STARBUCKS

Starbucks Corporation (NASDAQ: SBUX)



Aidan Donohoe, John McDonough, Sofia Prestine

A Coffee Giant



Starbucks consistently performs at the head of its industry while staying on top of changing consumer demands

Key Points



Laxman Narasimhan– hand-picked and trained by Schultz.



Laxman Narasimhan Instated as CEO

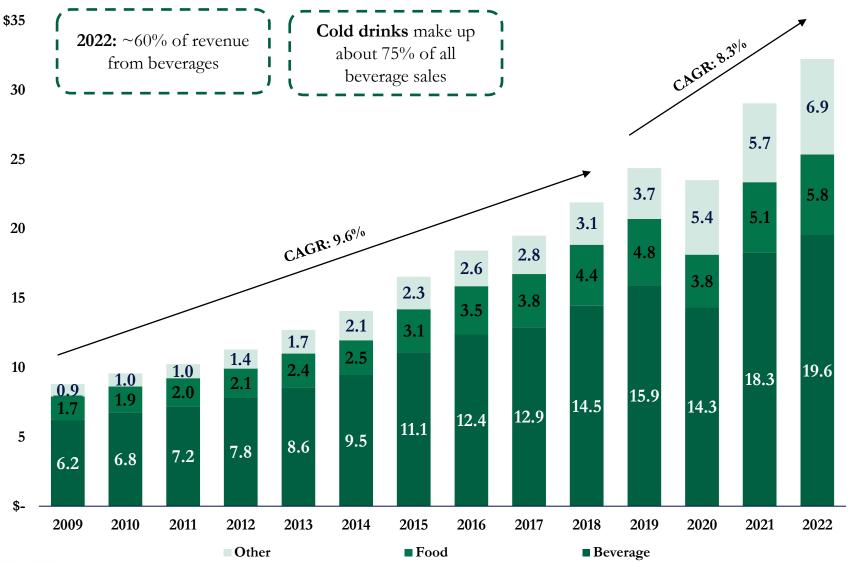
"I am never coming back again. We found the right person" – Previous Starbucks CEO, Howard Schultz





Revenue Breakdown by Product Offering

Starbuck's brand reputation, customer satisfaction, and ever-changing menu keep sales on the rise



Investment Thesis



1

Starbucks has a hefty **economic moat** based on its well-established product diversification, loyal customer base, and leading market share

2

Starbucks is updating its business model to refocus on efficiency through **mobile orders and drive-thrus** rather than their traditional café model

Increase in consumer demand for mobile pre-orders and drive thrus shifts Starbucks away from being the "third place"

Starbucks is expanding drive thru locations in the U.S. while increasing their presence in China

BUY Price Target: \$120.06 Implied Upside: 21.7%

Investment Thesis



Starbucks has a hefty **economic moat** based on its well-established product diversification, loyal customer base, and leading market share

Brand Identity



Starbucks offers a wide range of products, catering to a broad range of customers and capturing various segments of the market

Year-Round Offerings







Traffic Increase (Week of Fall Launch)Customization Revenue25.7%1170,000 Customization Options9.5%2\$1B+ in Added RevenueStarbucksDunkin'3

Notre Dame INVESTMENT CLUB

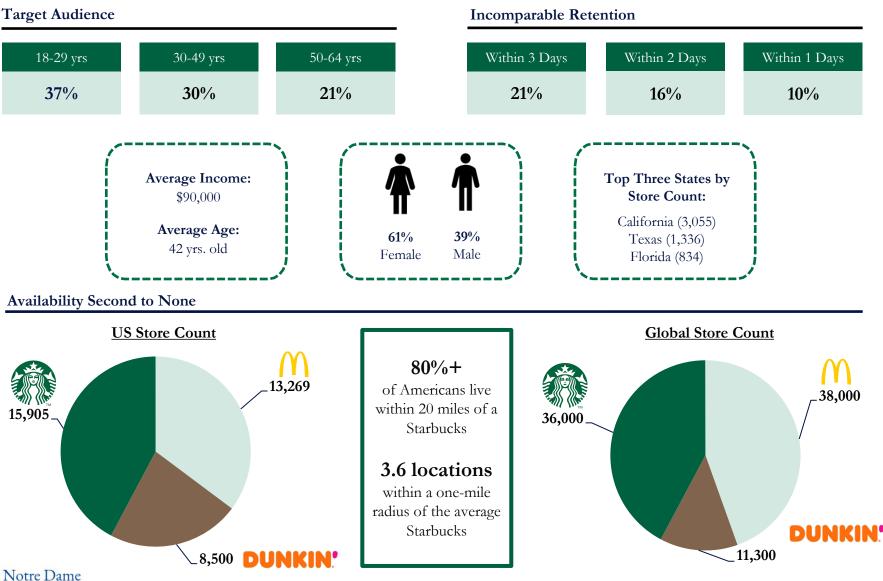
Seasonal Offerings





Never Too Far from the Next Perfect Sip

Starbucks' dominance in brand image, store count, and consumer satisfaction allows it to rise as a market leader

