### Mean Green Money Machine



### Overview



# Overview

- Headquarter: Dublin, CA
- Symbol: ROST
- Stock Price: \$97
- Market Cap: \$33.2B
- Revenue: \$12.5B



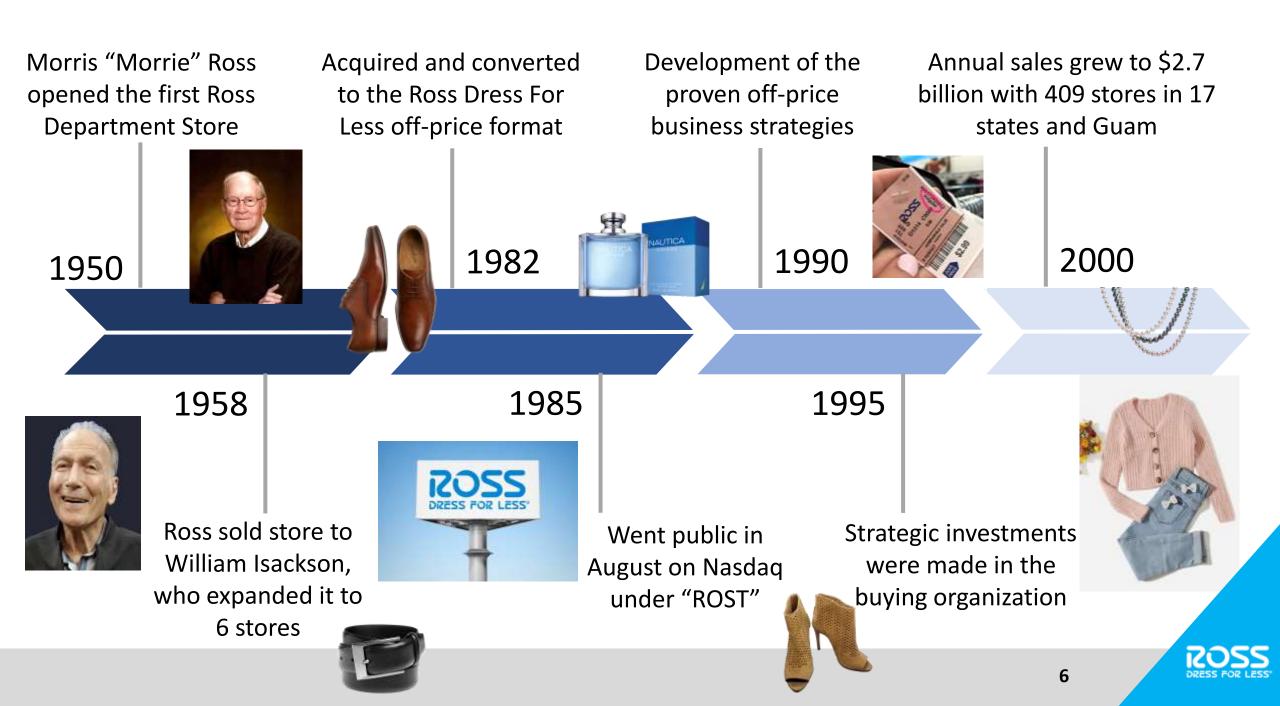


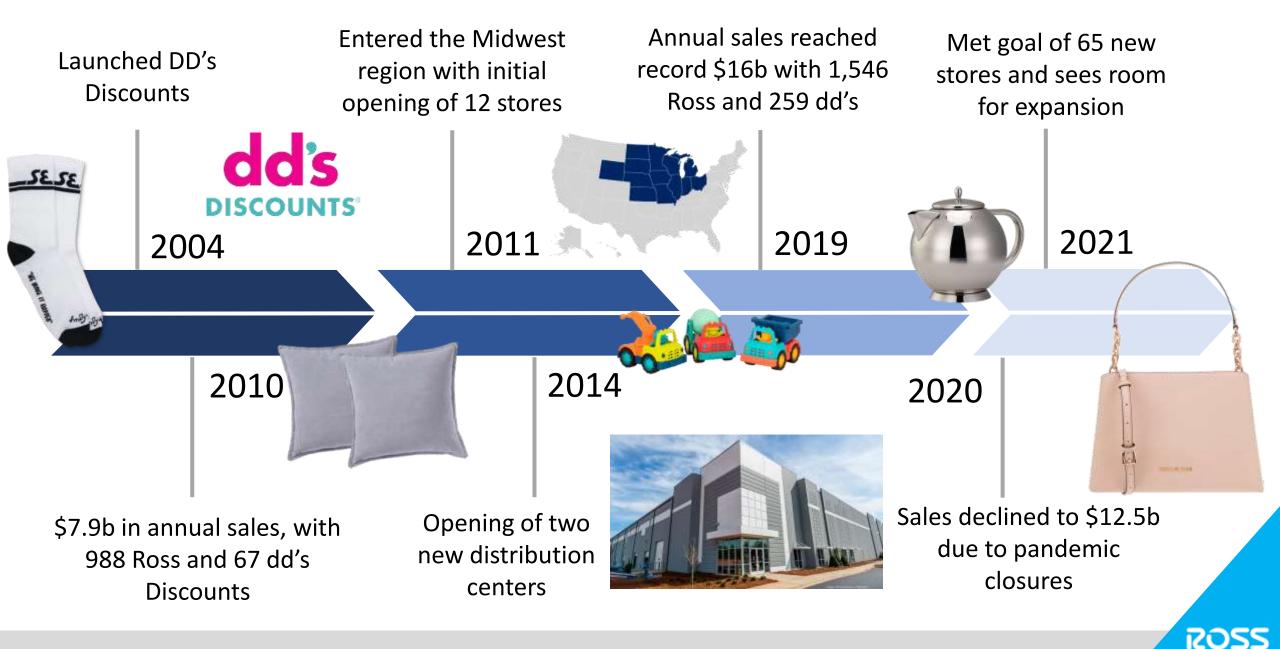
## History



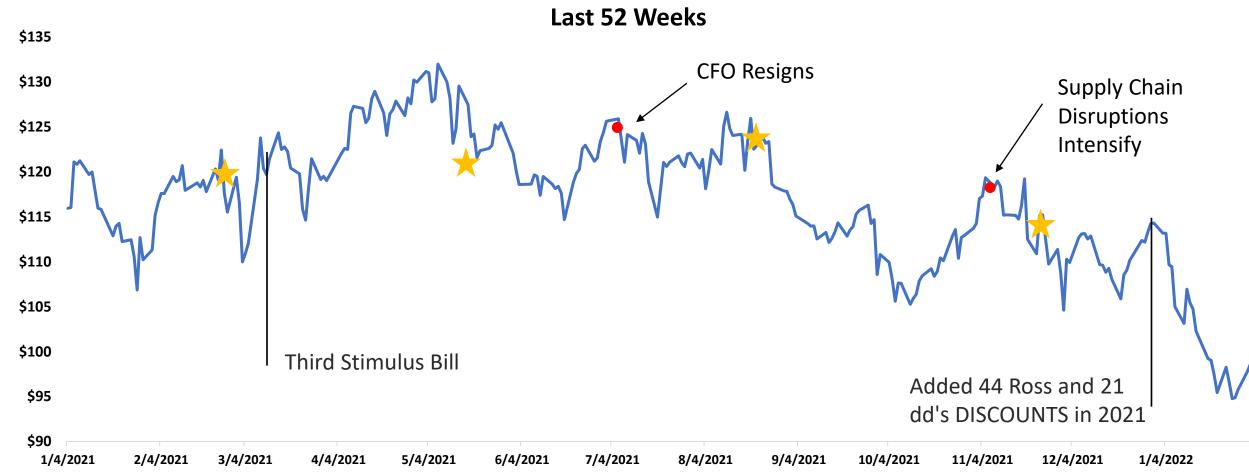
92

DRESS FOR LIESS













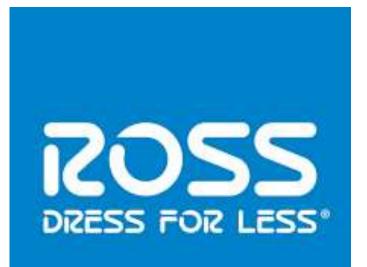
- Continued enhancements of collaboration
- Merchandise planning
- Distribution planning
- Store Count Expansion
  - 100 New Stores Every Year







- Attractive valuation
- Owned previously
- Superb business model
- High ROIC vs other retailers









#### **Ross Dress for Less**

• Off-price retail for the average consumer

#### dd's Discounts

• Off-price retail for lower-income and urban consumers

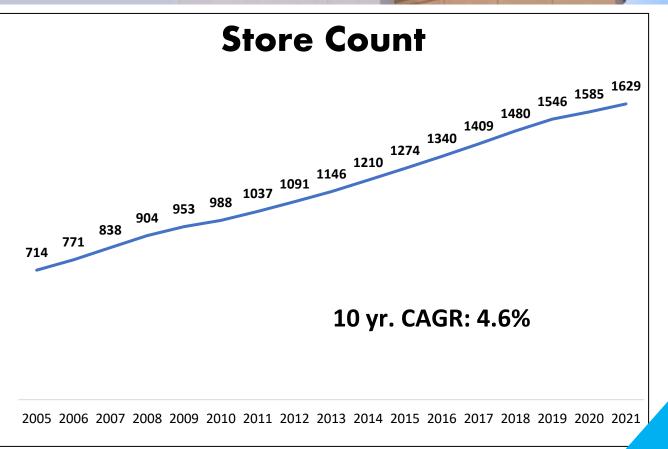
### No one store accounts for more than 1% of total sales





# Ross Dress for Less

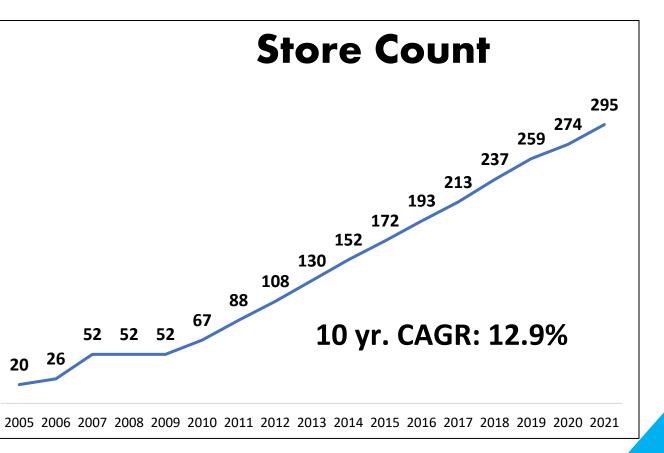
- 20-60% off department prices
- 1585 stores (85% of total)
- Caters to consumers from all walks of life
  - Discounted branded merchandise
- Average store is ~ 33,000 sqft







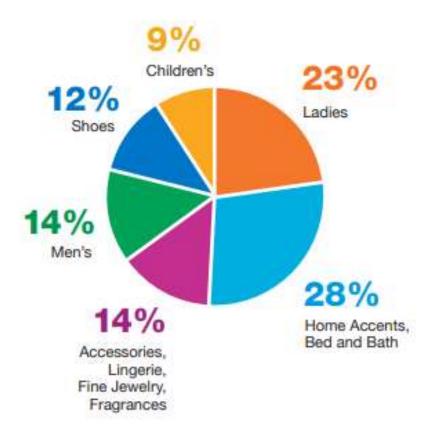
- 20-70% off department prices
- 274 stores (15% of total)
- Caters to younger groups with less disposable income
- Average store: 18-22,000 square feet





#### Merchandise Mix

Assortment





16



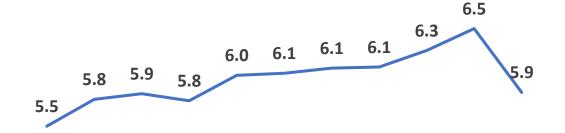
- Treasure Hunt Experience combined with lowerthan-average prices
- Draws customers from both department stores and e-commerce
- Consistently delivers 3-4% increase in same-store sales, year in and year out
- Wide assortment for all demographics





### Inventory Managemen

- Key metrics for retailers: Inventory Turnover
- Sold 6x the average inventory so far in 2021
- Ross has a dedicated network of experienced buyers/merchants who source directly from manufacturers
- Network of distribution centers
- Average square foot:
- Packaway stored here
- Packaway inventory strategy to time assortment specifically to customer needs
- 40-50% of inventory in Packaway



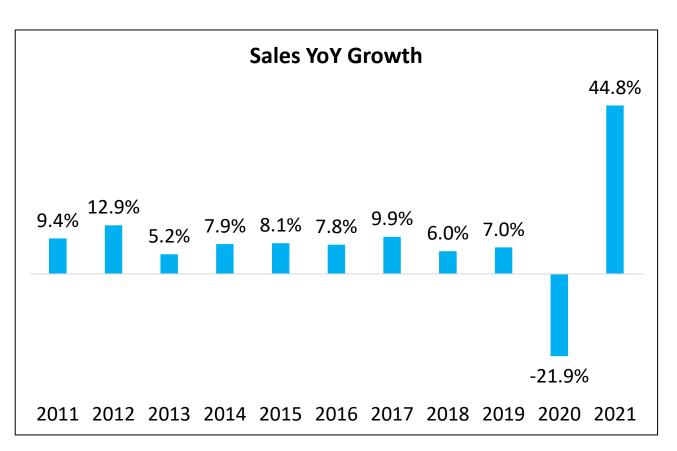
Inventory Turnover

2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021



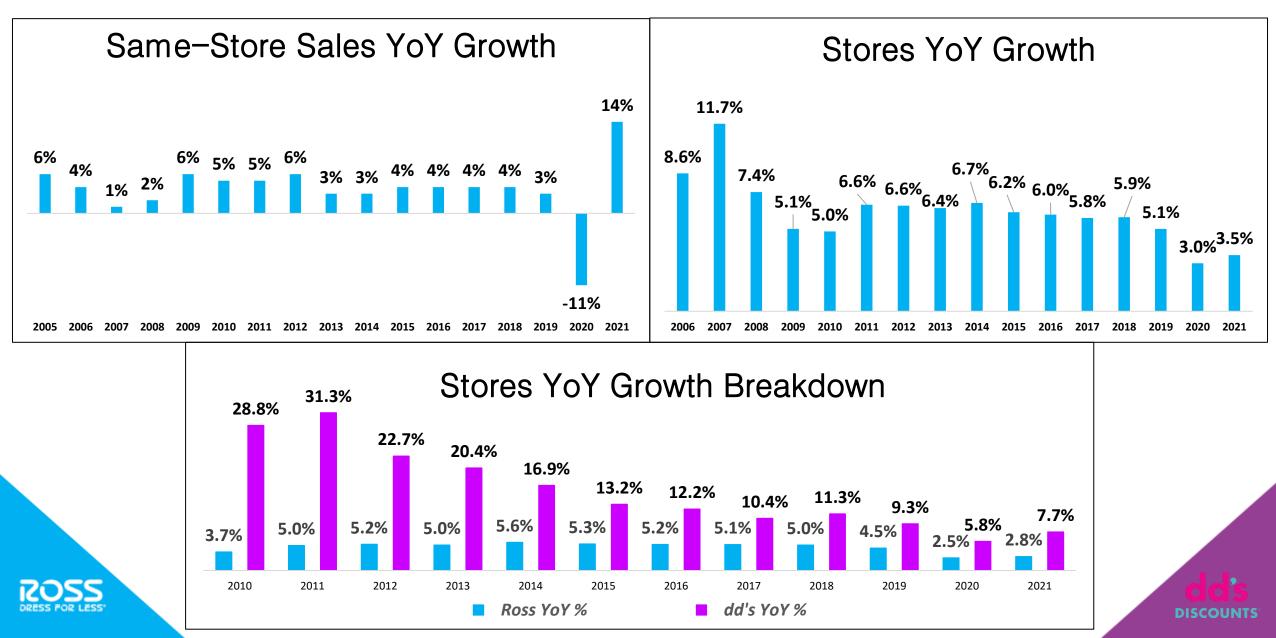


- Higher Prices
- More Transactions
- Higher Same-Store Sales
- Open new stores

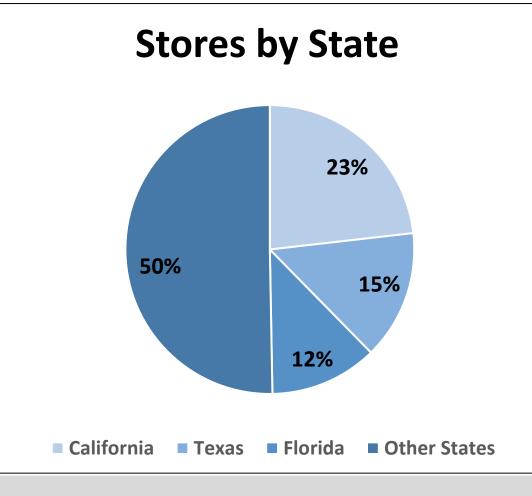




### **Revenue Drivers**



# Geographic Breakdown









#### Barbara Rentler

#### **Chief Executive Officer**

- 2014 present
- Joined Ross in 1986
- Internal Hire
- Positions in various departments prior to becoming CEO, knows the business well.

#### <u>Michael J Hartshorn</u>

XEC

**Chief Operating Officer** 

- 2019 present
- Joined Ross in 2000
- Internal Hire
- Held various financial and operating roles

#### **Brian Morro**

**Chief Merchandise Officer** 

- 2015 present
- External Hire
- Retail experience at SteinMart and Macy's
- Has had career in merchandise management since graduating college

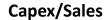
#### Adam Orvos

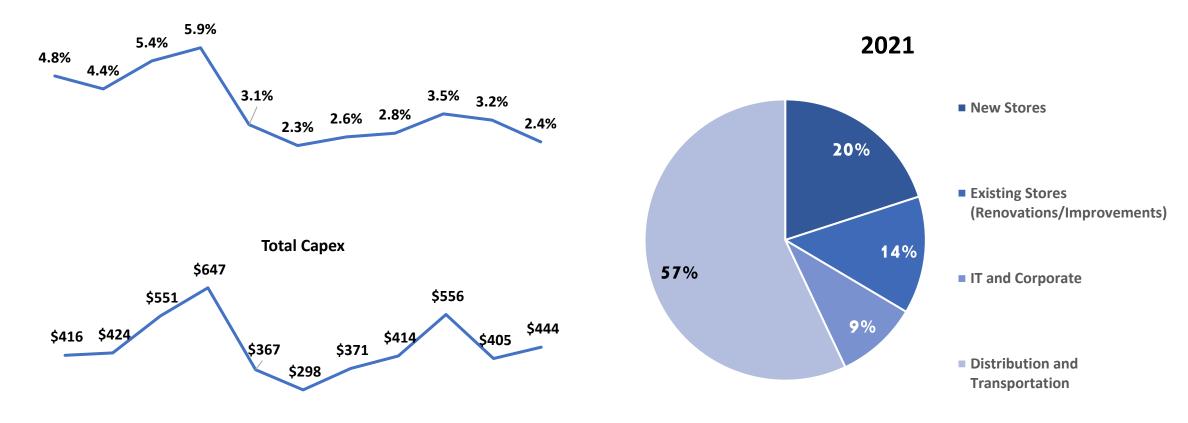
**Chief Financial Officer** 

- 2021 present
- Joined Ross in 2021
- External Hire
- Prev. CFO of Belk and various retail finance roles



