

Victoria's Secret (NYSE: VSCO)

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## Agenda



- 1 Company Overview
- 2 Industry Outlook
- **3** Investment Thesis
- **4** Valuation
- 5 Risks & Mitigants
- 6 Recommendation



## COMPANY OVERVIEW Victoria's Secret & Co. (NYSE: VSCO)

#### **Business Description**

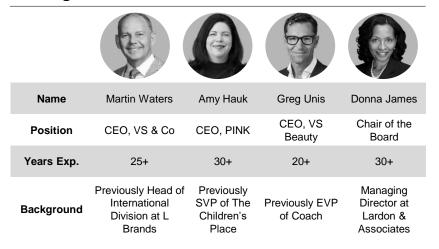
- Victoria's Secret & Co. ("VSCO," "VS," or the "Company") operates as a specialty retailer of women's intimate, personal care, and beauty products worldwide under the Victoria's Secret and PINK brands
- Operates ~1,400 retail stores in 70+ countries
- Sells products via physical brick-and-mortar locations and an e-commerce platform
- Founded in 1977 in Palo Alto by Roy Raymond and went public in July of 2021, after a spinoff from parent company, Bath & Body Works (formerly L Brands)

#### Capitalization

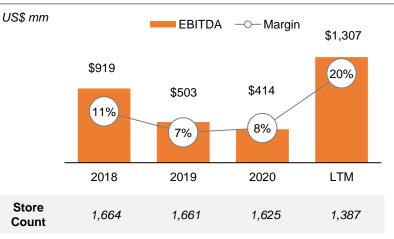
US\$ mm1

Enterprise Value (EV) Build		% of EV	x Adj. LTM EBITDA
Share Price (as at Sept. 27, 2021) Fully Diluted Shares Outstanding	\$58.37 88.36		
Market Capitalization	5,158	70%	3.9x
(+) Long-Term Debt	688	9%	0.5x
(+) Current Portion of Capitalized Leases	332	5%	0.3x
(+) Long-Term Capitalized Leases	1,457	20%	1.1x
(-) Cash and Equivalents	(293)	(4%)	(0.2x)
Enterprise Value	7,341	100%	5.6x

#### Management Team



#### **Historical Adjusted EBITDA**





#### **FCF** Analysis

				1001		
US\$ mm	FY 2018	FY 2019	FY 2020	1Q21	2Q21	LTM
Revenue	8,103	7,509	5,413	1,554	1,614	6,621
% YoY Growth		(7%)	(28%)	74%	51%	10%
(-) Cost of Goods Sold (excl. D&A)	(5,414)	(5,446)	(3,842)	(882)	(944)	(3,882)
Gross Profit	2,689	2,063	1,571	672	670	2,739
% Margin	33%	27%	29%	43%	41%	41%
(-) Operating Expenses (excl. D&A)	(1,864)	(2,544)	(1,346)	(366)	(389)	(1,482)
Reported EBITDA	825	(481)	225	306	281	1,257
% Margin	10%	(6%)	4%	20%	17%	19%
Reported EBIT	400	(892)	(101)	226	203	944
% Margin	5%	(12%)	(2%)	15%	13%	14%
(+) Asset Impairments	81	252	214	-	-	-
(+) Other Income (Loss)	3 (7)	1	1	-	(1)	(1)
(+) Impairment of Goodwill		720	-	-	-	-
(+) Store Closures	_		(36)			-
(+) Establishment of JV	-	-	(30)	-	-	(30)
Reported Adj. EBITDA	899	493	374	306	280	1,226
% Margin	11%	7%	7%	20%	17%	19%
(-) IS Impairment	(81)	(252)	(214)	-	-	-
(+) CFS Impairment	101	263	254	-	-	80
Adj. EBITDA 4	919	503	414	306	280	1,307
% Margin	11%	7%	8%	20%	17%	20%
(-) Taxes Paid	(140)	2	34	(51)	(48)	(188)
(-) Interest Paid	(2)	(8)	(6)	(1)	(3)	(6)
(-) Amortization of Landlord Accounts	(29)					
(-) Deferred Income Taxes	(35)	(30)	(64)	34	25	121
(+) Share Based Compensation	39	38	25	7	8	24
(-) Other Items	-	-	(27)	-	-	(24)
(-) Change in Working Capital	(54)	(190)	298	(193)	25	(22)
CFO	698	315	674	102	287	1,211
(+) Interest Paid	2	8	6	1	3	6
Unlevered CFO	700	323	680	103	290	1,218
(+) Other Investing Activities	(2)	(18)	4	-	-	6
(-) Capex	(341)	(225)	(127)	(19)	(47)	(123)
Unlevered Free Cash Flow	357	80	557	84	243	1,101
(-) Interest Paid	(2)	(8)	(6)	(1)	(3)	(6)
(-) Debt Repayments	(109)	(162)	(189)	-	-	(104)
Levered Free Cash Flow	246	(90)	362	83	241	991
(+) Debt Raises	172	167	131	-	600	698
(+) Effects of Foreign Exchange	2	(4)	4	2	-	7
(-) Net Transfers to L Brands	(327)	(197)	(407)	(88)	(279)	(929)
Change in Cash	93	(124)	90	(3)	562	767
Beginning Cash	276	369	246	335	333	127
Ending Cash	369	246	335	333	894	894