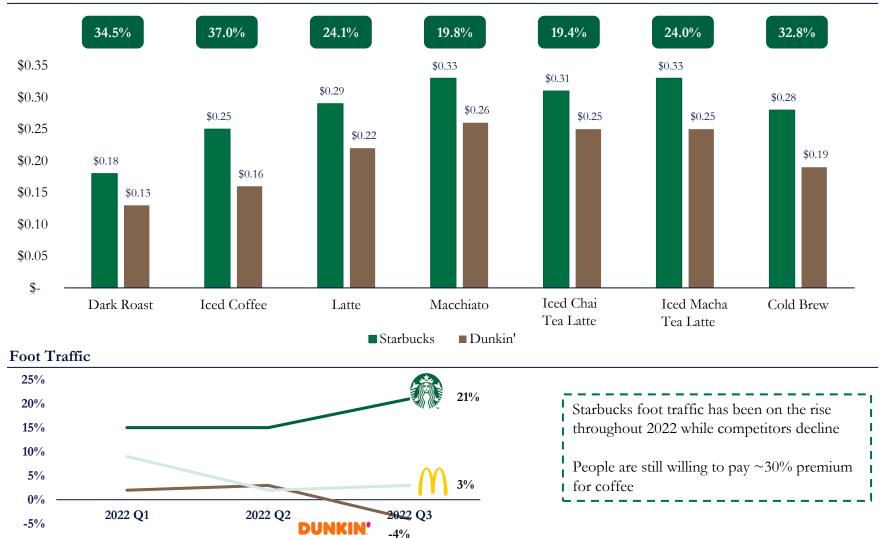


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Pricing Power

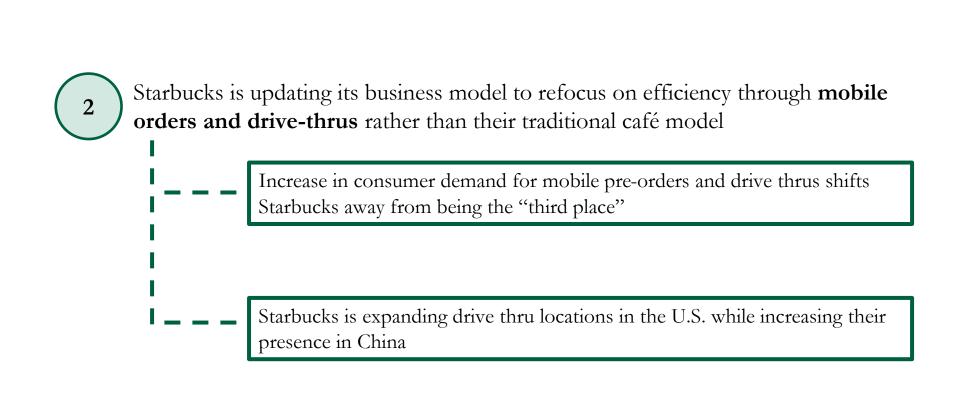
Starbucks proves its economic moat through its steady stream of consumers willing to pay a premium price

Down to the Ounce



Investment Thesis





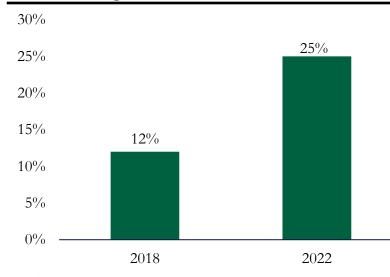
Starbucks Digital Age



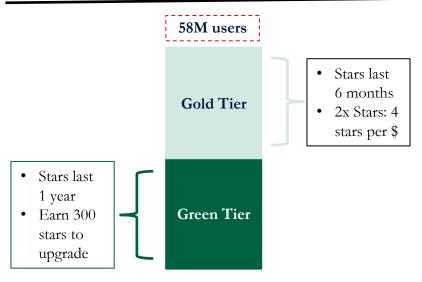
The introduction of the Starbucks app and online Loyalty Rewards Program enhanced sticky customer relationships



