The Hershey Co.

The Flattops



The Flattops





Team Captain
William Errett
BBA Finance & Economics



Enrique Alvarado BBA Finance



Pablo Samanez BBA Accounting



Hayden Martin BA History

Company Overview

Hayden Martin



General Information



- Ticker Symbol: HSY
- Headquarters: Hershey, PA
- Stock Price: \$187.92
- Market Cap \$38.53B
- # of Employees: 19,000
- 90+ Brands





What is Hershey's?



Hershey's main product is chocolate with many different chocolates such as the many Hershey brands, Reece's, Whoppers as well as salty snacks like Skinny Pop, Pirates Booty and Dot's Pretzels.



History







1900 first bar is sold

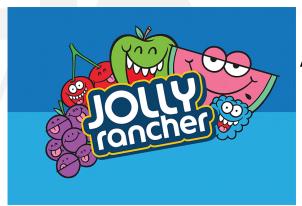


Hershey's World opens 1973





Acquired Reese's in 1963



Acquires LEAF, Inc. 1993



Recent News



- On April 17, 2023, Hershey's announced their plan to Acquire Two Manufacturing Facilities from Weaver Popcorn Manufacturing
- Recently, In 2021 Hershey's acquired Lily's, Dot's Pretzels and paid \$1.2B
- It is estimated that 10% of Hershey's annual revenue comes from Halloween sales, they sold \$2.45 Billion of chocolate products in the 3rd quarter

7

52-Week Price Chart





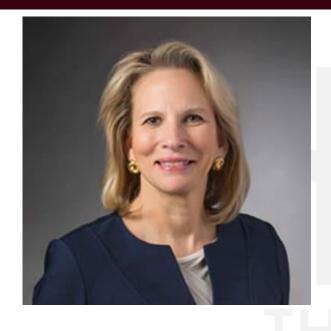
Management & Capital Allocation

Hayden Martin



Management Team

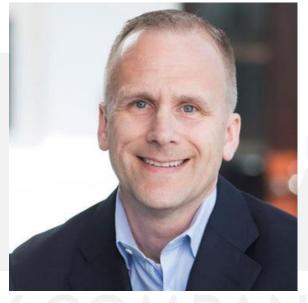




CEO Michelle Buck Age: 59



CTO Deepak Bhahtia



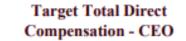
CFO Steve Voskuil Age: 51

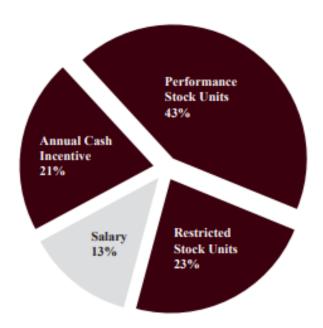


President Salty Snacks Kirsten Riggs Age: 44

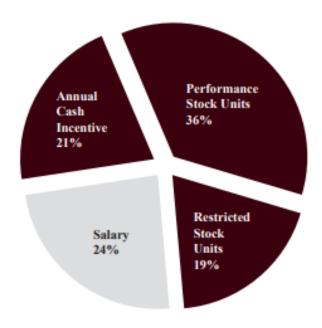
Executive Compensation







Average Target Total Direct Compensation - Other NEOs



At-Risk Compensation = 87%

At-Risk Compensation = 76%

Executive Compensation



21% of the compensation come from short term annual cash benefits.

Long Term Incentives:

- PSU 65%
- 3-year CAGR in adjusted EPS
- 3-year relative TRS vs 2020 Financial Peer Group
- 3-year cumulative FCF
- RSU 35%: Retirement Plans,

Free Cash Flow In Millions of USD

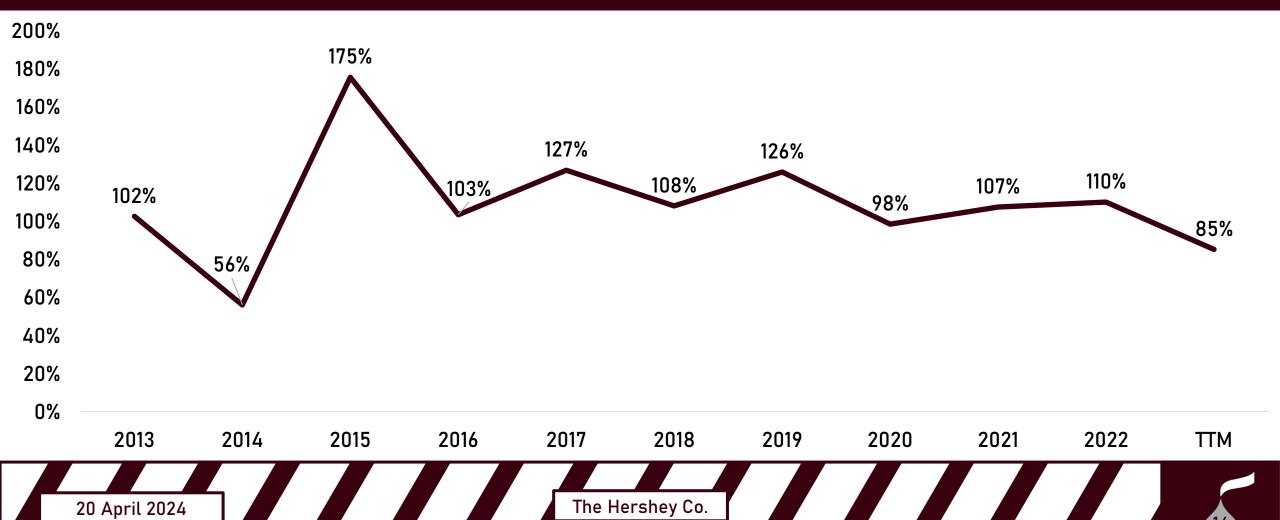


CAGR 3-Years: 9% 5-Years: 5% 10-Years: 7%



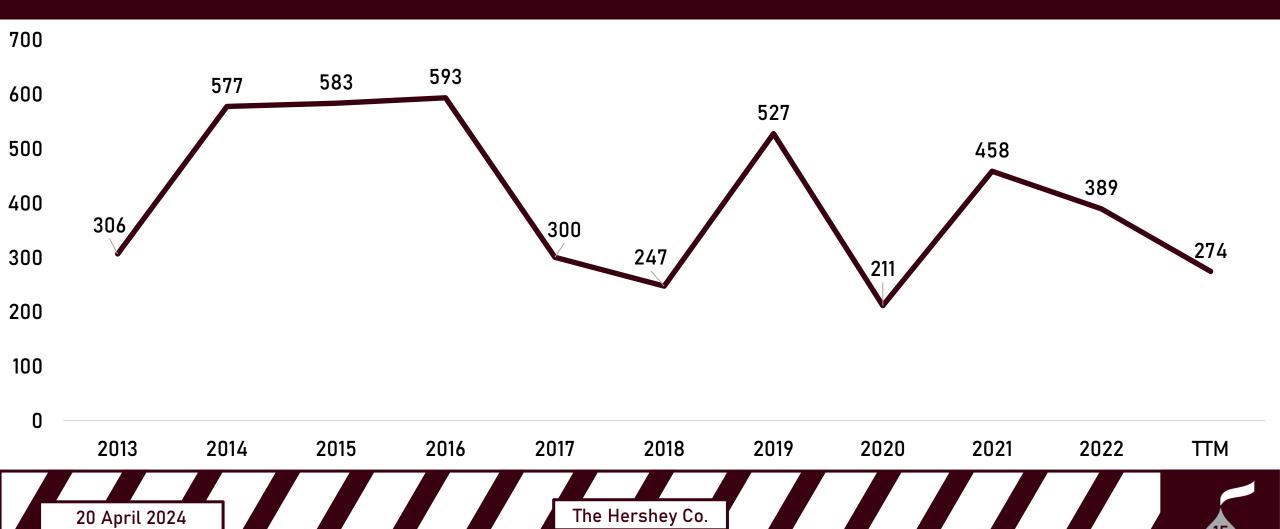
Cash Realization Ratio





Share Repurchases In Millions of USD

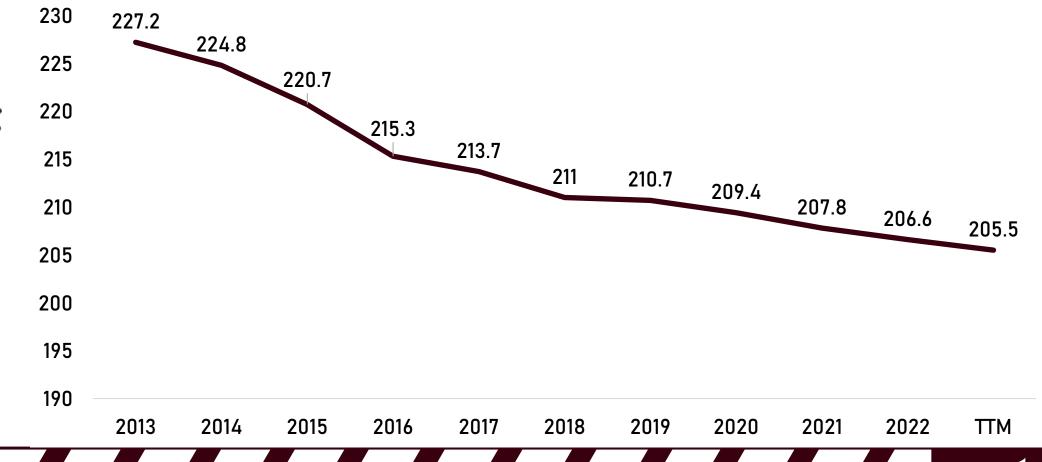




Shares Outstanding



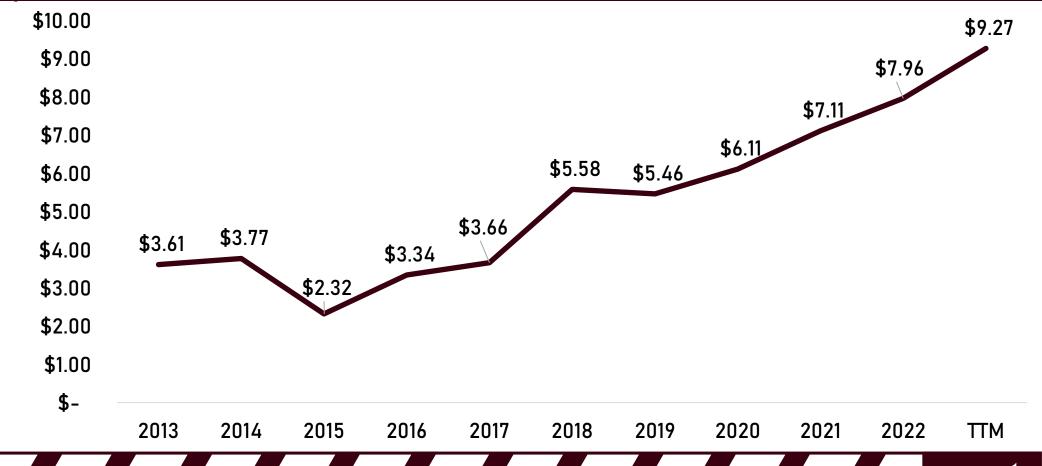




Earnings Per Share



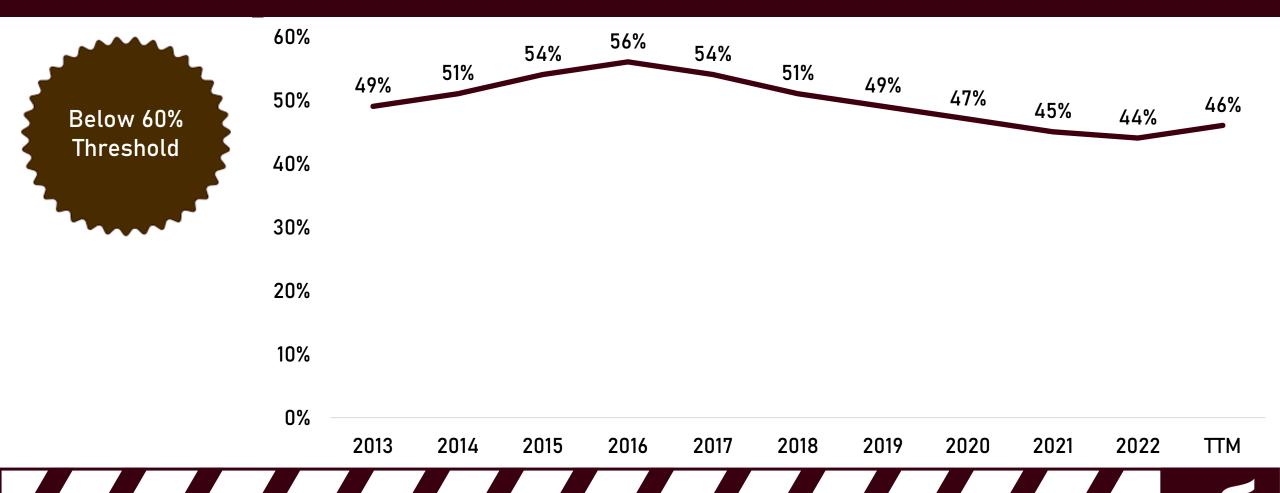
CAGR 3-Years: 14% 5-Years: 11% 10-Years: 10%



