





Expected Price: \$100



Upside: 21%



### BUY: Monster Beverage Corp. (NasdaqGS: MNST)

### **Consumer Staples Sector**

Sector Head: Gaby Knafelman

Lead Analyst: Torrey Jacobson Evans

Supporting Analysts: Allison Choi, Ryan Faude, Bethany Goldstein

## Agenda



Company Overview

Industry Overview

Investment Thesis

Valuation

Risks and Mitigants

## Company Overview



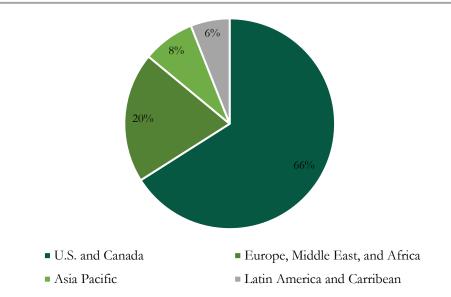
#### **Business Model**

Leading developer, marketer, and distributor of energy drink beverages

Has access to **Coca-Cola's distribution system** and is Coca-Cola's **sole** energy drink play

Strategic acquisition of the alcoholic beverage company CANarchy Craft Brewery

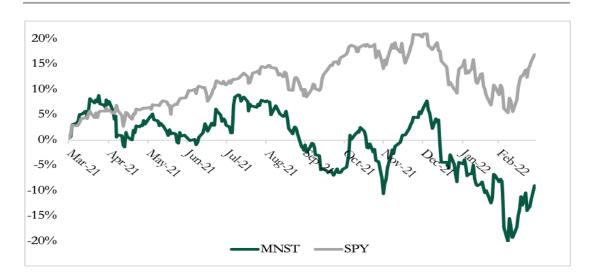
#### Geographic Breakdown



#### Revenue Segments

- Monster Energy® Drinks also includes Reign energy drinks and True North Energy Seltzers
- Strategic Brands energy drink brands acquired from Coca-Cola including NOS, Full Throttle, Burn, Mother, Nalu, Ultra and Relentless
- Other comprised of 'flavor' products sold by American Fruits and Flavors

#### Historical Stock Performance



## Industry Overview



#### Alternative Beverage

- "New age" beverages
- Sports drinks, energy drinks, and plant-based water
- Domestic wholesales sales have an estimate of approx. \$67.0 billion, 11.4% over estimates
- Popular among college students as a coffee alternative
- Dominant in North America

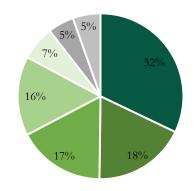
#### Emerging Key Trends

Sugar Free/Calorie Free

Flavor Diversification

Overall Increased Demand

#### Total Non-Alcoholic Beverage by Category \$ Share



- Sparkling Soft Drink Water
- Sports Drinks RTD Tea
- Juice/Juice DrinksEnergy Drinks
- RTD Coffee

#### **Competitors**













### International Growth



#### Shifting Consumer Habits

### 1

#### Health Focus

- Youth consumer preference towards healthier lifestyles
- Ingredients such as Taurine are essential for cardiovascular functions and skeletal muscular development

### 2

#### Convenience and Functionality

- Increased urbanization, disposable income, and the rise of long and erratic work hours
- Instant energy and with mental and physical stimulation
- Popularity as a coffee and soda substitute

#### Symbiotic Distribution Partnership

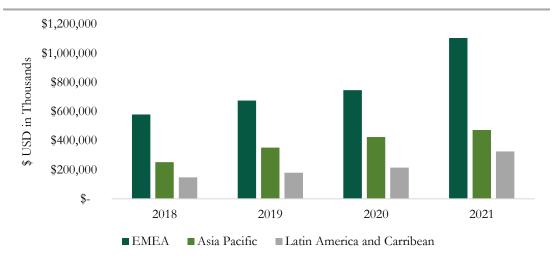
Coca-Cola is Monster Beverage Corp.'s preferred global distribution partner

Monster is Coca-Cola's primary energy drink play; the soft drink giant holds a 16.7% stake in Monster

Monster has unique access to Coke's entire distribution chain which operates in over 200 countries

"The most powerful and extensive system in the world" – Monster CEO Rodney Sacks

#### Revenue Growth Overseas



#### Unique & Novel Product Offerings

Monster is growing its product lineup to match its overseas expansion

In FY 2021, Monster sold energy drink beverages under 32 brand names

Q1 2022 saw the launch of 6 new product lines including Monster Aussie Lemonade and Reign Total

In February 2022, Monster entered the alcoholic beverage space acquiring CANArchy Craft Brewery

## Post-Coronavirus Margin Expansion



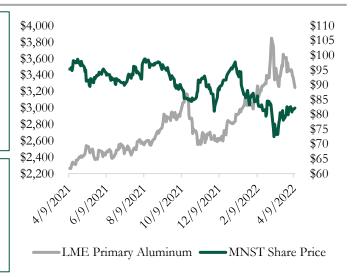
#### Elevated Pricing Power

## Unfulfilled Demand Unmet demand within EMEA and USA New flavor facility in Athy, Ireland for EMEA Addictive Products One of Caffeine per Monster Monster

