineken NV (HEIANA)	4.350%	3/29/2047	\$650	A3 / BBB+ / --	S / S / --	\$88.4	5.21%	98	107												
Pernod Ricard SA (RIFP)	1.625%	4/1/2031	\$900	Baa1 / BBB+ / BBB+	S/S/S	\$80.3	4.89%	90	100	76	€ 12,136	€ 3,765	€ 10,741	€ 1,624	(€ 427)	2.9x	2.4x	€ 50,590	16.7x		
Pernod Ricard SA (RIFP)	2.750%	10/1/2050	\$500	Baa1 / BBB+ / BBB+	S/S/S	\$65.9	5.10%	92	102												
Suntory Holdings LTD (SUNTOR)	6.625%	7/15/2028	\$184	Baa1 / BBB+ / WD	S / S / --	\$106.3	5.05%	105	117	--	¥2,819	¥416	¥1,468	¥253	¥95	3.5x	2.9x				
JAB Holdings BV (JABHOL)	1.000%	7/14/2031	\$306	Baa1 / BBB+ / --	S / S / --	\$84.2	3.41%	138	149	--	--	--	--	--	--	--	--	--	--		
JAB Holdings BV (JABHOL)	3.750%	5/28/2051	\$500	Baa1 / BBB+ / --	S / S / --	\$67.4	6.25%	208	218												
JAB Holdings BV (JABHOL)	4.500%	4/8/2052	\$500	Baa1 / BBB+ / --	S / S / --	\$77.2	6.22%	208	217												
Keurig Dr Pepper (KDP)	4.050%	4/15/2032	\$850	Baa1 / BBB / --	S / S / --	\$94.6	4.84%	86	96	--	\$14,750	\$4,116	\$12,860	\$260	(\$467)	3.1x	3.1x	\$60,686	15.5x		
Keurig Dr Pepper (KDP)	3.350%	3/15/2051	\$500	Baa1 / BBB / --	S / S / --	\$73.1	5.21%	106	113												
Keurig Dr Pepper (KDP)	4.500%	4/15/2052	\$1,150	Baa1 / BBB / --	S / S / --	\$89.4	5.22%	109	116												
Constellation Brands Inc (STZ)	4.750%	5/9/2032	\$700	Baa3 / BBB / --	S / S / --	\$98.6	4.95%	97	107	96	\$9,786	\$3,486	\$11,707	\$83	\$686	3.2x	3.2x	\$56,362	15.8x		
Constellation Brands Inc (STZ)	4.900%	5/1/2033	\$750	Baa3 / BBB / --	S / S / --	\$99.5	4.97%	99	109												
Constellation Brands Inc (STZ)	3.750%	5/1/2050	\$600	Baa3 / BBB / --	S / S / --	\$78.0	5.31%	113	122												
Molson Coors Brewing Co (TAP)	3.000%	7/15/2026	\$2,000	Baa2 / BBB / WD	P / S / --	\$95.5	4.93%	72	82	75	\$11,541	\$2,412	\$6,180	\$802	\$950	2.7x	2.3x	\$19,064	8.4x		
Molson Coors Brewing Co (TAP)	4.200%	7/15/2046	\$1,800	Baa2 / BBB / WD	P / S / --	\$84.2	5.42%	119	127												
Bacardi LTD (BACARD)	5.400%	6/15/2033	\$700	Baa3 / BBB- / BBB-	-- / -- / --	\$100.4	5.35%	137	147	--	--	--	--	--	--	--	--	--	--		
Bacardi LTD (BACARD)	5.900%	6/15/2043	\$400	Baa3 / BBB- / BBB-	-- / -- / --	\$100.6	5.84%	158	168												
Bacardi LTD (BACARD)	5.300%	5/15/2048	\$700	Baa3 / BBB- / BBB-	S / S / S	\$94.9	5.69%	148	157												
JDE Peet's NV (JDEPNA)	2.250%	9/24/2031	\$500	Baa3 / BBB- / BBB	S / S / S	\$79.8	5.49%	151	161	--	€ 8,243	€ 1,360	€ 4,967	€ 755	€ 522	3.7x	3.1x	€ 16,099	11.3x		