Mobile Ordering Channel Growth



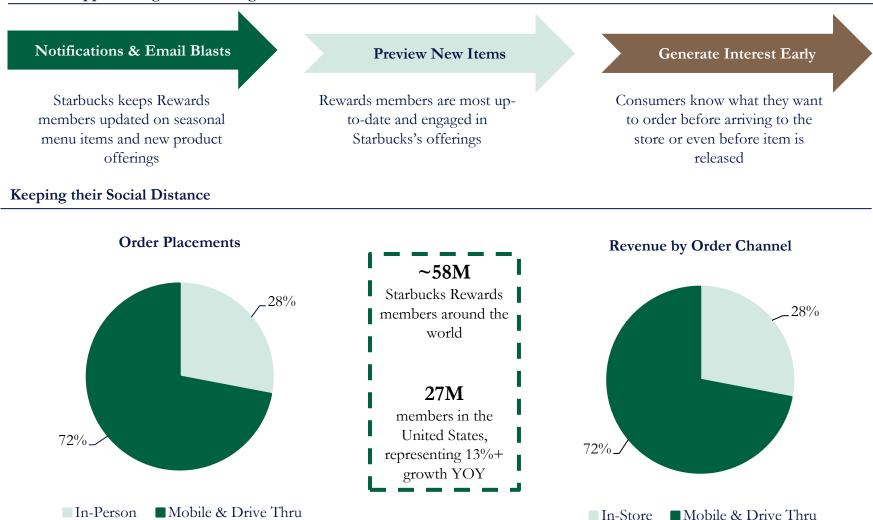
Mobile Reward Tiers



Grab and Go!

Orders placed via the Starbucks mobile app limit customer traffic in-store in favor of convenient pick-ups

Rewards App as a Digital Marketing Tool



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In-Store



Step on the Gas



Consumers are losing interest in the sit-down café experience, spurring Starbucks to shift to more quick service models

Traditional Drive-Thru Restaurants

- Maintain café seating areas while servicing drive thru customers
- ~90% of new locations are being built with drive-thrus
- Customers order through tablets operated by employees

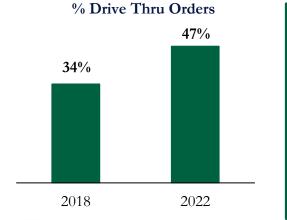
The Future is Drive Thru

Drive Thru Primary Restaurants

- Smaller footprint stores generate better margins
- Limited seating emphasizes grab-andgo quickness
- Less focus on being the "third place"– the crossover between the office and the home



As consumers continue to move back into the office, demand for efficient in-and-out coffee service has dramatically increased, driving construction of drive-through installations within locations and limited in-store seating.



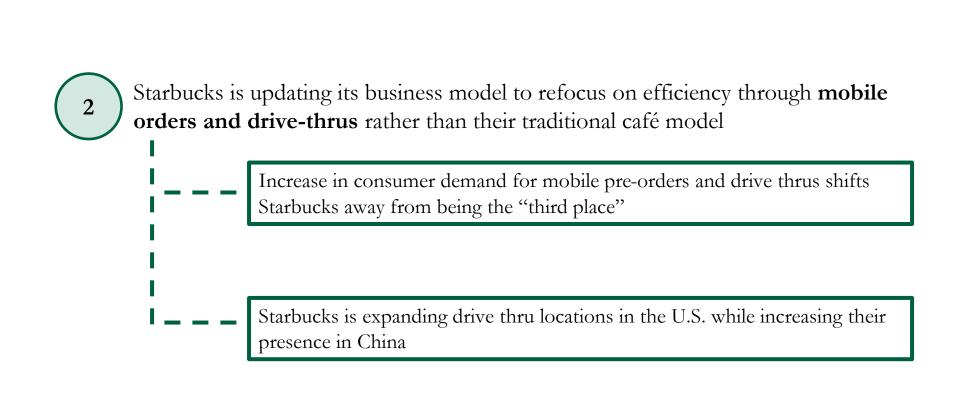
∼10M Americans drink Starbucks every day