#### Commentary

- 1. VSCO has acquired strong Gross Profit and EBITDA margins, supported by superior pricing power as a market leader in recent quarters
- 2. Recent margin improvements attributable to improved response to merchandise assortments, disciplined inventory management, and buying & occupancy expense leverage
- 3. Asset and goodwill impairments occurred while a part of Parent Co, L Brands
- 4. LTM Adj. EBITDA displays cleaner financials with fewer adjustments required to Reported EBITDA, giving us confidence in the earnings quality going forward



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## INDUSTRY OUTLOOK Intimates and Loungewear Industry at a Glance

#### Industry at a Glance

- Intimates and loungewear are a category of women's clothing, including shapewear, undergarments, and PJs
- Intimates and loungewear tend to command higher profit margins than regular apparel items
- "Weekend wear" is typically the most expensive category of items, but "everyday wear" drives the majority of sales volume
  - Consumers are increasingly willing to pay more for items that are high quality and comfortable
  - Lingerie and loungewear are often the most worn items in a woman's closet

#### **Global Intimates Market Size**



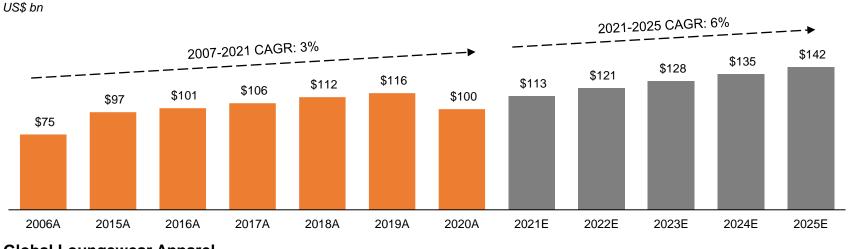
Demand for intimates is growing; China's demand has increased to 17.21B pieces annually from 10.52B in 2015