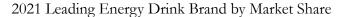
#### Aluminum Price (USD per Ton) vs Share Price

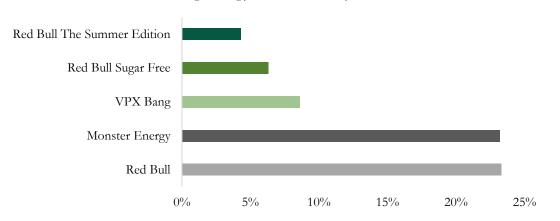
Monster expanded its sourcing network within the US and EMEA to address supply constraints

Additional can manufacturing capacity in the U.S. has been secured for 2022



#### Industry Consolidation





#### **Brand Moat**

### 1 Countercultural Marketing

- Brand equity is critical to an energy drink's success
- Necessity of unique marketing and sponsorship deals
- Sustained presence in motorsport and other extreme sports

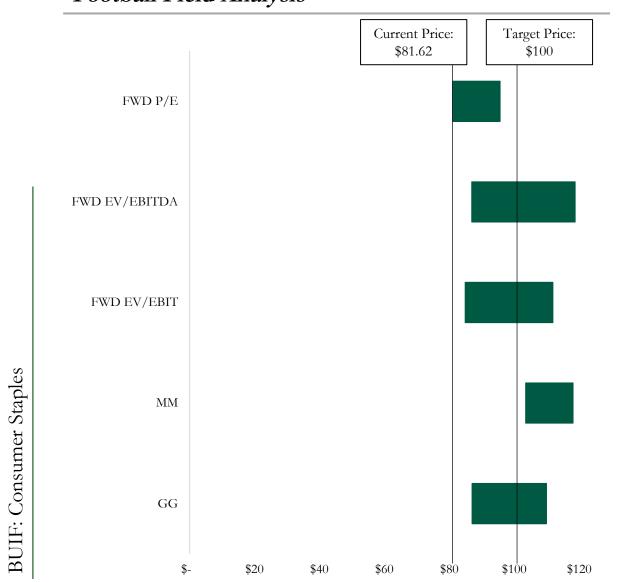
#### Big Beverage Blunders

- Consumer preference based on brand image, not price
- Low private-label penetration due to lack of pricing power
- Failure of Coca-Cola Energy highlights the need for lengthy, differentiated marketing campaigns to build brand equity

### Valuation



### Football Field Analysis



### Valuation Weighting

Method	Shar	re Price	Weigh	nt
GG	\$	96.94		35%
MM	\$	110.61		35%
FWD EV/EBITDA	\$	100.85		10%
FWD EV/EBIT	\$	95.50		10%
FWD P/E	\$	92.77		10%
Share Price			\$	101.55

#### Sensitivity Tables

			Terminal	l Growth Rat	te	
	_	1.50%	2.00%	2.50%	3.00%	3.50%
ပ္က	7.52%	100.42	107.63	116.28	126.84	140.03
WACC	8.02%	92.67	98.66	105.73	114.21	124.56
<b>≱</b>	8.52%	86.03	91.07	96.94	103.87	112.18
	9.02%	80.29	84.56	89.50	95.26	102.05
	9.52%	75.26	78.93	83.13	87.97	93.61

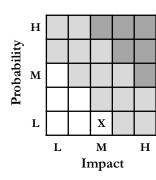
			Termin	al Multiple		
		13.22	14.22	15.22	16.22	17.22
ဥ	7.52%	103.65	109.58	115.51	121.44	127.36
WACC	8.02%	101.45	107.24	113.02	118.81	124.59
	8.52%	99.31	104.96	110.61	116.25	121.90
	9.02%	97.23	102.74	108.26	113.77	119.28
	9.52%	95.21	100.59	105.97	111.35	116.73

### Risks and Mitigants



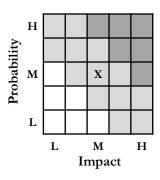
Reliance on Coca-Cola distribution chain

Acquisition of CANarchy Craft
Brewery Collective includes access to
their distribution network that mgmt.
plans to build-out



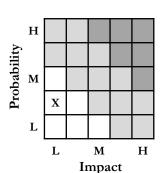
Ongoing supply chain disruption last past 2022

Mgmt. plans to offset increased costs with price increases and reduction in promotions; Additional can manufacturing capacity in US already secured for 2022



Reduced gas station traffic

Past quarter saw increased demand from grocery, club stores, mass merchandisers and e-commerce; continued product launches offset lower gas station demand