~84% of Americans have tried Starbucks



Investment Thesis

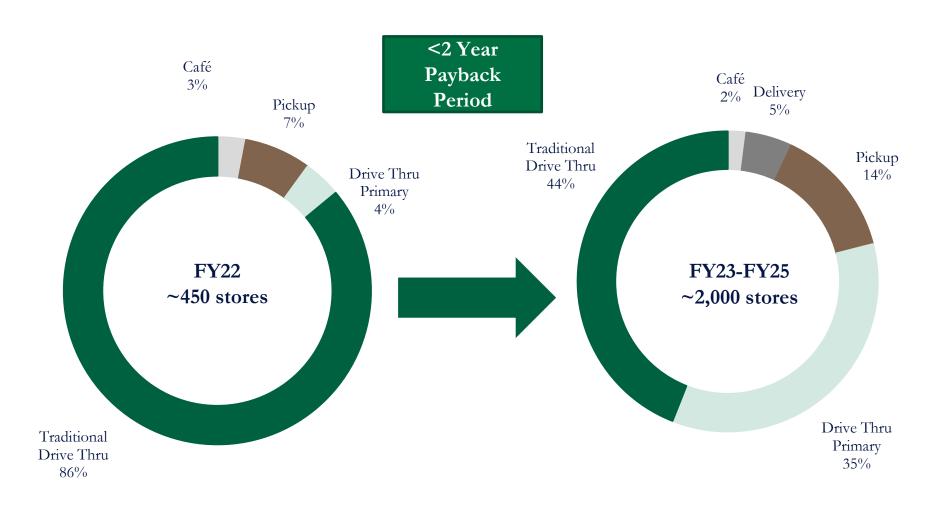




Reinvention plan

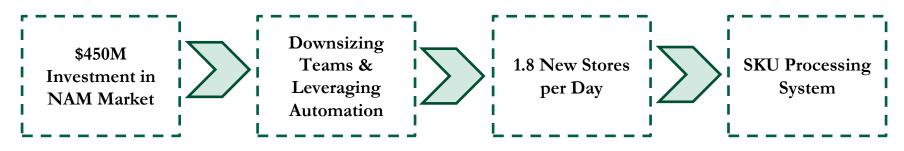


Through their \$450M investment, Starbucks will look to implement their efficiency plan in the existing and future NAM stores

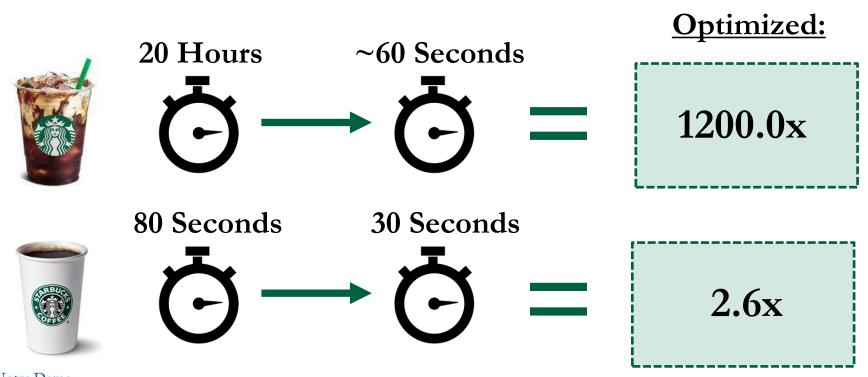


Your Order is Ready!

Mass rollout of the new proprietary technology slashes preparation times down to seconds

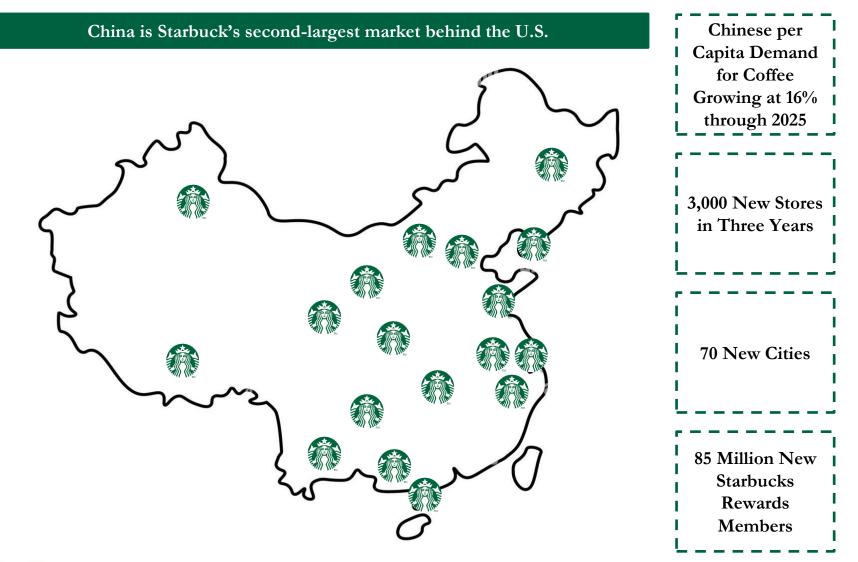


Innovative Technology Revolutionizes Store Management



Settling a Score in China

Starbucks targets a total revamp of their China market, increasing the scope of their global brand