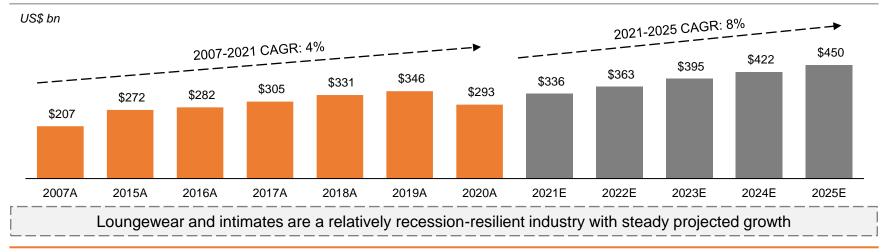


## INDUSTRY OUTLOOK Large and Growing Addressable Markets

#### **Global Intimates Apparel**



**Global Loungewear Apparel** 



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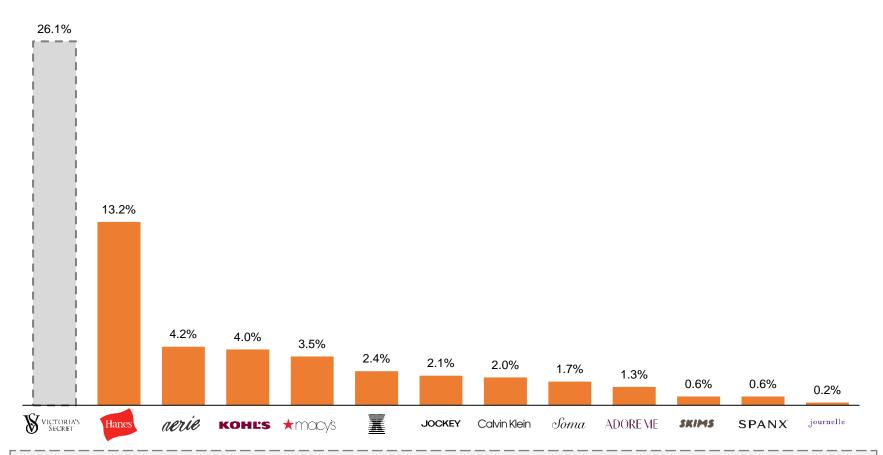
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## INVESTMENT THESIS VSCO is the Definitive Market Leader in Intimate Wear

#### Global Intimate Wear Market Share, 2020

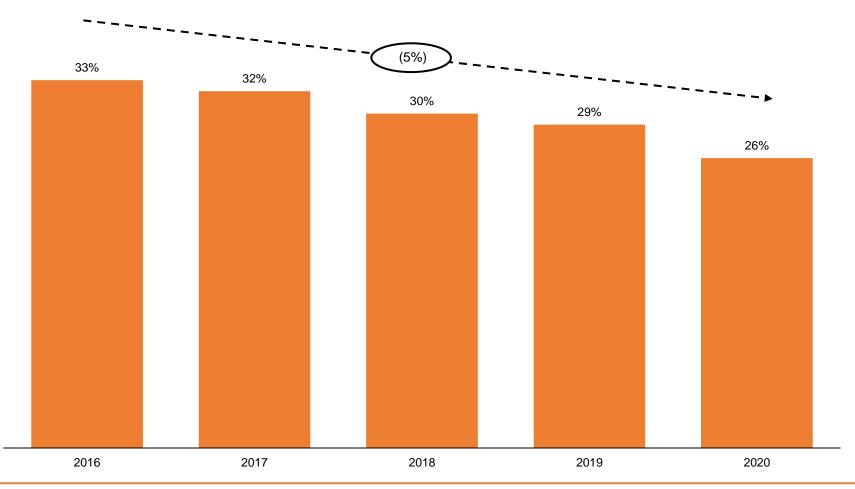


VSCO's global market share in intimate wear is 2x larger than the #2 player and larger than the other top 10 players combined



### INVESTMENT THESIS However, Market Share has Been Declining Since 2016

VSCO Intimate Wear Market Share, 2016 – 2020





Sources: IBIS World

## INVESTMENT THESIS Factors Resulting in Market Share Loss

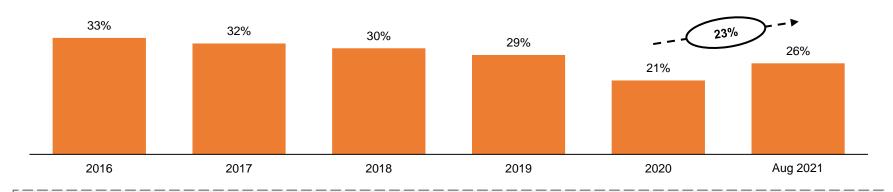
1	Out-of-Touch Marketing	<ul> <li>Victoria's Secret built a brand around the "ideal female figure"</li> <li>Recent shift in how people, especially young women, think about beauty <ul> <li>Ideals are changing - people want diversity and representation in terms of ethnicity, body shape, and body type</li> </ul> </li> <li>Victoria's Secret failed to communicate a compelling, up-to-date image that resonates with today's customers</li> <li>This led to customers feeling uncomfortable shopping in VSCO stores</li> </ul>
2	Lack of Sizes / Inventory	<ul> <li>VSCO has historically refused to offer larger sizes</li> <li>Upstarts such as ThirdLove, Lively, Savage X Fenty, and Aerie began selling a wider array of Bra sizes and using more inclusive advertising</li> <li>Although VSCO began advertising a more comprehensive range of sizes, stores often only stocked sizes up to medium</li> </ul>
3	Wexner-Epstein Connection	<ul> <li>Les Wexner, founder of L Brands, maintained a close relationship with Epstein</li> <li>In addition to managing the billionaire's money, Epstein was a trustee for the Wexner Foundation and two other family trusts</li> <li>Given the nature of the product, individuals felt uncomfortable purchasing from a company associated with Epstein</li> </ul>