Source: BofA Global Research, Bloomberg

BofA GLOBAL RESEARCH





Exhibit 16: Tobacco Historical Return & Spread Monitor

Benchmark spread and credit metrics by issuer

Issuer	Coupon	Maturity	Outstanding (\$mil)	Ratings Mdy/S&P/Fit	Outlook	Current Pricing				5-yr CDS	Revenue	LTM EBITDA	Debt	Cash	Net FCF	Credit Metrics			
						Bid	YTW	G-spd	T-spd							Total Debt/ EBITDA	Net Debt/ EBITDA	EV	EV / EBITDA
Japan Tobacco (JAPTOB)	2.250%	9/14/2031	\$625	A2 / A+ / --	S / -- / --	\$81.4	5.21%	122	133		¥2,806,302	¥875,721	¥1,018,639	¥869,042	¥136,212	1.2x	0.2x	¥316,290	0.4x
Japan Tobacco (JAPTOB)	3.300%	9/14/2051	\$400	A2 / A+ / --	S / -- / --	\$67.7	5.62%	144	155										
Philip Morris Intl Inc (PM)	1.750%	11/1/2030	\$750	A2 / A- / A	S / S / N	\$81.9	4.91%	90	103	49	\$34,359	\$14,111	\$47,715	\$3,017	(\$276)	3.5x	3.3x	\$192,475	13.6x
Philip Morris Intl Inc (PM)	5.750%	11/17/2032	\$1,500	A2 / A- / A	S / S / N	\$104.4	5.12%	113	123										
Philip Morris Intl Inc (PM)	5.375%	2/15/2033	\$2,250	A2 / A- / A	S / S / N	\$101.9	5.11%	112	123										
Philip Morris Intl Inc (PM)	4.250%	11/10/2044	\$1,250	A2 / A- / A	S / S / N	\$84.1	5.54%	127	136										
Altria Group (MO)	3.125%	6/15/2031	\$1,250	A3 / BBB / BBB	S / P / S	\$90.2	4.71%	269	278	49	\$20,561	\$12,131	\$25,098	\$1,537	\$641	2.1x	2.0x	\$94,958	7.8x
Altria Group (MO)	2.450%	2/4/2032	\$1,750	A3 / BBB / BBB	S / P / S	\$80.9	5.40%	140	151										
Altria Group (MO)	5.375%	1/31/2044	\$1,800	A3 / BBB / BBB	S / P / S	\$96.4	5.68%	138	149										
Altria Group (MO)	3.700%	2/4/2051	\$1,250	A3 / BBB / BBB	S / P / S	\$68.9	6.05%	188	198										
British American Tobacco (BATSLN)	2.726%	3/25/2031	\$1,250	Baa2 / BBB+ / BBB	P / N / P	\$83.13	5.60%	159	171	83	£28,227	£13,906	£42,169	£3,681	£2,318	3.0x	2.8x	\$89,894	6.5x
British American Tobacco (BATSLN)	7.750%	10/19/2032	\$600	Baa2 / BBB+ / BBB	P / N / P	\$112.1	5.93%	197	205										
British American Tobacco (BATSLN)	4.742%	3/16/2032	\$900	Baa2 / BBB+ / BBB	P / N / P	\$94.1	5.65%	164	176										
British American Tobacco (BATSLN)	6.421%	8/2/2033	\$1,250	Baa2 / BBB+ / BBB	P / N / P	\$103.6	5.91%	193	203										
British American Tobacco (BATSLN)	5.282%	4/2/2050	\$500	Baa2 / BBB+ / BBB	P / N / P	\$83.5	6.61%	242	252										
British American Tobacco (BATSLN)	3.984%	9/25/2050	\$1,000	Baa2 / BBB+ / BBB	P / N / P	\$68.9	6.44%	226	236										
British American Tobacco (BATSLN)	5.650%	3/16/2052	\$600	Baa2 / BBB+ / BBB	P / N / P	\$88.0	6.59%	244	253										
British American Tobacco (BATSLN)	7.081%	8/2/2053	\$1,000	Baa2 / BBB+ / BBB	P / N / P	\$105.6	6.64%	252	260										
Imperial Brands Fin Plc (IMBLN)	3.875%	7/26/2029	\$1,000	Baa3 / BBB / BBB	S / S / S	\$93.1	5.33%	137	147	76	£7,961	£4073	£10,249	£596	(£186)	2.5x	2.4x	£24,976	6.1x