Dividend Payout Ratio

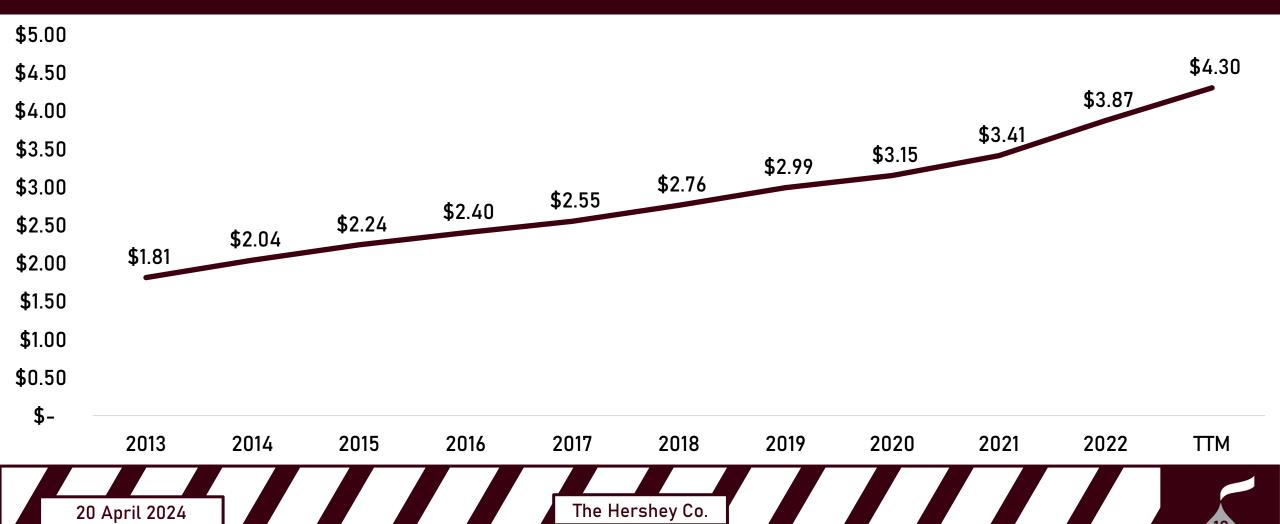
20 April 2024





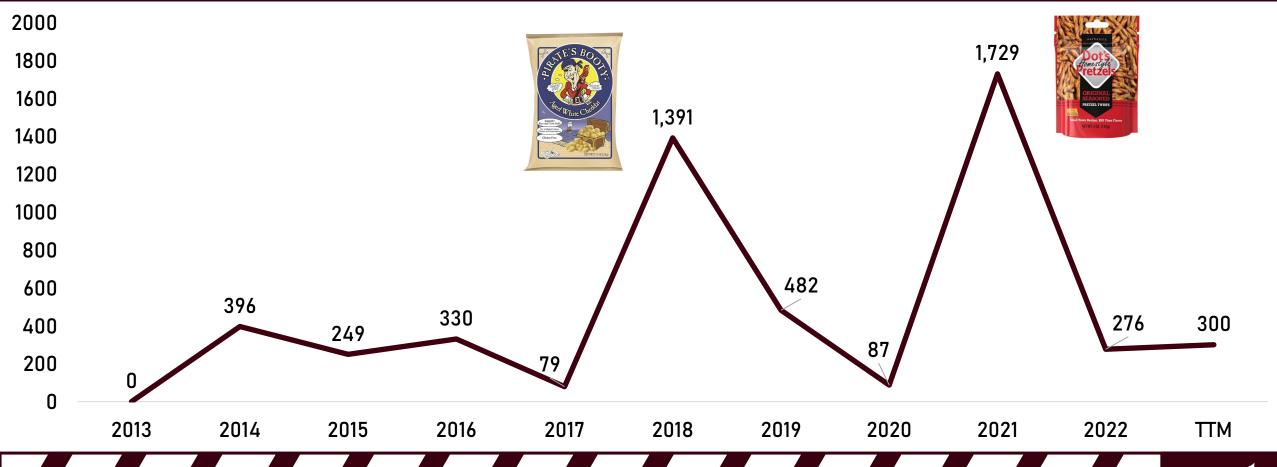
Dividends Per Share





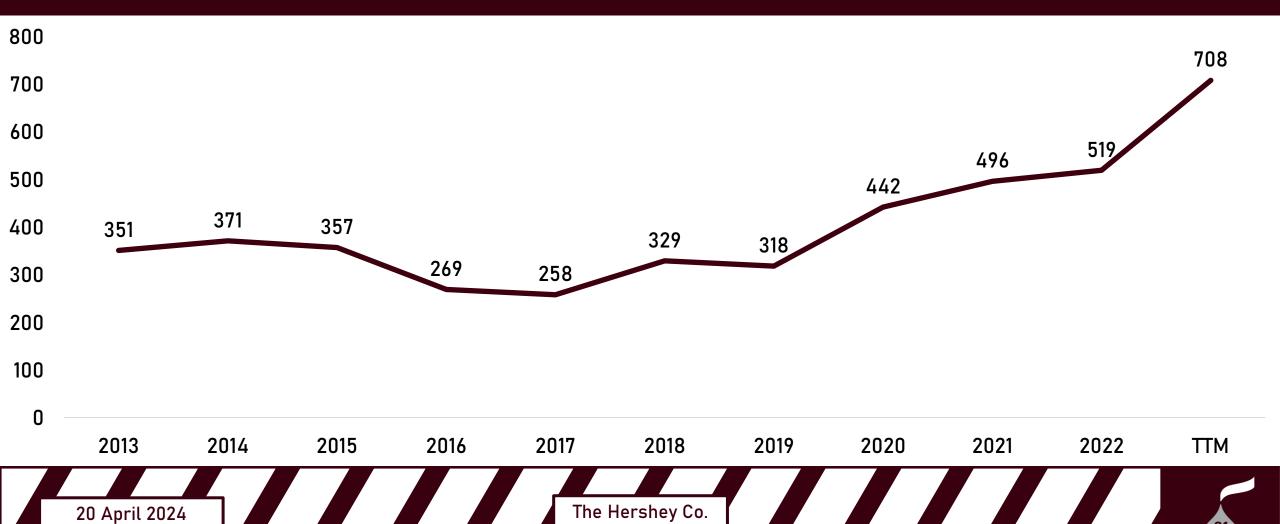
Acquisitions In Millions of USD





Capital Expenditures In Millions of USD





Revenue Breakdown

Pablo Samanez



Sales Growth



Trailing Twelve Months Revenue: \$11.2 Billion

Fiscal Year 2022 Revenue: \$10.4 Billion

Fiscal Year 2021 Revenue: \$8.9 Billion Growth: 16.9% **1**

Segments TTM

In Millions of USD





\$9,078

Margin: 32.9%

North America Salty
Snacks

\$1,159

Margin: 15.5%



8%

11%

International

\$923

Margin: 12.6%

24

North America Confectionery

Snacks

International

■ North America Salty

North America Confectionery



Revenue Breakdown

Chocolate and Non-chocolate confectionery



Spreads



Gum and Refreshment products



Snack bites and Mixes



Protein Bars



Pantry and Food Service Lines



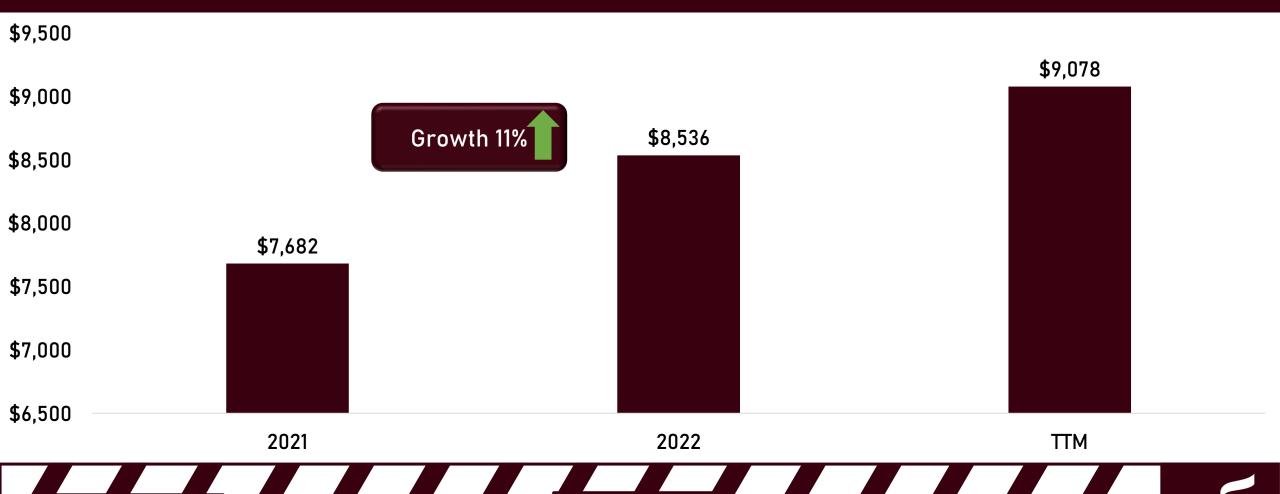




Segment Net Sales In Millions of USD

20 April 2024





North America Salty Snacks



Ready-To-Eat Popcorn

Baked and Trans-Fat Free Snacks

Pretzels and Other Snacks



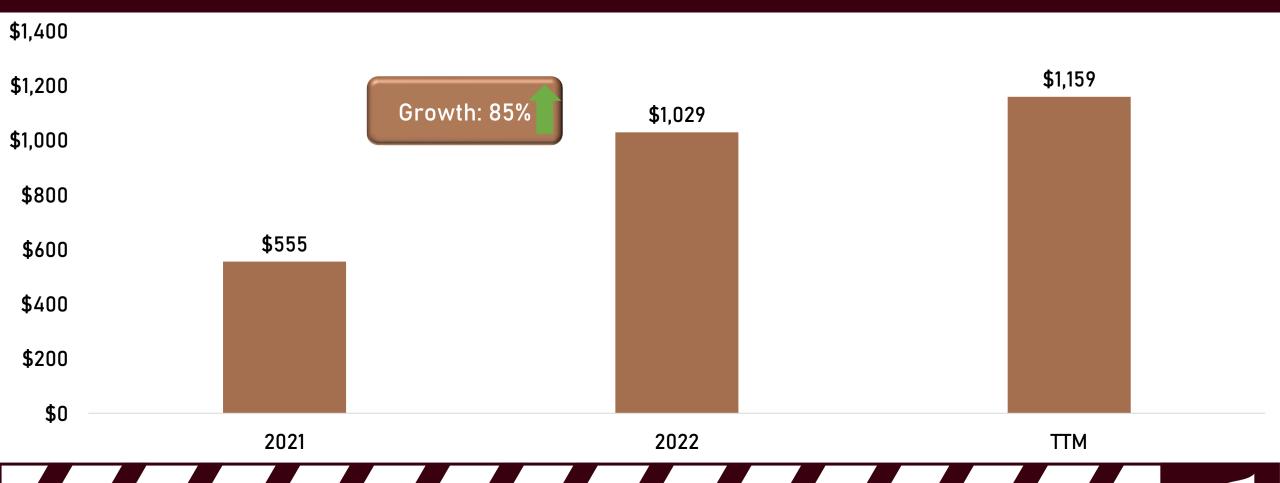




Segment Net Sales In Millions of USD

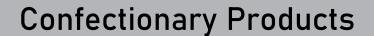
20 April 2024





International





Asia

Latin America

Middle East

Europe

Africa









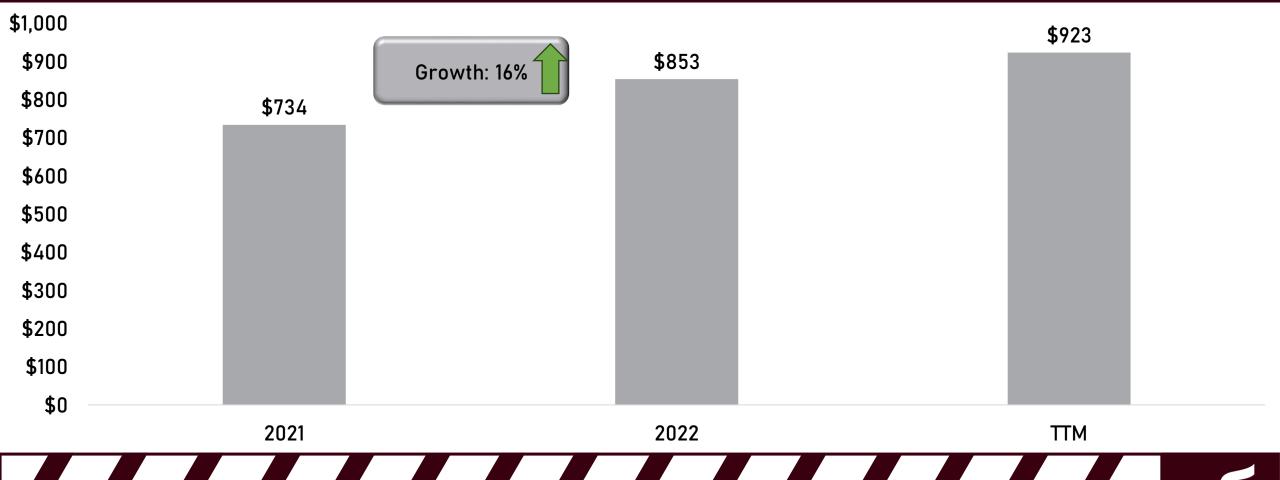




Segment Net Sales In Millions of USD

20 April 2024





Geographical Sales

Revenue Breakdown

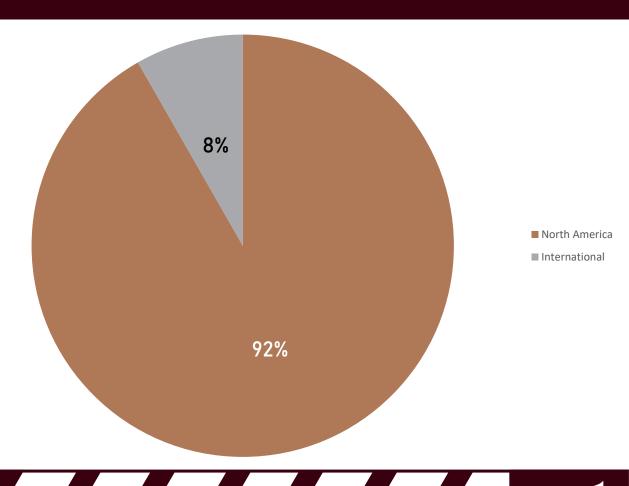
*Amount In Millions

North America

\$10,237

International

\$1,159



20 April 2024



Competitor Analysis

Pablo Samanez



Competitors















The Hershey Co.