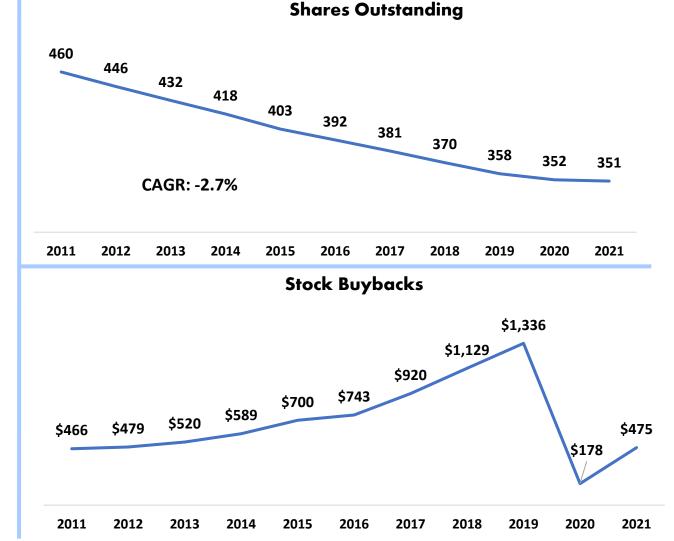






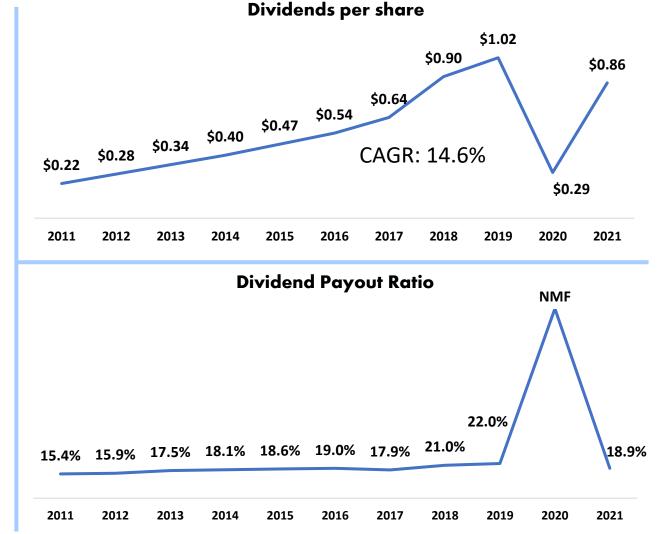


- Management has proven to be shareholder friendly
- Buying back 2% of the company per year on average
- Along with dividends, buybacks were suspended during pandemic to preserve capital
- \$1.5 billion buyback going forward (4.4% of market cap)





- Dividends consistently growing
- Efficient, not paying out a significant amount of earnings
- Dividend suspended during pandemic to save capital
- Dividends/Buyback secondary to capital reinvestment



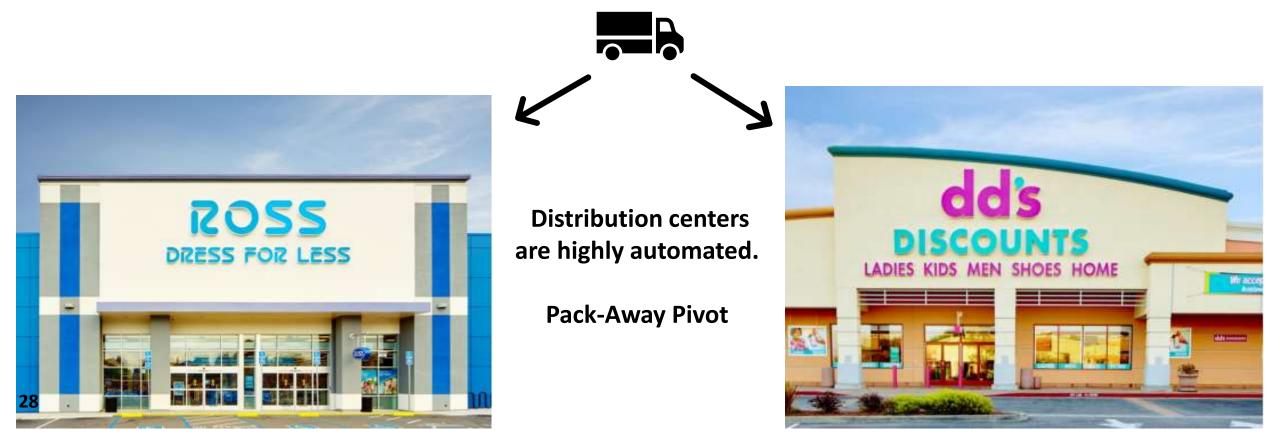
## Economic Moat

27



## Economies of Scale

• Clustered Operations – Stores are clustered to benefit from advertising, distribution, and field management



# Unique Industry Position



- **Diverse Target Audience** Men and women age 18-54. Products for everyone.
- Competitive Value Proposition Nationally recognized brands sold at a discount
- Low-Cost Operational Structure Ross takes advantage of imbalances between retailer demand and manufacturer supply

# ntangible Assets

- Experience A treasure hunt!
- Environment Providing store environments that are convenient and easy to shop.
- **Reputation/Brand name** Of selling top brands. Nike Gucci, TOMS, can be found but at a lower price.







# **Risk Factors**

Named Street

ROSS

Ð

### Brick & Mortar VS E-Commerce

Ross VS Amazon

• Experience VS Convenience

• Pandemic – Amazon fine, Ross Suffered

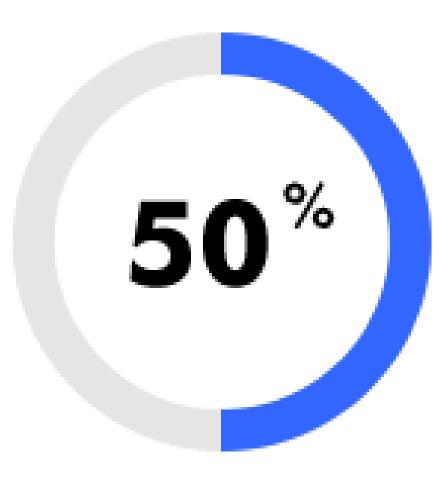


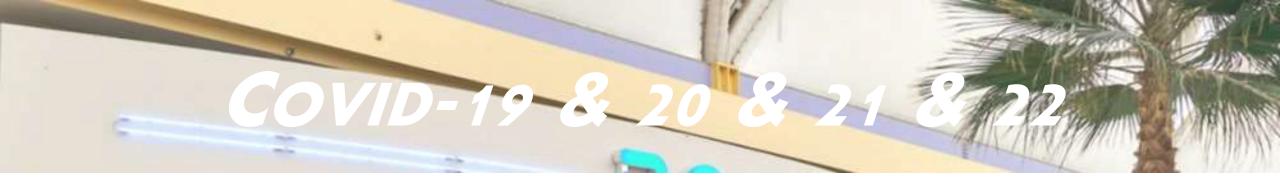




### Location Goncentrati

- 50% of Ross stores are in California, Texas and Florida.
- More than 50% of Ross distribution centers & warehouses are in California.
- Should a disaster or a pandemic strike concentrate on one area, Ross could materially suffer.





- Ross had to completely shut down stores
- Employees were lost



- Inventory became obsolete and required markdowns
- Compensation costs remained
- Expansion plans were halted
- Management had to shift to capital preservation mode



- Low "Packaway" Inventory
- Physical Look
- Supply Chain Disruptions



DRESS FOR LESS

### Additional Risks

- Unionization and Wage Inflation
- Highly Competitive Industry
  - With \$1 billion, I could create a competitor
- Reliance on department store inefficiencies





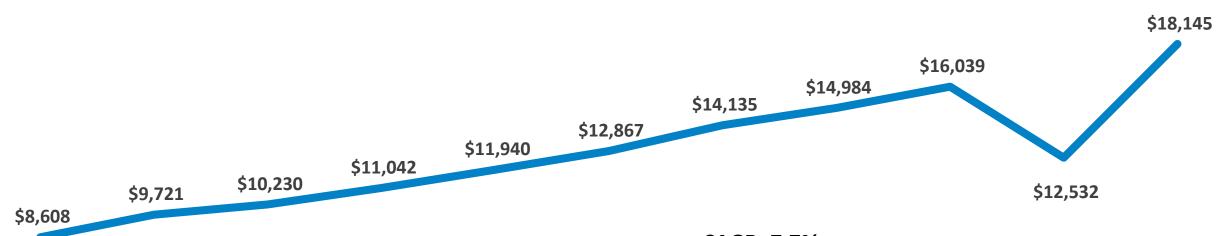
## Interpretation of Financial Statements



#### Revenue

In Mil

38 2022

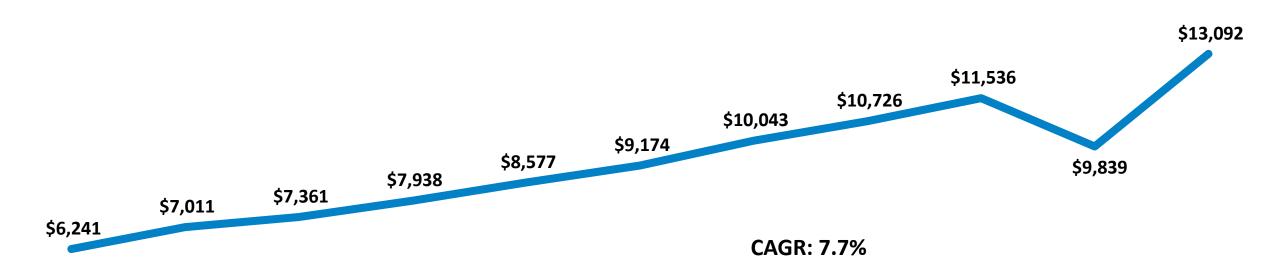




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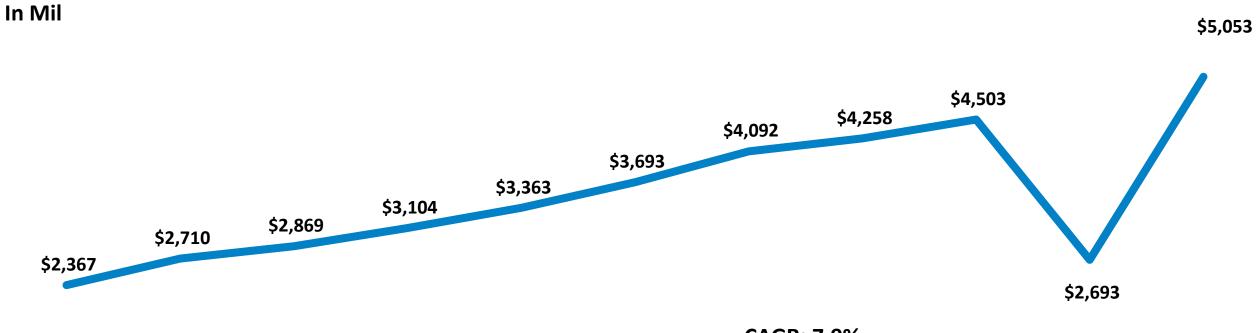
## Cost of Goods Sold