Source: BofA Global Research, Bloomberg

BofA GLOBAL RESEARCH

Valuation & risk

AB InBev SA/NV (ABIBB)

Anheuser-Busch InBev, the world's largest brewer by volumes, benefits from diverse portfolio depth and scale with operations around the world in both developed and developing markets. We believe near-term tailwinds from easing COGS inflation and portfolio mix will benefit EBITDA generation. Consistent financial policy and historical trends of deleveraging following acquisitions via dividend cuts and portfolio restructuring are partially offset the lack of timeline for reaching net leverage targets and past interest in large scale acquisitions. We rate ABIBB issuer-level and € bonds Marketweight as near-term uncertainty lingers on Bud Light volume recovery, EM/FX volatility and see spread outperformance being more limited following the upgrade to single-A in early 2023. We rate ABIBB USD long-end Overweight given relative value upside vs A-rated industrials as the company continues to de-lever with expectations for mid-A ratings in FY25 and near-term tender expected. Upside risks include accelerated debt reduction, premiumization/digitalization/marketing driving structurally higher margins, conservative capital allocation and liquidity management outside of major M&A, and limited near-term refinancing needs. Downside risks are elongated headwinds from Bud Light, emerging market volatility & consumer strain, and interest in large-scale M&A (Africa & Asia).

AB InBev Finance (ABIBB)

Anheuser-Busch InBev, the world's largest brewer by volumes, benefits from diverse portfolio depth and scale with operations around the world in both developed and developing markets. We believe near-term tailwinds from easing COGS inflation and portfolio mix will benefit EBITDA generation. Consistent financial policy and historical trends of deleveraging following acquisitions via dividend cuts and portfolio restructuring are partially offset the lack of timeline for reaching net leverage targets and past interest in large scale acquisitions. We rate ABIBB issuer-level and € bonds Marketweight as near-term uncertainty lingers on Bud Light volume recovery, EM/FX volatility and see spread outperformance being more limited following the upgrade to single-A in early 2023. We rate ABIBB USD long-end Overweight given relative value upside vs A-rated industrials as the company continues to de-lever with expectations for mid-A ratings in FY25 and near-term tender expected. Upside risks include accelerated debt reduction, premiumization/digitalization/marketing driving structurally higher margins, conservative capital allocation and liquidity management outside of major M&A, and limited near-term refinancing needs. Downside risks are elongated headwinds from Bud Light, emerging market volatility & consumer strain, and interest in large-scale M&A (Africa & Asia).

AB InBev Worldwide (ABIBB)

Anheuser-Busch InBev, the world's largest brewer by volumes, benefits from diverse portfolio depth and scale with operations around the world in both developed and developing markets. We believe near-term tailwinds from easing COGS inflation and portfolio mix will benefit EBITDA generation. Consistent financial policy and historical trends of deleveraging following acquisitions via dividend cuts and portfolio restructuring are partially offset the lack of timeline for reaching net leverage targets and past interest in large scale acquisitions. We rate ABIBB issuer-level and € bonds Marketweight as near-term uncertainty lingers on Bud Light volume recovery, EM/FX volatility and see spread outperformance being more limited following the upgrade to single-A in early 2023. We rate ABIBB USD long-end Overweight given relative value upside vs A-rated industrials as the company continues to de-lever with expectations for mid-A ratings in FY25 and near-term tender expected. Upside risks include accelerated debt reduction, premiumization/digitalization/marketing driving structurally higher margins, conservative capital allocation and liquidity management outside of major M&A, and limited near-term refinancing needs. Downside risks are elongated headwinds

from Bud Light, emerging market volatility & consumer strain, and interest in large-scale M&A (Africa & Asia).