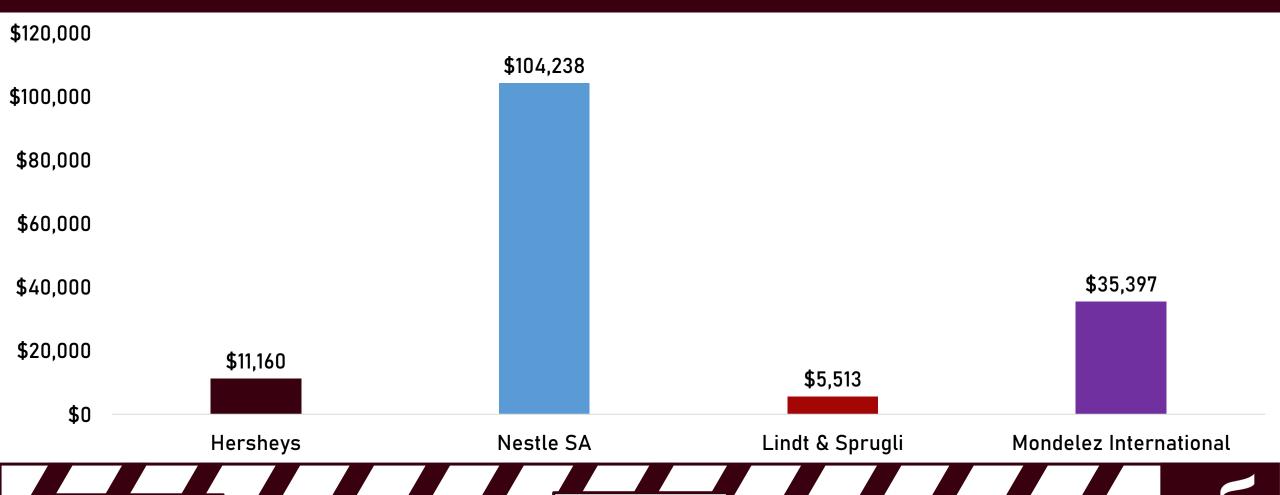
Note: Mars is not publicly traded

Revenue (TTM)

In Millions of USD

20 April 2024

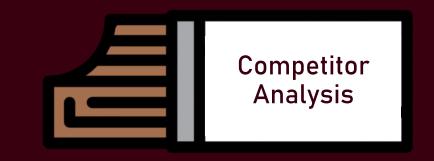


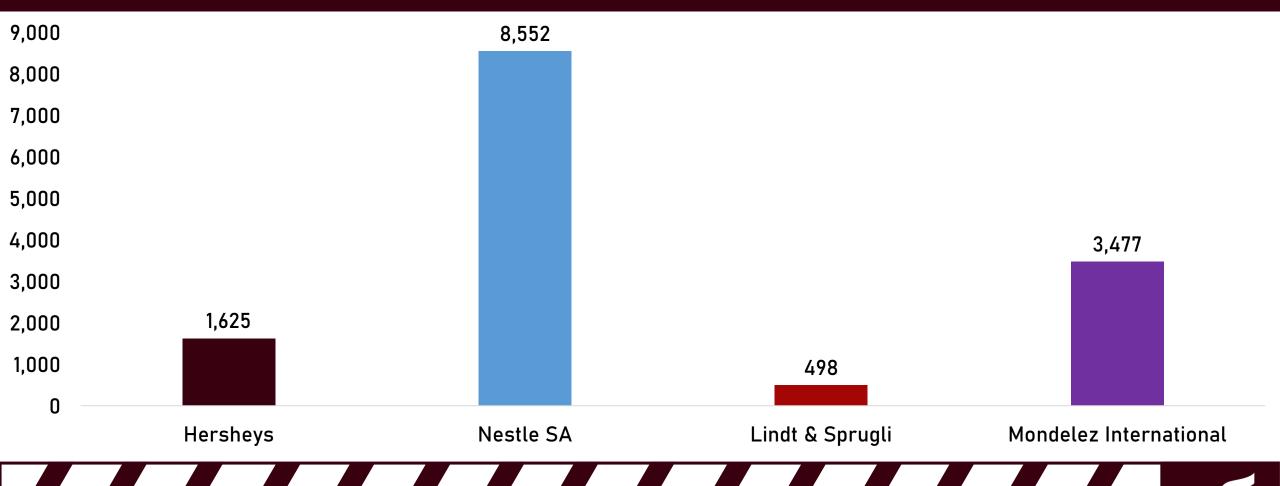


Free Cash Flow (TTM)

In Millions of USD

20 April 2024

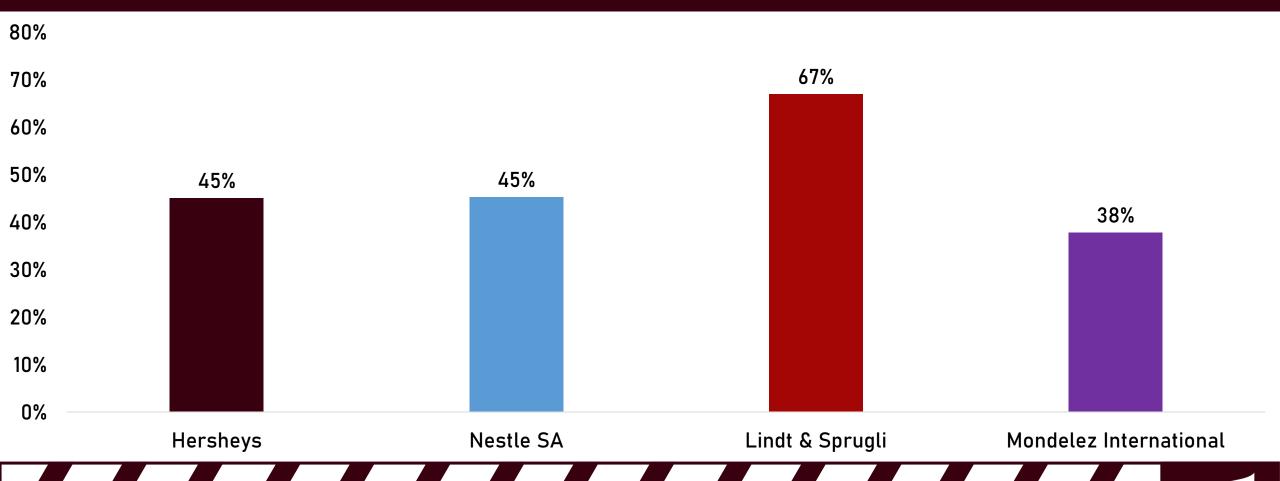




Gross Margin (TTM)

20 April 2024

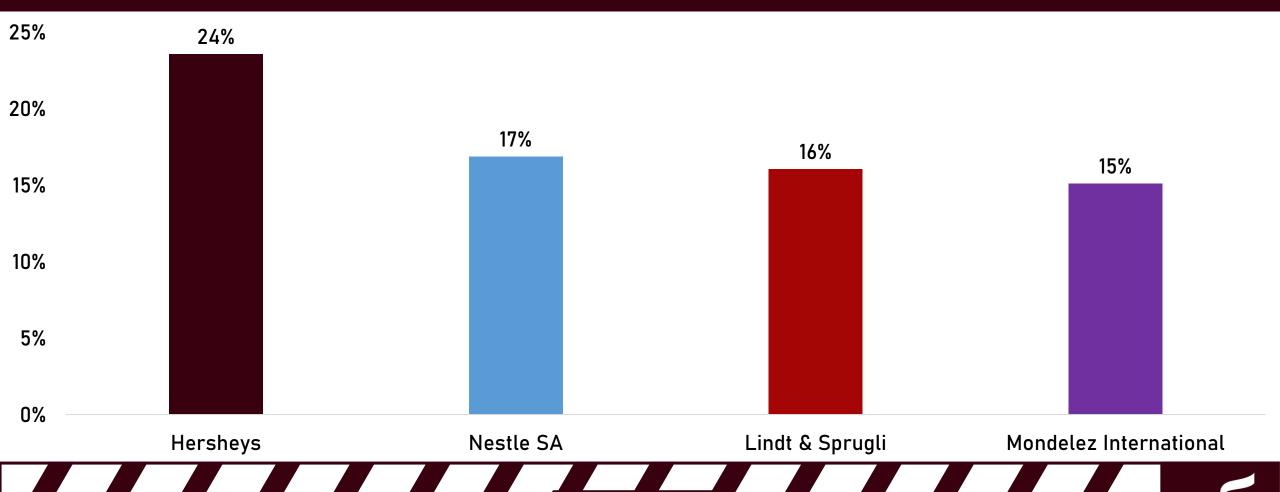




Operating Margin (TTM)

20 April 2024



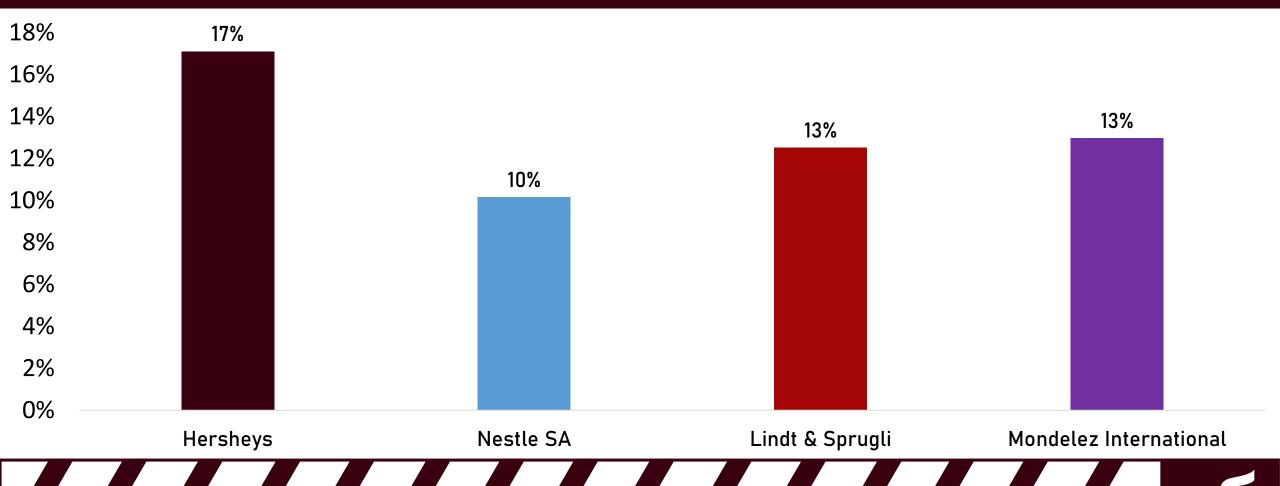


The Hershey Co.

Net Margin (TTM)

20 April 2024

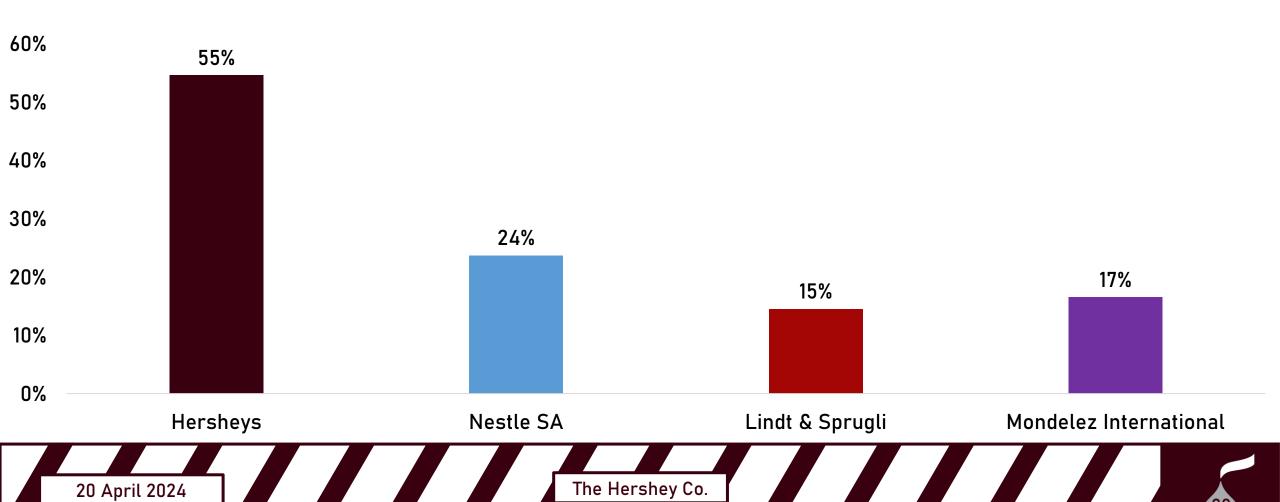




The Hershey Co.

Return on Equity (TTM)

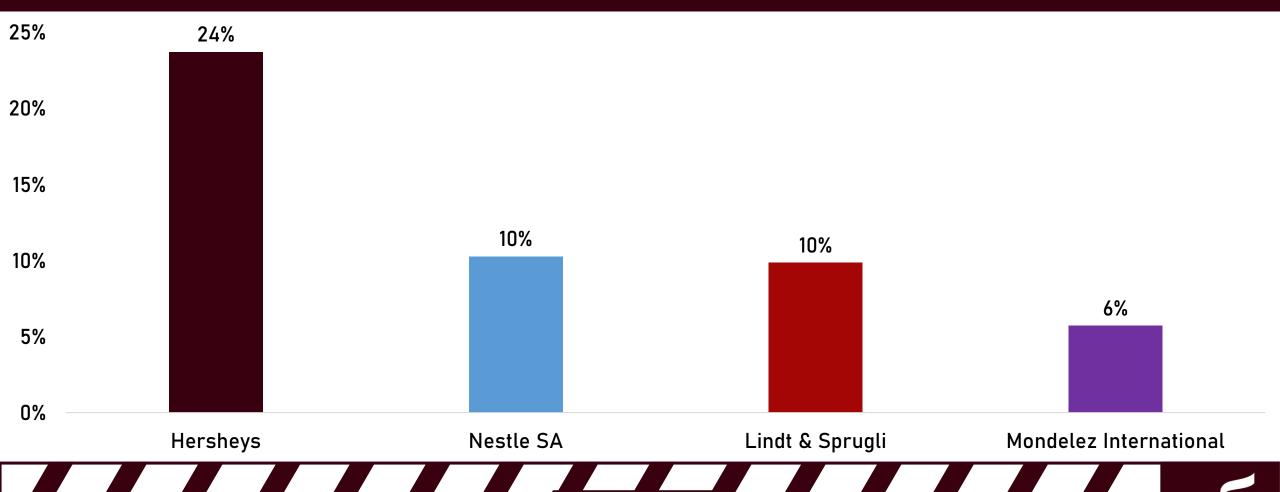




Return on Invested Capital (TTM)

20 April 2024



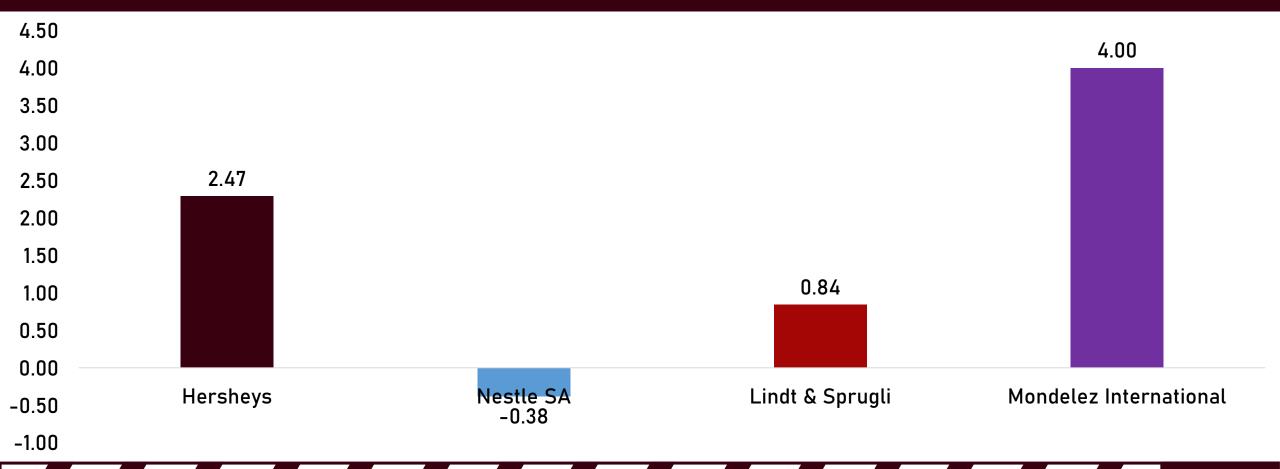


The Hershey Co.