Expected Price: \$100



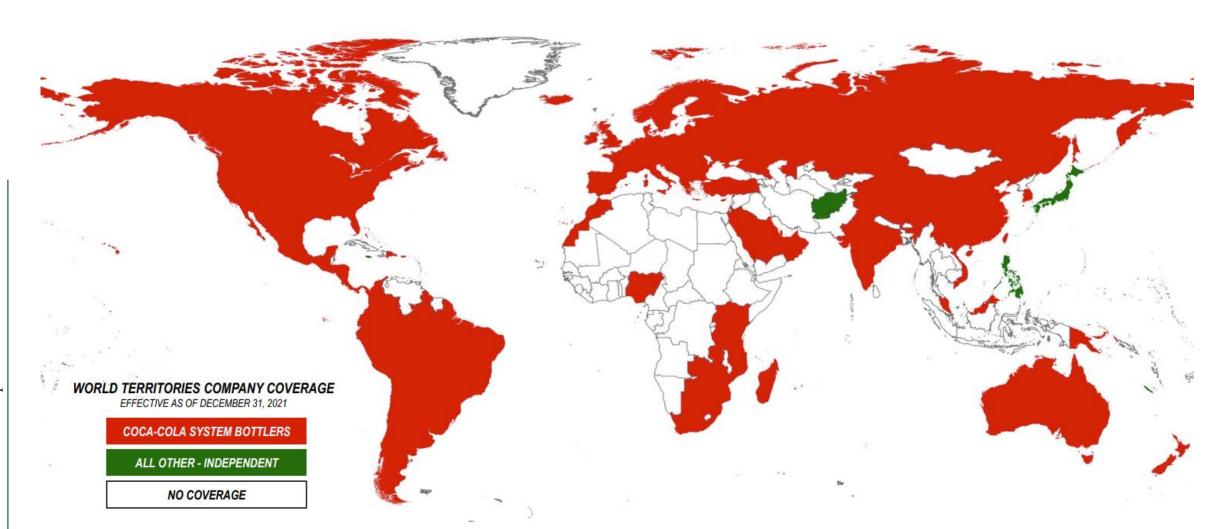
Upside: 21%

## Thank You!

Questions?

## Appendix A: Coca-Cola Supply Chain

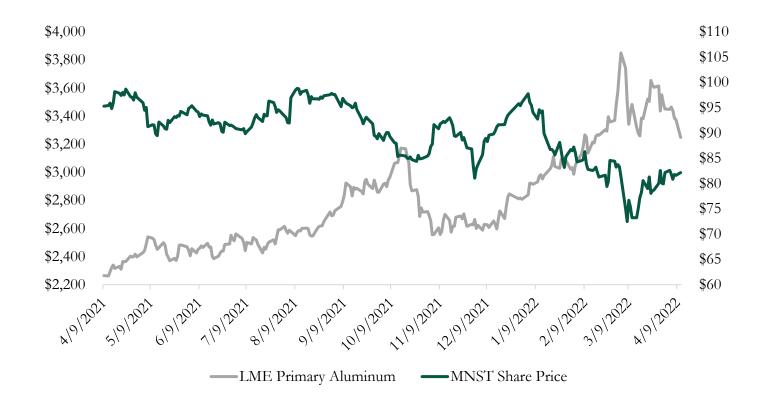




## Appendix B: 2022 Price Sensitivity



			P	/E Ratio		
		32.38	33.38	34.38	35.38	36.38
SS	42%	109.94	113.34	116.73	120.13	123.52
Ŏ	44%	102.06	105.21	108.37	111.52	114.67
2022 COGS	46%	94.18	97.09	100.00	102.91	105.82
202	48%	86.30	88.97	91.63	94.30	96.96
	50%	78.42	80.85	83.27	85.69	88.11