In Mil



TIM

#### Net Income



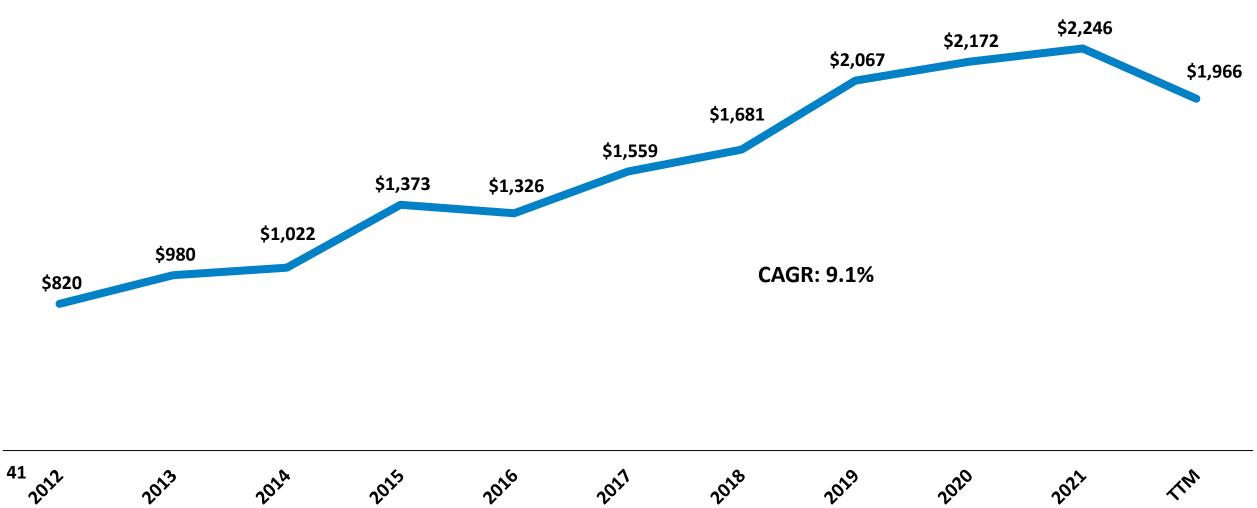
40 2022

CAGR: 7.9%

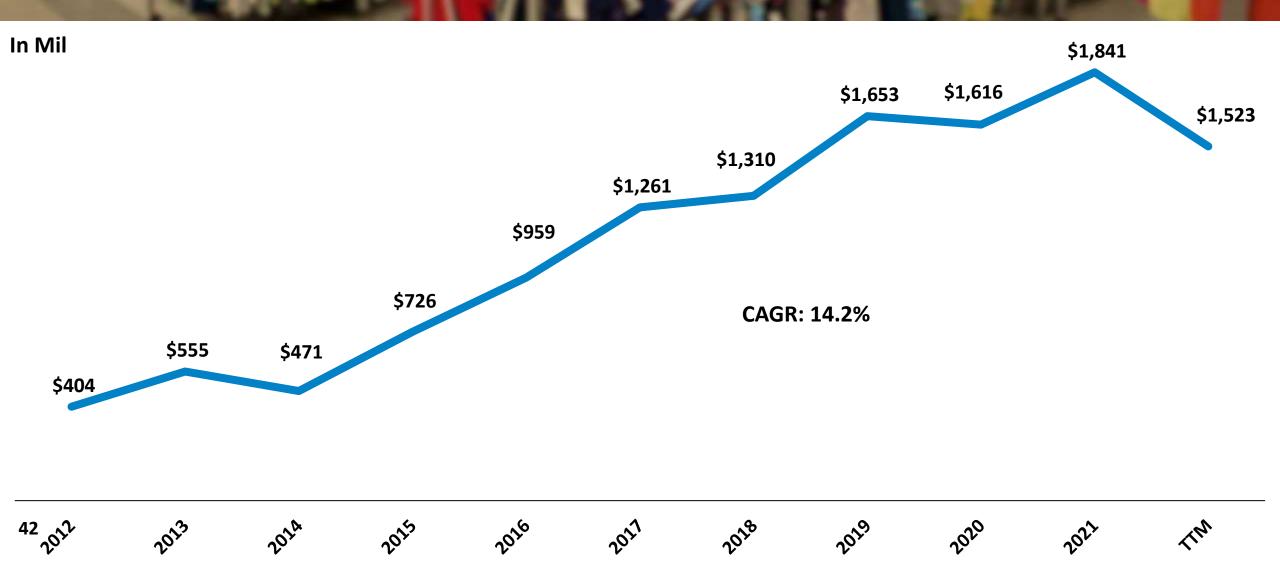
TIM

## Operating Cash Flow

In Mil



## Free Cash Flow



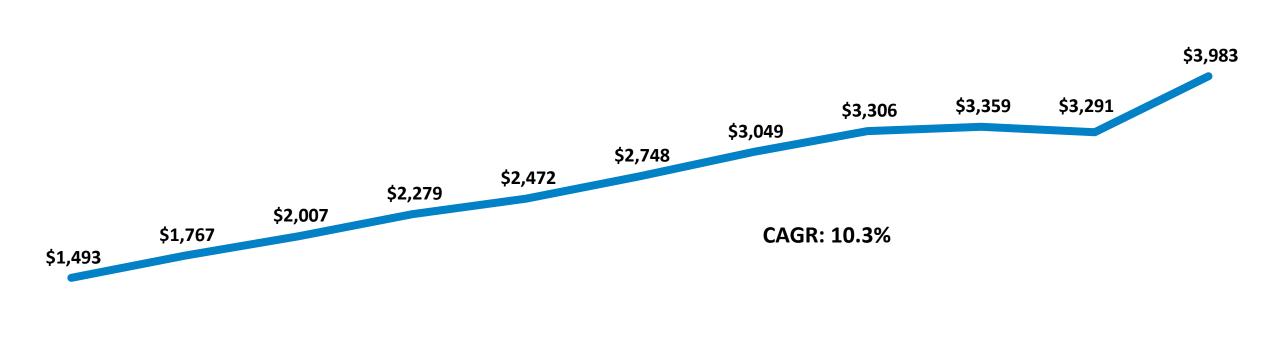
### Earning Per Share



TIM

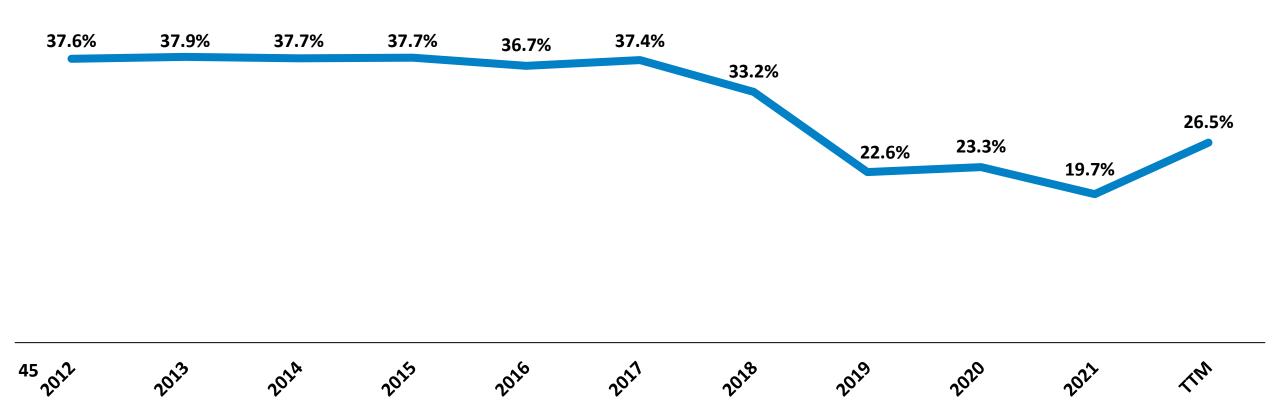
## Total Shareholder's Equity

In Mil

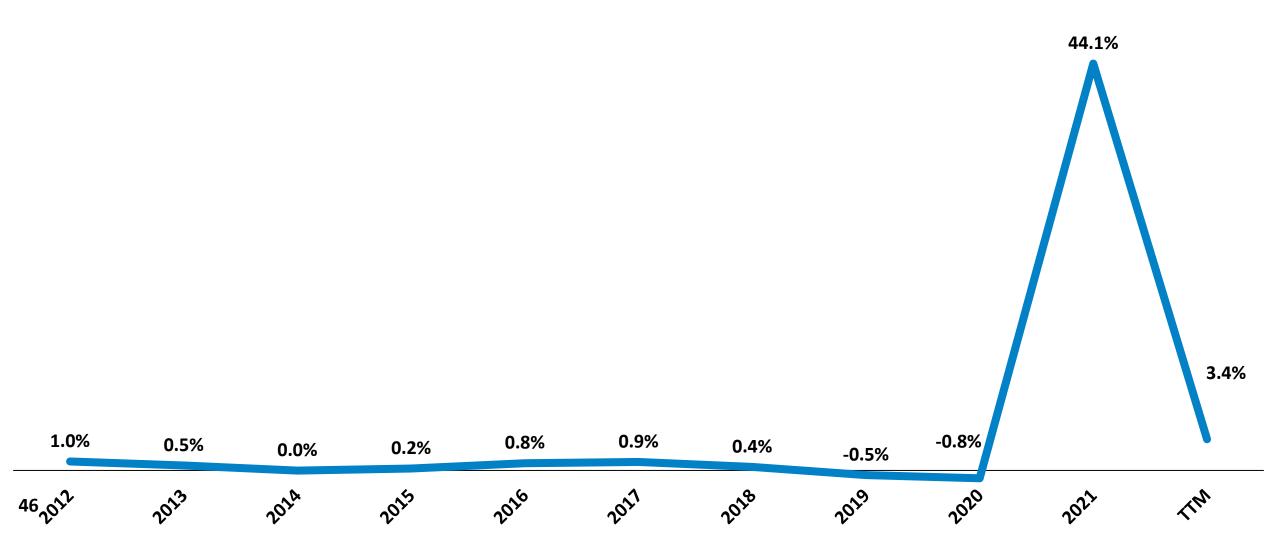




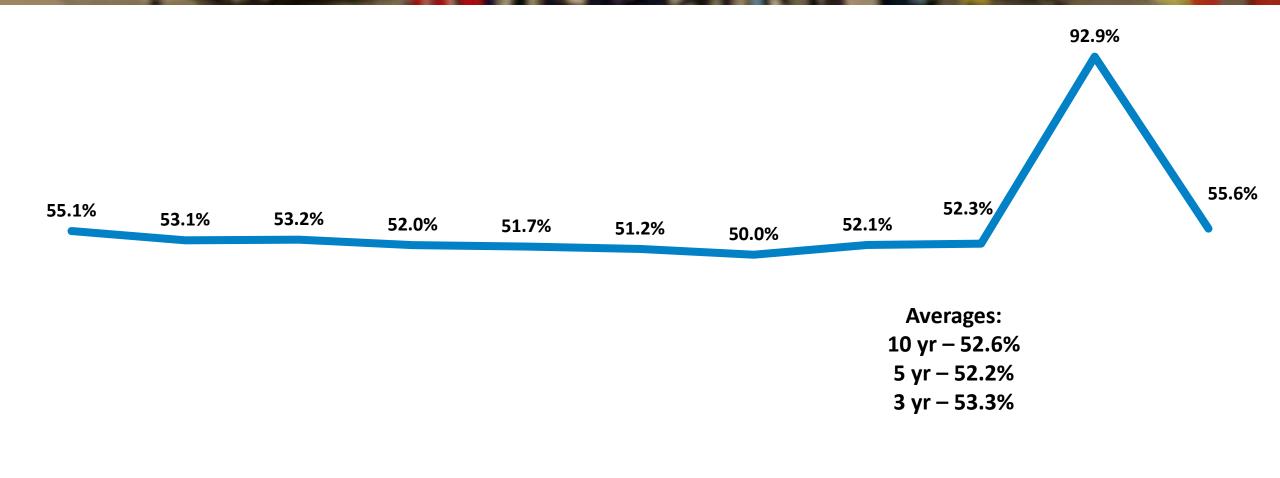
#### Effective Tax Rate



### Interest as a % of Operating Income



## SG&A as a % of Gross Profit

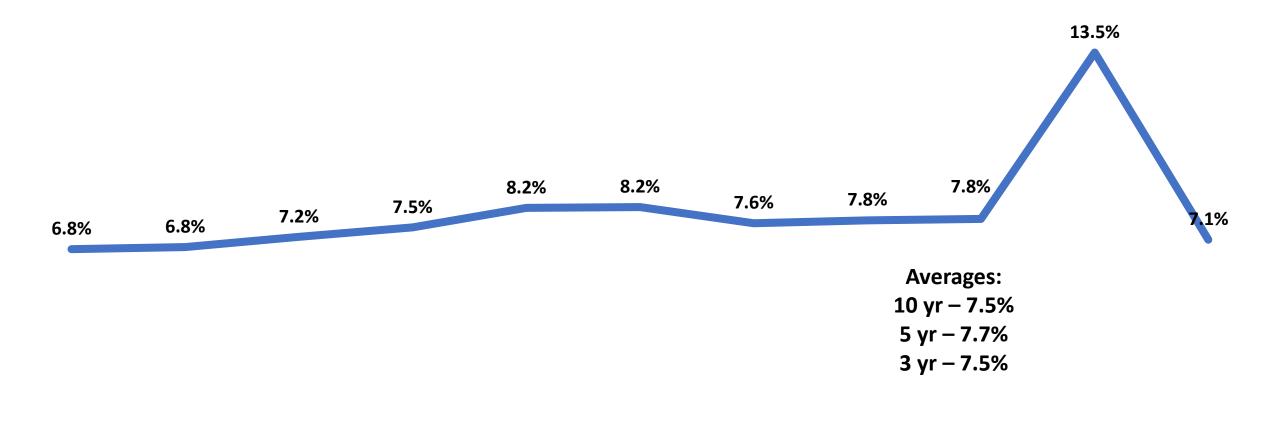


TIM

2027

47  $201^{2}$   $201^{3}$   $201^{4}$   $201^{5}$   $201^{6}$   $201^{1}$   $201^{8}$   $201^{9}$   $202^{0}$ 

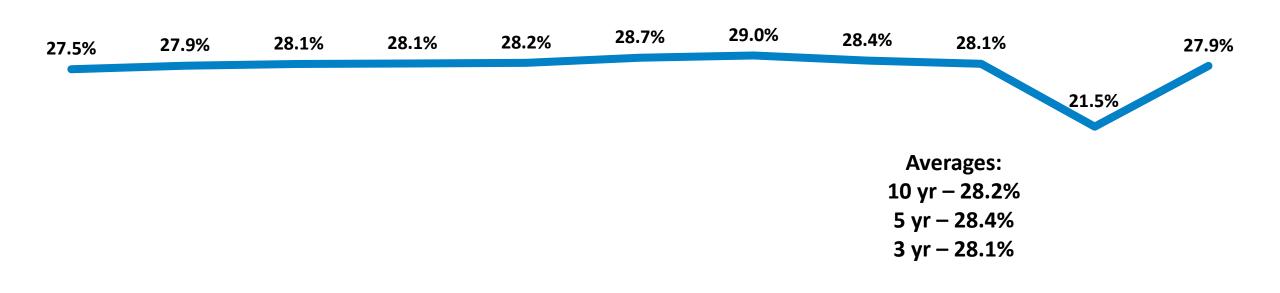
#### Depreciation as a % of Gross Profit



TIM

 $\frac{48}{2012}$  2013 2014 2015 2016 2011 2018 2019 2020 2021

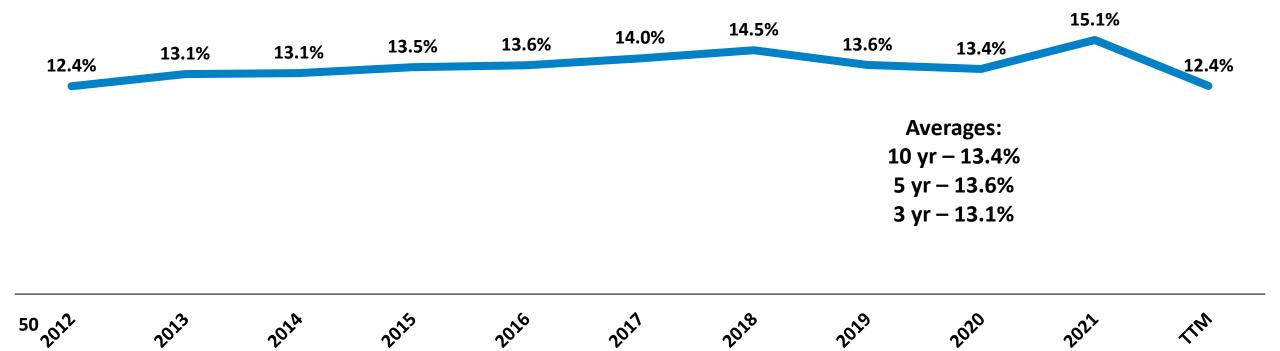
## Gross Margin



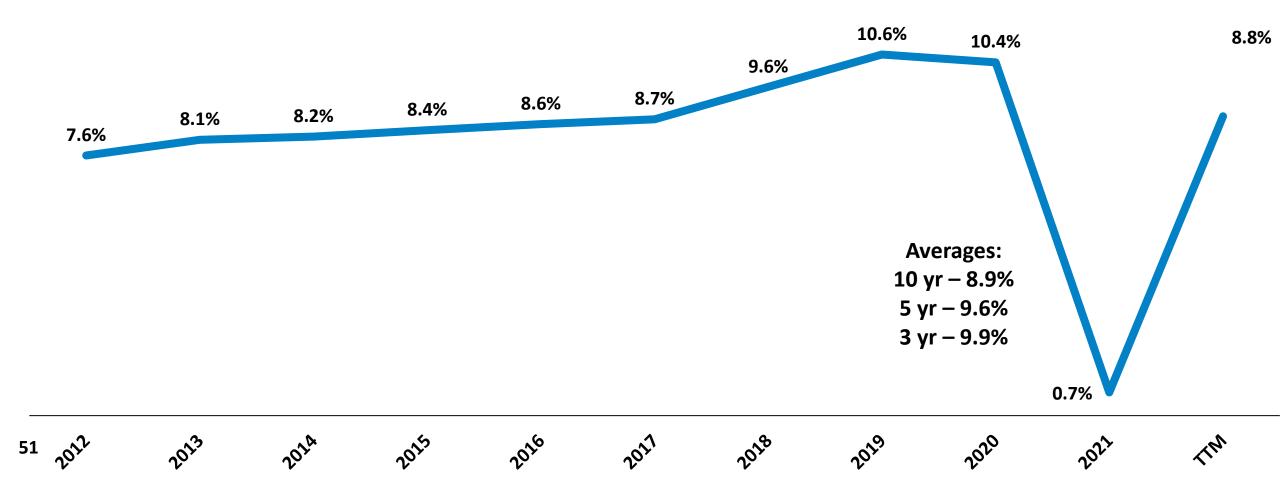
TIM

49 2022

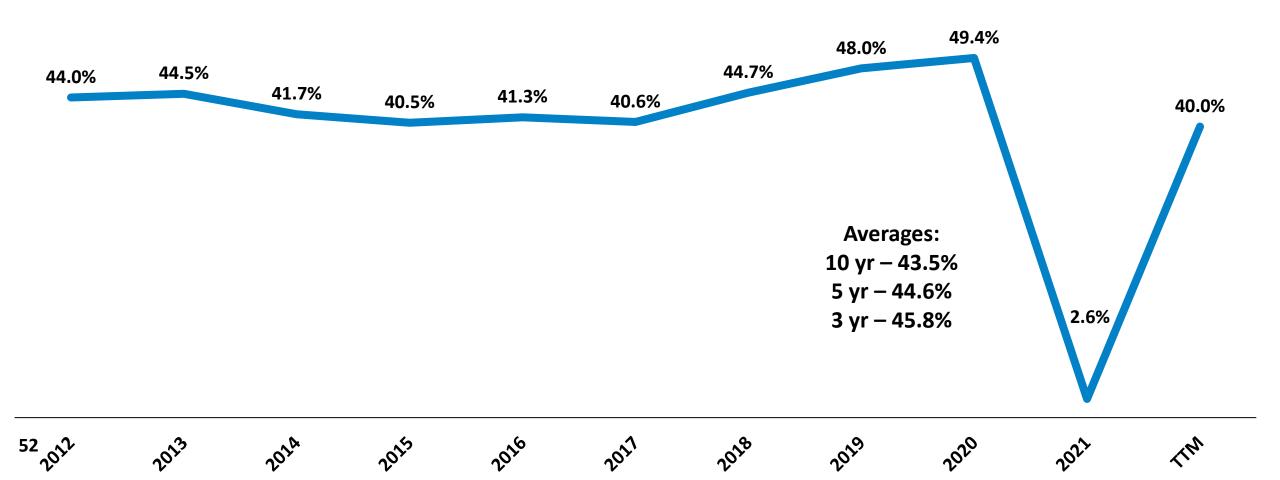
## **Operating Margin**



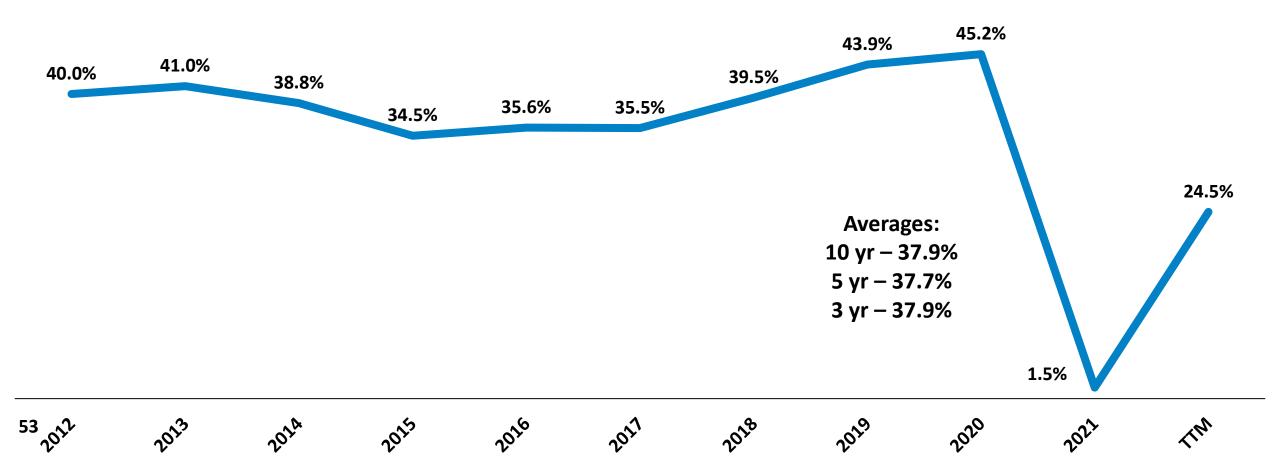
## Net Margin



#### Return on Equity



### Return on Capital



## Obligation Ratio

Long-Term Debt:	\$2,451.3	In Mil Long-Term Debt
(+)Short-Term Debt:	\$65	\$2,448 \$2,451
(+)Leases*10:	\$6 <i>,</i> 345	
(+)Pension Shortfall:	-	
(+)Preferred Stock:	-	
(-)Cash Assets:	\$5,259.6	\$313
Net Income	\$1,885	\$396 \$396 \$396 \$150 \$150 \$150
1.91 < 5 = P	ASSES	2012 2013 2014 2015 2016 2011 2018 2019 2020 2021 71M 54



#### **Competitors in Apparel Retail**

**Off-Price Retailers:** Companies purchase over-produced branded items at a lower price and sell them at a discount to consumers

- TJ Maxx
- Ross
- Burlington
- Big Lots

#### Low-priced, General Merchandise Retailers: Companies

purchase large quantities of unique quality merchandise and sell it at the lowest price possible

- Target
- Amazon





### **Competitors in Apparel Retail**

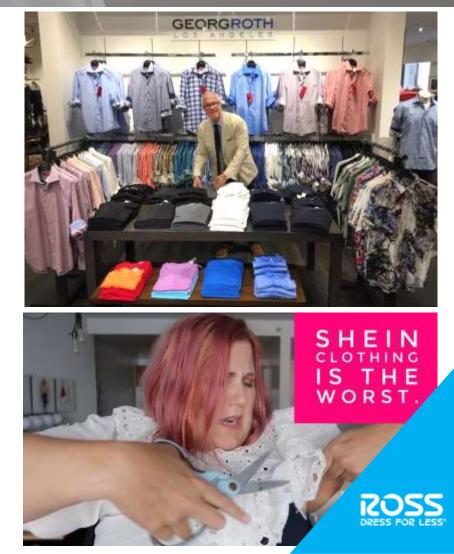
**Department Stores** – sell an assortment of apparel from a relatively stable roster of brands at full prices

- Macy's
- Kohl's
- Dillard's
- Nordstrom

#### DTC, Lower Quality Discounters, Specialized C2C

#### platforms:

- Companies can sell direct-to consumer if they have brand loyalty
- Discount retail websites like Shein have low quality merchandise at low prices
- Niche platforms facilitate sales used clothes from consumer to consumer



## **Closest Competitors**





- Purchase inventory from more than 7,500 vendors
- Packaway levels at 40%-50% of inventory
- Concentrates on staple items insulated from trend changes

<u>XLT</u>

**T-j-MOX** Marshalls

HomeGoods

- Purchase inventory from 21,000+ vendors in 100+ countries
- Picks from a larger pool of attractive inventory
- More differentiated inventory
- E-commerce presence

#### **Burlington**



- Purchases inventory from 5,000 vendors
- Management notes that avg. customer income is lower than ROST & TJX
- Usually doesn't have as much branded inventory



	Inventory Turnover	Gross Profit Margin	Operating Margin	Net Margin	Return on Equity	Return on Invested Capital	5-year sales CAGR	5-year Net income CAGR
ROSS FOR LESS	6.07	28%	14%	9%	48%	43%	7.8%	12.4%
ҭӈҭѽҲ	6.49	29%	11%	7%	57%	40%	7.5%	8.1%
Burlington	4.41	<b>42</b> %	7%	5%	-107%	24%	8.5%	47.8%
BIG	3.54	40%	4%	3%	19%	10%	0.6%	4.7%
TARGET	6.01	30%	6%	3%	31%	31%	1.5%	10.7%
<b>★</b> macy <sup>*</sup> s	2.94	40%	7%	5%	22%	10%	-2.1%	-6.1%
KOHĽS	3.26	41%	7%	4%	13%	9%	1.0%	-4.9%

Source: Company Filings

**gs** \*Figures based on average year-end figures from 2015-2020

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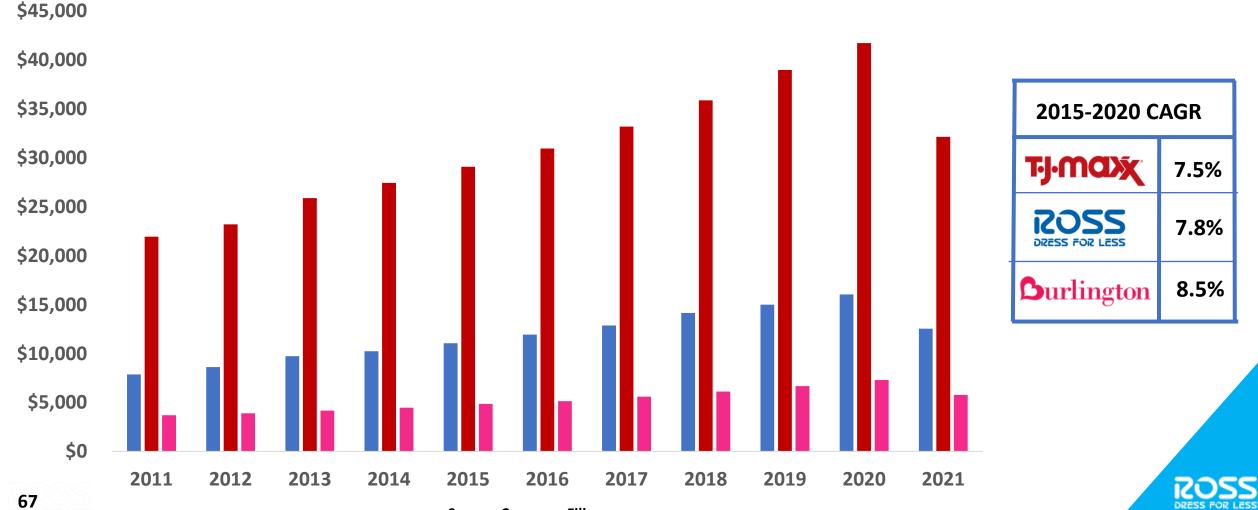
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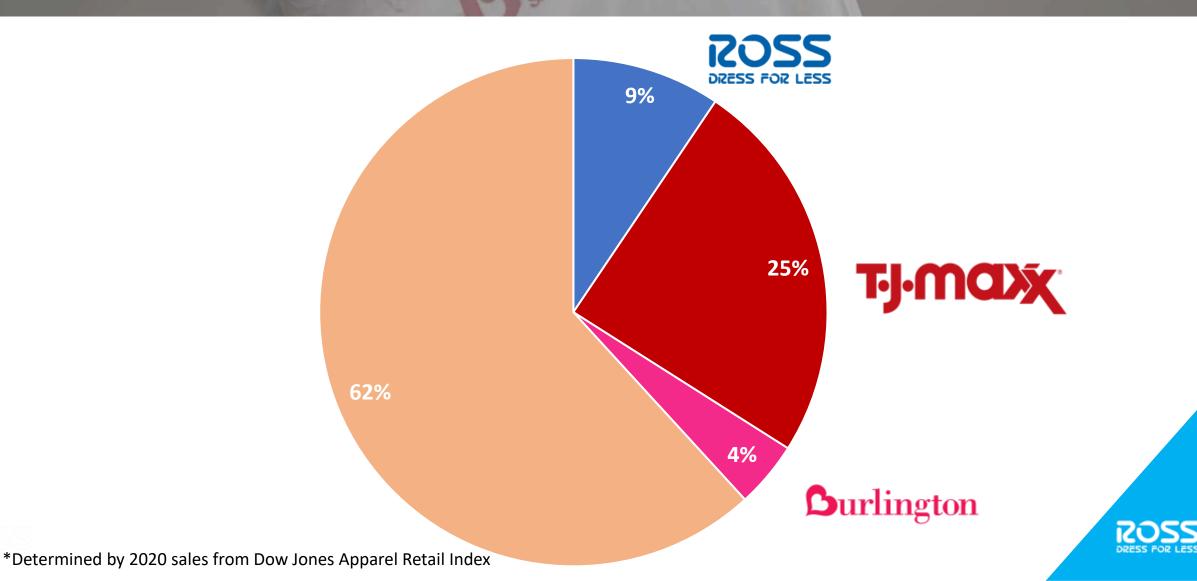
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# Total Sales (in millions)