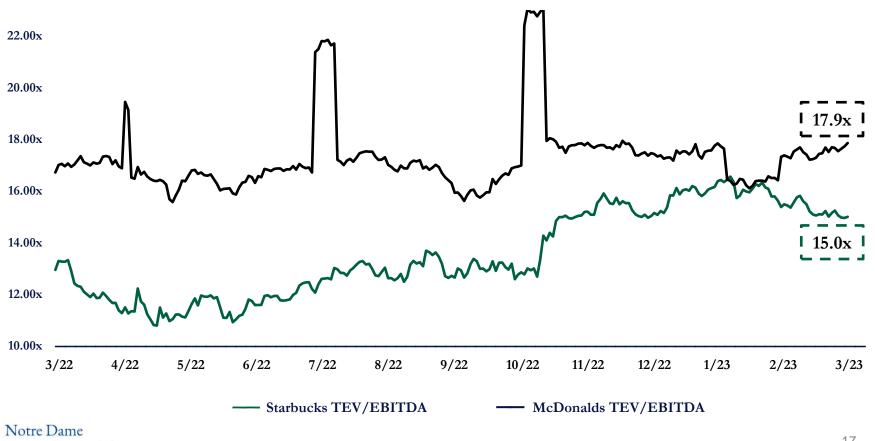
No Time like the Present

Starbucks is currently trading at the lowest TEV/EBITDA multiple in comparison to its competitors

Multiple Evolution

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;	Market	Close 3/27	7
Share Price:	\$98.66	TEV/EBITDA:	15.0x
Share Price at 17.9x:	\$120.81	Return at 17.9x:	22.2%





Final Recommendation



1

Starbucks has a hefty **economic moat** based on its well-established product diversification, loyal customer base, and leading market share

2

Starbucks is updating its business model to refocus on efficiency through **mobile orders and drive-thrus** rather than their traditional café model

Increase in consumer demand for mobile pre-orders and drive thrus shifts Starbucks away from being the "third place"

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Appendix



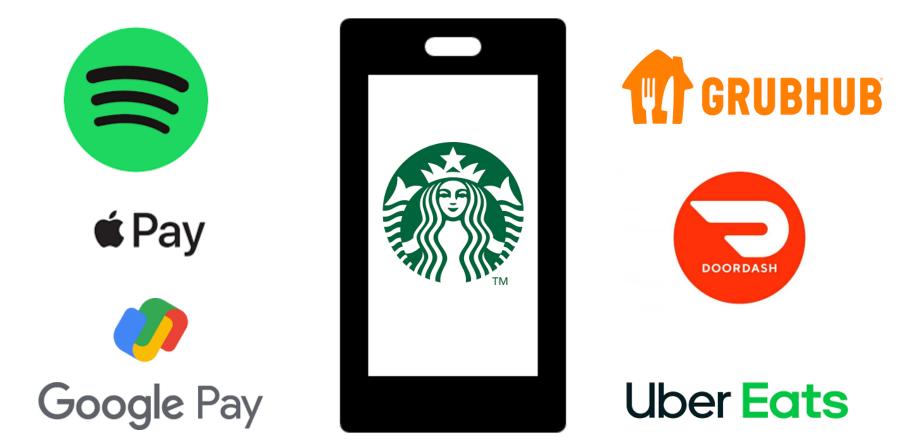
Annotated Stock Chart

Starbucks's stock price saw relatively stable growth from 2010-2018. Recent years have seen fluctuations magnifying the market.



Cross-Platform Collabs

The Rewards app amplifies the customer experience through partnerships with convenient and user-friendly apps.





Competitive Landscape



Starbucks dominates the NAM market but leaves room for improvement globally.

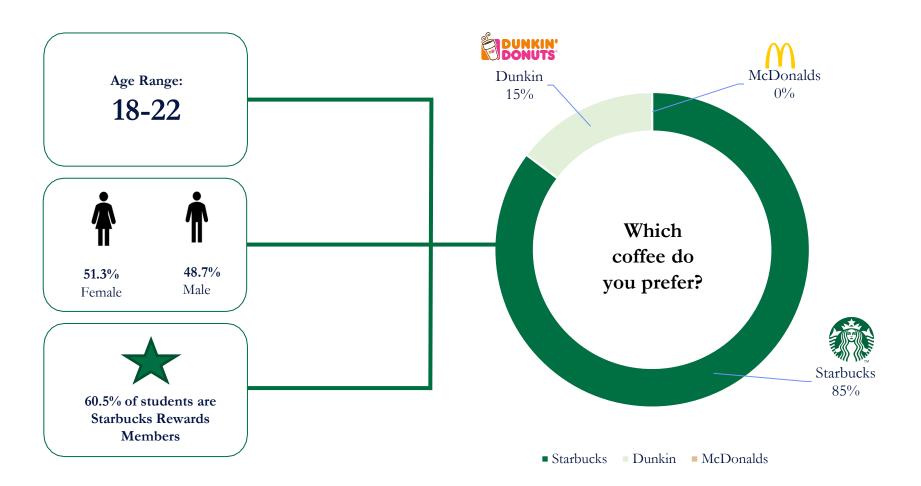
			DUNKIN' DONUTS [®]
U.S. Store Count	15,905 U.S. Stores	13,269 U.S. Stores	13,269 U.S. Stores
Global Store Count	~36,000 Stores	~38,000 Stores	~11,300 Stores
Total Countries in Operation	80	100	36
Total Countries in Bean Sourcing	30	4	8
Cups Sold/day	~4 Million Cups/day	~2 Million Cups/day	~3 Million Cups/day