Obligation Ratio (TTM)

20 April 2024





The Hershey Co.

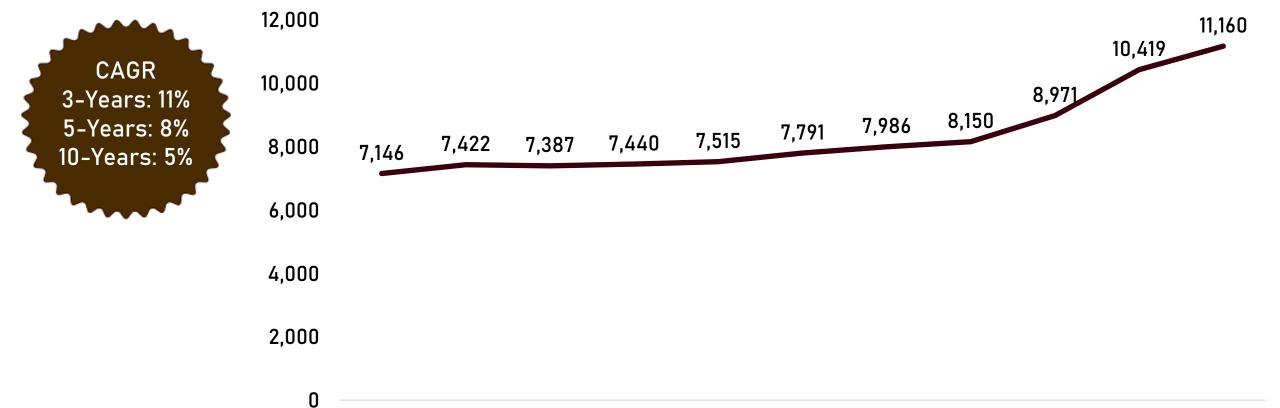
Interpretation of Financial Statements

Enrique Alvarado



Revenue In Millions of USD





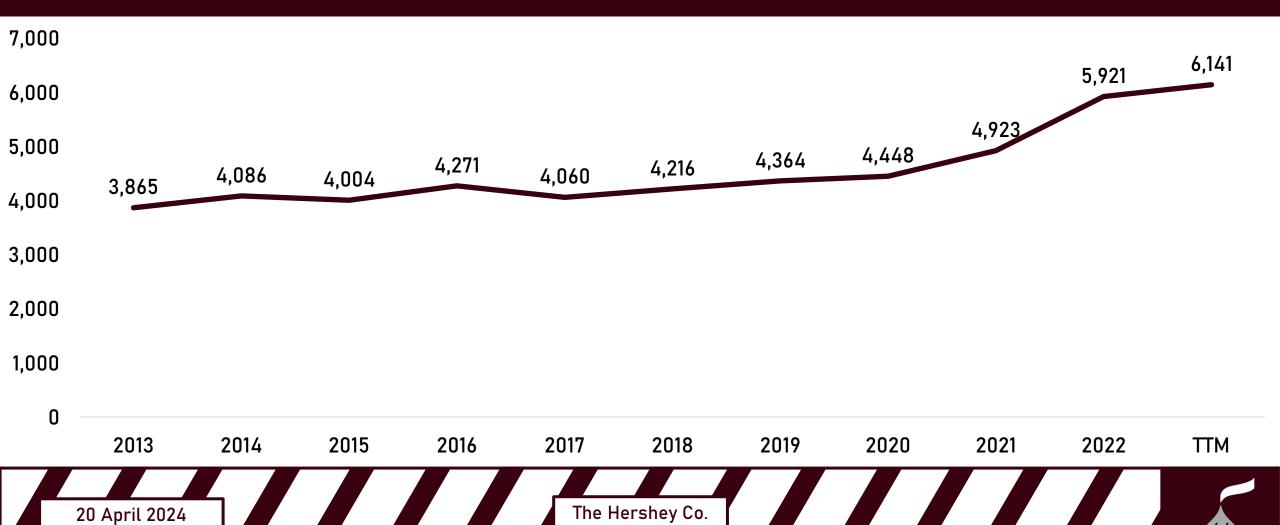
The Hershey Co.



TTM

Cost of Goods Sold In Millions of USD



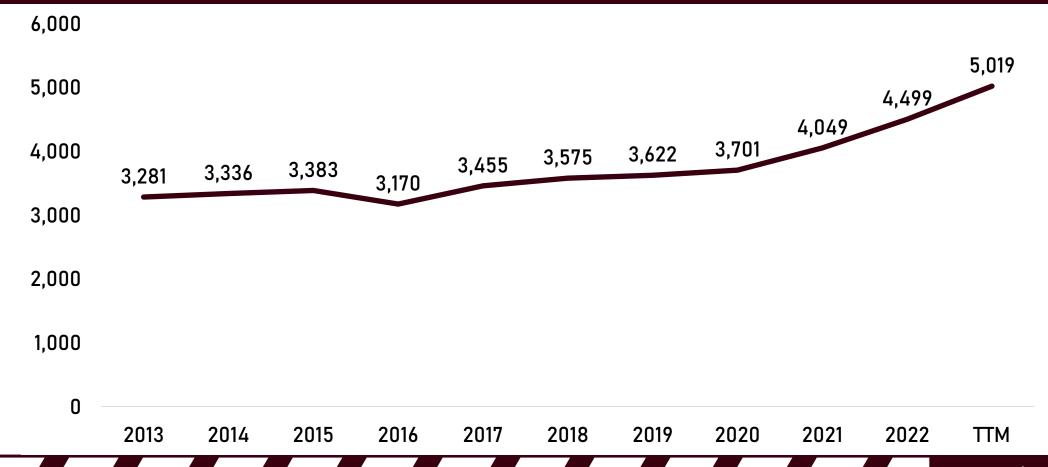


Gross Profit In Millions of USD





20 April 2024

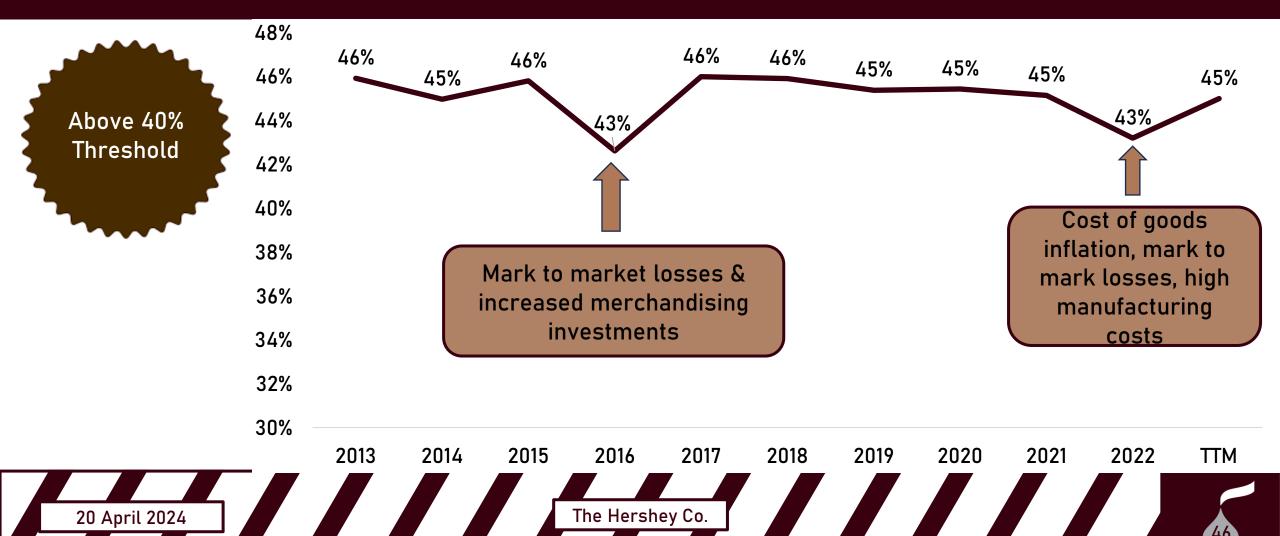


The Hershey Co.

45

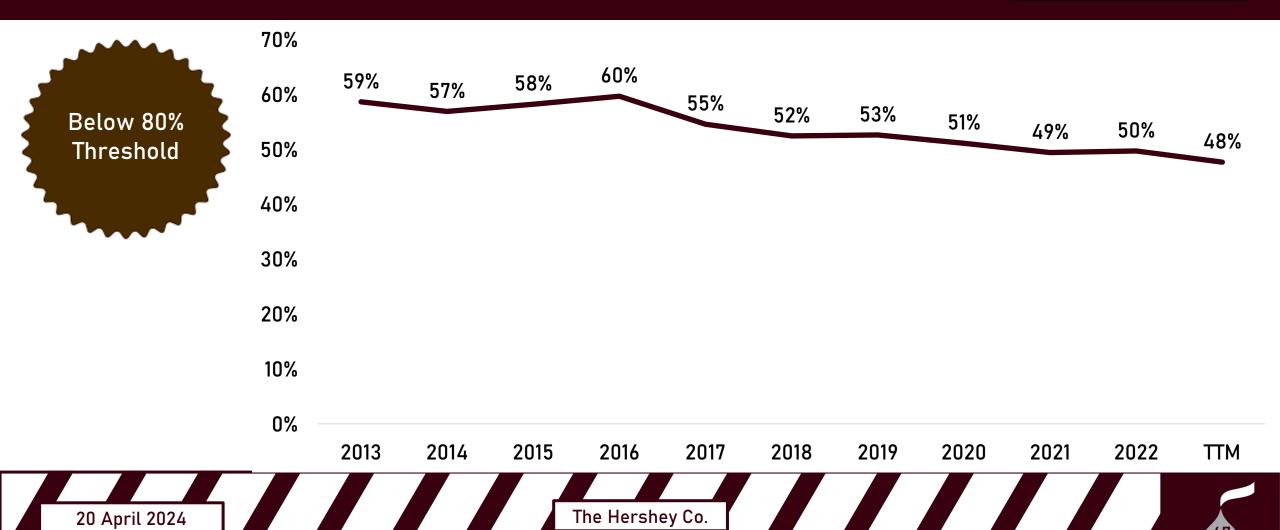
Gross Margin





SGA as a % of Gross Profit

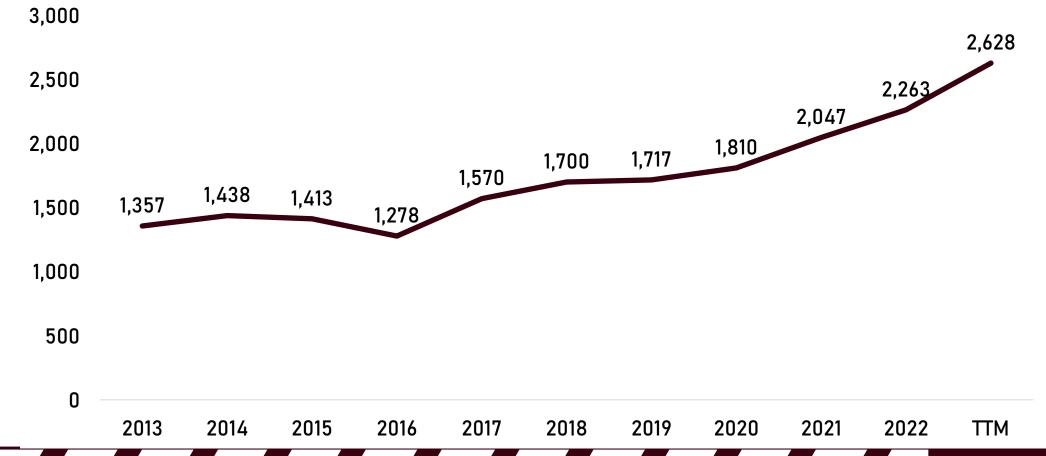




Operating Income In Millions of USD







20 April 2024

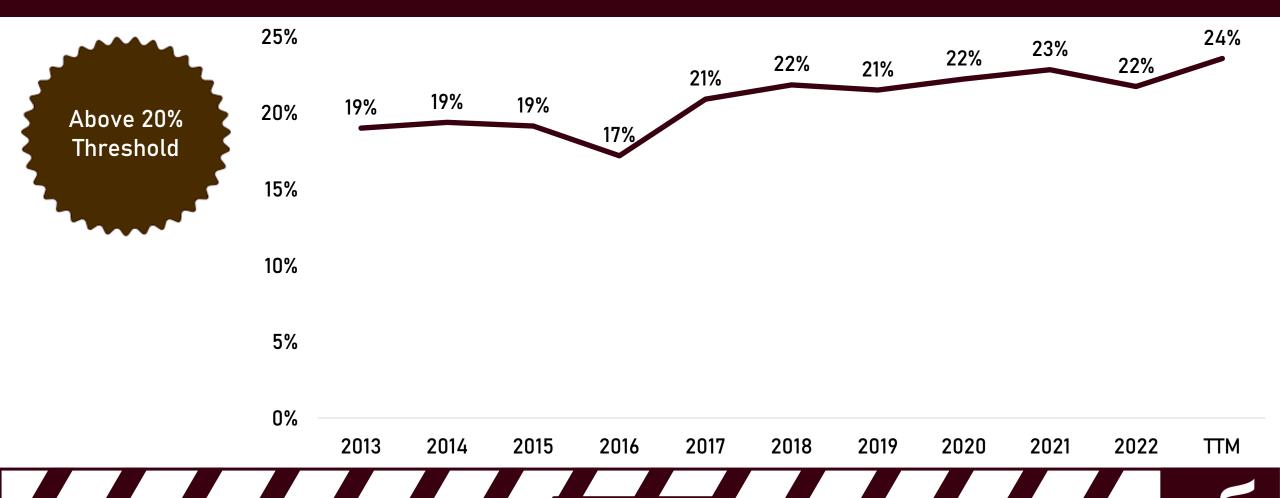
The Hershey Co.