General Mills, Inc. (GIS)

General Mills Inc. (GIS) operates a large, diverse portfolio of market-leading and well-known brands across a wide range of packaged food categories. Credit strengths include GIS's historically conservative management team and capital allocation strategy despite ongoing bolt-on M&A, cost savings opportunities, and commitment to maintaining a balance sheet in-line with BBB+. Upside risks are reaccelerating category growth rates or reduced promotional activity in conjunction with cautious approach to portfolio reshaping. Free cash flow conversion above 95% and working capital benefits create additional cash flexibility to manage shareholder returns and debt maturities. Downside risks are aggressive pricing actions as a result of inflation that decelerates volumes more quickly, any aggressive growth agenda (inorganically) or event risk given lack of takeover defenses, a deceleration in the Pet segment and general issuance needs near term. As a result, we see balanced risk/reward with little room for spread upside or excess return at current levels. On an issuer level, we rate GIS's cash a Marketweight. Our Neutral rating on CDS is reflective of management's disciplined financial policies and commitment to a high-IG ratings offset by the need for portfolio enhancements via acquisition, event risk, and highly competitive categories.

Analyst Certification

I, Brian Callen, 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.

Security/Loan pricing

Anheuser-Busch InBev SA/NV / ABIBB

Security	Amt	Maturity date	Ratings Moody's/S&P/Fitch	Price	Price date	Yield (%)	Spread (bps)
3.7, Senior, EUR, 2040:B	1,750	02-Apr-2040	A3/A-/WD	102.18	31-Dec-2023	3.52	122

For pricing information refer to "Other Important Disclosures" below.

B=Bond; L=Loan; CS=Capital Security (Not including Equity Preferred); CDS=Credit Default Swap; EP=Equity Preferred

Anheuser-Busch InBev Finance Inc / ABIBB

Security	Amt	Maturity date	Ratings Moody's/S&P/Fitch	Price	Price date	Yield (%)	Spread (bps)
4.7, Senior, USD, 2036:B	615	01-FEB-2036	A3/A-/WD	99.67	31-Dec-2023	4.74	80
4, Senior, USD, 2043:B	750	17-JAN-2043	A3/A-/WD	87.73	31-Dec-2023	5.01	83
4.625, Senior, USD, 2044:B	850	01-FEB-2044	A3/A-/WD	95.19	31-Dec-2023	5.01	80
4.9, Senior, USD, 2046:B	1,457	01-FEB-2046	A3/A-/WD	98.02	31-Dec-2023	5.05	81

For pricing information refer to "Other Important Disclosures" below.

B=Bond; L=Loan; CS=Capital Security (Not including Equity Preferred); CDS=Credit Default Swap; EP=Equity Preferred

Anheuser-Busch InBev / ABIBB

Security	Amt	Maturity date	Ratings Moody's/S&P/Fitch	Price	Price date	Yield (%)	Spread (bps)
4, Senior, USD, 2028:B	2,500	13-APR-2028	A3/A-/WD	98.77	31-Dec-2023	4.32	38
4.75, Senior, USD, 2029:B	4,250	23-JAN-2029	A3/A-/WD	101.55	31-Dec-2023	4.39	48
4.9, Senior, USD, 2031:B	750	23-JAN-2031	A3/A-/WD	104.03	31-Dec-2023	4.21	35
4.375, Senior, USD, 2038:B	1,500	15-APR-2038	A3/A-/WD	94.83	31-Dec-2023	4.88	88
8.2, Senior, USD, 2039:B	1,249	15-JAN-2039	A3/A-/WD	133.52	31-Dec-2023	5.00	97
4.95, Senior, USD, 2042:B	1,490	15-JAN-2042	A3/A-/WD	100.03	31-Dec-2023	4.95	80
4.75, Senior, USD, 2058:B	1,500	15-APR-2058	A3/A-/WD	94.81	31-Dec-2023	5.07	108
5.8, Senior, USD, 2059:B	2,000	23-JAN-2059	A3/A-/WD	112.03	31-Dec-2023	5.06	106