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The Notre Dame Choice

Despite having lower income as college students, Notre Dame students overwhelmingly prefer Starbucks coffee over competitors.



DCF Base Case



For Fiscal Year	2023E	2024E	2025E	2026E	2027E
(\$ in millions, unless otherwise noted)					
Total Revenue	33,912	37,784	42,026	46,725	51,884
Product and Distribution Costs	(10,682)	(11,335)	(12,608)	(14,556)	(16,084)
Store Operating Expenses	(13,463)	(15,491)	(17,458)	(18,977)	(20,770)
Other Operating Expenses	(488)	(546)	(612)	(713)	(865)
D&A Expense	(1,310)	(1,423)	(1,588)	(1,830)	(2,004)
General And Adminstrative Expenses	(2,138)	(2,291)	(2,545)	(2,686)	(2,799)
EBIT	5,831	6,698	7,215	7,963	9,362
Taxes	(1,307)	(1,501)	(1,617)	(1,784)	(2,098)
NOPAT	4,525	5,197	5,598	6,178	7,264
D&A Expense	1,310	1,423	1,588	1,830	2,004
CapEx	-	-	-	-	-
Change in NWC	(586)	590	563	539	674
Unlevered Free Cash Flow	5,249	7,210	7,749	8,547	9,942
WACC	9.37%	9.37%	9.37%	9.37%	9.37%
Present Value of FCF	5,019	6,304	6,194	6,247	6,644
Discount Period	0.5	1.5	2.5	3.5	4.5

Sum of Discounted Cash Flows

30,408



DCF Base Case

Exit Multiple Method			tuity Growth Rate Method		
Discount Rate	9.4%	Discount Rate	9.4%		
Tax Rate	22%	Tax Rate	22%		

Terminal Value Assumptio	ns	Terminal Value Assump	otions
Terminal EBITDA (2027E	11,366	FCF 2026P	9,942
Terminal Multiple	16.0x	Terminal Growth Rate	3.5%
Terminal Value	181,746	Terminal Value	175,309
Discount Period	4.5	Discount Period	4.5
Discount Factor	0.67	Discount Factor	0.67
PV of Terminal Value	121,459	PV of Terminal Value	117,157

Distribution of Value		Distribution of Value	
PV of Period Cash Flow	30,408	PV of Period Cash Flow	30,408
PV of Terminal Value	121,459	PV of Terminal Value	117,157
Total	151,867	Total	147,565
Period Cash Flow	20.0%	Period Cash Flow	20.6%
Terminal Cash Flow	80.0%	Terminal Cash Flow	79.4%
Total	100.0%	Total	100.0%
Implied PGR	9.4%	Implied Exit Multiple	15.4x

Share Value Multiple Method			Share Value Perpetuity Growth Me				
Total Enterprise Value		151,867	Total Enterprise Value		147,565		
(-) Debt		(14,914)	(-) Debt		(14,914)		
(+) Cash		3,187	(+) Cash		3,187		
Equity Value		140,139	Equity Value		135,837		
Share Outstanding		1,149	Share Outstanding		1,149		
Share Price	\$	121.93	Share Price	\$	118.19		
Upside / Downside		23.6%	Upside / Downside		19.8%		

Blended Implied Share Price	
Multiple Method	\$ 121.93
Perpetuity Growth Method	\$ 118.19
Blended Implied Share Price	\$ 120.06
Upside / Downside	 21.7%