## Appendix C: Balance Sheet



Balance Sheet (in \$thousands)												
Quarter End	Q1 FY19	Q2 FY19	Q3 FY19	Q4 FY19	Q1 FY20	Q2 FY20	Q3 FY20	Q4 FY20	Q1 FY21	Q2 FY21	Q3 FY21	Q4 FY21
Current assets:	_					_						_
Cash and cash equivalents	\$ 618,344	\$ 888,247	\$ 717,617	\$ 797,957	\$ 701,836	\$ 921,326	\$ 1,074,730	\$ 1,180,413	\$ 1,178,879	\$ 1,584,239	\$ 1,712,671	\$ 1,326,462
Short-term investments	263,697	357,988	587,356	533,063	233,513	250,753	599,326	881,354	980,108	968,952	1,224,066	1,749,727
Accounts receivable, net	596,661	688,197	647,983	540,330	670,570	760,433	740,813	666,012	802,509	909,169	849,157	896,658
Inventories	300,780	299,529	317,745	360,731	352,305	340,536	318,956	333,085	368,402	382,890	471,553	593,357
Prepaid expenses and other current assets	63,685	58,477	58,390	54,868	71,865	78,425	75,958	55,358	72,803	83,086	95,607	82,668
Prepaid income taxes	64,133	34,330	31,669	29,360	18,633	19,977	16,064	24,733	31,171	22,339	30,619	33,238
Total current assets	1,907,300	2,326,768	2,360,760	2,316,309	2,048,722	2,371,450	2,825,847	3,140,955	3,433,872	3,950,675	4,383,673	4,682,110
Investments	_	7,006	14,370	12,905	13,922	2,077	20,571	44,291	63,751	91,033	28,255	99,419
Property and equipment, net	241,232	240,165		298,640	295,570	301,946	304,687	314,656	312,155	309,178	309,574	313,753
Deferred income taxes	85,215	85,148	85,148	84,777	84,777	84,777	84,777	241,650	241,650	241,297	241,297	225,221
Goodwill	1,331,643	1,331,643	1,331,643	1,331,643	1,331,643	1,331,643	1,331,643	1,331,643	1,331,643	1,331,643	1,331,643	1,331,643
Other intangible assets, net	1,042,839	1,045,810	1,047,473	1,052,105	1,053,107	1,055,544	1,059,537	1,059,046	1,063,092	1,058,323	1,066,083	1,072,386
Other assets	47,622	47,792	46,212	53,973	53,756	46,376	70,621	70,475	88,203	89,394	88,883	80,252
Total assets	4,655,851	5,084,332	5,137,366	5,150,352	4,881,497	5,193,813	5,697,683	6,202,716	6,534,366	7,071,543	7,449,408	7,804,784
Current liabilities:												
Accounts payable	267,735	292,627	304,773	274,045	305,529	261,969	281,522	296,800	334,076	362,900	396,229	404,263
Accrued liabilities	117,350	124,659	112,318	114,075	145,224	142,848	168,398	142,653	170,954	172,498	180,719	210,964
Accrued promotional allowances	167,700	199,324	197,239	166,761	171,406	167,011	200,668	186,658	197,380	227,414	232,394	211,461
Accrued distributor terminations	10,272	427	-	-	-	-	-	-	-	-	-	-
Deferred revenue	43,591	43,839	43,805	44,237	44,844	44,894	45,538	45,429	45,961	46,656	45,278	42,530
Accrued compensation	18,211	29,445	35,747	47,262	21,827	35,646	45,555	55,015	30,499	46,770	54,507	65,459
Income taxes payable	6,113	15,179	20,334	14,717	12,711	22,497	32,082	23,433	9,991	31,289	23,113	30,399
Total current liabilities	630,972	705,500	714,216	661,097	701,541	674,865	773,763	749,988	788,861	887,527	932,240	965,076
Deferred revenue	303,241	298,375	292,101	287,469	278,393	272,926	268,281	264,436	257,730	252,056	245,621	243,249
Other liabilities	22,818	22,871	23,071	30,505	30,617	24,482	26,318	27,432	28,338	26,462	26,550	29,508
Total liabilities	957,031	1,026,746	1,029,388	979,071	1,010,551	972,273	1,068,362	1,041,856	1,074,929	1,166,045	1,204,411	1,237,833
Stockholders' equity:												
Common stock	3,174	3,180	3,181	3,182	3,186	3,190	3,192	3,193	3,196	3,198	3,199	3,200
Additional paid-in capital	4,288,638	4,350,177	4,370,280	4,397,511	4,428,580	4,474,379	4,513,743	4,537,982	4,562,689	4,597,333	4,626,299	4,652,620
Retained earnings	4,176,130	4,468,603	4,767,526	5,022,480	5,301,315	5,612,684	5,960,338	6,432,074	6,747,268	7,151,030	7,488,235	7,809,549
Accumulated other comprehensive (loss) income	(34,125)	(28,756)	(43,083)	(32,387)	(62,682)	(53,438)	(32,529)	3,034	(24,874)	(16,822)	(43,495)	(69,165
Common stock in treasury, at cost	(4,734,997)	(4,735,618)	(4,989,926)	(5,219,505)	(5,799,453)	(5,815,275)	(5,815,423)	(5,815,423)	(5,828,842)	(5,829,241)	(5,829,241)	(5,829,253
Total stockholders' equity	3,698,820	4,057,586	4,107,978	4,171,281	3,870,946	4,221,540	4,629,321	5,160,860	5,459,437	5,905,498	6,244,997	6,566,951
Total liabilities and stockholders' equity	\$ 4,655,851	\$ 5,084,332	\$ 5,137,366	\$ 5,150,352	\$ 4,881,497	\$ 5,193,813	\$ 5,697,683	\$ 6,202,716	\$ 6,534,366	\$ 7,071,543	\$ 7,449,408	\$ 7,804,784