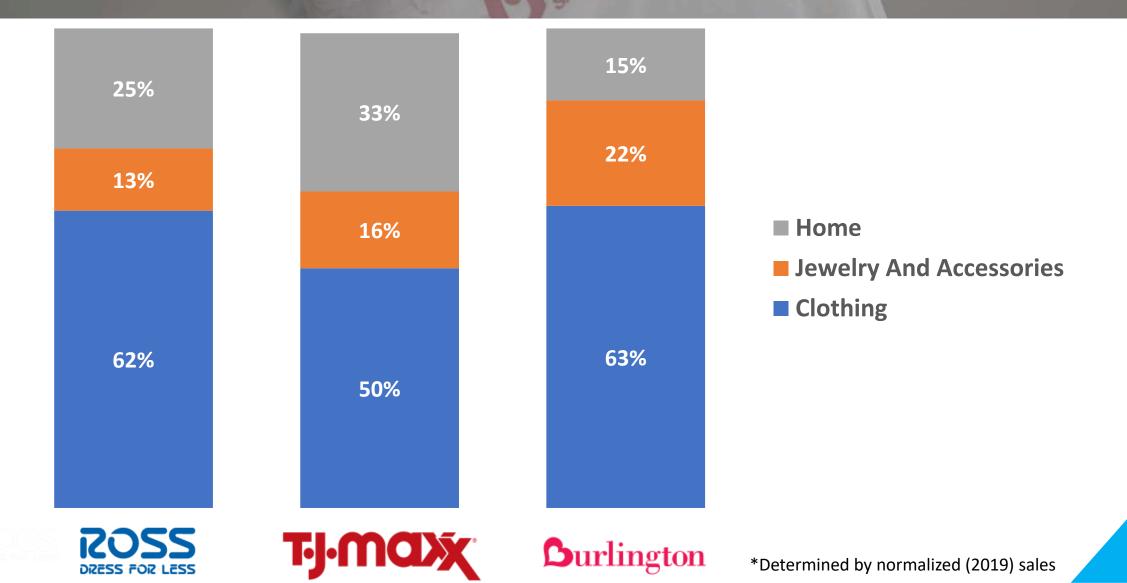


Source: Company Filings

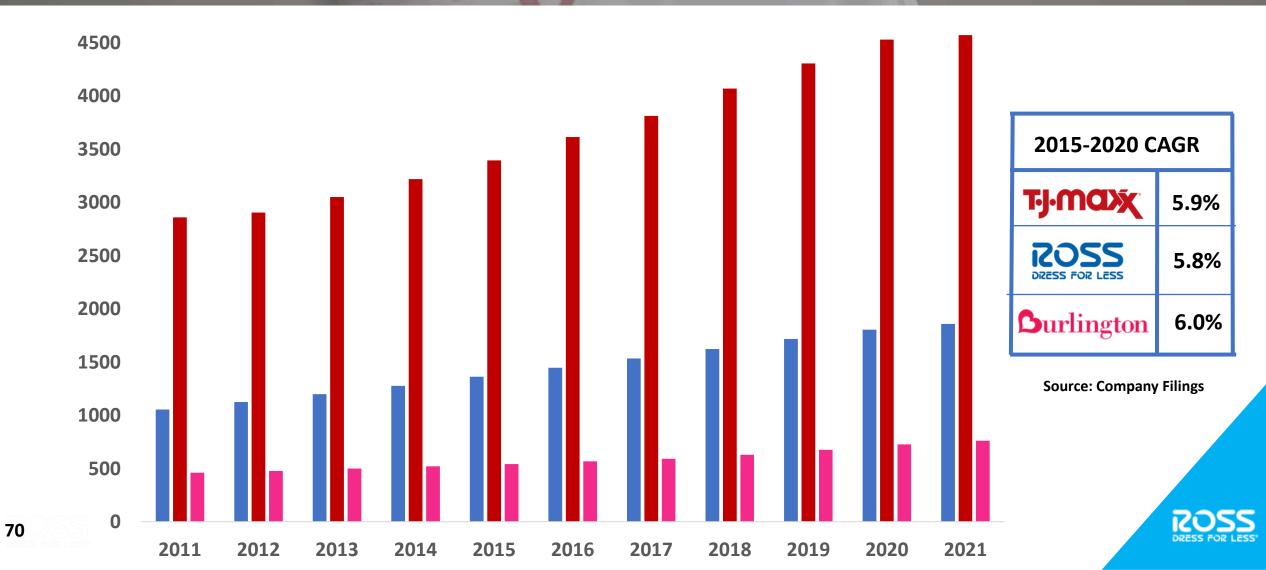
## U.S. Apparel Retail Market Share



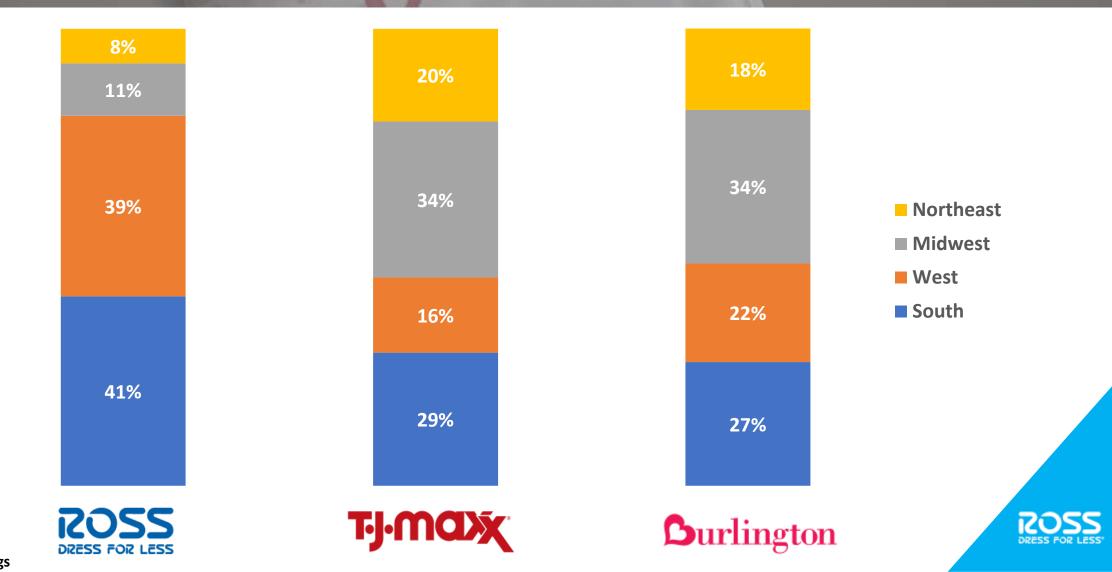
## Sales Mix (closest competitors)



## Number of Stores



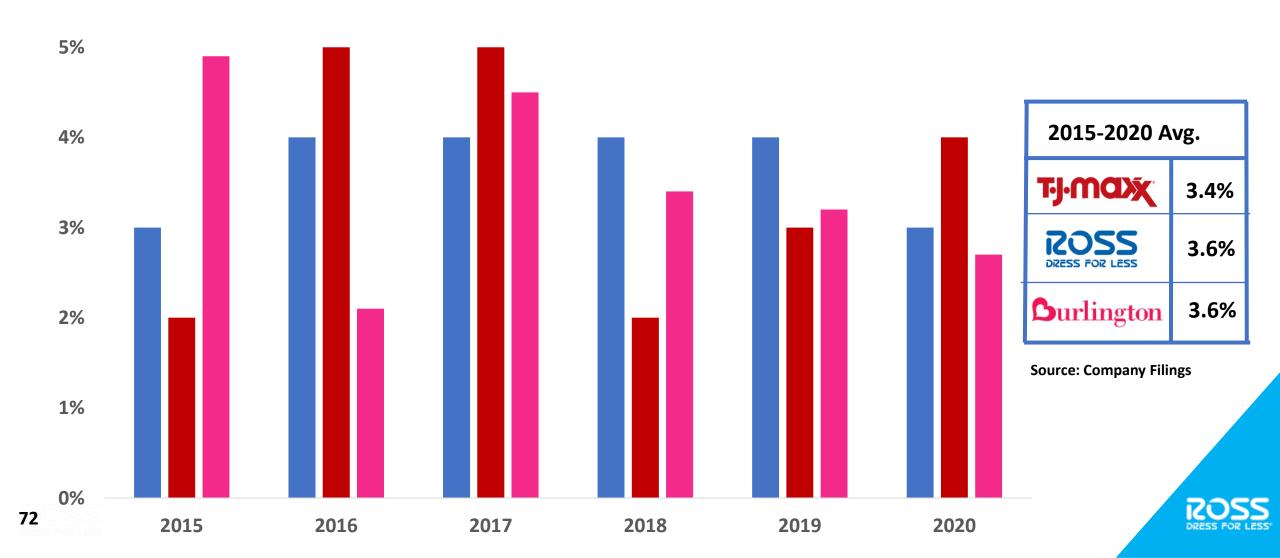
## U.S. Stores Geographic Distribution



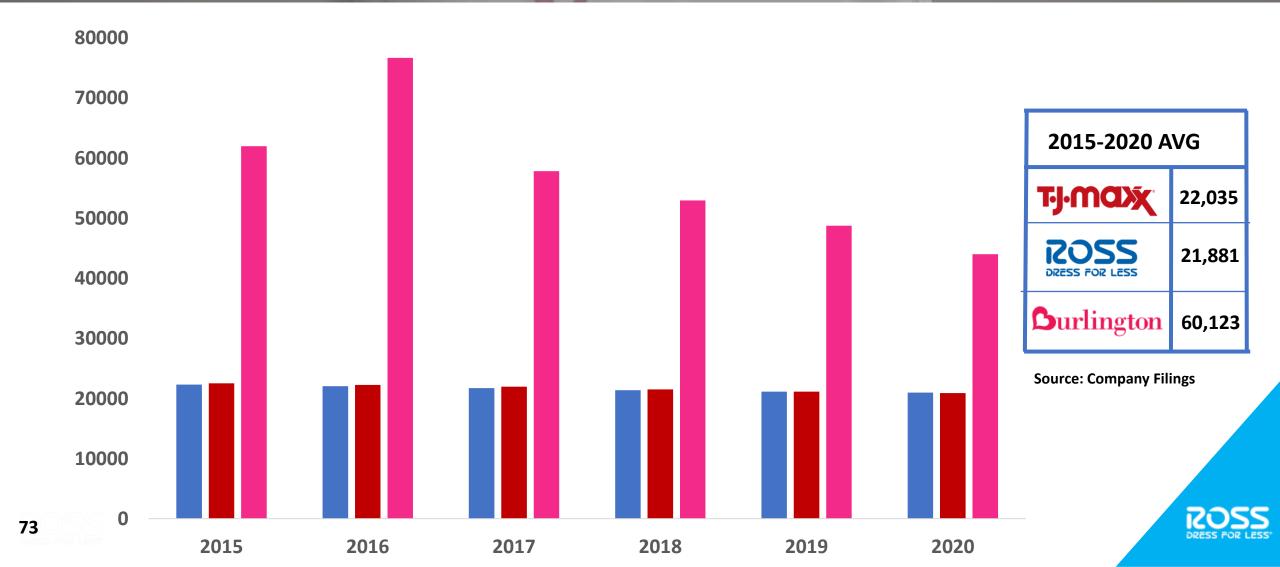
71

**Source: Company Filings** 

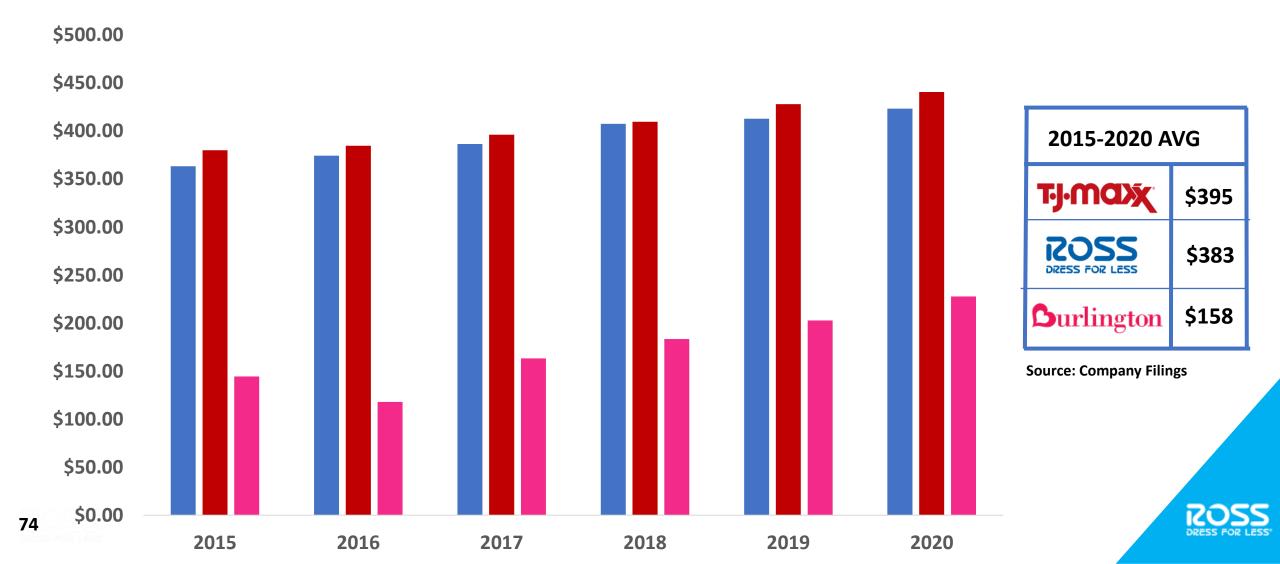
#### Comparable Store Sales Growth



## Avg. Selling Square Footage per Store



## Sales per Selling Square Foot



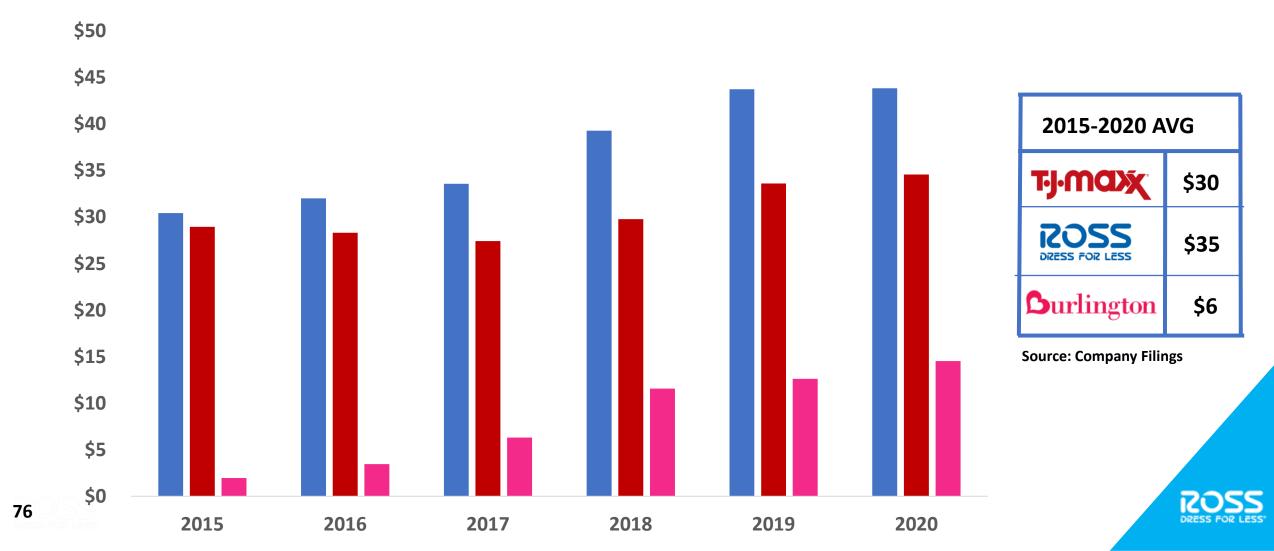
#### Avg. # of Employees per Selling Sq. Foot





Source: Company Filings

## Net Income per Selling Sq. Foot



# ROSS

#### **Growth Drivers**



## Secular Tailwinds

#### **The Decline of Department Stores**

- Compete directly with brands wanting to go DTC, and online retailers
- Department stores continue to suffer from lower foot traffic
  - Changing demographics and shopping preferences
- Unsold apparel is purchased at discounted prices by off-price retailers





# Secular Tailwinds

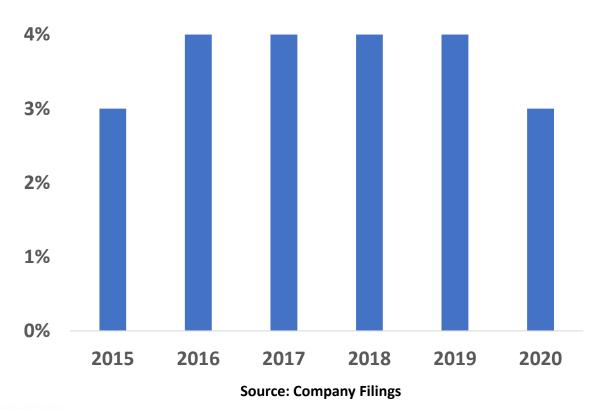
#### **Differentiated Approach**

- Stores strategically located in suburban locations next to other big box stores that drive traffic
- Unique in-store treasure hunt experience drives traffic to stores
- Insulated from e-commerce
- Constantly changing inventory generates repeat purchases from bargain hunters





# Growth Drivers



#### Same-store Sales Growth

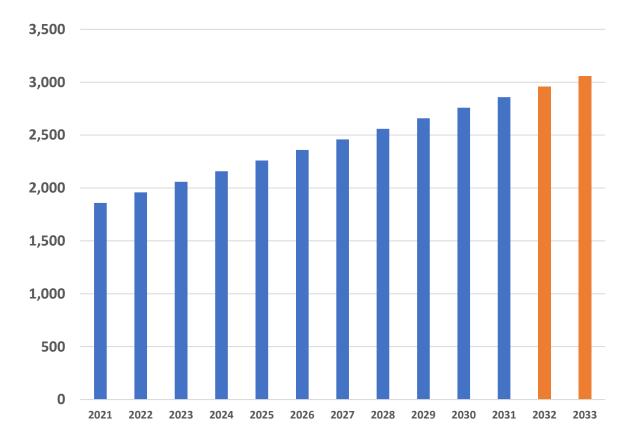
#### Same-store Sales Growth

- Established brands continue to struggle selling inventory at full prices, giving Ross better inventory to sell
- Ross fulfills growing desire for bargain merchandise
- Grew same store sales at 3.6% in 5 years prior to the pandemic





#### Potential Store Growth (100 per year)



#### **Potential for Store Growth**

- Stores have grown at 6% in past ten years
- Management expects to add 90-100 stores (4-5% growth) until they reach 3,000 stores