## INVESTMENT THESIS Turnaround Plan Has Resulted in Return of Market Share

#### **Outline of VSCO's Proposed Turnaround Strategy**

	Female Focus	Executive Team	Rebuilding Operating Model		Range of Products
•	Aiming to reposition away from operational missteps, emphasizing inclusive branding	<ul> <li>Martin Waters was hired as VSCO's CEO in November</li> <li>6/7 BOD representatives</li> </ul>	<ul> <li>Investing in product quality and supply chain base</li> <li>SKU count reductions in</li> </ul>	•	Introduce more inclusive product lines, including products geared towards mothers
•	New models look more like customers – emphasis on cultural relevance	<ul> <li>The board is highly independent, with only two members coming</li> </ul>	order to drive more depth around best-selling SKUs (emphasized with smaller stores)	•	Introduce wider variety or sizes, including an increase to XXXXXL
•	Messaging has been amended to be more inclusive	from within L Brands	<ul> <li>Re-entry into high- performing VS swim segment</li> </ul>		



The question remains: Why does the consumers team believe VSCO can maintain / increase market share to historic levels?



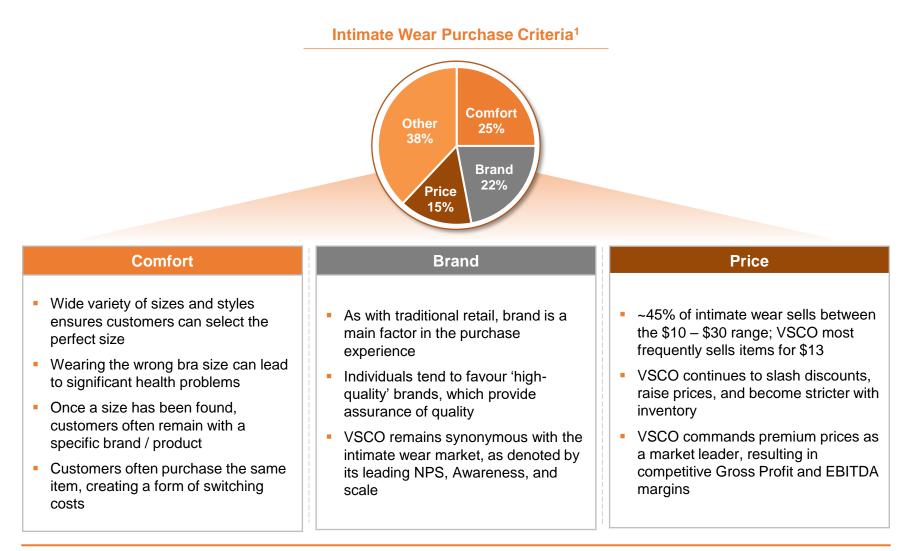
# INVESTMENT THESIS Summary of Investment Theses

#### VSCO Suffers from Lacking Investor Confidence, Owing to History of Scandals and Poor Execution

	Street View ×	Limestone's Variant View ✓
Market Leader in Industry of Recurrent Demand	VSCO has yet to produce material results from its turnaround strategy, warranting cautiousness in investment near-term Consumers now prefer to purchase simple undergarments while shopping for clothing at retailers such as Aerie and Aritzia	<ul> <li>VSCO maintains unrefuted leadership within its niche market, LTM performance through COVID demonstrates captivity and relevance</li> <li>Superior growth and margin profile is indicative of continued customer willingness to pay as well as the effective execution of brand re-imaging</li> <li>Expected to maintain operating profile after COVID, owing to recurrent demand for offerings</li> </ul>
Unappreciated Recurring Customer Base	After a series of mishaps between 2016 – 2018, VSCO is no longer a relevant brand in the minds of consumers, who value a progressive brand image	<ul> <li>Recurring customer maintained through continued repeat purchases, industry-leading product mix, foothold over entire age demographic of market through PINK brand</li> <li>There are synergies between PINK (for female youth) and the Victoria's Secret brand, which enables customer captivity</li> </ul>
Tangible Pathways to Realize Further Upside	VSCO operates in a low-growth space, with minimal ability to catalyze growth within the broader highly- saturated clothing industry	<ul> <li>VSCO has shown progress in building out dominance in e-commerce and international markets – both carry favorable business economics for the brand</li> <li>Given the traction shown, current valuation levels of 5.9x LTM EBITDA will inevitably increase</li> </ul>