## Appendix D: Income Statement



Monster Beverage Corporation (NasdaqGS: MNST)  Income Statement (in \$thousands except per share amounts)									
Quarter End	FY 19	FY 20	FY 21	FY 22E	FY 23E	FY 24E	FY 25E	FY 26E	FY 27E
Net sales	\$ 4,200,819	\$ 4,598,638	\$ 5,541,352	\$ 6,434,107	\$ 7,413,794	\$ 8,447,184	\$ 9,540,193	\$ 10,679,284	\$ 11,847,651
Cost of sales	1,682,234	1,874,758	2,432,839	2,939,404	3,017,816		3,816,077	4,164,921	4,620,584
as a % of Sales	40%	41%	44%	46%	41%			39%	
Gross profit	2,518,585	2,723,880	3,108,513	3,494,703	4,395,979	5,068,311	5,724,116	6,514,363	7,227,067
Operating expenses	1,115,646	1,090,727	1,311,046	1,586,855	1,754,094	1,914,121	2,161,796	2,419,912	2,684,662
as a % of Sales	27%	24%	24%	25%	24%	23%	23%	23%	23%
Operating income	1,402,939	1,633,153	1,797,467	1,907,848	2,641,885	3,154,190	3,562,320	4,094,451	4,542,404
Other income (expense), net	13,023	(6,996)	3,952	4,859	5,612	6,394	7,222	8,084	8,968
as a % of Sales	0.3%	-0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%
Income before provision for income taxes	1,415,962	1,626,157	1,801,419	1,912,707	2,647,497	3,160,584	3,569,542	4,102,535	4,551,373
Provision for income taxes	308,127	216,563	423,944	374,614	518,527	619,018	699,115	803,504	891,412
Net income	\$ 1,107,835	\$ 1,409,594	\$ 1,377,475	\$ 1,538,092	\$ 2,128,970	\$ 2,541,566	\$ 2,870,427	\$ 3,299,031	\$ 3,659,961
Net income per common share:									
Basic	\$ 2.04	\$ 2.66	\$ 2.61	\$ 2.91	\$ 4.03	\$ 4.81	\$ 5.43	\$ 6.24	\$ 6.92
Diluted	\$ 2.03	\$ 2.64	\$ 2.57	\$ 2.87	\$ 3.97	\$ 4.74	\$ 5.36	\$ 6.16	\$ 6.83
Weighted average number of shares of common stock and common stock equivalents:									
Basic	542,191	529,639	528,763	528763	528763	528,763	528,763	528,763	528,763
Diluted	546,608	534,807	535,639	535639	535639	535,639	535,639	535,639	535,639

## Appendix E: Cash Flow Statement



Monster Beverage Corporation (NasdaqGS: MNST)			
Balance Sheet (in \$thousands)	T057.40	20 575	
Quarter End	FY 19 FY	20 FY	21
Cash flows from operating activities:	© 4 407 025	<b>₾ 4 400 504</b>	A 277 475
Net income	\$ 1,107,835	\$ 1,409,594	\$ 1,377,475
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	60,727	57,030	50,155
Non-cash lease expense	4,087	3,943	4,107
Gain on disposal of property and equipment	(252)	(350)	(1,013)
Loss on impairment of intangibles	0	8,700	0
Stock-based compensation	63,356	70,289	70,483
Deferred income taxes	1,263	(156,873)	16,429
Effect on cash of changes in operating assets and liabilities:			
Accounts receivable	(59,941)	(119,672)	(254,228)
Inventories	(85,222)	30,304	(277,793)
Prepaid expenses and other assets	(13,774)	1,024	(29,341)
Prepaid income taxes	9,481	5,516	(10,919)
Accounts payable	28,832	18,696	114,297
Accrued liabilities	(14,018)	26,113	71,586
Accrued promotional allowances	21,943	13,762	31,498
Accrued compensation	7,228	7,501	7,950
Income taxes payable	8,105	10,422	7,221
Other liabilities	(1,030)	(356)	492
Deferred revenue	(24,858)	(21,480)	(22,658)
Net cash provided by operating activities	1,113,762	1,364,163	1,155,741
Call flows from investigation			
Cash flows from investing activities: Sales of available-for-sale investments	OE1 426	920,196	1,488,599
	851,436	920,190	
Proceeds from sale of property and equipment	1,239		1,328
Purchases of available-for-sale investments	(1,067,736)	(1,299,981)	(2,413,143)
Purchases of property and equipment	(101,661)	(48,722)	(43,868)
Additions to intangibles	(8,737)	(18,550)	(13,585)
Increase in other assets	(1,265)	(26,423)	(11,353)
Net cash used in investing activities	(326,724)	(472,487)	(992,022)
Cash flows from financing activities:			
Borrowings (payments) on debt	(13,569)	(3,086)	2,928
Issuance of common stock	92,363	72,936	45,723
Purchases of common stock held in treasury	(707,300)	(595,918)	(13,830)
Net cash provided by (used in) financing activities	(628,506)	(526,068)	34,821
Effect of exchange rate changes on cash and cash equivalents	1,912	16,848	(52,491)
Net increase in cash and cash equivalents	160,444	382,456	146,049
Cash and cash equivalents, beginning of year	637,513	797,957	1,180,413
	797,957	1,180,413	1,326,462
Cash and cash equivalents, end of year	191,951	1,100,413	1,320,402