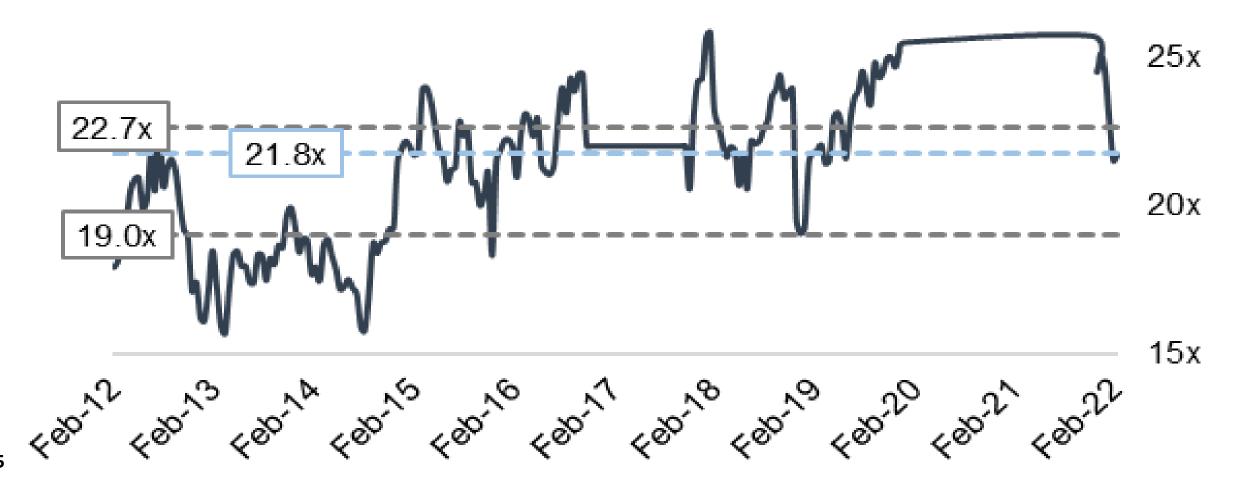




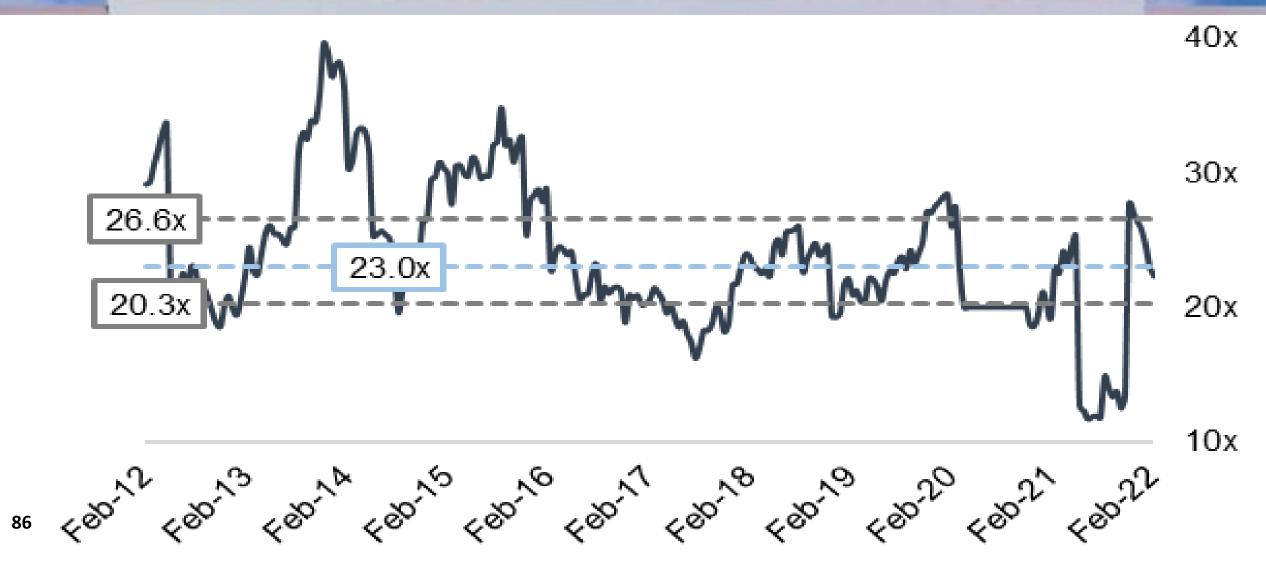


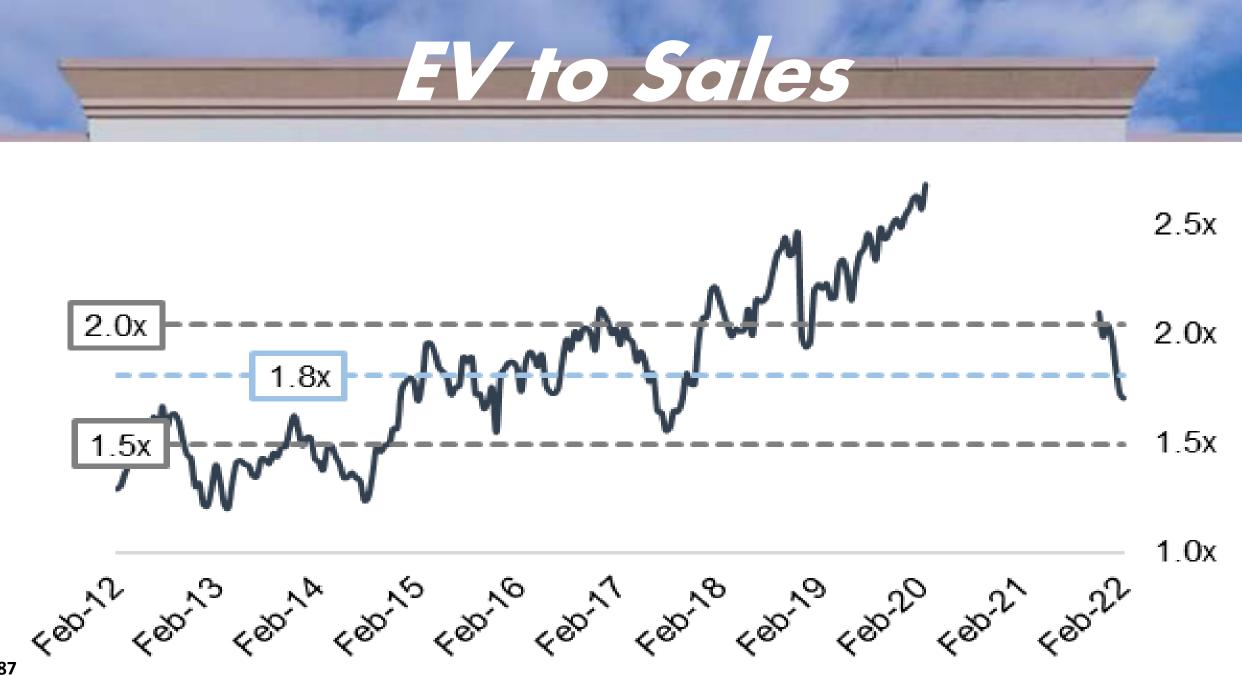




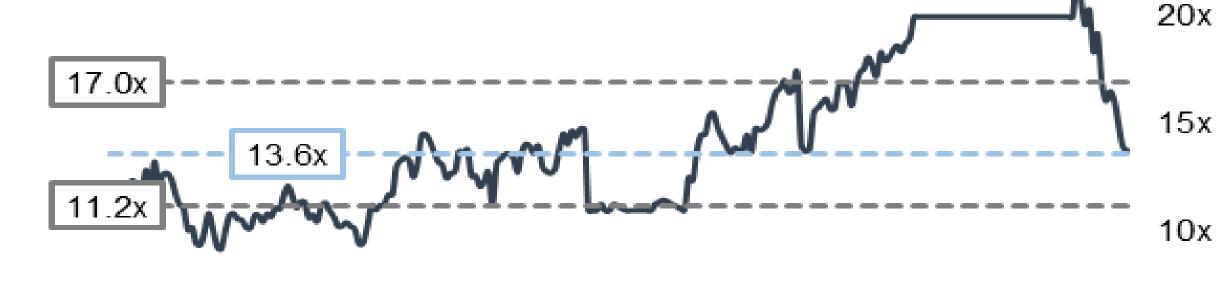


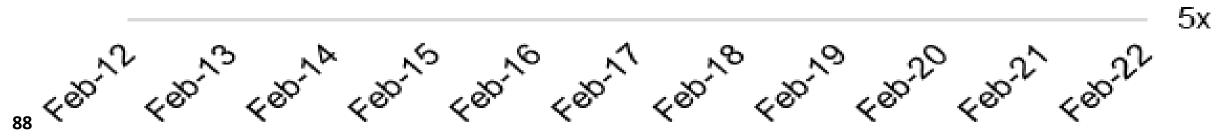


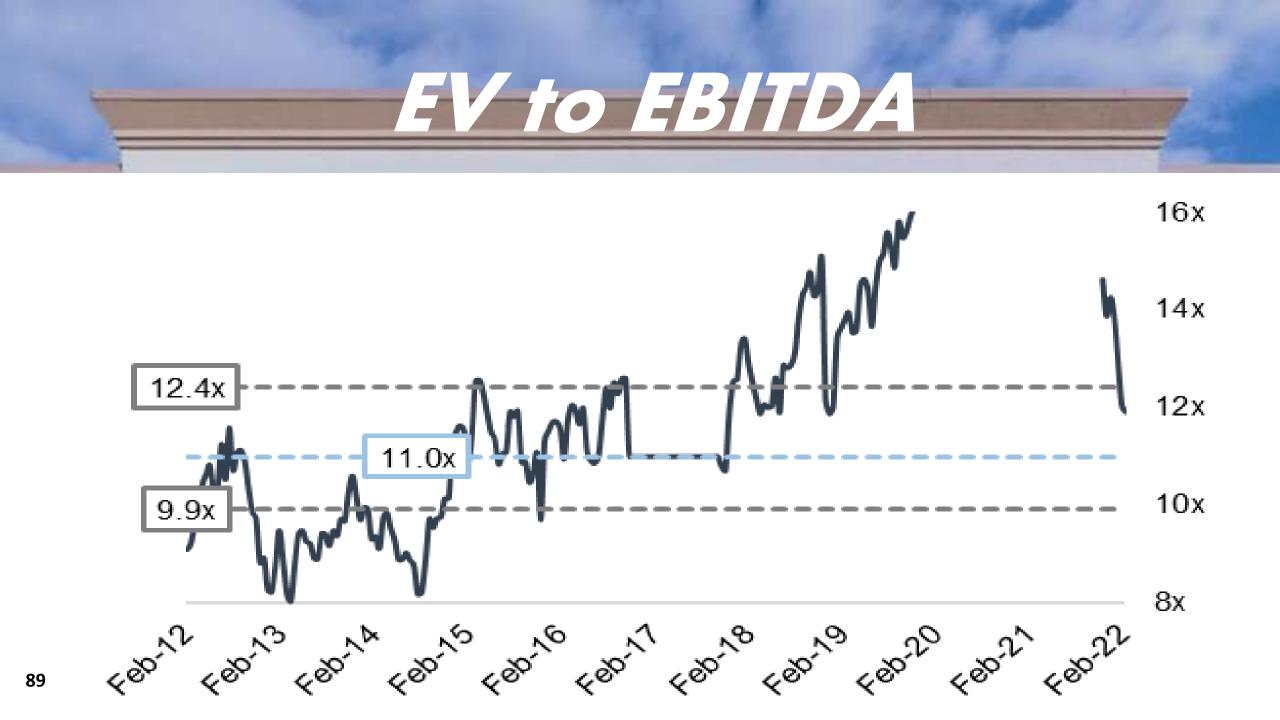


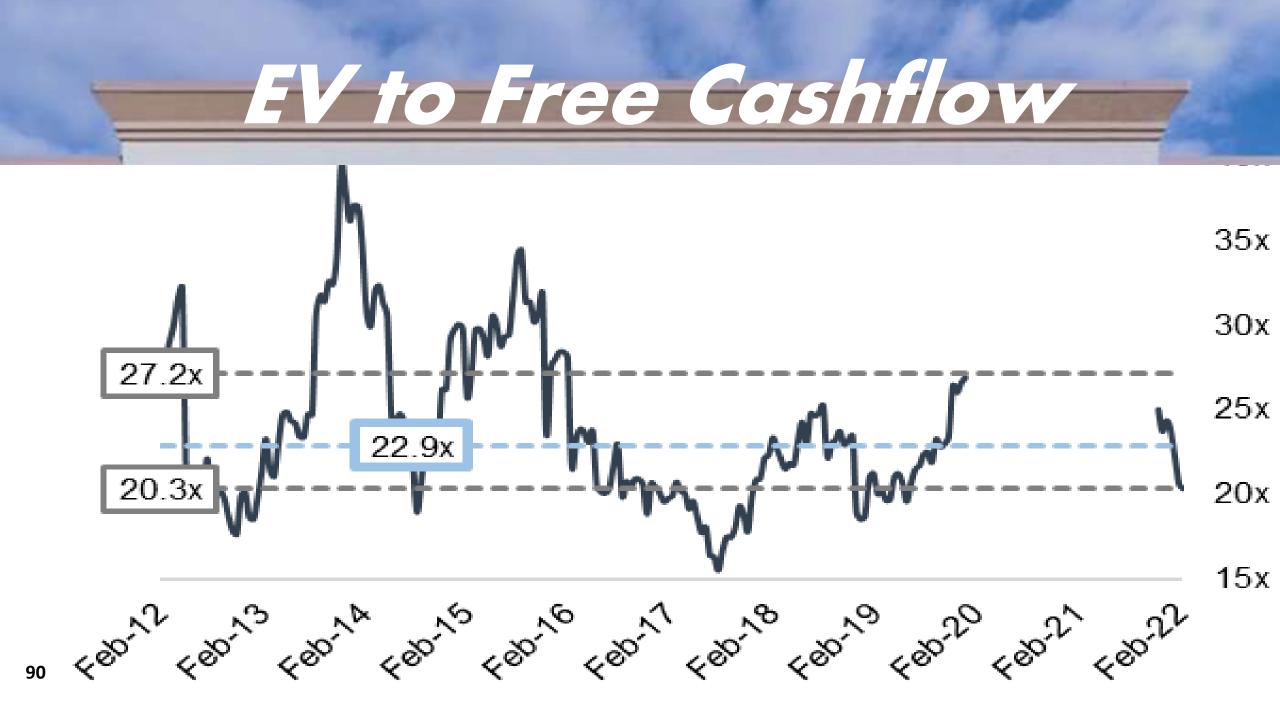


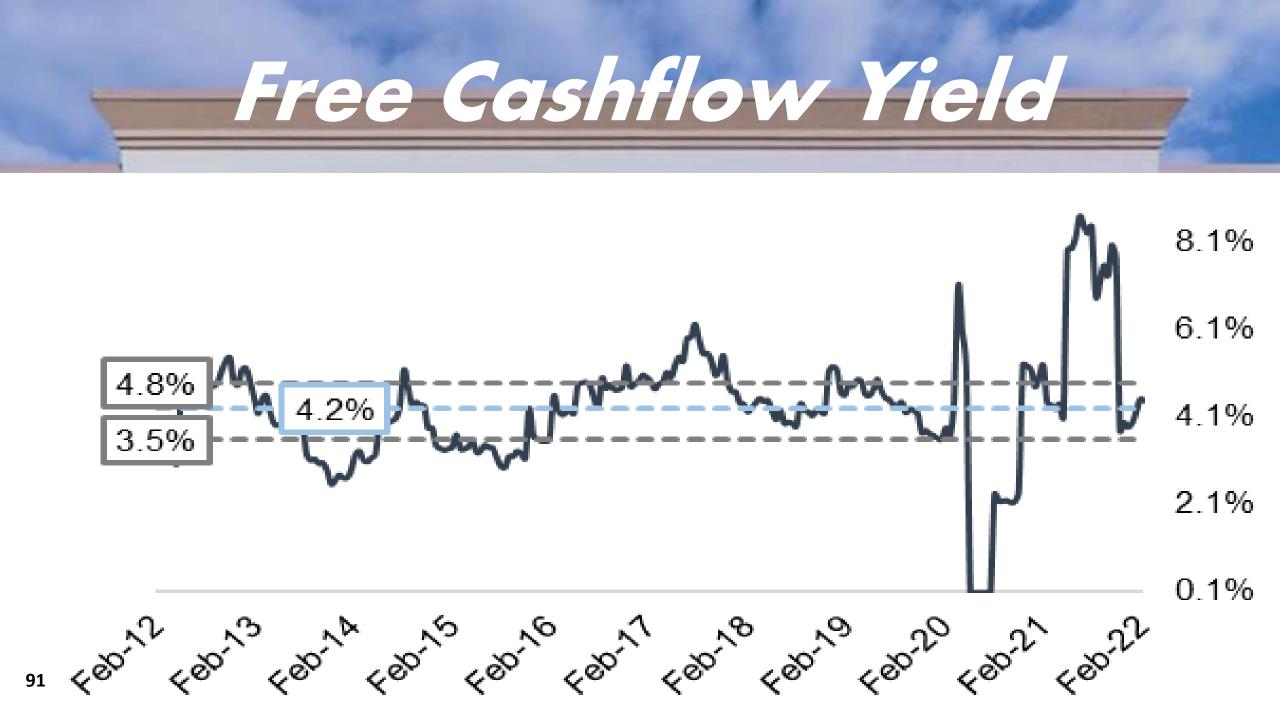


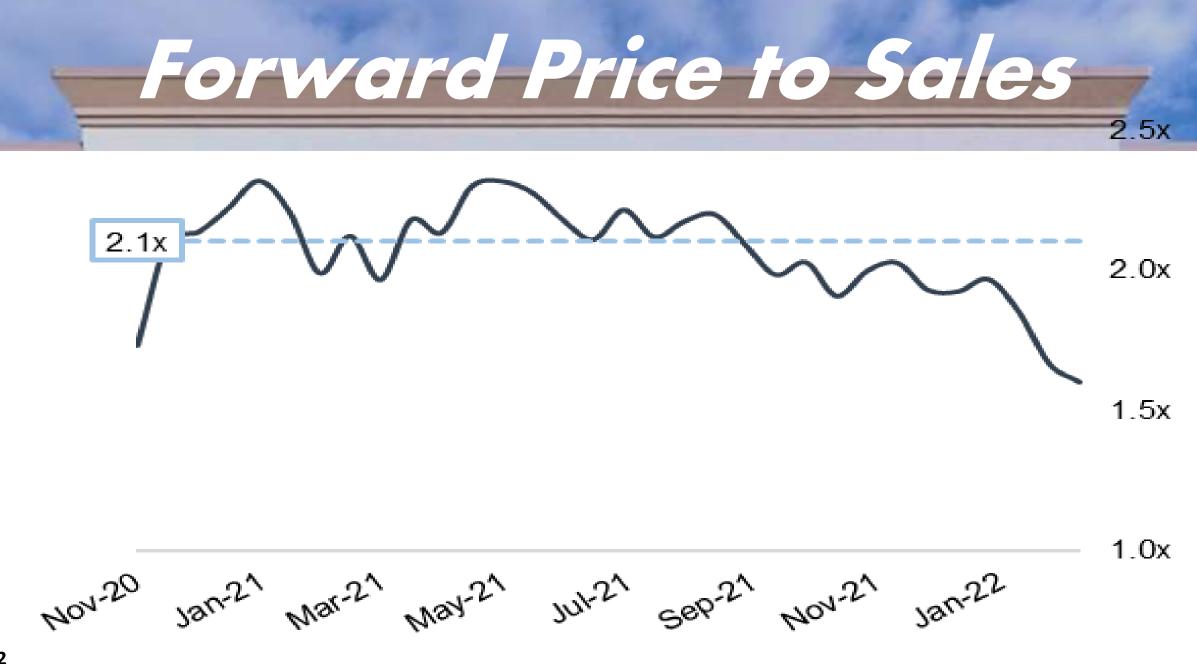


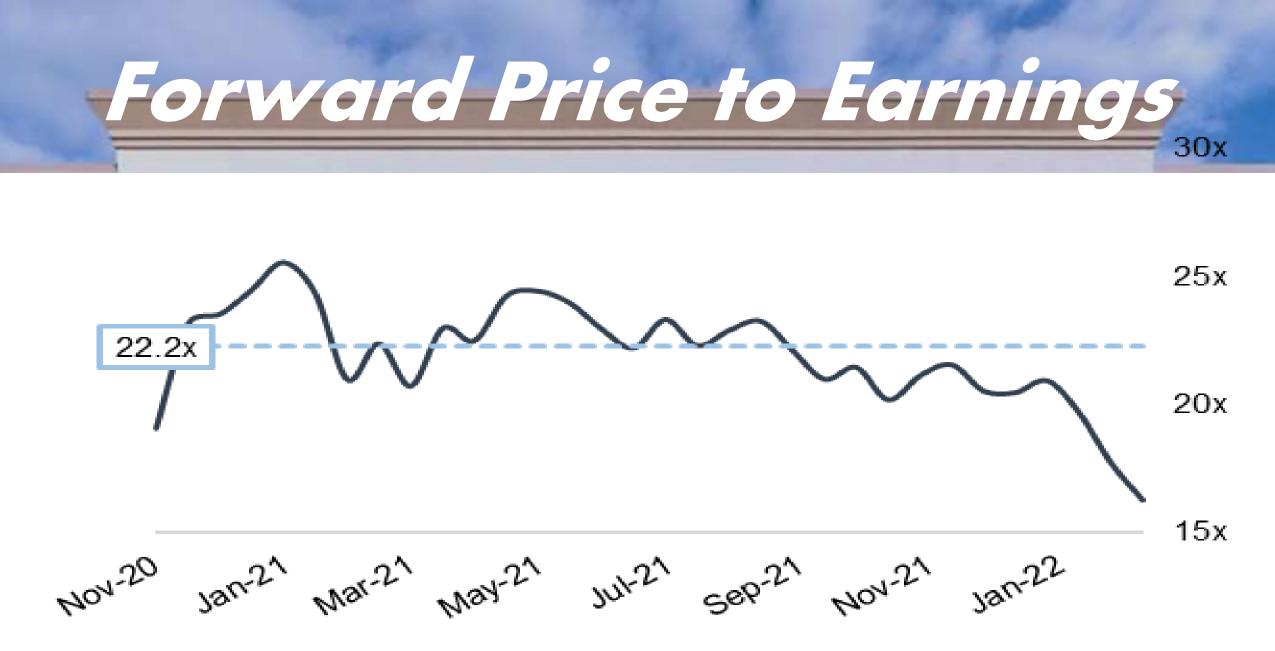


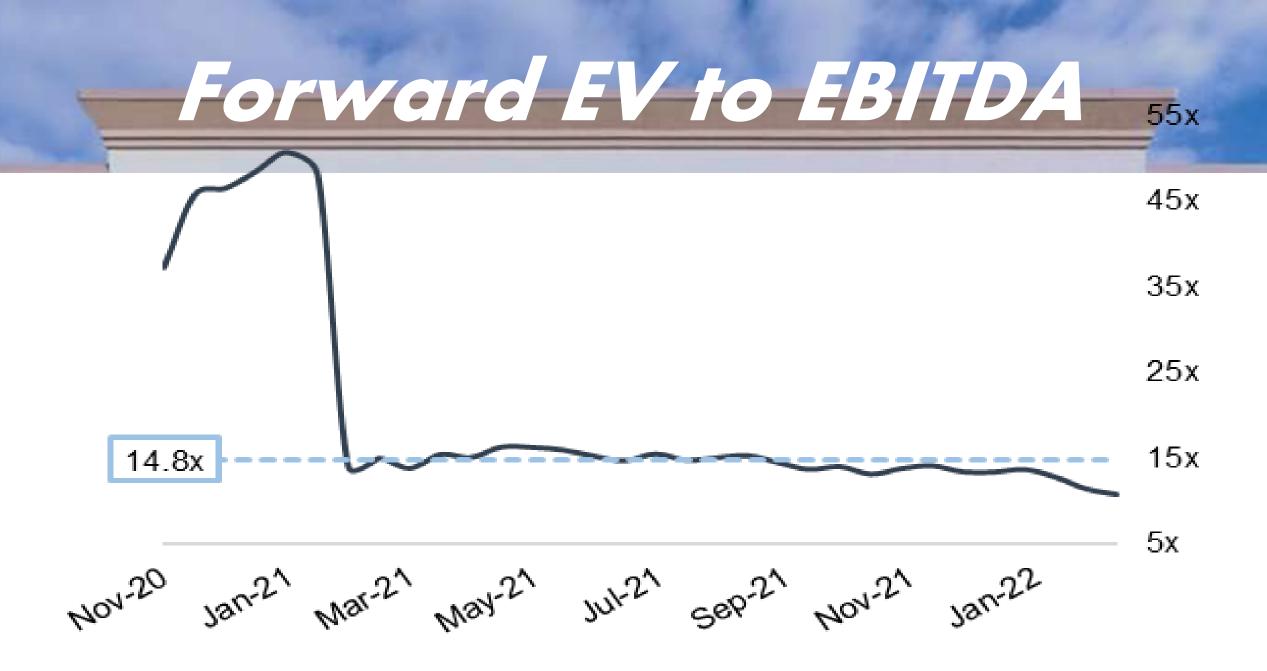






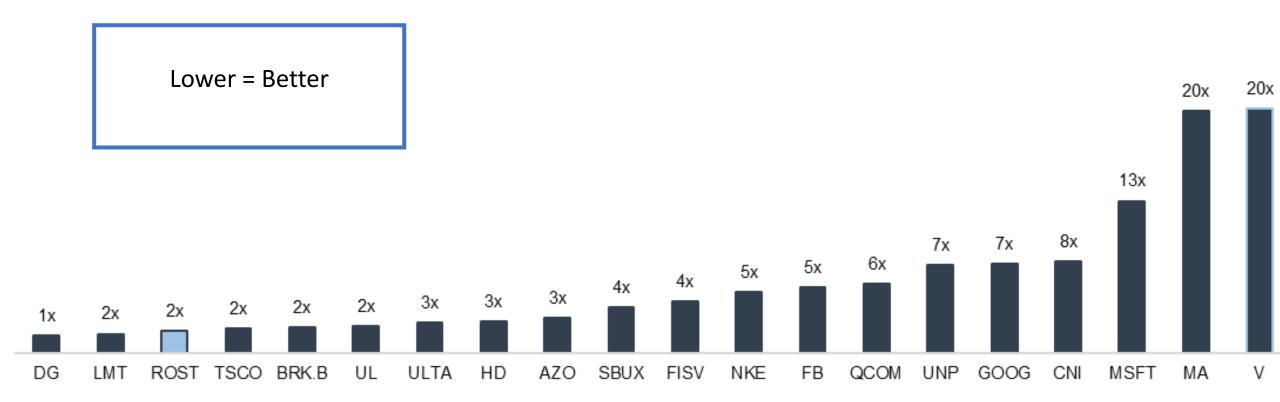




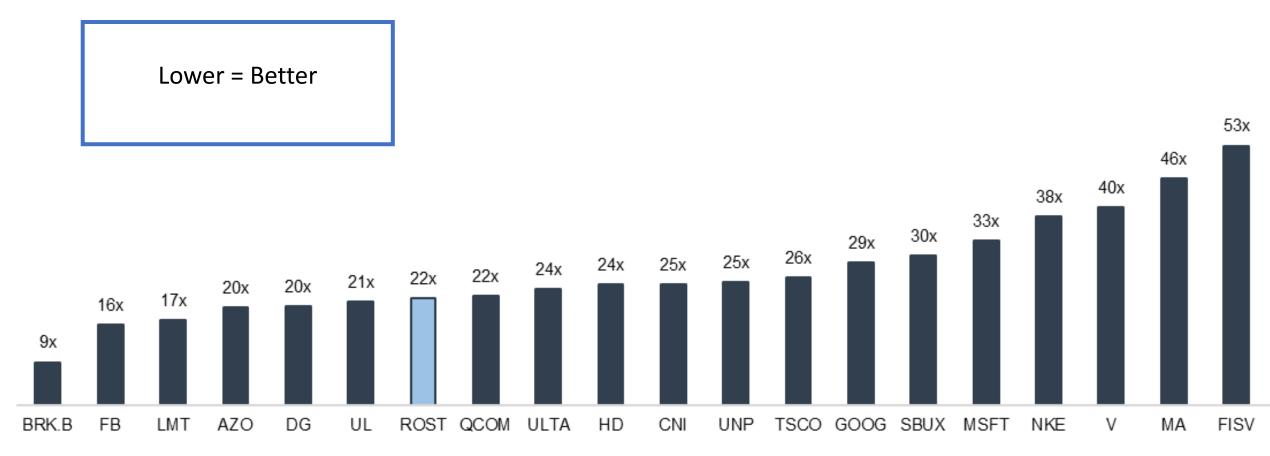


### Intraportfolio Analysis

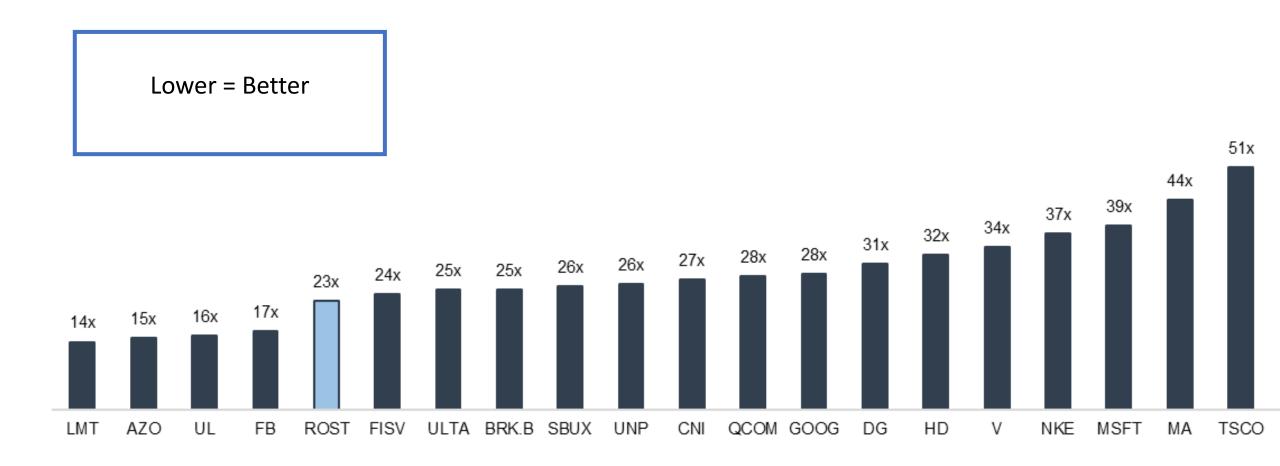
#### Price to Sales



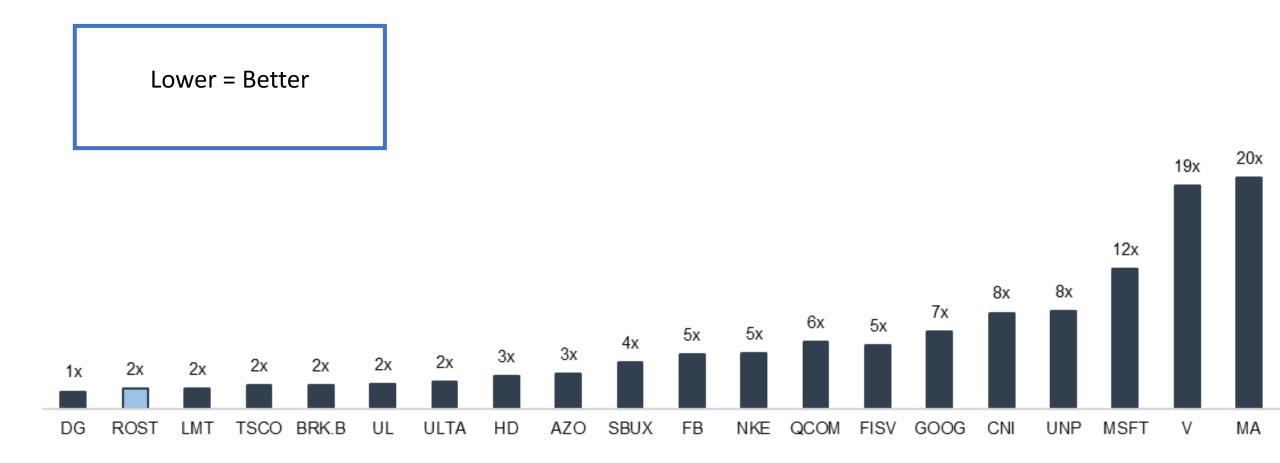
#### Price to Earnings



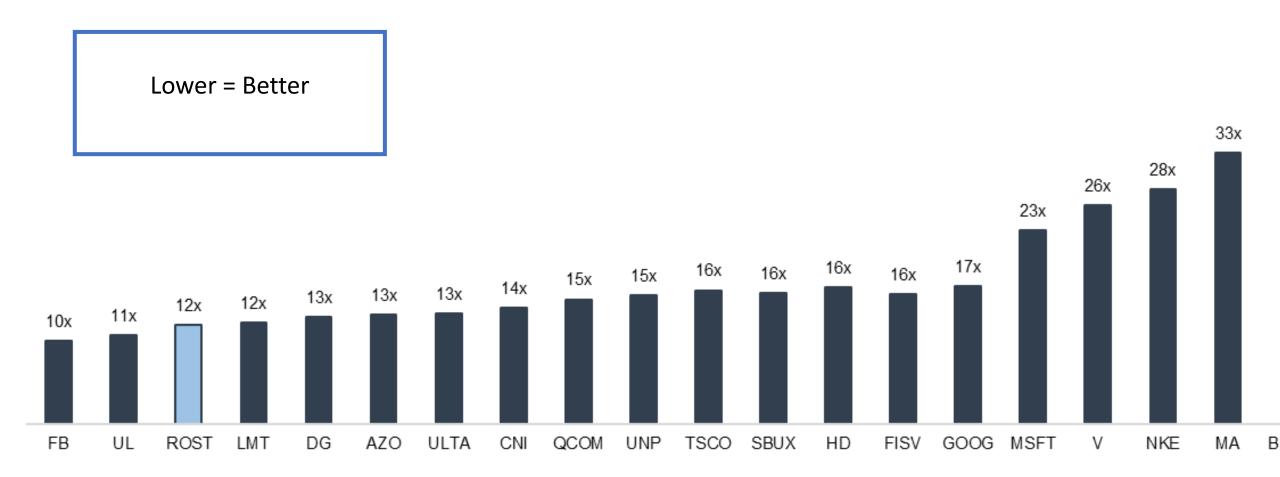
#### Price to Free Cashflow



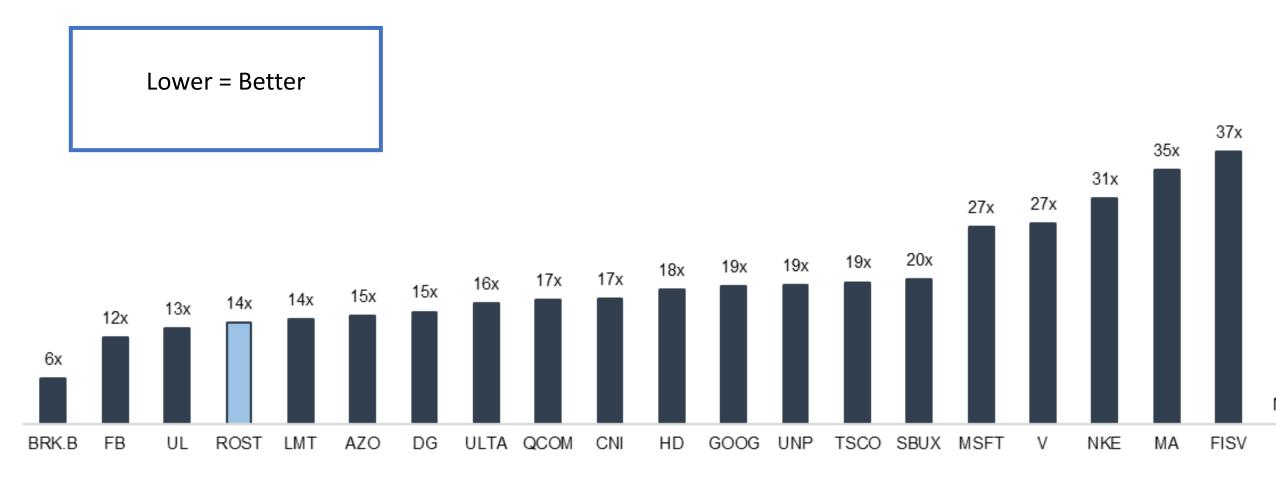
## EV to Sales



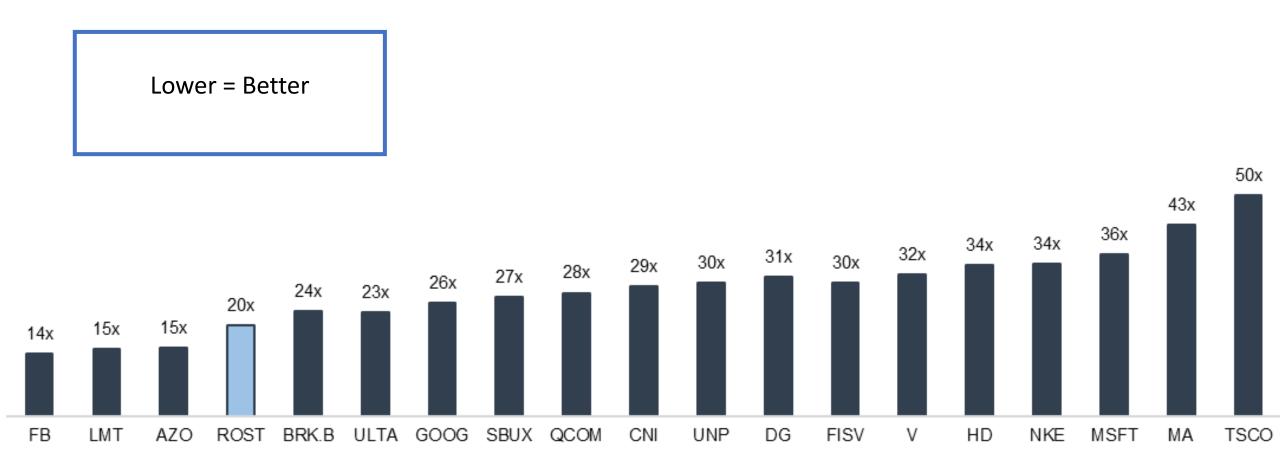
### EV to EBITDA



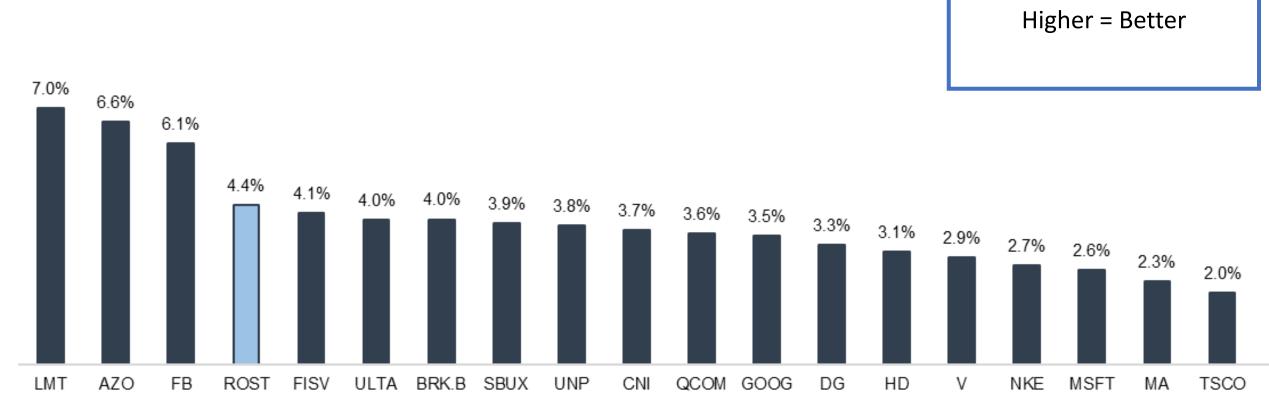
## EV to EBIT



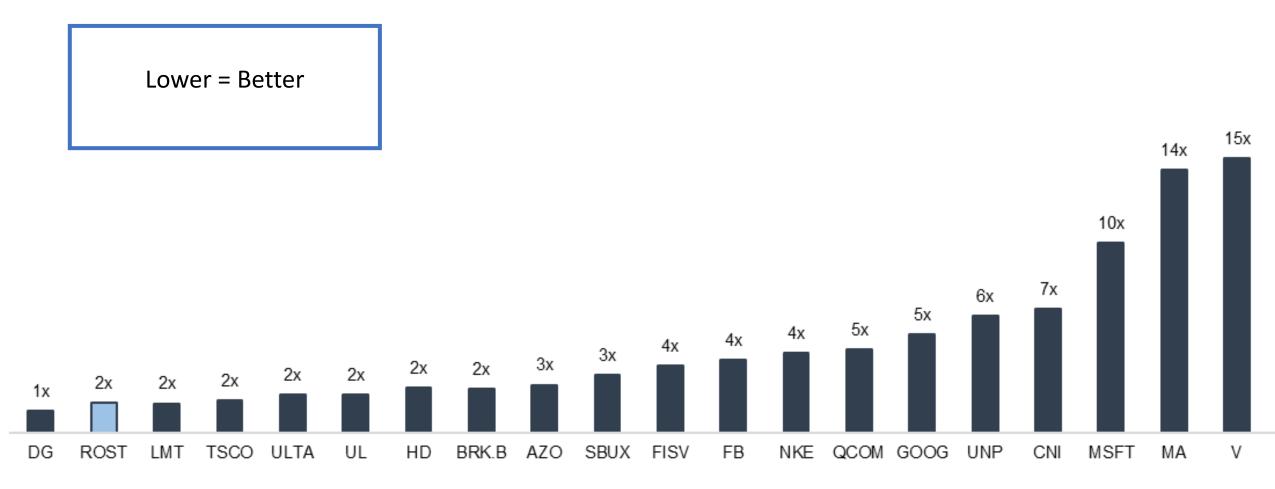
#### EV to Free Cashflow



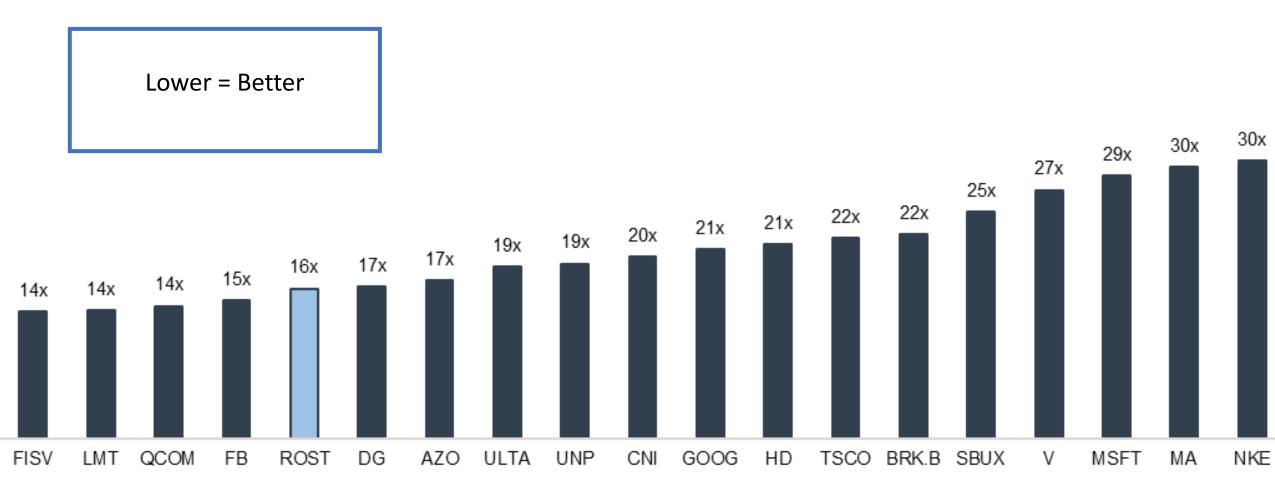
#### Free Cashflow Yield



#### Forward Price to Sales



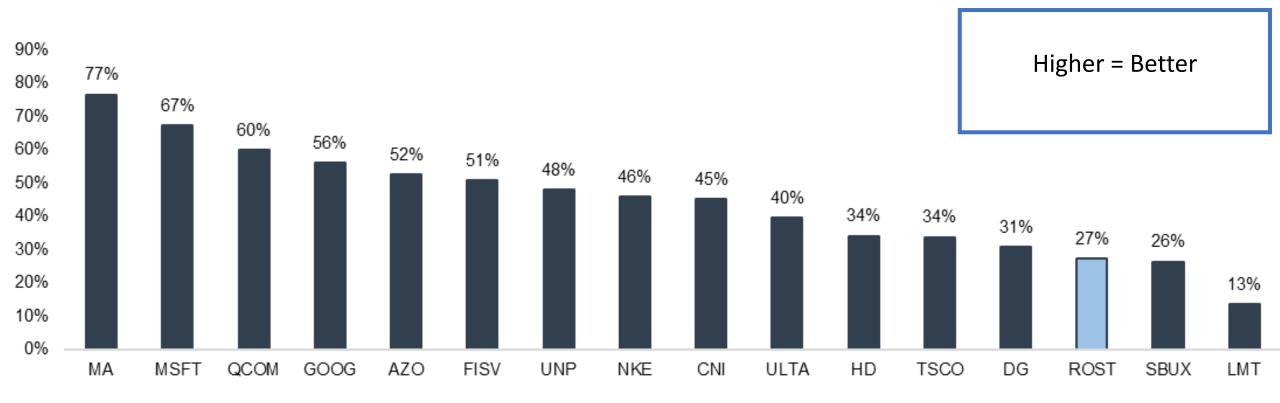
#### Forward Price to Earnings



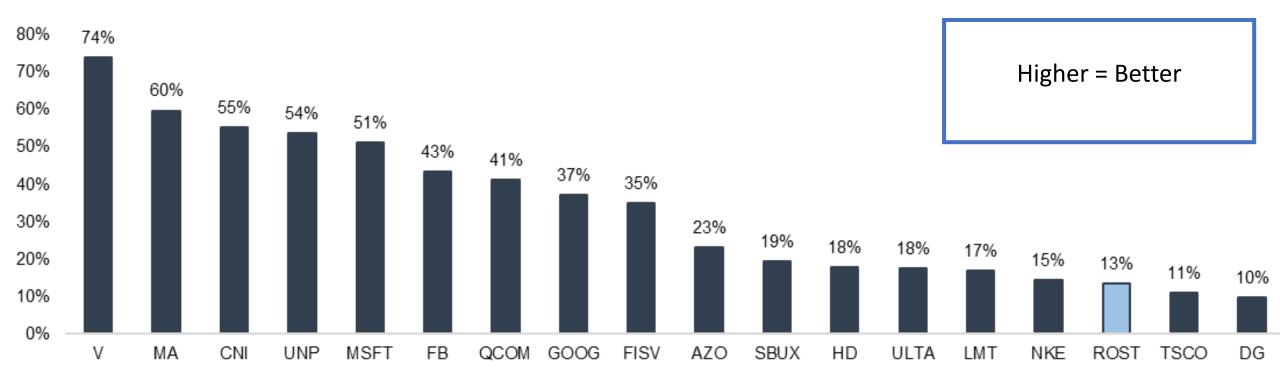
#### Forward EV to EBITDA



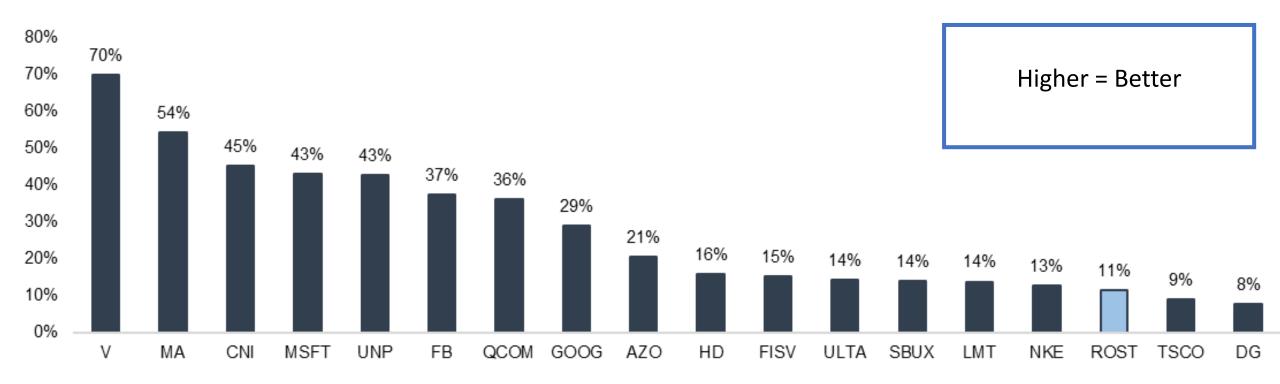
#### Gross Margin



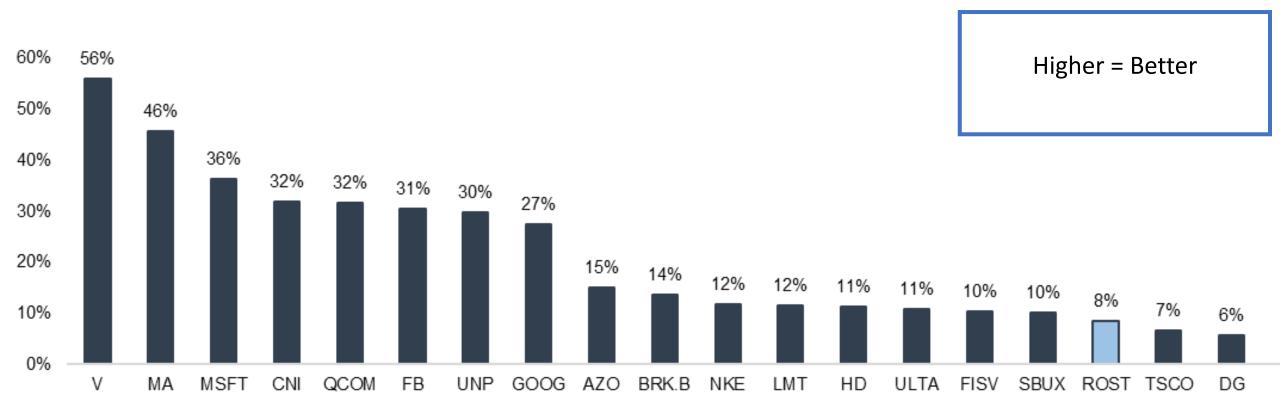
## EBITDA Margin



## Operating Margin



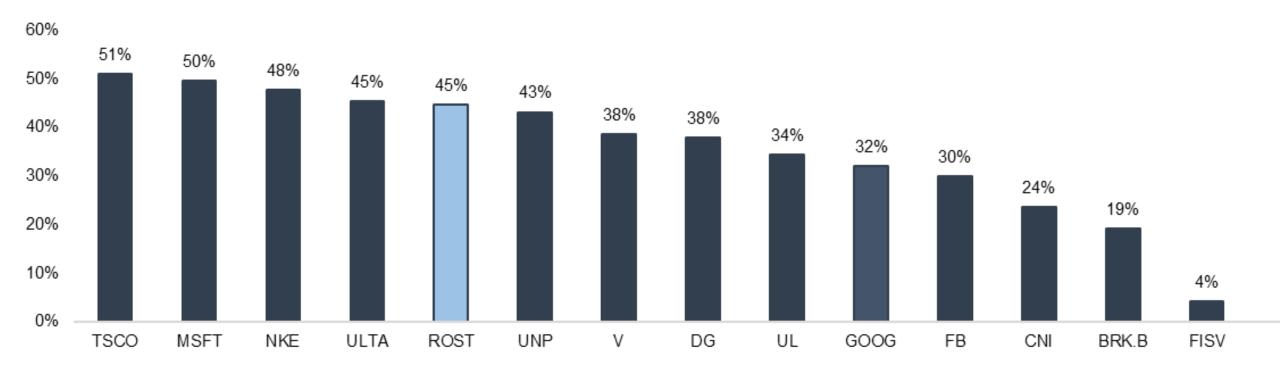
## Net Margin



110

## Return on Equity

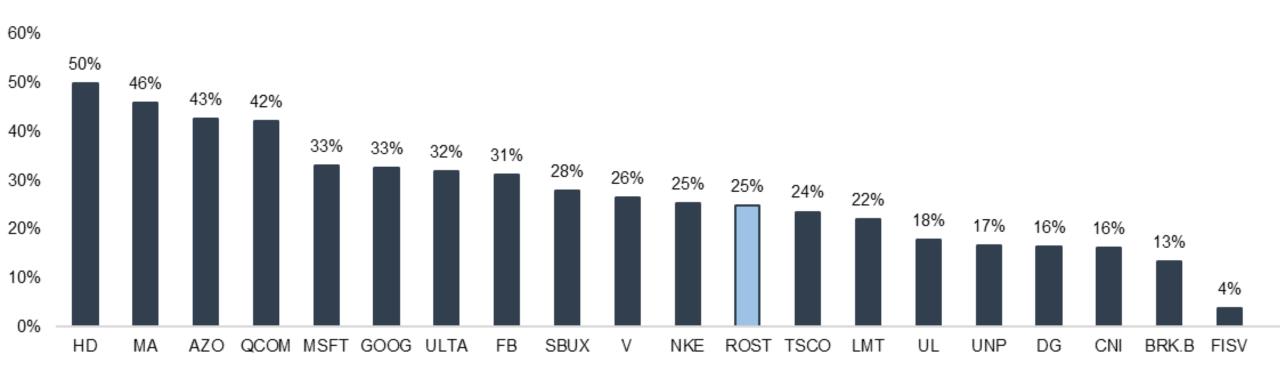
Higher = Better



111

## Return on Capital Employed

Higher = Better

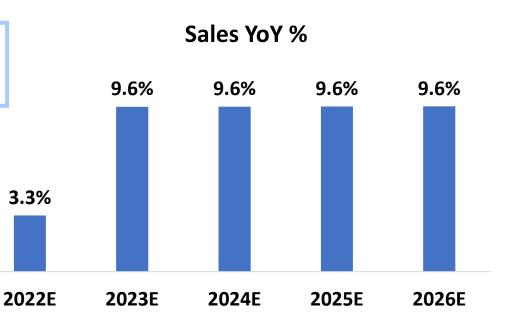




## Discounted Cashflow Analysis

	2018	2019	2020	2021	2022E	2	023E	20	024E	2	025E	2	026E	CAGR