Operating Margin

20 April 2024



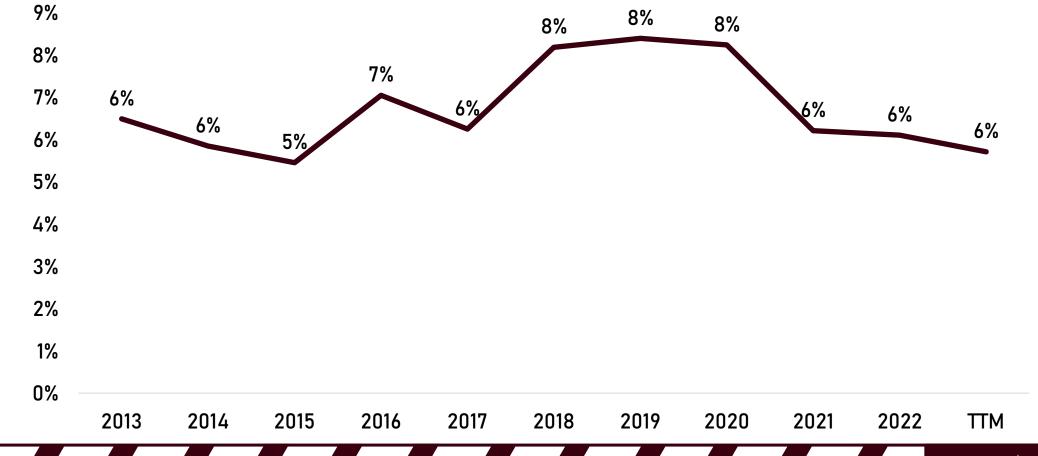


The Hershey Co.

Interest Expense as a % of Operating Income



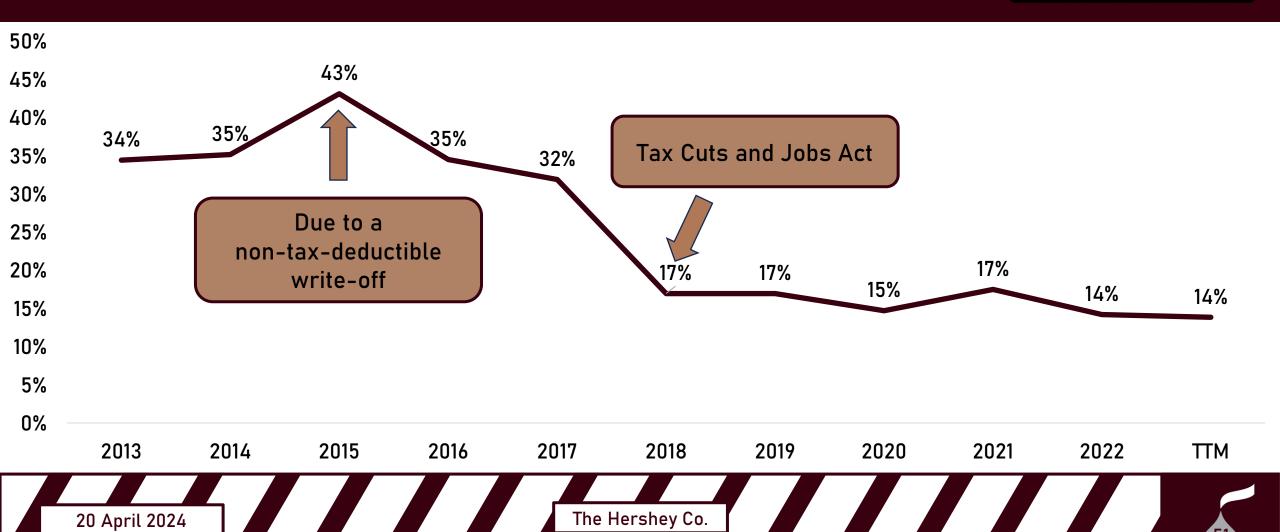






Tax Rate

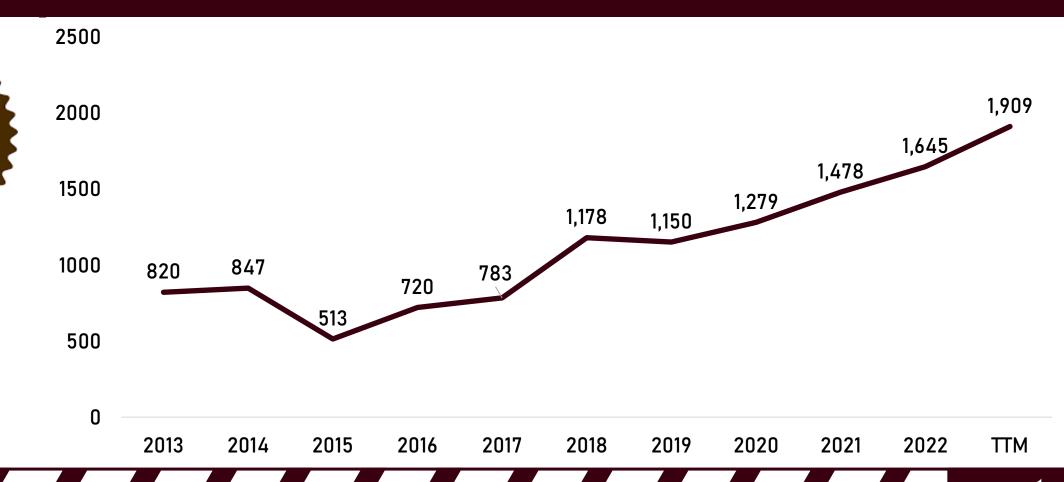




Net Income In Millions of USD

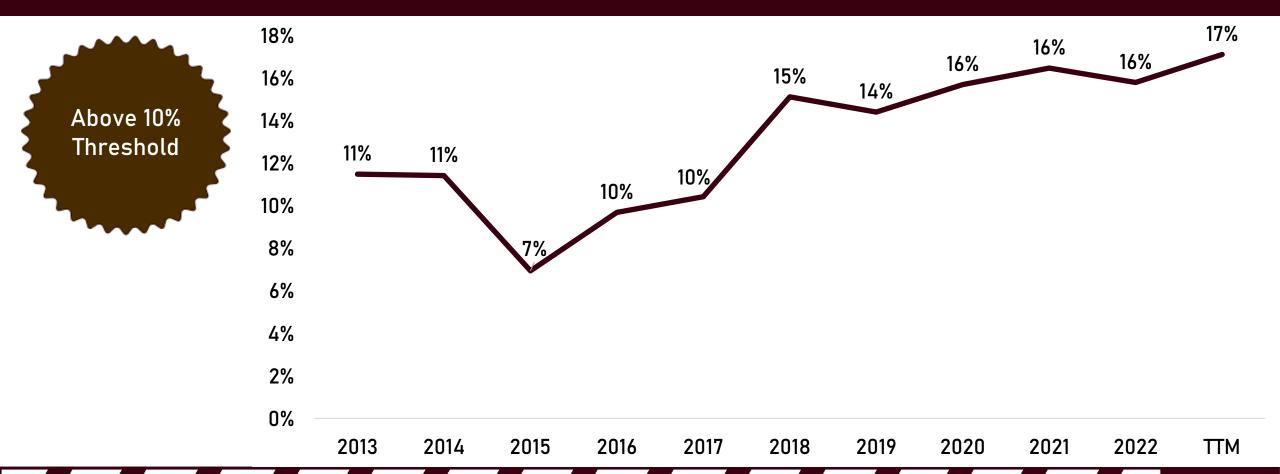






Net Margin





20 April 2024

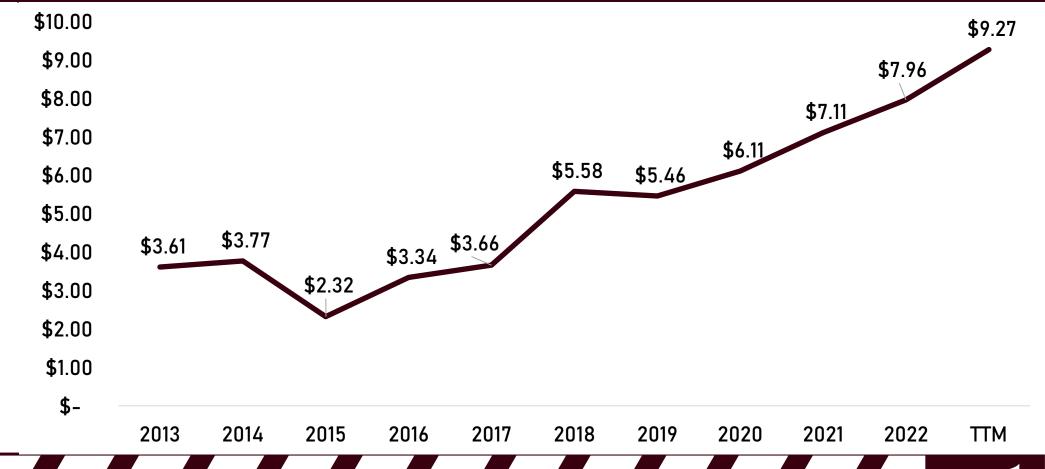
The Hershey Co.



Earnings Per Share

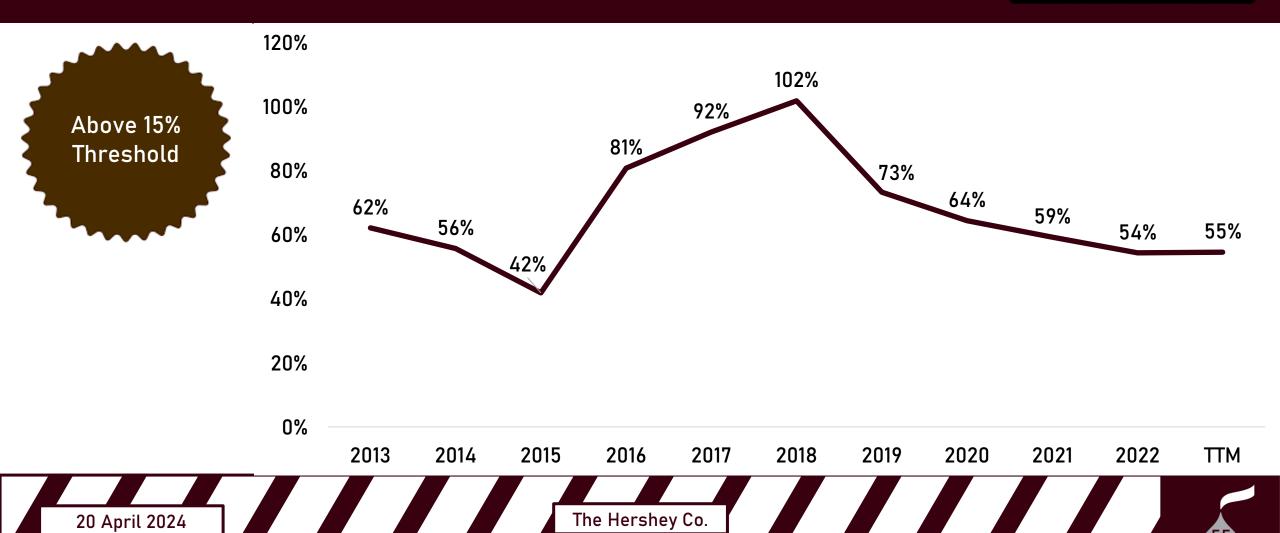


CAGR 3-Years: 14% 5-Years: 11% 10-Years: 10%



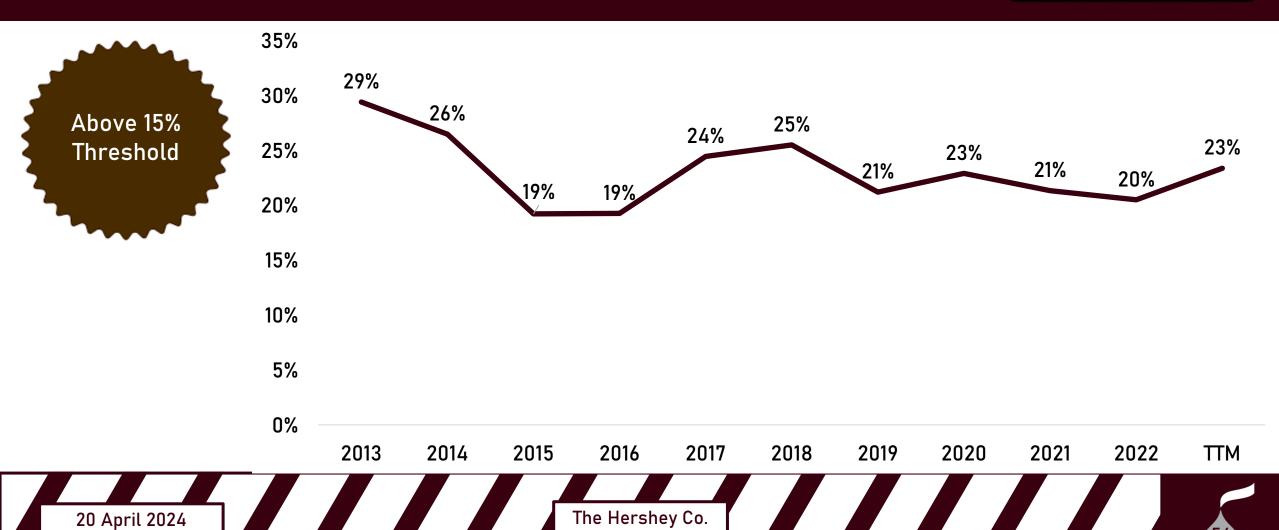
Return on Equity





Return on Invested Capital





Obligation Ratio In Millions of USD



Obligation Ratio Calculations	
Short & Long Term Debt (+)	\$4841
Preferred Stock (+)	\$0
Pension Shortfall (+)	\$0
Leases*7 (+)	\$352
Cash (-)	\$471
Divide by Net Income	\$1909
Time to Pay Obligations =	2.47 Years < 5

Debt Maturity Schedule

In Thousands of USD



Year	Total
2023	750,000
2024	300,000
2025	600,000
2026	500,000
2027	193,639
> 5 years	1,700,000

Average Interest Rate: 3%

Most Due in 1 Year: \$750 Mn



Economic Moat

Enrique Alvarado



Economic Moat



2 Intangible Assets

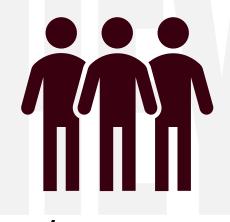
Cost Advantages

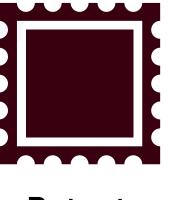
Intangible Assets











Shelf Space

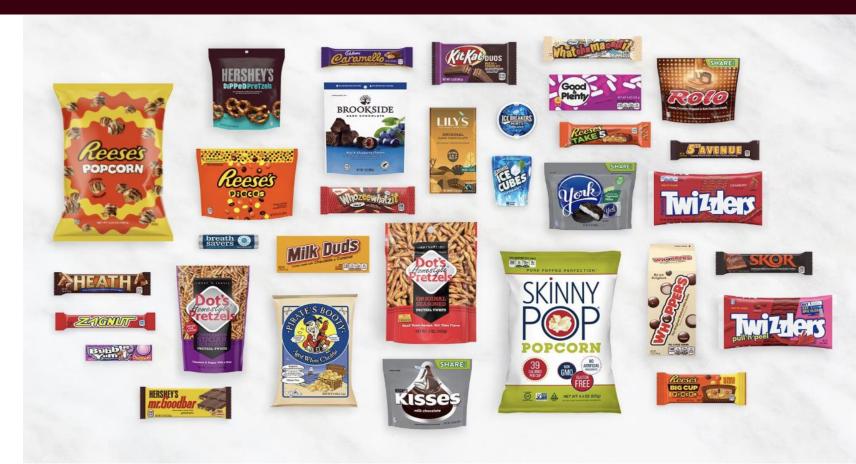
Sticky/Loyal Customers

Patents

Brand Names



- Many very recognizable brand names
- Many of these brand names have a long history of constant success
- Imbedded into the consumers lifestyles