## Appendix F: Revenue Build



Monster Beverage Corporation (Nasc	Monster Beverage Corporation (NasdaqGS: MNST)													
Revenue Build (in \$thousands)														
Quarter End	FY 19	FY 20	FY 21	FY 22E	FY 23E	FY 24E	FY 25E	FY 26E	FY 27E					
Total Revenue	\$ 4,200,819	\$ 4,598,638	\$ 5,541,352	\$ 6,434,107	\$ 7,413,794	\$ 8,447,184	\$ 9,540,193	\$ 10,679,284	\$ 11,847,651					
% Growth		9%	20%	16%	15%	14%	13%	12%	11%					
Monster Energy Drinks	3,904,029	4,305,246	5,220,673	6,066,090	6,993,190	7,972,236	9,008,627	10,089,662	11,199,525					
% Growth		10%	21%	16%	15%	14%	13%	12%	11%					
Strategic Brands	274,925	266,354	294,762	338,463	387,076	437,396	489,884	543,771	598,148					
% Growth		-3%	11%	15%	14%	13%	12%	11%	10%					
Other	21,865	27,038	25,917	29,554	33,529	37,552	41,683	45,851	49,977					
% Growth		24%	-4%	14%	13%	12%	11%	10%	9%					

## Appendix G: NWC



NWC Projection	FY19	FY20	FY21	FY 22E	FY 23E	FY 24E	FY 25E	FY26E	FY27E
Current Assets									
Net Sales	\$ 4,200,819	\$ 4,598,638	\$ 5,541,352	\$ 6,434,107	\$ 7,413,794	\$ 8,447,184	\$ 9,540,193	\$ 10,679,284	\$ 11,847,651
Accounts receivable	540,330	666,012	896,658	1,049,930	1,230,110	1,424,714	1,635,200	1,859,700	2,095,620
AR Days	46.95	52.86	59.06	59.56	60.56	61.56	62.56	63.56	64.56
COGS	1.682.234	1.874.758	2.432.839	2,939,404	3.017.816	3,378,874	3.816.077	4,164,921	4.620.584
Inventories	360,731	333,085	593,357	716,906	744,298	842,604	962,087	1,050,035	1,164,914
Inventory Days	78.27	64.85	89.02	89.02	90.02	91.02	92.02	92.02	92.02
Operating expenses	1,115,646	1,633,153	1,797,467	1,907,848	2,641,885	3,154,190	3,562,320	4,094,451	4,542,404
Prepaid expenses and other current assets	71,865	55,358	82,668	91,770	129,720	158,028	182,039	213,326	241,207
as a % of Operating expenses	6.44%	3.39%	4.60%	4.81%	4.91%	5.01%	5.11%	5.21%	5.31%
Total Current Assets	\$ 972,926	\$ 1,054,455	\$ 1,572,683	\$ 1,858,606	\$ 2,104,127	\$ 2,425,347	\$ 2,779,326	\$ 3,123,061	\$ 3,501,741
	*,	,,	,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,20,,22	2,122,211	2,,	,,,,,,,,,,	,,
Current Liabilities									
cogs	1,682,234	1,874,758	2,432,839	2,939,404	3,017,816	3,378,874	3,816,077	4,164,921	4,620,584
Accounts payable	296,800	296,800	404,263	494,824	512,158	578,062	658,087	723,951	809,484
.AP Days	64.40	57.78	60.65	61.44	61.94	62.44	62.94	63.44	63.94
Operating expenses	1,115,646	1,633,153	1,797,467	1,907,848	2,641,885	3,154,190	3,562,320	4,094,451	4,542,404
Accrued promotional allowances	167,700	199,324	197,239	242,994	333,843	395,427	443,030	505,114	555,834
as a % of Operating expenses	15.03%	12.20%	10.97%	12.74%	12.64%	12.54%	12.44%	12.34%	12.24%
Operating expenses	1,115,646	1,633,153	1,797,467	1,907,848	2,641,885	3,154,190	3,562,320	4,094,451	4,542,404
Accrued Compensation	47,262	55,015	65,459	71,523	100,362	121,401	138,891	161,685	181,646
as a % of Operating expenses	4.24%	3.37%	3.64%	3.75%	3.80%	3.85%	3.90%	3.95%	4.00%
Operating expenses	1,115,646	1,633,153	1,797,467	1,907,848	2,641,885	3,154,190	3,562,320	4,094,451	4,542,404
Accrued Liabilities	114,075	142,653	210,964	195,215	270,323	322,743	364,503	418,952	464,788
as a % of Operating expenses	10.23%	8.73%	11.74%	10.23%	10.23%	10.23%	10.23%	10.23%	10.23%
Total Current Liabilities	625,837	693,792	877,925	1,004,556	1,216,686	1,417,633	1,604,511	1,809,702	2,011,751
NWC	347.089	360.663	694,758	854.050	887.441	1,007,714	1,174,814	1.313.358	1.489.990
Change in NWC	347,089	13,574	334,095	159,292		1,007,714	1,174,814	1,313,336	1,489,990
Change III IVWC		15,5/4	334,093	159,292	33,391	120,274	107,100	130,344	170,031