Operating Build

For Fiscal Year Ending	2020A	2021A	2022A	2023E	2024E	2025E	2026E	2027E
(\$ in millions, unless otherwise noted)	20204	20214	LUZZA	20231	20271	20231	20201	20271
Total Revenue	23,518	29,061	32,250	33,912	37,784	42,026	46,725	51,884
Product and Distribution Costs	(7,695)	(8,739)	(10,317)	(10,682)	(11,335)	(12,608)	(14,556)	(16,084)
Store Operating Expenses	(10,764)	(11,931)	(13,562)	(13,463)	(15,491)	(17,458)	(18,977)	(20,770)
Other Operating Expenses	(430)	(360)	(462)	(488)	(546)	(612)	(713)	(865)
Depreciation and Amortization Expenses	(1,431)	(1,442)	(1,448)	(1,310)	(1,423)	(1,588)	(1,830)	(2,004)
General And Adminstrative Expenses	(1,680)	(1,933)	(2,032)	(2,138)	(2,291)	(2,545)	(2,686)	(2,799)
Restructuring and Impairments	(279)	(170)	(46)	-	-	-	-	-
Income From Equity Investees	323	385	234	-	-	-	-	-
Operating Income	1,562	4,872	4,618	5,831	6,698	7,215	7,963	9,362
Interest Expense	(437)	(470)	(482)	(450)	(572)	(647)	(778)	(892)
Interest & Investment Income	40	90	97	44	54	45	27	39
Net Gain Resulting from Diverstiture of Certain Operations	-	865	-					
Pretax Profit	1,164	5,357	4,233	5,831	6,698	7,215	7,963	9,362
Provision For Income Tax	(240)	(1,157)	(949)	(1,307)	(1,501)	(1,617)	(1,784)	(2,098)
Minority Interest	4	(1)	(2)	(2)	(2)	(2)	(2)	(2)
Net Income	928	4,199	3,283	4,523	5,195	5,596	6,177	7,262
D&A Expense	1,431	1,442	1,448	488	546	612	713	865
EBITDA	2,993	6,314	6,066	6,319	7,243	7,827	8,676	10,227
Historical One-Time Expense								
Adjusted EBITDA	2,993	6,314	6,066	6,319	7,243	7,827	8,676	10,227
Capital Expenditures	444	432	378					
Change in Net Working Capital		1,605	(2,133)	586	(590)	(563)	(539)	-



Assumptions

For Fiscal Year Ending	2020A	2021A	2022A	2023E	2024E	2025E	2026E	2027
(\$ in millions, unless otherwise noted)								
Total Revenue	23,518	29,061	32,250	33,912	37,784	42,026	46,725	51,884
% growth		23.6%	11.0%	5.2%	11.4%	tt.2%	tt.2%	11.0%
Product & Distribution Costs	7,695	8,739	10,317	10,682	11,335	12,608	14,556	16,084
% of revenue	32.7%	30.1%	32.0%	31.5%	30.0%	30.0%	31.2%	31.0%
Base				31.5%	30.0%	30.0%	31.2%	31.0%
Bull				31.5%	30.0%	30.0%	31.2%	31.0%
Bear				31.5%	30.0%	30.0%	31.2%	31.0%
Store Operating Expenses	10,764	11,931	13,562	13,463	15,491	17,458	18,977	20,770
X of revenue	45.8%	41.1%	42.1%	39.7%	41.0%	41.5%	40.5%	40.0%
Base				39.7%	41.0%	41.5%	40.5%	40.0%
Bull				39.7%	41.0%	41.5%	40.6%	40.0%
Bear				39.7%	41.0%	41.5%	40.6%	40.0%
Other Operating Expenses	430	360	462	488	546	612	713	865
X of revenue	1.8%	1.2%	1.4%	1.4%	1.4%	1.5%	1.5%	t 72
Base				1.4%	1.4%	1.5%	1.5%	t T > t
Bull				1.4%	1.4%	1.5%	1.5%	tT_{2}
Bear				1.4%	1.4%	1.5%	1.5%	17%
Depreciation & Amortization Expenses	1,431	1,442	1,448	1,310	1,423	1,588	1,830	2,004
X of revenue	6. t×:	5.0%	4.5%	3.9%	3.8%	3.8%	3.9%	3.9%
Base				3.9%	3.8%	3.8%	3.9%	3.3%
Bull				3.3%	3.8%	3.3%	3.3%	3.9%
Bear				3.9%	3.8%	3.8%	3.9%	3.9%
General & Administrative Expenses	1,680	1,933	2,032	2,138	2,291	2,545	2,686	2,799
X of revenue	7.1%	6.7%	6.3%	6.3%	6.1%	6. t%	5.7%	5.4%
Base				6.3%	6. t%	6. t%	5.7%	5.4%
Bull				6.3%	6. t%	6. t×	5.7%	5.4%
Bear				6.3%	6.t%	6. t%	5.7%	5.4%
Interest Expense	437	470	482	450	572	647	778	892
X of revenue	1.9%	1.6%	1.5%	1.3%	1.5%	1.5%	1.7%	t T > t
Base				1.3%	1.5%	1.5%	1.7%	t.7%
Bull				1.3%	1.5%	1.5%	1.7%	t.72
Bear				1.3%	1.5%	1.5%	17%	1.7%
Interest & Investment Income	40	90	97	44	54	45	27	39
X of revenue	0.2%	0.3%	0.3%	0. t×	0. t×	0.1%	0.1%	0.t
Base				0. t%	0. t%	0.1%	0.1%	0. t%
Bull				0.1%	0.1%	0.1%	0.1%	0. t%
Bear				0.1%	0.1%	0.1%	0.1%	0.1%
Provisions for Income Tax	240	1,157	949	1,307	1,501	1,617	1,784	2,098
% effective tax rate	20.6%	21.6%	22.4%	22.4%	22.4%	22.4%	22.4%	22.4%
Base				22.4%	22.4%	22.4%	22.4%	22.4%
Bull				22.4%	22.4%	22.4%	22.4%	22,4%
Bear				22.4%	22.4%	22.4%	22.4%	22.4%