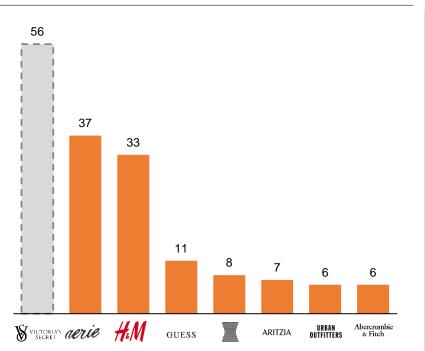
## INVESTMENT THESIS I VSCO Demonstrates Strong Business Fundamentals





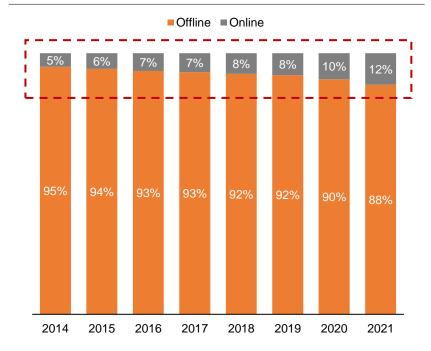
## INVESTMENT THESIS I Comfort: Leading Number of Sizes

#### Number of Sizes by Brand



- Wide variety of sizes and styles ensures customers can select the perfect size
- Once the perfect size has been found, customers tend to remain with a specific product
- Customers often purchase the same item, creating a form of switching costs

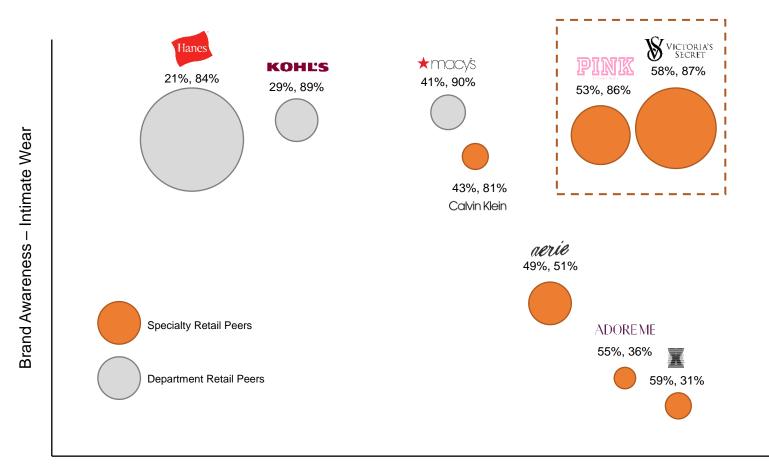
#### **Increasing Prominence of Digital Sales (Industry)**



- As digital sales becomes more prominent, size is becoming a more important decision factor
- Individuals tend to purchase online from companies with which they know their size
- Helps combat competition from digitally native peers, including True&Co, ThirdLove, and Savage X Fenty



## INVESTMENT THESIS I Brand: Leading Net Promoter Score, Awareness & Scale



NPS Score - Intimate Wear

#### VSCO's brand remains the industry standard, with leading NPS, Awareness, and Scale



## INVESTMENT THESIS I Price: VSCO Prices Align With Market Demand

#### Pricing of Women's Intimates Category<sup>1</sup>

Price Points (US\$)	US in stock	US best sellers
\$0-10	3%	10%
\$10-20	29%	35%
\$20-30	17%	15%
\$30-40	16%	20%
\$40-50	14%	13%
\$50-60	9%	3%
\$60-70	7%	2%
\$70-100	5%	5%