Average Sales per Store (\$ mil)	\$ 9.2	\$ 9.3	\$ 6.9	\$ 9.8	\$ 9.6	\$	9.9	\$	10.3	\$	10.8	\$	11.2	3.2%
Ross Stores	1409	1480	1546	1585	1664		1747		1835		1927		2023	5.0%
dd's Stores	213	237	259	274	295		317		340		366		393	7.5%
Total Stores	1622	1717	1805	1859	1959		2064		2175		2292		2416	5.4%
Total Net Sales (Stores*Sales)	\$ 14,984	\$ 16,039	\$ 12,532	\$ 18,145	\$ 18,737	\$	20,534	\$ 2	2,505	\$ 3	24,667	\$ 2	27,038	8.3%
Sales YoY %					3.3%		9.6%		9.6%		9.6%		9.6%	

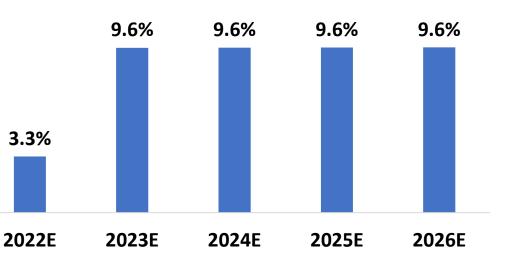
- Same-store sales flat in 2022, then increase by 4% until 2026
- Ross store count grows at 5% yearly
- Dd's store count grows at 7.5% yearly
- Sales grow at a CAGR of 8.3%



	2018	2019	2020	2021	2022E	2	2023E	2	2024E	2	025E	2	2026E	CAGR
Average Sales per Store (\$ mil)	\$ 9.2	\$ 9.3	\$ 6.9	\$ 9.8	\$ 9.6	\$	9.9	\$	10.3	\$	10.8	\$	11.2	3.2%
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Sales YoY %					3.3%		9.6%		<b>9.6%</b>		<b>9.6%</b>		<b>9.6%</b>	

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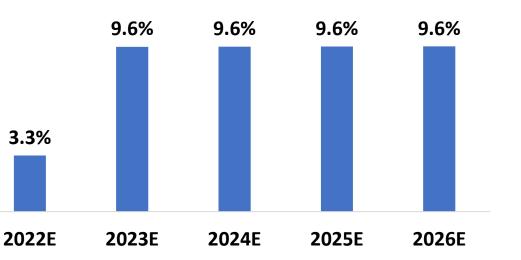
Sales YoY %



	2018	2019	2020	2021	2022E	2	2023E	2	024E	2	025E	2	026E	CAGR	ł
Average Sales per Store (\$ mil)	\$ 9.2	\$ 9.3	\$ 6.9	\$ 9.8	\$ 9.6	\$	9.9	\$	10.3	\$	10.8	\$	11.2	3.2%	,
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Sales YoY %					3.3%		<b>9.6%</b>		9.6%		9.6%		9.6%		

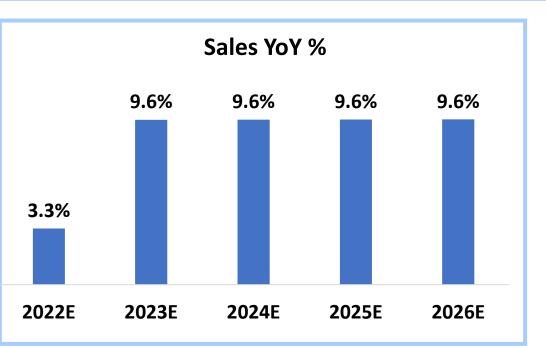
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Sales YoY %



	2018	2019	2020	2021	2022E	2	023E	2	024E	2	025E	2	026E	CAG	iR
Average Sales per Store (\$ mil)	\$ 9.2	\$ 9.3	\$ 6.9	\$ 9.8	\$ 9.6	\$	9.9	\$	10.3	\$	10.8	\$	11.2	3.29	%
Ross Stores	1409	1480	1546	1585	1664		1747		1835		1927		2023	5.0%	%
dd's Stores	213	237	259	274	295		317		340		366		393	7.5%	%