Anheuser-Busch InBev / ABIBB

	Amt		Ratings			Yield	Spread
Security		Maturity date	Moody's/S&P/Fitch	Price	Price date	(%)	(bps)
4.7, Senior, USD, 2036:B	5,342	01-FEB-2036	A3/A-/WD	99.67	31-Dec-2023	4.74	80
3.65, Senior, USD, 2026:B	3,336	01-FEB-2026	A3/A-/WD	98.18	31-Dec-2023	4.57	29
3.5, Senior, USD, 2030:B	1,750	01-Jun-2030	A3/A-/WD	95.14	31-Dec-2023	4.38	51
4.5, Senior, USD, 2050:B	2,250	01-Jun-2050	A3/A-/WD	95.10	31-Dec-2023	4.83	65
4.35, Senior, USD, 2040:B	1,000	01-Jun-2040	A3/A-/WD	93.46	31-Dec-2023	4.94	85
4.6, Senior, USD, 2060:B	1,000	01-Jun-2060	A3/A-/WD	93.23	31-Dec-2023	5.01	101
8, Senior, USD, 2039:B	450	15-NOV-2039	A3/A-/WD	129.07	31-Dec-2023	5.27	121
4.6, Senior, USD, 2048:B	2,179	15-APR-2048	A3/A-/WD	94.65	31-Dec-2023	4.98	75
5.45, Senior, USD, 2039:B	2,000	23-JAN-2039	A3/A-/WD	105.41	31-Dec-2023	4.92	91
5.55, Senior, USD, 2049:B	4,000	23-JAN-2049	A3/A-/WD	107.46	31-Dec-2023	5.02	79
4.9, Senior, USD, 2046:B	9,519	01-Feb-2046	A3/A-/WD	98.02	31-Dec-2023	5.05	81
6.625, Senior, USD, 2033:B	298	15-AUG-2033	A3/A-/WD	113.06	31-Dec-2023	4.91	102

For pricing information refer to "Other Important Disclosures" below.

B=Bond; L=Loan; CS=Capital Security (Not including Equity Preferred); CDS=Credit Default Swap; EP=Equity Preferred

General Mills, Inc. / GIS

	Amt		Ratings			Yield	Spread
Security		Maturity date	Moody's/S&P/Fitch	Price	Price date	(%)	(bps)
3.65, Senior, USD, 2024:B	500	15-FEB-2024	Baa2/BBB/WD	99.70	31-Dec-2023	5.97	61
4.15, Senior, USD, 2043:B	500	15-FEB-2043	Baa2/BBB/WD	86.31	31-Dec-2023	5.30	112
4.55, Senior, USD, 2038:B	282	17-APR-2038	Baa2/BBB/WD	92.13	31-Dec-2023	5.34	134
4.7, Senior, USD, 2048:B	446	17-APR-2048	Baa2/BBB/WD	93.70	31-Dec-2023	5.16	93
.45, Senior, EUR, 2026:B	600	15-JAN-2026	Baa2/BBB/WD	94.32	31-Dec-2023	3.38	103
2.875, Senior, USD, 2030:B	750	15-APR-2030	Baa2/BBB/WD	90.37	31-Dec-2023	4.66	79
2.25, Senior, USD, 2031:B	500	14-OCT-2031	Baa2/BBB/NR	84.19	31-Dec-2023	4.70	83
.125, Senior, EUR, 2025:B	500	15-NOV-2025	Baa2/BBB/NR	94.39	31-Dec-2023	3.26	84
3, Senior, USD, 2051:B	605	01-FEB-2051	Baa2/BBB/NR	69.49	31-Dec-2023	5.09	94
5.241, Senior, USD, 2025:B	500	18-NOV-2025	Baa2/BBB/NR	99.80	31-Dec-2023	5.35	101
Senior Unsecured, USD, Y5:CDS					02-Jan-2024		41

For pricing information refer to "Other Important Disclosures" below.