## Appendix H: DCF



Monster Beverage Corporation (Na	sdaqGS: MNST)								
Discounted Cash Flow Figures in Thousands USD	FY19	FY20	FY21	FY 22E	FY 23E	FY 24E	FY 25E	FY26E	FY27E
Revenue	\$ 4,200,819	\$ 4,598,638	\$ 5,541,352	\$ 6,434,107	\$ 7,413,794	\$ 8,447,184	\$ 9,540,193	\$ 10,679,284	\$ 11,847,651
% Growth		9.5%	20.5%	16.1%	15.2%	13.9%	12.9%	11.9%	10.9%
EBIT	1,402,939	1,633,153	1,797,467	1,907,848	2,641,885	3,154,190	3,562,320	4,094,451	4,542,404
EBIT Margin	33.4%	35.5%	32.4%	29.7%	35.6%	37.3%	37.3%	38.3%	38.3%
NOPAT	1,097,646	1,415,658	1,374,453	1,534,185	2,124,457	2,536,424	2,864,620	3,292,530	3,652,749
Implied Tax Rate	21.8%	13.3%	23.5%	19.6%	19.6%	19.6%	19.6%	19.6%	19.6%
Plus: D&A	60,727	57,030	50,155	88,892	102,427	116,704	131,805	147,542	165,304
Less: CapEx	101,661	48,722	43,868	43,868	91,604	105,552	120,264	135,826	152,043
Less: Change in NWC	0	13,574	334,095	159,292	33,391	120,274	167,100	138,544	176,631
FCFF	1,056,712	1,410,392	1,046,645	1,419,917	2,101,889	2,427,302	2,709,060	3,165,702	3,489,379
Discount Factor				0.25	5 1.25	5 2.25	3.25	5 4.25	5.25
Terminal Value (growth) Terminal Value (multiple)									59,442,332 70,688,225
Cash Flows (growth)				1,419,917	2,101,889	2,427,302	2,709,060	3,165,702	62,931,711
Cash Flows (multiple)				1,419,917	2,101,889	2,427,302	2,709,060	3,165,702	74,177,603
PV of CF (growth)				1,391,197	1,897,745	2,019,549	2,077,072	2,236,688	40,973,903
PV of CF (multiple)				1,391,197	1,897,745	2,019,549	2,077,072	2,236,688	48,295,936

## Appendix I: Comps



Monster Beverage Corporation (N	asdaqGS: MNS	ST)															
Comparable Companies																	
Figures in Thousands USD																	
Company	Ticker	Price	Shares Outstanding	Market Cap	Cash	Debt	Minority Interest		EPS	EV/Revent E	V/EBIT	EV/EBITD#P/	Е	FWD EV/Revent FW	D EV/EBITFV	VD EV/EBITD. FV	
Monster Beverage Corporation	MNST	\$81.62	535,639	43,718,855	1,326,462	-	-	42,392,393	2.5	7 7.65	23.58	22.94	31.74	5.72	16.05	15.45	20.54
The Coca-Cola Co.	KO	\$62.87	4,340,000	272,855,800	9,684,000	23,257,000	-	286,428,800	2.3	3 7.49	26.06	22.3	26.80	6.9	23.64	20.81	23.66
PepsiCo, Inc.	PEP	\$169.76	1,389,000	235,796,640	5,596,000	40,334,000	-	270,534,640	6.2	8 3.41	23.76	19.2	27.08	3.19	20.72	16.7	23.34
Keurig Dr Pepper	KDP	\$38.24	1,427,900	54,602,896	567,000	11,882,000	-	65,917,896	1.4	9 5.12	20.45	16.34	25.03	4.68	17.26	14.99	20.15
National Beverage	FIZZ	\$44.68	93,511	4,178,071	40,372,000	50,000,000	-	13,806,071	1	5 3.66	18.98	16.61	30.48	3.57	18.86	17.22	24.45
Minimum									1.4	3.41	18.98	16.34	25.03	3.19	16.05	14.99	20.15
Quartile 1									1.5	3.54	19.72	16.48	25.92	3.38	16.65	15.22	20.34
Median									2.3		23.58	19.20	27.08	4.68	18.86	16.70	23.34
Quartile 3									4.4	3 7.57	24.91	22.61	31.11	6.31	22.18	19.02	24.06
Maximum									6.2	7.65	26.06	22.94	31.74	6.90	23.64	20.81	24.45
Average									2.8	3 5.47	22.57	19.47	28.23	4.81	19.31	17.03	22.43
Average (excl MNST)									2.9	0 4.92	22.31	18.61	27.35	4.59	20.12	17.43	22.90

## Appendix J: WACC



Monster Beverage Corporation (NasdaqGS: MNST)								
WACC								
Risk Free Rate	2.38%							
Beta	0.93							
Equity Risk Premium	6.62%							
Expected Market Return	9.00%							
Weight of Equity	100%							
Cost of Equity	8.5%							
Implied Tax Rate	20%							
Weight of Debt	0%							
Cost of Debt	0%							
WACC	8.52%							
MV Equity	43,718,855							
Share Price	\$81.62							
Shares Outstanding	535,639							
BV Debt	0							

## Appendix K: BlackRock Aladdin



### **Portfolio Holdings**

Consumer Staples Last updated 04/13/2022 Consumer Staples 2.0

Last updated 04/13/2022

US Equ	ities	100.00%	100.00%
DAR	DARLING INGREDIENTS INC	11.63%	10.13%
EL	ESTEE LAUDER INC CLASS A	16.65%	14.50%
MNST	MONSTER BEVERAGE CORP	-	12.70%
PEP	PEPSICO INC	17.83%	15.70%
STZ	CONSTELLATION BRANDS INC CLASS A	10.18%	8.87%
TGT	TARGET CORP	43.71%	38.10%

### Appendix K: BlackRock Aladdin





#### **Snapshot**

Common Period 1 Year 3 Year 5 Year

March 2003 - February 2022

The historical period for which returns are available for all holdings. The common period begins at the inception daclass.