Shelf Space





Sticky/Loyal Customers



 Sticky customers are customers who continue to return to products due to convenience or value

 Loyal customers are customers who love a product so much they don't consider buying alternatives





Patents



Hershey's has over 200 active patents



Manufacturing Methods



Shipping Methods



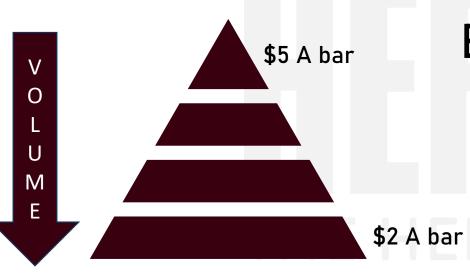
Products



Merchandising

Cost Advantages





Economies of Scale

- Increasing production while lowering costs
- Increased production levels & reduced costs per unit

 The larger volume of chocolate Hershey's produces, the cheaper the cost per bar

Cost Advantages



Precision Merchandising

- Increases sales & efficiency
- Decreases waste and distribution costs

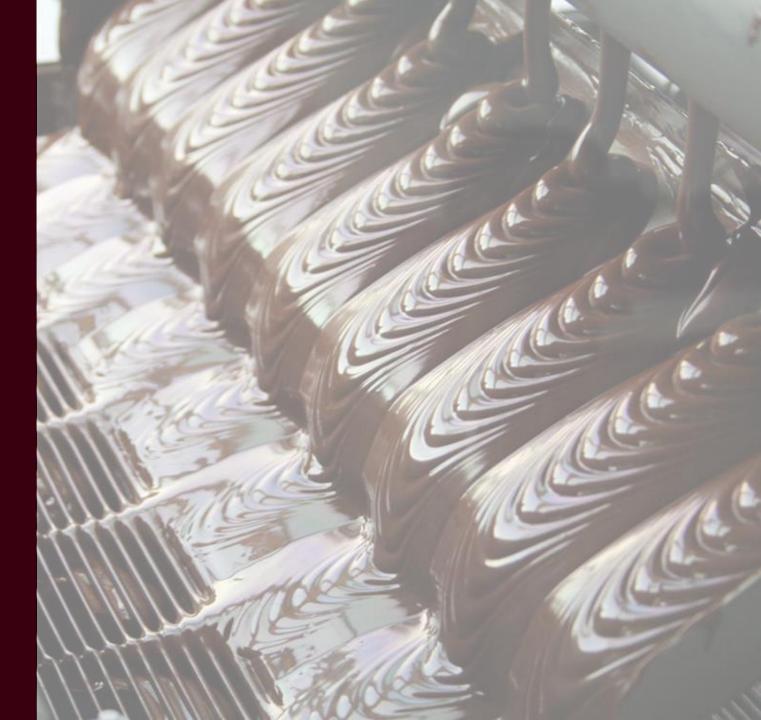
Distribution Network

 5 strategically placed distribution centers across North America



Growth Opportunities

William Errett



Product Innovation



- Expanding current brands to include new innovative products
- Strengthens existing brands and drives new volumes



Brand Acquisition



Acquiring new and high potential brands

 Hershey's can acquire a small brand and produce their product at a very large scale and distribute it quickly across America







Distribution Efficiencies





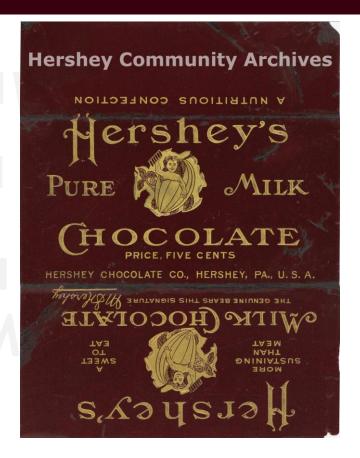
 As volumes continue to grow Hershey's can realize higher levels of operating leverage

 Higher volumes put positive pressure on their margins

Pricing Initiatives



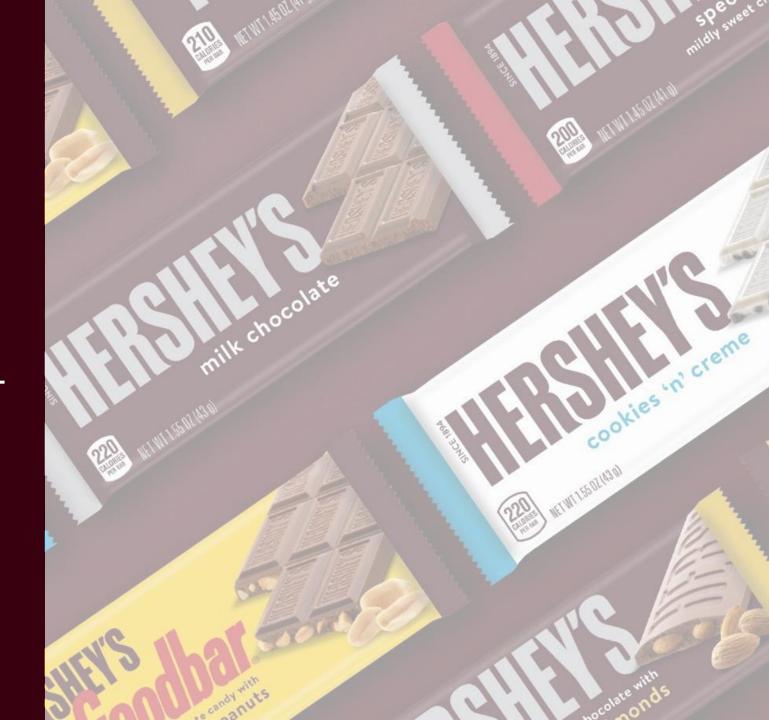
- Consumers respond decently to price changes due to being sticky and loyal customers to Hershey's Brands
- Growth last quarter came 11.1% from price and -1.0% from volume and mix in North America Confectionary





Risk Factors

William Errett



Risk Factors





Increased Input Costs



Failure to Expand Abroad



Shopping Trends



New Market Entrants



Healthy Lifestyles



Increased Input Costs



 Changes in input costs like cocoa can affect the costs of goods sold of Hershey's significantly

 Hershey's 10-Year Gross Margin shows how they are able to deal with commodity market fluctuations





Failure to Expand



Hershey's controlled 33.5% of the chocolate market in the U.S in 2021

Hershey's is not listed in the top 5 providers of chocolate in Europe

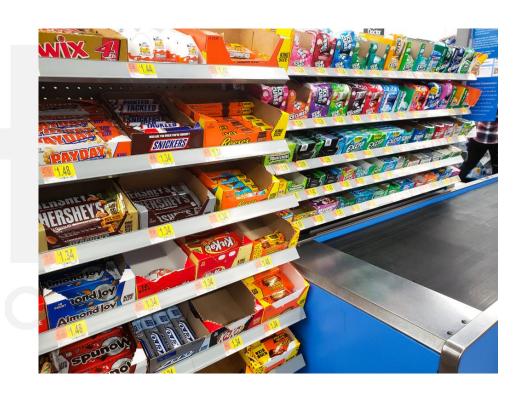
 Hershey's #1 product, milk chocolate, is a North American preference

 Milk Chocolate is not popular outside of North America, and this limits the company's growth opportunities

Shopping Trends



- Hershey's benefits from the "impulse buying aisles" placed in grocery stores
- These aisles may be seeing lower volumes as people switch to more online shopping



New Market Entrants





 Mr. Beast "Feastable" bars are the most recent and the most legitimate market entrant in history

Estimated \$300 Million in Sales for the Year

3.3% the size of Hershey's

New Market Entrants





Ability to lose money



 Large following of customers



 Unwillingness to sell to large companies

There are few people in the world that fit this description and are interested in selling chocolate

Healthy Lifestyles





- Ozempic is a drug that is helping people pursue more healthy lifestyles and lose weight
- This has been seen as a threat to many products or services that are related to unhealthy lifestyles