B=Bond; L=Loan; CS=Capital Security (Not including Equity Preferred); CDS=Credit Default Swap; EP=Equity Preferred

Disclosures

Important Disclosures

Credit opinion history

Anheuser-Busch InBev SA/NV / ABIBB

Company	Date ^{R1}	Action	Recommendation	
Anheuser-Busch InBev SA/NV / ABIBB	25-Oct-2023	Initial	Marketweight	
	31-Oct-2023	Restricted	NA	
	01-Dec-2023	Coverage Resumed	Marketweight	
Security	Date ^{R1}	Action	Recommendation	Price
3.7, Senior, EUR, 2040:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	89.34
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	95.70

Table reflects credit opinion history as of previous business day's close.^{R1}First date of recommendation within the last 36 months, if for an issuer or within the last 12 months, if for a security or loan. The investment opinion system is contained at the end of the report under the heading "BofA Global Research Credit Opinion Key."

Pricing information in the table is provided for each action where available. In the case of bonds, loans, capital securities and equity preferreds, the price shown reflects the nominal cash price for the security; and in the case of CDS, the price shown reflects the spread, on the date of the relevant action.

B=Bond; L=Loan; CS=Capital Security (Not including Equity Preferred); EP=Equity Preferred; CDS=Credit Default Swap

Anheuser-Busch InBev Finance Inc / ABIBB

Company	Date ^{R2}	Action	Recommendation	
Anheuser-Busch InBev Finance Inc / ABIBB	25-Oct-2023	Initial	Marketweight	
	31-Oct-2023	Restricted	NA	
	01-Dec-2023	Coverage Resumed	Marketweight	
Security	Date ^{R2}	Action	Recommendation	Price
4.7, Senior, USD, 2036:B	31-Dec-2022		Overweight	

Anheuser-Busch InBev Finance Inc / ABIBB

Company	Date ^{R2}	Action	Recommendation	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	88.91
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	95.29
4, Senior, USD, 2043:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	76.03
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	82.79
4.625, Senior, USD, 2044:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	82.17
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	88.98
4.9, Senior, USD, 2046:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	84.55
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	92.60

Table reflects credit opinion history as of previous business day's close.^{R2}First date of recommendation within the last 36 months, if for an issuer or within the last 12 months, if for a security or loan. The investment opinion system is contained at the end of the report under the heading "BofA Global Research Credit Opinion Key."

Pricing information in the table is provided for each action where available. In the case of bonds, loans, capital securities and equity preferreds, the price shown reflects the nominal cash price for the security; and in the case of CDS, the price shown reflects the spread, on the date of the relevant action.

B=Bond; L=Loan; CS=Capital Security (Not including Equity Preferred); EP=Equity Preferred; CDS=Credit Default Swap

Anheuser-Busch InBev / ABIBB

Company	Date ^{R3}	Action	Recommendation	
Anheuser-Busch InBev / ABIBB	25-Oct-2023	Initial	Marketweight	
	31-Oct-2023	Restricted	NA	
	01-Dec-2023	Coverage Resumed	Marketweight	
Security	Date ^{R3}	Action	Recommendation	Price
4, Senior, USD, 2028:B	31-Dec-2022		Underweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	93.92
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	96.83
4.75, Senior, USD, 2029:B	31-Dec-2022		Underweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	96.40
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	99.70
4.9, Senior, USD, 2031:B	31-Dec-2022		Underweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	95.90
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	100.92
4.375, Senior, USD, 2038:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	83.70
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	90.44
8.2, Senior, USD, 2039:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	118.52
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	126.78
4.95, Senior, USD, 2042:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	87.02
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	94.52
4.75, Senior, USD, 2058:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	80.47
	31-Oct-2023	Restricted	NA	NA