Revenue Build

For Fiscal Year Ending	2020A	2021A	2022A	2023E	2024E	2025E	2026E	2027
(\$ in millions, unless atherwise noted)								
Total Revenue	21,492	27,291	30,232	33,912	37,784	42,026	46,725	51,88
% growth		27.0%	10.8%	12.2%	11.4%	11.2%	11.2%	11.09
Company Owned Stores	2020A	2021A	2022A	2023E	2024E	2025E	2026E	2027
Number of North American Stores	10,109	9,861	10,216	10,574	10,922	11,283	11,678	12,08
% growth Base		(2.5%)	3.6%	3.5% 3.5%	3.3% 3.3%	3.3% 3.3%	3.5% 3.5%	3.5 3.5
Bull				2.2% 4.2%	2.2% 4.0%	9.9% 4.0%	9.5% 4.2%	2.2 4.2
Bear				4.270 3.0%	2.8%	2.8%	4.270 3.0%	4.2 3.0
	1.44	1.00		2.10	2.22		2.42	
Average Revenue per Store	1.46	1.90	2.08	2.18	2.28	2.38	2.48	2.5
Total North American Company Owned Stores Revenu	14,779	18,737	21,214	23,014	24,866	26,815	28,921	31,14
Number of International Stores	6,528	7,272	8,037	8,865	9,804	10,834	11,961	13,20
% growth		11.4%	10.5%	10.3%	10.6%	10.5%	10.4%	10.4
Base				10.3%	10.6%	10.5%	10.4%	10.4
Bull				12.4%	12.7%	12.6%	12.5%	12.3
Bear				8.6%	8.8%	8.8%	8.7%	8.7
Average Revenue per Store	0.67	0.81	0.67	0.72	0.77	0.82	0.87	0.9
Total International Company Owned Stores Revenue	4,386	5,870	5,362	6,357	7,522	8,853	10,372	12,1
Franchised Stores	2020A	2021A	2022A	2023E	2024E	2025E	2026E	202
Number of North American Stores	8,245	6,965	7,079	7,766	8,081	8,445	8,825	9,2
% growth	0,245	(15.5%)	1.6%	9.7%	4.1%	4.5%	4.5%	9,24 4.3
Base		(10.070)	1.070	9.7%	4.1%	4.5%	4.5%	4.3
Bull				11.6%	4.9%	5.4%	5.4%	5.4
Bear				8.1%	3.4%	3.8%	3.8%	3.8
Average Revenue per Store	0.18	0.24	0.30	0.33	0.35	0.38	0.40	0.4
Total North American Franchised Stores Revenue	1,510	1,702	2,151	2,553	2,859	3,199	3,563	3,95
	-,	-,		_,	_,	- ,		
Number of International Stores	7,778	9,735	10,379	11,356	12,378	13,443	14,599	15,8
% growth		25.2%	6.6%	9.4%	9.0%	8.6%	S.6%	8.0
Base				9.4%	9.0%	8.6%	8.6%	8.0
3ull				11.3%	10.8%	10.3%	10.3%	10.2
Bear				7.8%	7.5%	7.2%	7.2%	7.:
Average Revenue per Store	0.11	0.10	0.15	0.18	0.21	0.24	0.27	0
Total International Franchised Stores Revenue	817	981	1,505	1,987	2,538	3,159	3,869	4,6
ther Revenue	2020A	2021A	2022A	2023E	2024E	2025E	2026E	202
other Revenue	2,026	1,770	2.019	2,170	2,333	2,508	2,696	2,8
	2,020	(12.6%)	14.1%	7.5%	7.5%	7.5%	7.5%	7.
o growth								
<u> </u>				7.5%	7.5%	7.5%	7.5%	7.
e grounde iase vull				7.5% 9.0%	7.5% 9.0%	7.5% 9.0%	7.5% 9.0%	7 9.