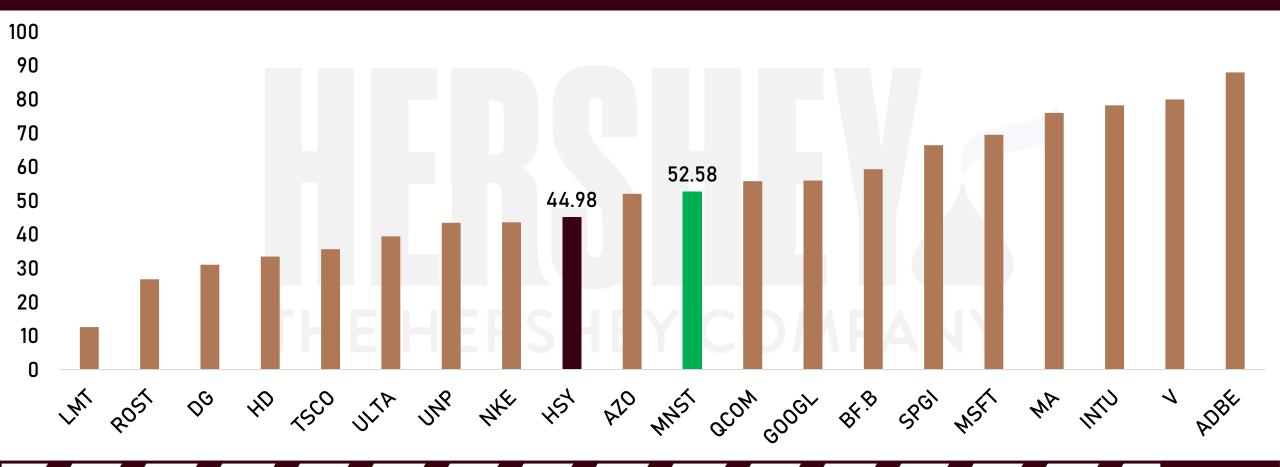
Value Bands & Intraportfolio Analysis

William Errett



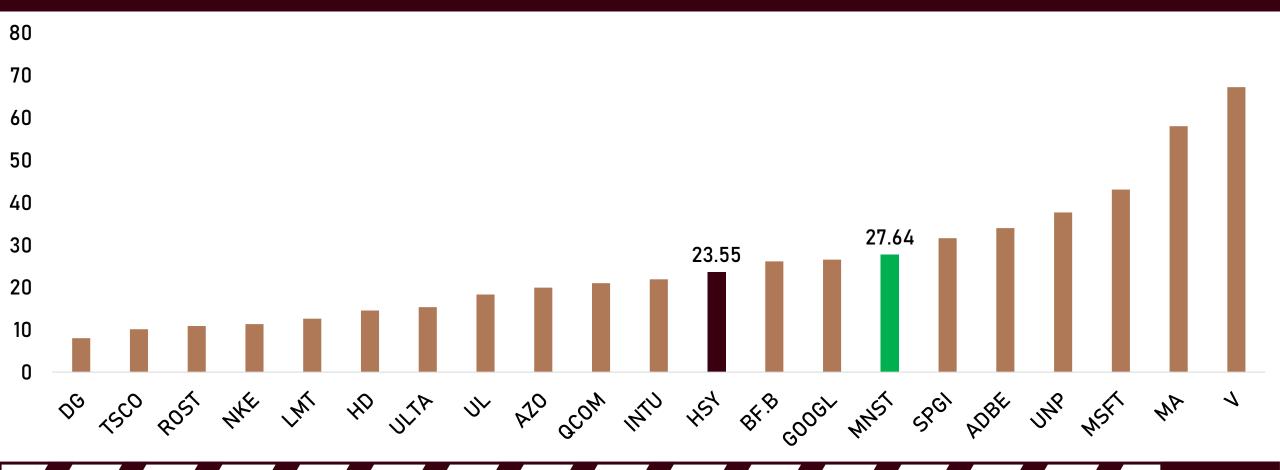
Gross Margin





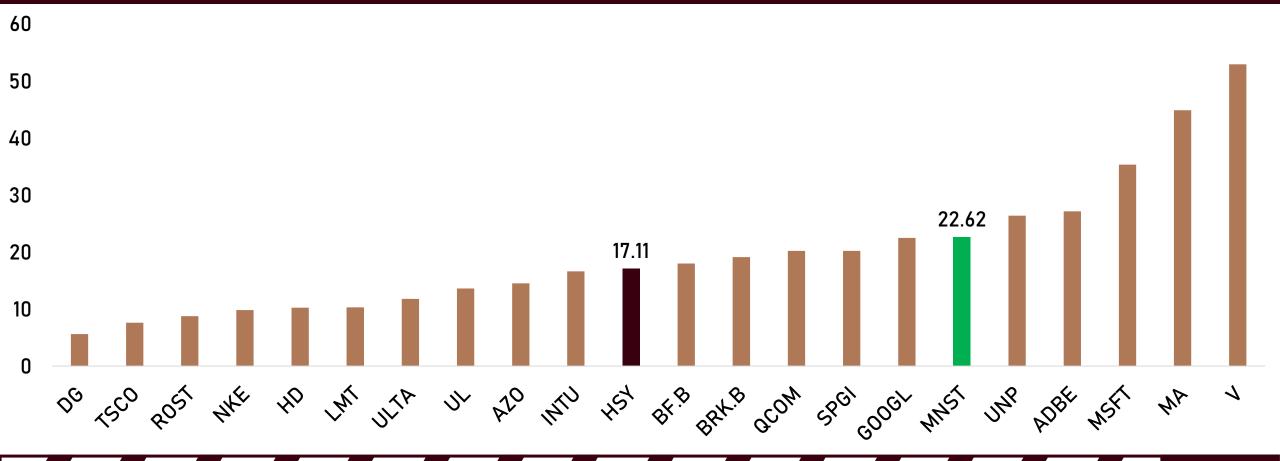
Operating Margin





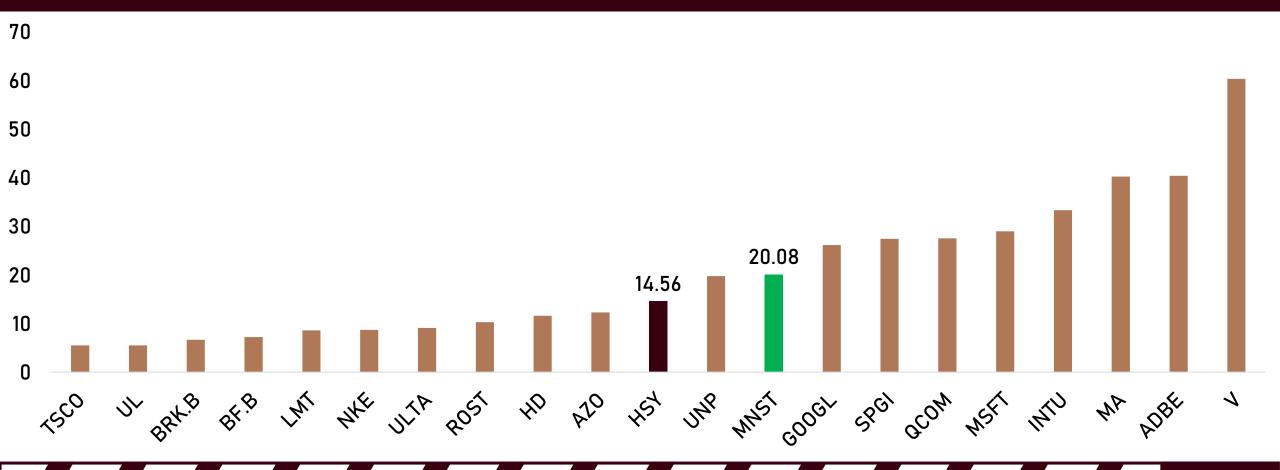
Net Margin





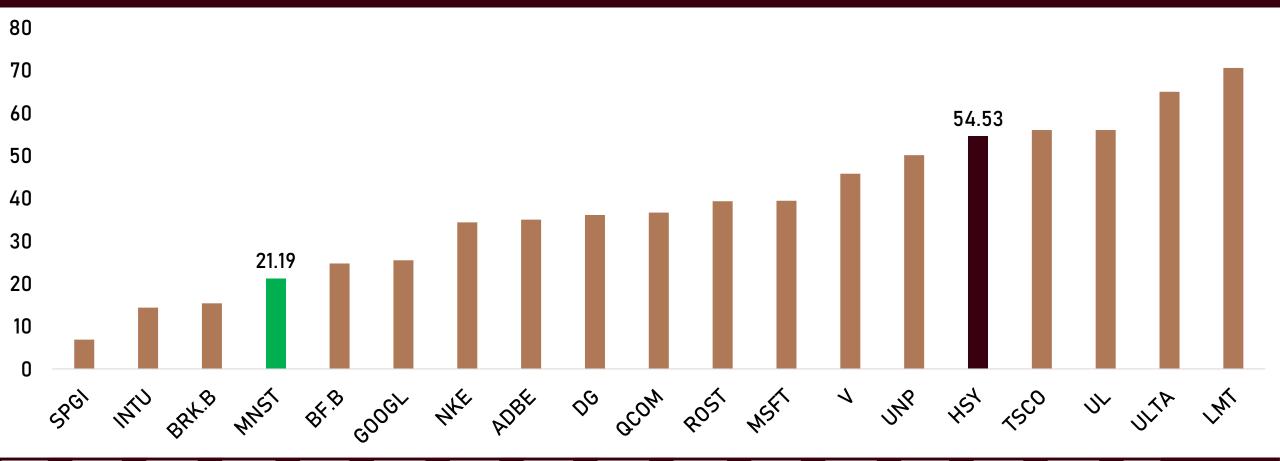
Free Cash Flow Margin





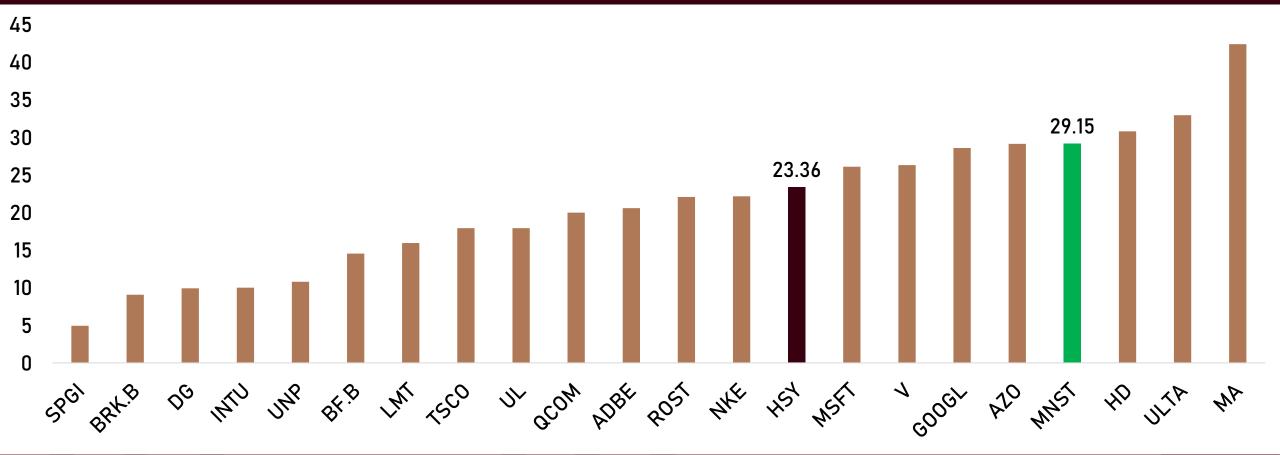
Return on Equity





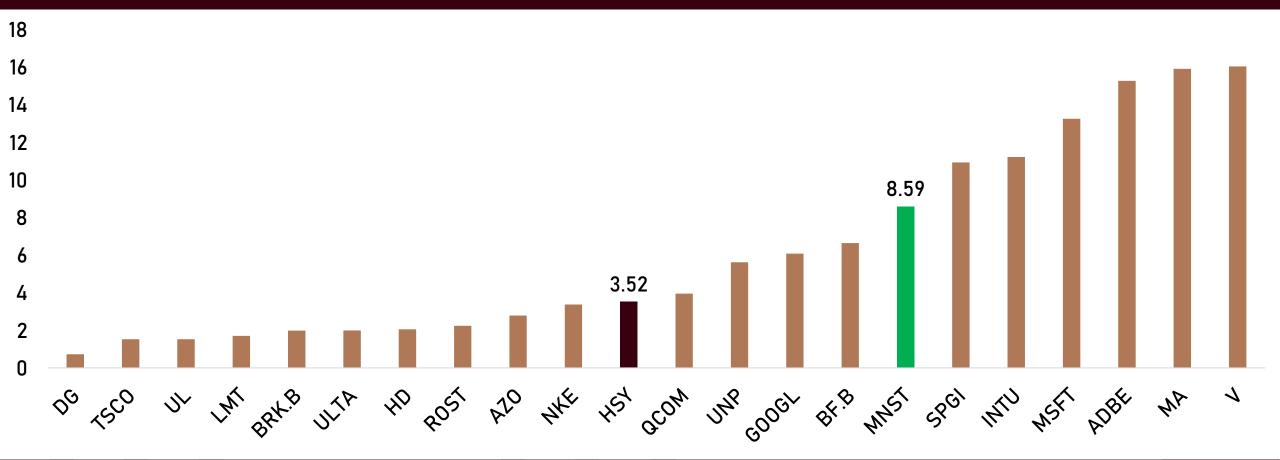
Return on Invested Capital





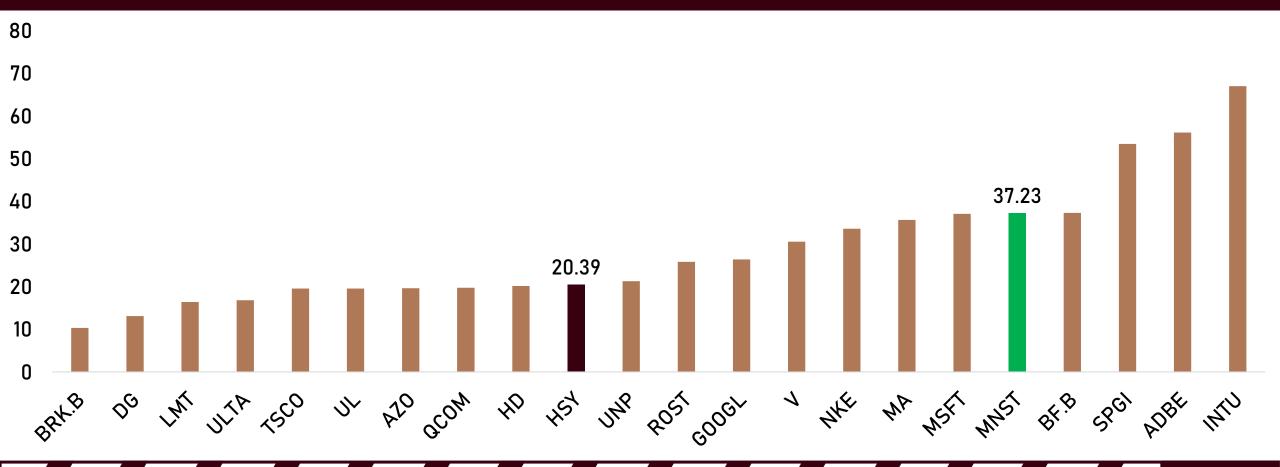
Price to Sales



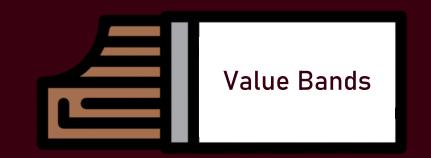


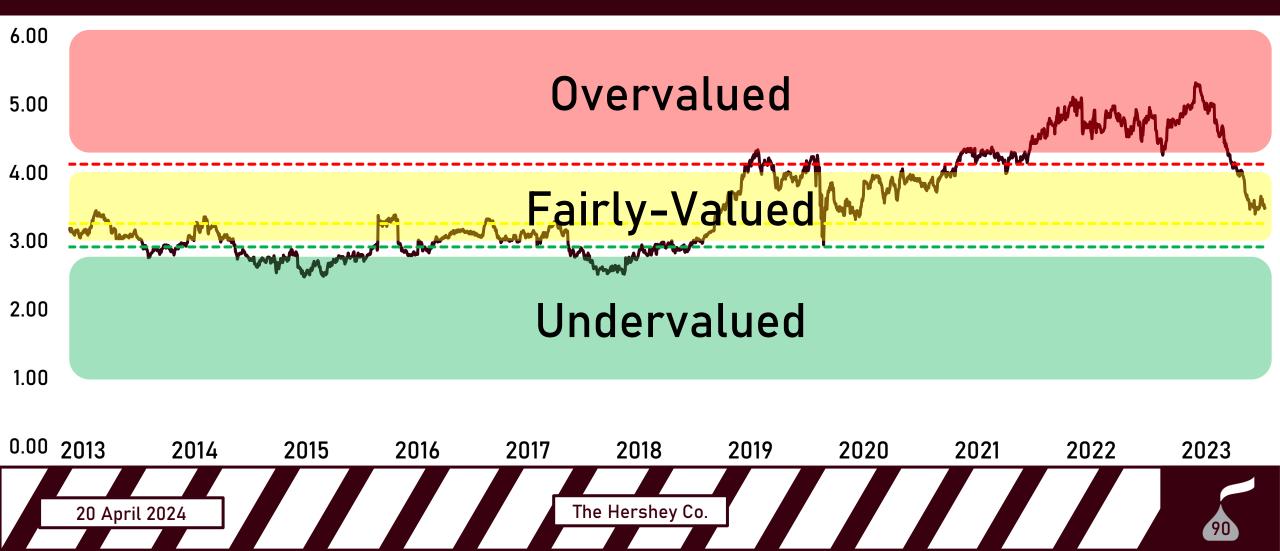
Price to Earnings





Price to Sales (Example)