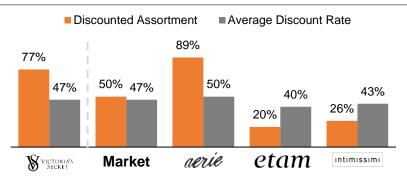
- Intimates market is pressured by the fast fashion industry to claim market share and capitalize on customers' increasing WTP
- Companies that hold a high value perception are less inclined to sacrifice margins and offer continual discounts
- US market emphasizes the \$10-20 range; however, demand figures confirm US players have the capacity to push into upper price brackets given \$30-40 range WTP

#### Pricing Indicators: VSCO vs. Competitors



VSCO's prices align with the market's largest demand segment

#### **Discounting Strategies: VSCO vs. Competitors**



Criticized for perpetual promotions and bundling, VSCO is slashing discounts, raising prices, and becoming stricter with inventory; VSCO's inventory levels were down 8% per square foot in 2Q21



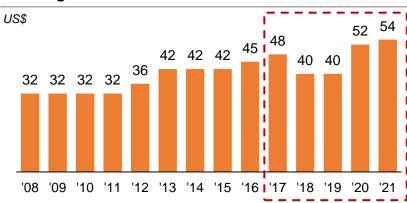
1. Based on options breakdown of women's intimates in stock over the last three months vs. what sold best

## INVESTMENT THESIS I Price: Market Leader Status Permits Premium Pricing

#### **Selected Price Points of Competitors**

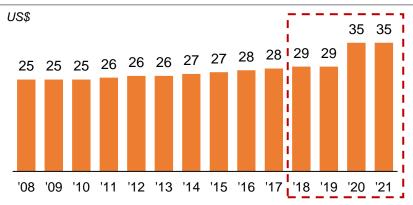
	Specialty Bra	Best Seller	Bra Bundles	Specialty Underwear	Individual Underwear
VICTORIA'S SECRET	\$69.50	\$49.50	5/\$30	\$18.50	\$14.50
aerie	\$53.95 <b>(-22%)</b>	\$31.46 <mark>(-36%)</mark>	5/\$25 <b>(-17%)</b>	\$8.95 <b>(-52%)</b>	\$8.95 <b>(-38%)</b>
Ī	\$64.95 <b>(-7%)</b>	\$32.95 <b>(-33%)</b>	-	\$22.95 <b>(+24%)</b>	\$14.95 <b>(+3%)</b>

The Future of Fabric: VSCO can command higher prices for its intimate garments because its customers refuse to practice the historical phrase 'beauty is pain;' VSCO utilizes advanced synthetic materials to incorporate a more comfortable fit without sacrificing design



#### Pricing on PINK '2 for' Bra Bundle Deals

#### Bundle Pricing on VS '7 for' Underwear

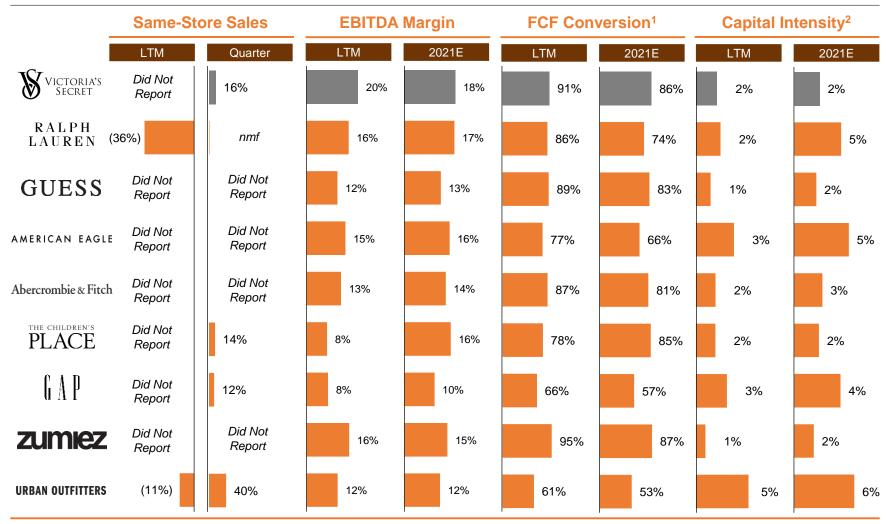


VSCO's market leader position has enabled consistent price increases in best-selling products