What is defining the common period?

#### PERFORMANCE

Annualized Return 🚯

As of 2/28/22

Annualized Return 16.74% 21.14%

**12** Month Trailing Yield **1** 1.37% 1.20%

As of 2/28/22

Upside/Downside Capture vs S&P500 (1)

As of 2/28/22

Gross of an advisory fee

102.30% / 69.99%

114.54% / 64.75%

## Appendix K: BlackRock Aladdin



### **Hypothetical Portfolio Performance**

As of 2/28/22

+ Add Advisory Fee

Portfolio	Performance Type	Last Month	Last Quarter	Year To Date	1-Year	3 Year	5 Year
Consumer Staples	Gross of an advisory fee	-5.14%	-8.44%	-11.01%	13.85%	33.74%	27.98%
Consumer Staples 2.0	Gross of an advisory fee	-4.84%	-7.37%	-11.14%	11.58%	30.61%	26.47%

## Appendix K: BlackRock Aladdin



#### ▲ EQUITY STYLE (1)

Category	Consumer Staples	Consumer Staples 2.0
Large	88.37%	89.87%
Large Value	10.18%	8.87%
Large Blend	61.54%	53.80%
Large Growth	16.65%	27.20%
Mid	11.63%	10.13%
Mid Value	11.63%	10.13%
Mid Blend	0.00%	0.00%
Mid Growth	0.00%	0.00%
Small	0.00%	0.00%
Small Value	0.00%	0.00%
Small Blend	0.00%	0.00%
Small Growth	0.00%	0.00%

Consumer Staples	
Value ← → Growth	
9 10 62 17	
12 0 0	
Small	

Consumer Stanles



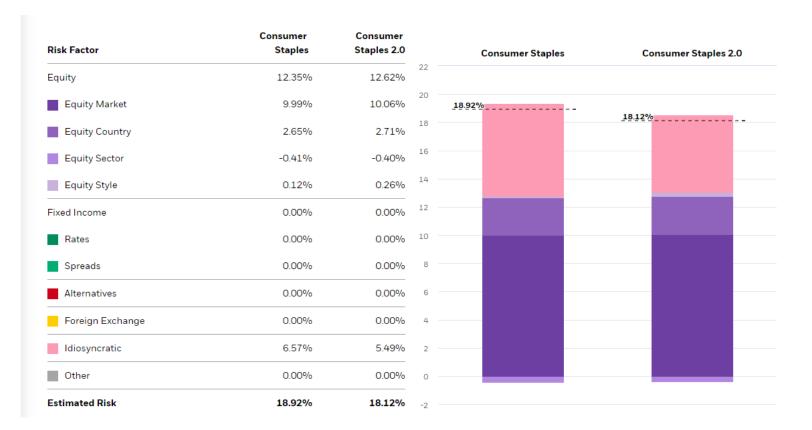
## Appendix K: BlackRock Aladdin



#### **▲ PORTFOLIO RISK CHARACTERISTICS**

Portfolio	Estimated Risk 🕦	Historical Beta to S&P 500 🐧
Consumer Staples	18.92%	1.28
Consumer Staples 2.0	18.12%	1.26

The data for Beta to S&P 500 is as of 2/28/22



## Appendix K: BlackRock Aladdin



ario	Consumer Staples Dollar Amount: \$100,000	Consumer Staples 2.0 Dollar Amount: \$100,000
Interest Rates / Inflation		
10-Yr US Treasury Rate Rises 1% 🐧	<b>+2.29%</b> +\$2,290	<b>+1.99%</b> +\$1,989
Inflation Expectations Rise 1% 🐧	<b>+7.45%</b> +\$7,451	<b>+7.33%</b> +\$7,334
Bonds / Credit Quality		
High Yield Spreads Widen 30% 🐧	<b>-7.28%</b> -\$7,284	<b>-7.49%</b> - \$7,487
Commodities		
Oil Price Rises 30% 🐧	<b>+2.73%</b> +\$2,732	<b>+2.59%</b> +\$2,592
Equities		
US Large Cap Stocks Fall 15% 🐧	<b>-14.77%</b> -\$14,767	<b>-14.91%</b> - \$14,906
Stock Market Volatility Rises 15% 🐧	<b>-8.57%</b> - \$8,571	<b>-8.78%</b> -\$8,776
Past Market Events		
Crash of 2008 🐧	<b>-37.58%</b> -\$37,583	<b>-27.25%</b> - \$27,253
Recession (2007-2009) (1)	<b>-57.40%</b> -\$57.398	<b>-39.63%</b> - \$39,634