Total Stores	1622	1717	1805	1859	1959		2064		2175		2292		2416	5.49	%
Total Net Sales (Stores*Sales)	\$ 14,984	\$ 16,039	\$ 12,532	\$ 18,145	\$ 18,737	\$ 2	20,534	\$ 2	22,505	\$	24,667	\$ 3	27,038	8.39	%
Sales YoY %					3.3%		9.6%		9.6%		9.6%		9.6%		

- Same-store sales flat in 2022, then increase by 4% until 2026
- Ross store count grows at 5% yearly
- Dd's store count grows at 7.5% yearly
- Sales grow at a CAGR of 8.3%

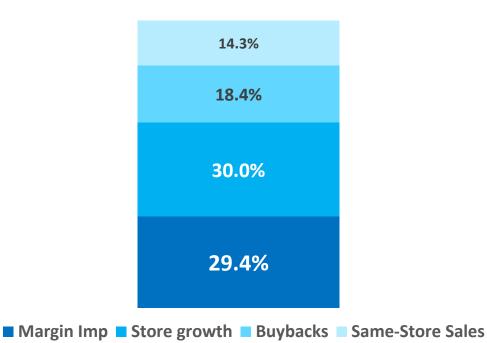


### 5 Year Valuation Model – Inputs (Earnings)

	2022E	2023E	2024E		2025E		2026E	CAGR
Total Net Sales (Stores*Sales)	\$ 18,737	\$ 20,534	\$ 22,505	\$2	24,667	\$3	27,038	8.3%
Sales YoY %	3.3%	<b>9.6%</b>	<b>9.6%</b>		9.6%		9.6%	
(-) COGS	\$ 13,490	\$ 14,743	\$ 16,113	\$	17,612	\$	19,251	8.0%
Gross Profit	\$ 5,246	\$ 5,791	\$ 6,391	\$	7,055	\$	7,787	
Gross Margin	28.0%	28.2%	28.4%		28.6%		28.8%	
(-) SG&A	\$ 2,811	\$ 3,121	\$ 3,421	\$	3,749	\$	4,110	
Operating Income	\$ 2,436	\$ 2,669	\$ 2,971	\$	3,305	\$	3,677	10.4%
Operating Margin	13%	13%	13%		13%		14%	
(-) Interest Expense	\$ 85	\$ 93	\$ 104	\$	116	\$	129	
Pre-Tax Income	\$ 2,351	\$ 2,576	\$ 2,867	\$	3,190	\$	3,549	10.4%
Income Taxes	\$ 517	\$ 567	\$ 631	\$	702	\$	781	
Tax Rate	22.0%	22.0%	22.0%		22.0%		22.0%	
Net Income	\$ 1,833	\$ 2,009	\$ 2,236	\$	2,488	\$	2,768	11.7%
Shares Outstanding	344	337	330		324		317	
Earnings per Share	\$ 5.33	\$ 5.96	\$ 6.77	\$	7.68	\$	8.72	13.9%

Total EPS Growth = 92%

#### Sources of Expected EPS Growth (2021-2025)

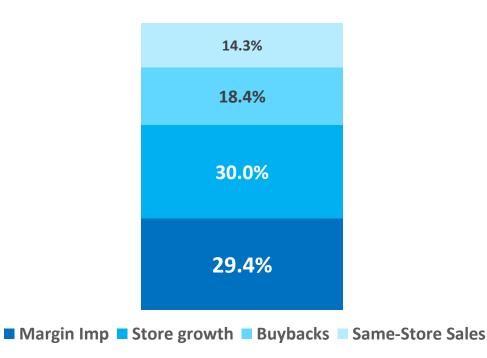


### 5 Year Valuation Model – Inputs (Earnings)

	2022E	2023E	2024E	2025E	2026E	CAGR
Total Net Sales (Stores*Sales)	\$ 18,737	\$ 20,534	\$ 22,505	\$ 24,667	\$ 27,038	8.3%
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Total EPS Growth = 92%