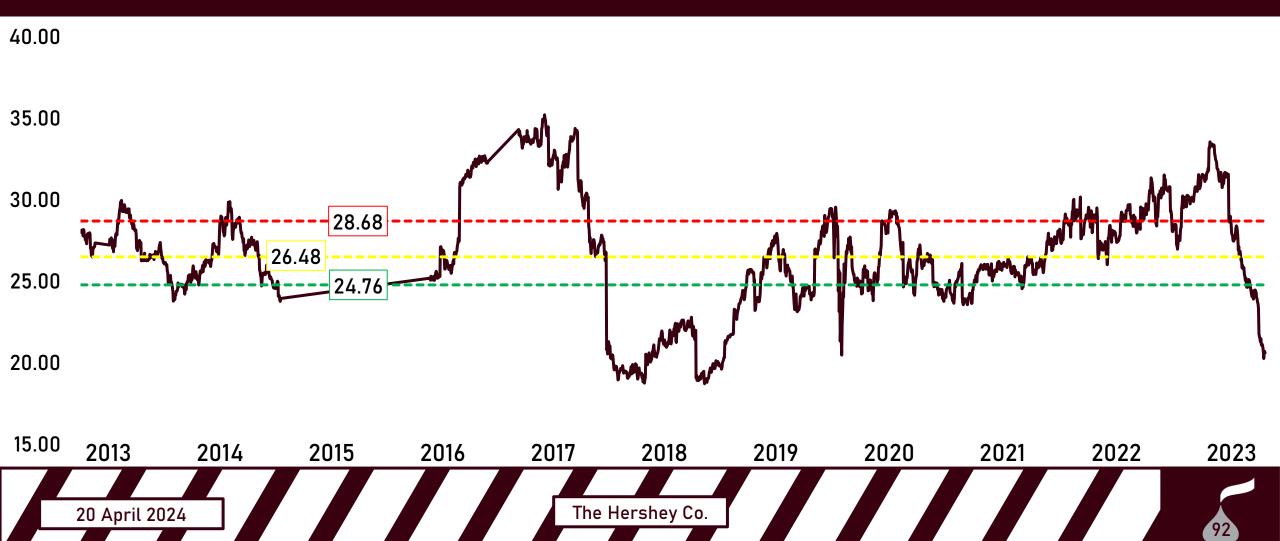
Price to Sales





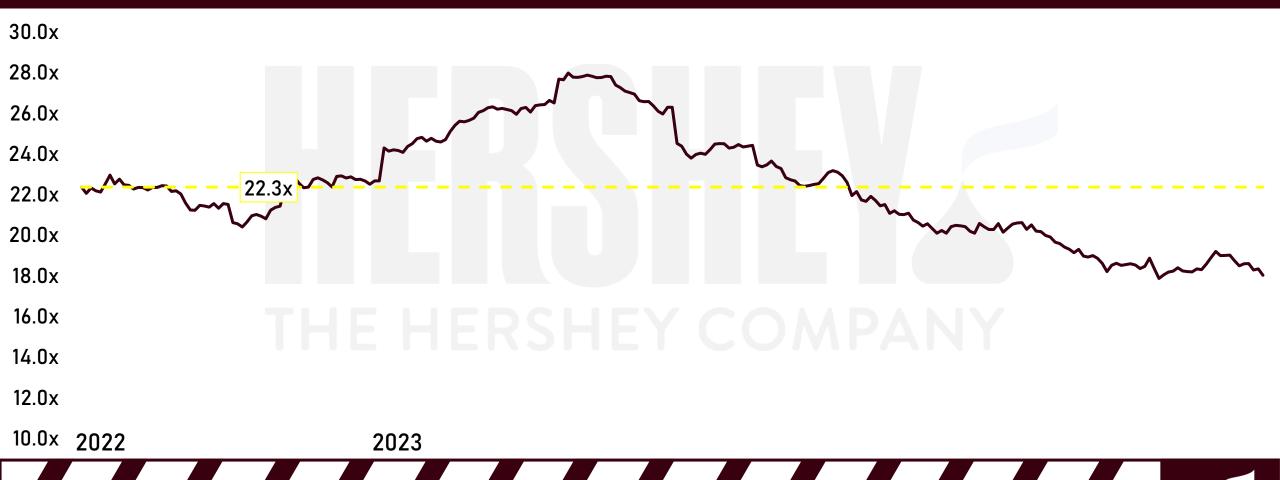
Price to Earnings





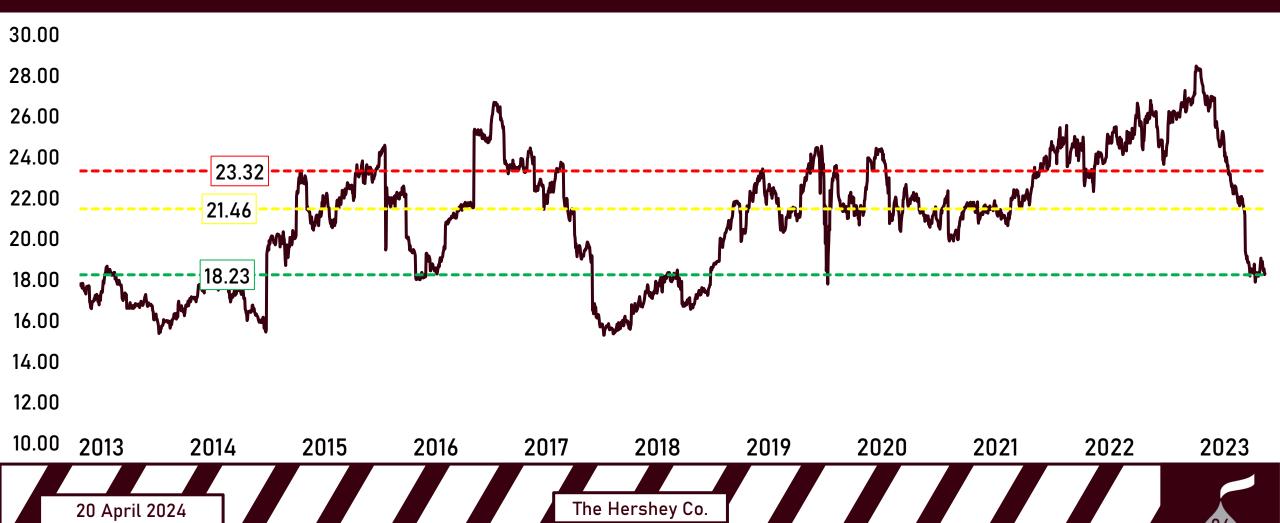
Forward Price to Earnings





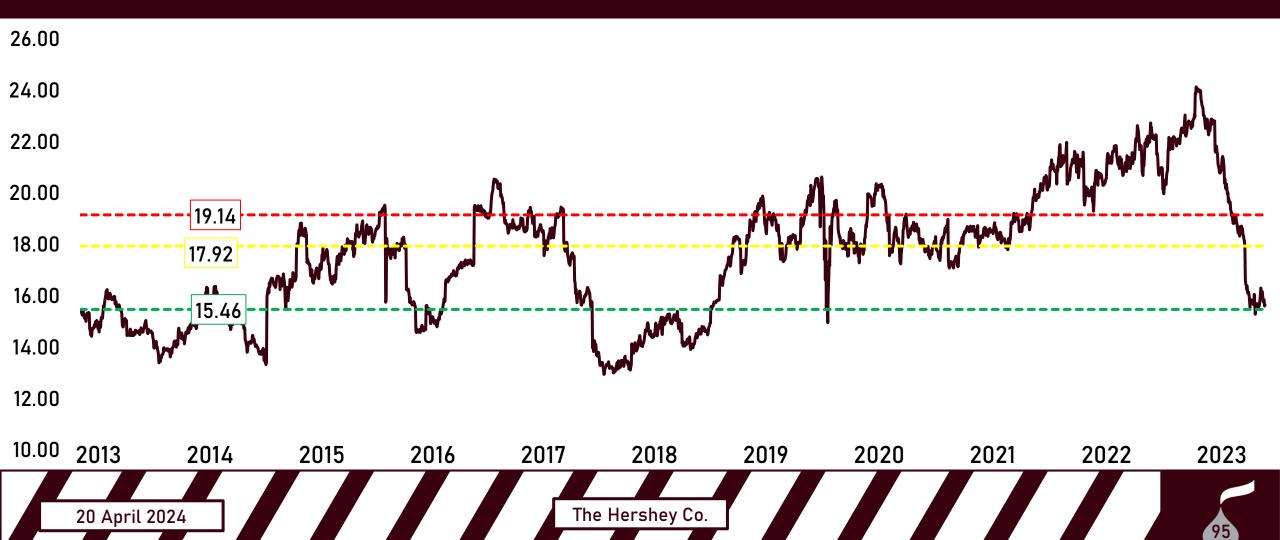
Enterprise Value to EBIT





Enterprise Value to EBITDA





Valuation & Conclusion

William Errett



EPS Growth Rate Inputs



	Revenue	Net Margin	Share Repurchases	EPS Growth Rate
Bear	4.5%	-0.5%	0.5%	<mark>4.5%</mark>
Base	5.5%	0.0%	1.0%	<mark>6.5%</mark>
Bull	6.5%	0.5%	1.5%	<mark>8.5%</mark>

20 April 2024 The Hershey Co.

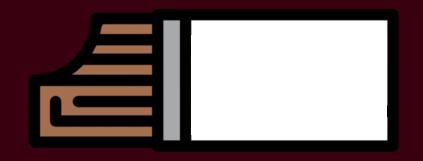
5-Year EPS Model

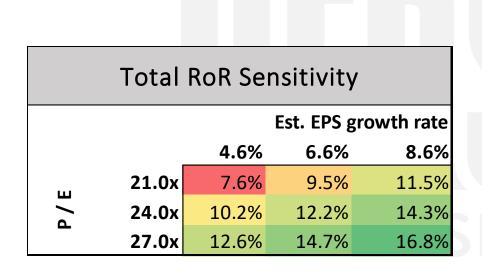


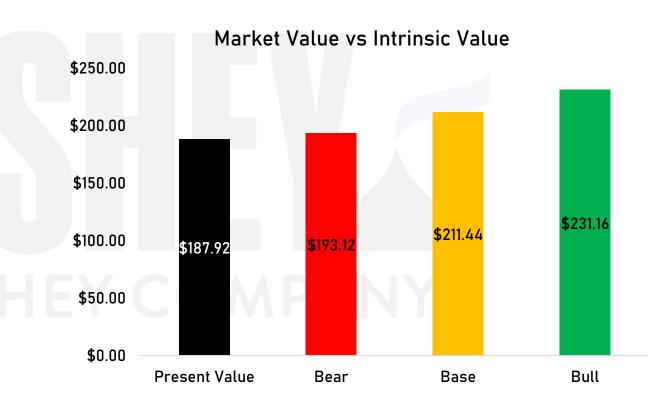
HSY Ticker: Price: \$187.92 5 Year Discounted Cash Flow **Total Return** Annual P/E **Price** 5 YR Return PV Return 21.0x 2025 2026 2027 270.54 \$ Current 2024 2028 171.50 44.0% 7.6% Bear 24.0x EPS 9.27 \$ 9.83 \$ 10.32 \$ 10.73 \$ 11.16 \$ 11.61 305.36 \$ 193.12 62.5% 10.2% 6.0% 5.0% 4.0% 4.0% 4.0% 27.0x 340.18 \$ 214.74 81.0% 12.6% 2024 2025 2026 2027 2028 21.0x 296.37 \$ 187.67 57.7% 9.5% Current 24.0x Base 9.27 \$ 10.71 \$ 11.36 \$ 12.04 \$ 12.76 334.65 \$ EPS 10.01 \$ 211.44 78.1% 12.2% 8.0% 27.0x 372.92 \$ 7.0% 6.0% 6.0% 6.0% 235.21 98.4% 14.7% 2025 2026 2027 21.0x 324.17 \$ 205.08 72.5% 11.5% 2024 2028 Current **Bull** 24.0x EPS 9.27 \$ 10.20 \$ 11.11 \$ 12.00 \$ 12.96 \$ 366.17 \$ 14.00 231.16 94.9% 14.3% 10.0% 27.0x 9.0% 8.0% 8.0% 8.0% 408.18 \$ 257.24 117.2% 16.8%

Discount rate: 10%

Expected Rate of Return







The Hershey Co.

The Hershey Co.



- Establish roughly a 3% position in the portfolio with just under \$50,000
- Purchase 250 Shares at the current Market Price via Limit Order





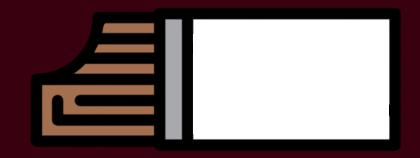
Question & Answer Session



Appendix



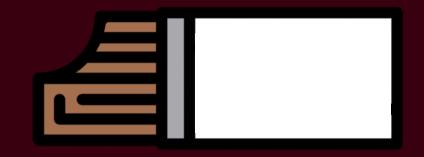
Refinancing



- The Hershey Company Announces Pricing Of \$350,000,000 4.250% Notes Due 2028 And \$400,000,000 4.500% Notes Due 2033
- Acquisition and Integration-Related Activities: we incurred costs related to the integration of the 2021 acquisitions of Lily's, Dot's and Pretzels. During the 12-month period of 2021, we incurred costs to effectuate the acquisitions of Lily's, Dot's and Pretzels
- In October 2018, the acquisition of Pirate Brands, which includes the Pirate's Booty, Smart Puffs and Original Tings brands, from B&G Foods, Inc



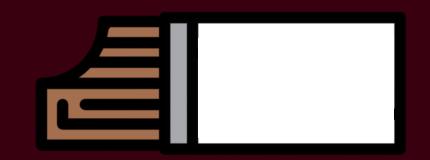
Acquistions



- Acquisition and Integration-Related Activities: we incurred costs related to the integration of the 2021 acquisitions of Lily's, Dot's and Pretzels. During the 12-month period of 2021, we incurred costs to effectuate the acquisitions of Lily's, Dot's and Pretzels
- In October 2018, the acquisition of Pirate Brands, which includes the Pirate's Booty, Smart Puffs and Original Tings brands, from B&G Foods, Inc



Competitor Tab Analysis Table



Companies	Revenue	Gross Margin	Operating Margin	Net Margin	Free Cash Flow	Return On Equity	Return On Invested Capital	Obligation Ratio
Hersheys	\$11,160.00	44.98%	23.55%	17.11%	\$1,625.00	54.53%	23.70%	2.29
Nestle SA	\$104,238.00	45.26%	16.84%	10.16%	\$8,552.00	23.67%	10.26%	-0.38
Lindt & Sprugli	\$5,513.00	66.93%	16.03%	12.52%	\$498.00	14.51%	9.85%	0.84
Mondelez								
International	\$35,397.00	37.77%	15.10%	12.97%	\$3,477.00	16.53%	5.72%	4.00

Types of Economic Moats





International Operations



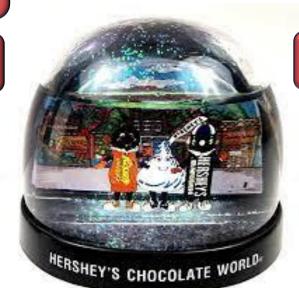
Operations and Manufacture

Mexico

Brazil

India

Malaysia



Confectionary Products

Asia

Latin America

Middle East

Europe

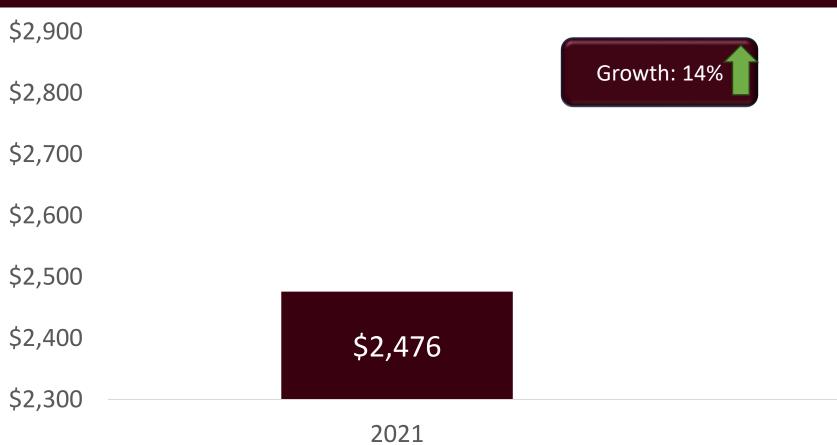
Africa



Confect. Segment Income



*Amount In Millions

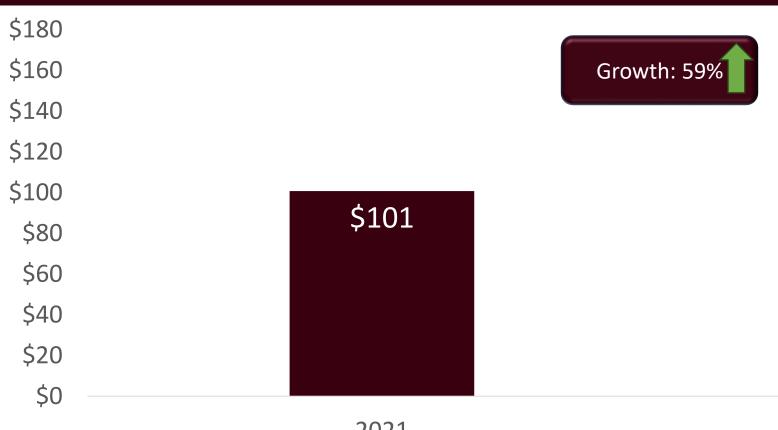


\$2,811



Salty Snacks Segment Income *Amount In Millions





\$160



International Segment Income *Amount In Millions