Anheuser-Busch InBev / ABIBB

Company	Date^{R3}	Action	Recommendation	
5.8, Senior, USD, 2059:B	01-Dec-2023	Coverage Resumed	Overweight	88.87
	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	94.35
4.7, Senior, USD, 2036:B	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	104.44
	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
3.65, Senior, USD, 2026:B	25-Oct-2023	Coverage Reinstatement	Marketweight	88.91
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	95.29
	31-Dec-2022		Underweight	
3.5, Senior, USD, 2030:B	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	88.29
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	92.33
4.5, Senior, USD, 2050:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	79.86
	31-Oct-2023	Restricted	NA	NA
4.35, Senior, USD, 2040:B	01-Dec-2023	Coverage Resumed	Overweight	88.16
	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	81.86
4.6, Senior, USD, 2060:B	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	88.58
	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
8, Senior, USD, 2039:B	25-Oct-2023	Coverage Reinstatement	Overweight	78.53
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	85.86
	31-Dec-2022		Overweight	
4.6, Senior, USD, 2048:B	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	115.41
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	122.53
5.45, Senior, USD, 2039:B	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Marketweight	93.30
	31-Oct-2023	Restricted	NA	NA
5.55, Senior, USD, 2049:B	01-Dec-2023	Coverage Resumed	Marketweight	100.31
	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
	25-Oct-2023	Coverage Reinstatement	Overweight	92.62
4.9, Senior, USD, 2046:B	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	101.95
	31-Dec-2022		Overweight	
	25-Oct-2023	Extended Review	NA	NA
6.625, Senior, USD, 2033:B	25-Oct-2023	Coverage Reinstatement	Overweight	84.55
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Overweight	92.60
	25-Oct-2023	Initial	Marketweight	104.80
	31-Oct-2023	Restricted	NA	NA
	01-Dec-2023	Coverage Resumed	Marketweight	109.56

Anheuser-Busch InBev / ABIBB

Company	Date ^{R3}	Action	Recommendation
Table reflects credit opinion history as of previous business day's close. ^{R5} First date of recommendation within the last 36 months, if for an issuer or within the last 12 months, if for a security or loan. The investment opinion system is contained at the end of the report under the heading "BofA Global Research Credit Opinion Key."			
Pricing information in the table is provided for each action where available. In the case of bonds, loans, capital securities and equity preferreds, the price shown reflects the nominal cash price for the security; and in the case of CDS, the price shown reflects the spread, on the date of the relevant action.			
B=Bond; L=Loan; CS=Capital Security (Not including Equity Preferred); EP=Equity Preferred; CDS=Credit Default Swap			

General Mills, Inc. / GIS

Company	Date ^{R4}	Action	Recommendation	Price
General Mills, Inc. / GIS	31-Dec-2020		Marketweight	
	14-May-2021	Restricted	NA	
	17-May-2021	Coverage Resumed	Marketweight	
Security	Date ^{R4}	Action	Recommendation	Price
3.65, Senior, USD, 2024:B	31-Dec-2022		Marketweight	
4.15, Senior, USD, 2043:B	31-Dec-2022		Marketweight	
4.55, Senior, USD, 2038:B	31-Dec-2022		Marketweight	
4.7, Senior, USD, 2048:B	31-Dec-2022		Marketweight	
.45, Senior, EUR, 2026:B	31-Dec-2022		Marketweight	
2.875, Senior, USD, 2030:B	31-Dec-2022		Marketweight	
2.25, Senior, USD, 2031:B	31-Dec-2022		Marketweight	
.125, Senior, EUR, 2025:B	31-Dec-2022		Marketweight	
3, Senior, USD, 2051:B	31-Dec-2022		Marketweight	
5.241, Senior, USD, 2025:B	31-Dec-2022		Marketweight	
Senior Unsecured, USD, Y5:CDS	31-Dec-2022		Neutral	

Table reflects credit opinion history as of previous business day's close.^{R5}First date of recommendation within the last 36 months, if for an issuer or within the last 12 months, if for a security or loan. The investment opinion system is contained at the end of the report under the heading "BofA Global Research Credit Opinion Key."

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BofA Global Research Credit Opinion Key

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Neutral: No purchase or sale of CDS is recommended.

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Corporate Credit Issuer Investment Rating Distribution: Global Group (as of 31 Dec 2023)

Coverage Universe	Count	Percent	Inv. Banking Relationships ^{R5}	Count	Percent
Buy	144	37.21%	Buy	119	82.64%
Hold	193	49.87%	Hold	163	84.46%
Sell	50	12.92%	Sell	37	74.00%

^{R5} 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 corporate credit issuer recommendations. A corporate credit issuer rated Overweight is included as a Buy, a corporate credit issuer rated Marketweight is included as a Hold, and a corporate credit issuer rated Underweight is included as a Sell.

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