#### Sources of Expected EPS Growth (2021-2025)

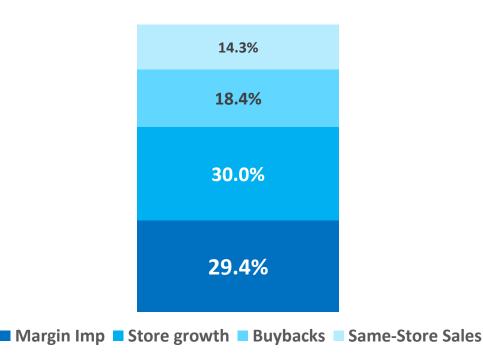


### 5 Year Valuation Model – Inputs (Earnings)

:	2022E		2023E		2024E		2025E		2026E	CAGR
\$	18,737	\$	20,534	\$	22,505	\$	24,667	\$	27,038	8.3%
	3.3%		<b>9.6%</b>		9.6%		9.6%		9.6%	
\$	13,490	\$	14,743	\$	16,113	\$	17,612	\$	19,251	8.0%
\$	5,246	\$	5,791	\$	6,391	\$	7,055	\$	7,787	
	28.0%		28.2%		28.4%		28.6%		28.8%	
\$	2,811	\$	3,121	\$	3,421	\$	3,749	\$	4,110	
\$	2,436	\$	2,669	\$	2,971	\$	3,305	\$	3,677	10.4%
	13%		13%		13%		13%		14%	
\$	85	\$	93	\$	104	\$	116	\$	129	
\$	2,351	\$	2,576	\$	2,867	\$	3,190	\$	3,549	10.4%
\$	517	\$	567	\$	631	\$	702	\$	781	
	22.0%		22.0%		22.0%		22.0%		22.0%	
\$	1,833	\$	2,009	\$	2,236	\$	2,488	\$	2,768	11.7%
	344		337		330		324		317	
\$	5.33	\$	5.96	\$	6.77	\$	7.68	\$	8.72	13.9%
	\$ \$ \$ \$ \$ \$ \$ \$ \$	<pre>\$ 13,490 \$ 5,246     28.0% \$ 2,811 \$ 2,436     13% \$ 85 \$ 2,351 \$ 517     22.0% \$ 1,833 344</pre>	<pre>\$ 18,737 \$ 3.3% \$ 13,490 \$ \$ 5,246 \$ 28.0% \$ 2,811 \$ \$ 2,436 \$ 13% \$ 2,351 \$ \$ 2,351 \$ \$ 517 \$ 22.0% \$ 1,833 \$</pre>	<ul> <li>\$ 18,737</li> <li>\$20,534</li> <li>3.3%</li> <li>9.6%</li> <li>\$ 13,490</li> <li>\$ 14,743</li> <li>\$ 5,246</li> <li>\$ 5,791</li> <li>28.0%</li> <li>28.2%</li> <li>\$ 2,811</li> <li>\$ 3,121</li> <li>\$ 2,436</li> <li>\$ 2,669</li> <li>13%</li> <li>\$ 3,121</li> <li>\$ 2,436</li> <li>\$ 2,669</li> <li>13%</li> <li>\$ 2,669</li> <li>13%</li> <li>\$ 2,669</li> <li>\$ 2,436</li> <li>\$ 2,669</li> <li>\$ 3,121</li> <li>\$ 2,669</li> <li>\$ 3,121</li> <li>\$ 2,669</li> <li>\$ 2,436</li> <li>\$ 2,669</li> <li>\$ 3,121</li> <li>\$ 2,669</li> <li>\$ 3,121</li> <li>\$ 2,669</li> <li>\$ 3,69</li> <li>\$ 3,69</li> <li>\$ 3,69</li> <li>\$ 3,69</li> <li>\$ 3,69</li> <li>\$ 3,69</li> <li>\$ 3,6</li></ul>	<pre>\$ 18,737 \$20,534 \$ 3.3% 9.6% \$ 13,490 \$14,743 \$ \$ 5,246 \$ 5,791 \$ 28.0% 28.2% \$ 2,811 \$ 3,121 \$ \$ 2,811 \$ 3,121 \$ \$ 2,436 \$ 2,669 \$ 13% 13% \$ 2,436 \$ 2,669 \$ 13% 13% \$ 2,436 \$ 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 2,436 \$ 5 2,669 \$ \$ 3,121 \$ \$ 3,121 \$ \$ 3,121 \$ \$ 3,121 \$ \$ 3,121 \$ \$ 2,669 \$ \$ 2,669 \$ \$ 2,436 \$ 5 93 \$ \$ 2,576 \$ \$ 2,351 \$ 5 2,576 \$ \$ 2,20% \$ 2,009 \$ \$ 344 \$ 337</pre>	\$ 18,737       \$20,534       \$22,505         3.3%       9.6%       9.6%         \$ 13,490       \$14,743       \$16,113         \$ 5,246       \$ 5,791       \$ 6,391         28.0%       28.2%       28.4%         \$ 2,811       \$ 3,121       \$ 3,421         \$ 2,436       \$ 2,669       \$ 2,971         13%       13%       13%         \$ 85       \$ 93       \$ 104         \$ 2,351       \$ 2,576       \$ 2,867         \$ 517       \$ 567       \$ 631         22.0%       22.0%       22.0%         \$ 1,833       \$ 2,009       \$ 2,236	\$ 18,737       \$20,534       \$22,505       \$         3.3%       9.6%       9.6%       9.6%         \$ 13,490       \$14,743       \$16,113       \$         \$ 5,246       \$ 5,791       \$ 6,391       \$         \$ 5,246       \$ 5,791       \$ 6,391       \$         \$ 2,80%       28.2%       28.4%       \$         \$ 2,811       \$ 3,121       \$ 3,421       \$         \$ 2,436       \$ 2,669       \$ 2,971       \$         \$ 2,436       \$ 2,669       \$ 2,971       \$         \$ 2,436       \$ 2,669       \$ 2,971       \$         \$ 2,436       \$ 2,669       \$ 2,971       \$         \$ 2,436       \$ 2,669       \$ 2,971       \$         \$ 2,436       \$ 2,669       \$ 2,971       \$         \$ 2,436       \$ 2,669       \$ 2,971       \$         \$ 517       \$ 2,576       \$ 2,867       \$         \$ 517       \$ 567       \$ 631       \$         \$ 2,00%       22.0%       22.0%       \$         \$ 1,833       \$ 2,009       \$ 2,236       \$         344       337       330       \$	\$ 18,737       \$20,534       \$22,505       \$24,667         3.3%       9.6%       9.6%       9.6%         \$ 13,490       \$14,743       \$16,113       \$17,612         \$ 5,246       \$ 5,791       \$ 6,391       \$ 7,055         28.0%       28.2%       28.4%       28.6%         \$ 2,811       \$ 3,121       \$ 3,421       \$ 3,749         \$ 2,436       \$ 2,669       \$ 2,971       \$ 3,305         13%       13%       13%       13%         \$ 2,436       \$ 2,669       \$ 2,971       \$ 3,305         13%       13%       13%       13%         \$ 2,436       \$ 2,669       \$ 2,971       \$ 3,305         13%       13%       13%       13%         \$ 2,436       \$ 2,669       \$ 2,971       \$ 3,305         13%       13%       13%       13%         \$ 517       \$ 2,576       \$ 2,867       \$ 3,190         \$ 517       \$ 567       \$ 631       \$ 702         22.0%       22.0%       22.0%       22.0%         \$ 1,833       \$ 2,009       \$ 2,236       \$ 2,488         344       337       330       324	\$ 18,737       \$20,534       \$22,505       \$24,667       \$         3.3%       9.6%       9.6%       9.6%       9.6%       9.6%         \$ 13,490       \$14,743       \$16,113       \$17,612       \$         \$ 5,246       \$ 5,791       \$ 6,391       \$ 7,055       \$         28.0%       28.2%       28.4%       28.6%       \$         \$ 2,811       \$ 3,121       \$ 3,421       \$ 3,749       \$         \$ 2,436       \$ 2,669       \$ 2,9711       \$ 3,305       \$         13%       13%       13%       13%       \$         \$ 2,436       \$ 2,669       \$ 2,9711       \$ 3,305       \$         13%       13%       13%       13%       \$         \$ 2,436       \$ 2,669       \$ 2,9711       \$ 3,305       \$         13%       13%       13%       13%       \$         \$ 2,436       \$ 2,669       \$ 2,9711       \$ 3,305       \$         \$ 2,351       \$ 2,5766       \$ 2,867       \$ 3,190       \$         \$ 5177       \$ 5677       \$ 631       \$ 702       \$         22.0%       22.0%       22.0%       22.0%       \$ 2,488       \$	\$ 18,737\$20,534\$22,505\$24,667\$27,0383.3%9.6%9.6%9.6%9.6%\$ 13,490\$14,743\$16,113\$17,612\$19,251\$ 5,246\$ 5,791\$ 6,391\$ 7,055\$ 7,78728.0%28.2%28.4%28.6%28.8%\$ 2,811\$ 3,121\$ 3,421\$ 3,749\$ 4,110\$ 2,436\$ 2,669\$ 2,971\$ 3,305\$ 3,67713%13%13%13%14%\$ 85\$ 93\$ 104\$ 116\$ 129\$ 2,351\$ 2,576\$ 2,867\$ 3,190\$ 3,549\$ 517\$ 567\$ 631\$ 702\$ 78122.0%22.0%22.0%22.0%22.0%\$ 1,833\$ 2,009\$ 2,236\$ 2,488\$ 2,768344337330324317

Total EPS Growth = 92%

#### Sources of Expected EPS Growth (2021-2025)



## 5 Year Valuation Model - Output

Today's Price		\$ 95.48				
	2022	2023	2024	2025	2026	PV
15x EPS	\$ 79.93	\$ 89.39	\$ 101.51	\$ 115.25	\$ 130.83	\$89.04
Rate of Return Total	-16.3%	-6.4%	6.3%	20.7%	37.0%	
Rate of Return (CAGR)	-16.3%	-3.2%	2.1%	4.8%	6.5%	
20x EPS	\$ 106.58	\$ 119.18	\$ 135.34	\$ 153.66	\$ 174.44	\$118.72
Rate of Return Total	11.6%	24.8%	41.7%	60.9%	82.7%	
Rate of Return (CAGR)	11.6%	11.7%	12.3%	12.6%	12.8%	
25x EPS	\$ 133.22	\$ 148.98	\$ 169.18	\$ 192.08	\$ 218.05	\$148.40
Rate of Return Total	<b>39.5%</b>	56.0%	77.2%	101.2%	128.4%	
Rate of Return (CAGR)	<b>39.5</b> %	24.9%	21.0%	19.1%	18.0%	

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25x EPS	\$ 133.22	\$ 148.98	\$ 169.18	\$ 192.08	\$ 218.05	\$148.40
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Rate of Return Total	39.5%	56.0%	77.2%	101.2%	128.4%	
Rate of Return (CAGR)	39.5%	24.9%	21.0%	19.1%	18.0%	





- Superb business model
- High ROIC vs other retailers
- Owned previously
- Attractive valuation
- Runway of growth







We recommend writing puts,

or buying 200 more outright at

the current market price making

it 3% of our portfolio



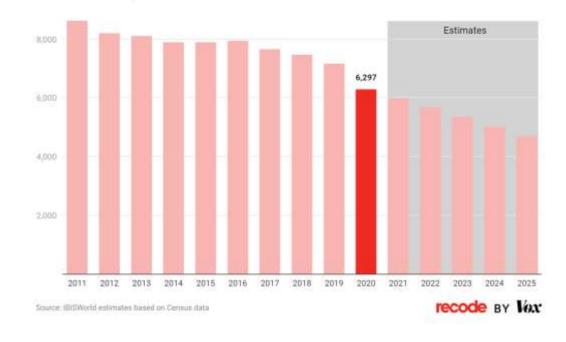




## Secular Tailwinds

#### **The Decline of Department Stores**

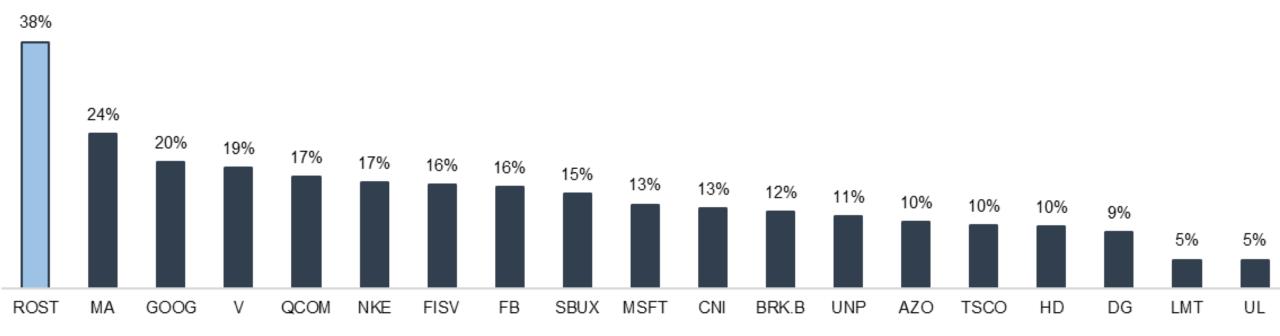
- Changing demographics has led to a shift in consumer behavior
- Malls are no longer the primary shopping destination for teenagers
- This led to lower foot traffic in department stores primarily located in malls vs strip centers (7% points lower)



#### Number of department store locations in the US

### Long term EPS Growth

Higher = Better



129



- Higher traffic rates at strip malls
- <u>Why strip malls are becoming more popular among retailers</u> <u>Modern Retail</u>

# Economies of Scale

- Strategic Promote Economic Efficiencies
- Inventory Pivot Packaway Inventory can be shipped where demand is highest.



					Sales Per S	tore (thousands)						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2015-2020 CAGR
Ross	\$7.46	\$7.65	\$8.11	\$8.02	\$8.11	\$8.26	\$8.39	\$8.71	\$8.73	\$8.89	\$6.74	1.9%
XLT	\$7.67	\$7.98	\$8.48	\$8.52	\$8.56	\$8.56	\$8.71	\$8.81	\$9.05	\$9.21	\$7.03	1.5%
Burlington	\$8.05	\$8.15	\$8.33	\$8.56	\$8.95	\$9.05	\$9.44	\$9.71	\$9.88	\$10.02	\$7.57	2.3%
					Ne	t Income						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2015-2020 CAGR
Ross	\$555	\$657	\$787	\$837	\$925	\$1,021	\$1,118	\$1,363	\$1,587	\$1,661	\$85	12.4%
XLT	\$1,343	\$1,496	\$1,907	\$2,137	\$2,215	\$2,278	\$2,298	\$2,608	\$3,060	\$3,272	\$90	8.1%
Burlington	\$31	(\$6)	\$25	\$16	\$66	\$150	\$216	\$385	\$415	\$465	(\$216)	47.8%
					Total	Employees						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2015-2020 CAGR
Ross	49500	53900	57500	66300	71400	77800	78600	82700	88100	92500	93700	5.3%
TJX	166000	168000	179000	191000	198000	216000	235000	249000	270000	286000	320000	7.6%
	100000	100000	179000	30095	34000	37500	40000		44000	47000		
Burlington				30095	34000	37500	40000	40000	44000	47000	55959	6.7%
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
					Sales p	er Employee						2015-2020 CAGR
Ross	\$158,909.09	\$159,703.15	\$169,060.87	\$154,298.64	\$154,649.86	\$153,470.44	\$163,702.29	\$170,918.98	\$170,079.46	\$173,394.59	\$133,746.00	2.3%
XLT	\$132,180.72	\$138,041.67	\$144,569.83	\$143,575.92	\$146,858.59	\$143,263.89	\$141,208.51	\$144,036.14	\$144,344.44	\$145,863.64	\$100,428.13	-0.1%
Burlington	#DIV/0!	#DIV/0!	#DIV/0!	\$148,263.83	\$142,647.06	\$136,800.00	\$139,775.00	\$152,750.00	\$151,545.45	\$155,021.28	\$103,003.99	1.7%
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
	2011	2012	2013	2014		ne per Employee	2017	2010	2015	2020	2021	2015-2020 CAGR
Ross	\$11,212	\$12,189	\$13,687	\$12,624	\$12,955	\$13,123	\$14,224	\$16,481	\$18,014	\$17,957	\$907	6.7%
TJX	\$10,160	\$10,837	\$13,191	\$14,884	\$15,083	\$15,901	\$16,274	\$18,107	\$21,199	\$22,432	\$896	8.3%
Burlington	#DIV/0!	#DIV/0!	#DIV/0!	\$108	\$463	\$1,096	\$1,545	\$2,520	\$2,738	\$3,000	(\$2,097)	45.3%
Durington	#210701	#210/01	#21770.	\$100	<i>\$</i> 405	\$1,050	<i><b><i>Ų</i>1,545</b></i>	<i>\$2,520</i>	<i>42,73</i> 0	\$3,000	(\$2,657)	43.370
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	
					-	quare Footage						2015-2020 CAGR
Ross	24800000	26100000	27800000	28900000	30400000	31900000	33300000	34700000	36300000	37900000	38800000	32583333
XLT	66030000	67157000	69984000	73209000	76537000	80480000	83798000	87584000	91075000	94684000	95367000	82113833
Burlington			32601000	32601000	33597000	43468000	34234000	33305000	32898000	31997000	32254000	35017167
				ļ	Net Income Pe	r Selling Square Fo	ot					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2015-2020 CAGR
Ross	\$22.38	\$25.17	\$28.31	\$28.96	\$30.43	\$32.01	\$33.57	\$39.28	\$43.72	\$43.83	\$2.19	35
XLT	\$20.34	\$22.28	\$27.25	\$29.19	\$28.94	\$28.31	\$27.42	\$29.78	\$33.60	\$34.56	\$0.94	30
Burlington	#DIV/0!	#DIV/0!	\$0.77	\$0.49	\$1.96	\$3.45	\$6.31	\$11.56	\$12.61	\$14.53	(\$6.70)	6
					Square Fo	ootage Per Store						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2015-2020 CAGR
Ross	23507	2012 23200	2013	2014 22649	2013	2018	2017 21722	2018 21393	2019 21142	2020 20997	2021	2013-2020 CAGR 21881
TJX	23507	23200	23186	22649	22320	22061	21/22	21393	21142	20997	20871 20859	
Burlington	0	0	65202	62574	61987	76663	57828	52949	48738	44012	42384	
Samigton			05202	02574	01507	/0005	57626	52545	-0755	44012	72304	00123
					Sales Per Se	elling Square Foot						
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2015-2020 AVG
Ross	\$317.18	\$329.81	\$349.68	\$353.98	\$363.22	\$374.29	\$386.40	\$407.35	\$412.78	\$423.19	\$322.99	
XLT	\$332.30	\$345.33	\$369.77	\$374.59	\$379.92	\$384.51	\$396.00	\$409.49	\$427.92	\$440.59	\$336.98	395
Durlington	UD11/01	#DIV/01	¢127 70	¢126.07	¢144.36	¢110.03	¢162.22	¢103 16	6202.60	6227 71	¢170 71	150

\$118.02

\$163.32

\$183.46

\$202.69

\$227.71

\$178.71

158

#DIV/0!

#DIV/0!

\$127.79

\$136.87

\$144.36

Burlington

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2015-2020 AVG
Ross	3	3	3%	3%	3%	4%	4%	<b>4%</b>	4%	3% N	I/A	3.6%
XLT	3	3	3	3%	2%	5%	5%	2%	3%	4%	-4%	3.4%
Burlington	#DIV/0!	#DIV/0!	0	4.7%	5%	2%	5%	3%	3%	3% N	I/A	3.6%
			Sales Mix							Sales Mix		
		Ross		XLT		Burlington			Ross	XLT	Burlington	
	Home Accents and	25%	Clothing Including I	50% V	Vomen's ready-to-w	22%		Clothing	62%	50%	63%	
	Ladies	26%	Jewelry and Access	16% A	ccessories and foot	22%		Jewelry And Accesso	13%	16%	22%	
	Men's	14%	Home Fashions	33% N	lenswear	20%		Home Décor	25%	33%	15%	
	Accessories, Lingeri	13%		Y	outh Apparel/baby	16%						
	Shoes	13%		Н	ome	15%						
	Children	9%		C	oat	5%						
					# of Employ	/ees per Square Fo	oot					
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2015-2020 AVG
Ross	0.0020	0.0021	0.0021	0.0023	0.0023	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024	0.0024
ХLТ	0.0025	0.0025	0.0026	0.0026	0.0026	0.0027	0.0028	0.0028	0.0030	0.0030	0.0034	0.0027
Burlington	#DIV/0!	#DIV/0!	0.0000	0.0009	0.0010	0.0009	0.0012	0.0012	0.0013	0.0015	0.0017	0.0011