## INVESTMENT THESIS I Price: Premium Prices and Efficient Operations

#### **Superior Operating Metrics Compared to "Peers"**





Sources: Company Files,

1. Free Cash Flow Conversion ("FCF") calculated as: EBITDA - Capex (\$US mm) all divided by EBITDA

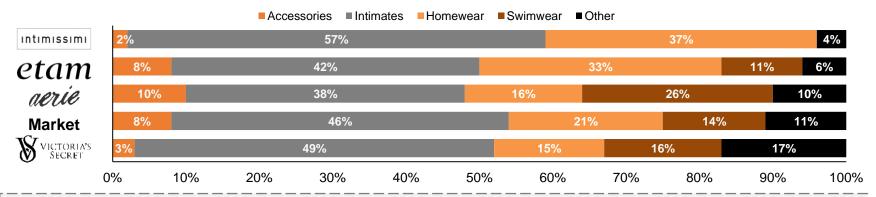
2. Capital Intensity calculated as: Capex / Revenue

## INVESTMENT THESIS II VSCO has Cultivated a Recurring Customer Base

#### Involved Customers Are Loyal to Preferred Brands

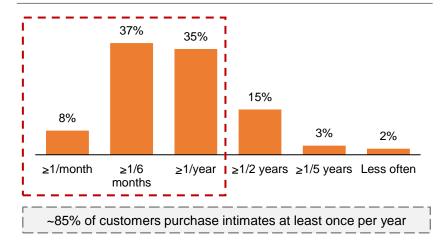
- VSCO's differentiated product offering mix has led to the company amassing a <u>completely allegiant breed of</u> <u>customer</u>; the purchasing process is highly involved
  - VSCO has commanded brand awareness and, as a specialty retailer, has fostered a sizeable repurchasing culture
  - VSCO prioritizes innovation and STM<sup>1</sup>; customers <u>often simultaneously purchase their</u> preferred 'basics' and observe fresh products
- Store volumes have rebounded since the company's missteps and the onset of the pandemic; notable sales recapture from closed stores <u>mark a change to customer</u> <u>sentiment and recapturing of loyal customers</u>

#### **Differentiated Product Offering Mix is Constantly Refreshed**



The intimates industry is a highly competitive market, wherein differentiation translates to incentive for customers to favour a specific brand; VSCO's incredible bandwidth allows the company to offer products with a high degree of differentiation





#### How Often Do Customers Purchase Intimates?

## INVESTMENT THESIS II PINK Synergies

#### **Lower Prices**

- PINK has more basic styles of lingerie and clothing items compared to VSCO (ie. plain style bras compared to VS' more complex styles like laces etc.)
- PINK also has a successful loungewear segment, and these types of products have lower margins than the lingerie sold at VSCO
- The quality of clothing at PINK is identical to the quality of clothing sold at VSCO; however there is a different target customer in mind (ages 13 - 22)

#### **Price Comparisons**



#### **Dominant Market Share**

- PINK holds dominant share within intimates industry for the pre-teen age group category
  - When customers reach the age to upgrade to VSCO, it is a smooth transition given brand familiarity
- VSCO has relatively higher gross profit margins compared to competitors like Urban Outfitters and American Eagle, owing to its higher pricing

#### Performance

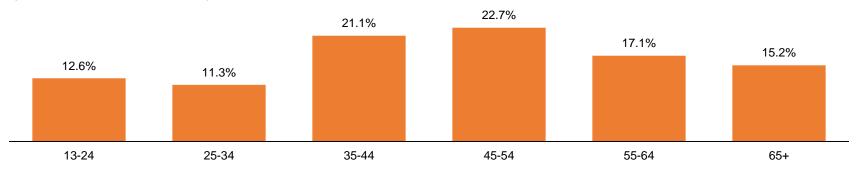
- All three pillars are performing well (lingerie, logo, and active wear)
- PINK Friday initiatives and mental health awareness programs resonated well with customers
- PINK is also realizing a brand turnaround focused on size expansion and a gender free product line
  - This provides consistency across the two brands as customers acclimatize to the inclusive PINK brand in their youth



## INVESTMENT THESIS II VSCO has Cultivated a Recurring Customer Base

#### Progression of Customers from PINK to VSCO

Age Distribution of PINK & VSCO Target Customers



The transition of customers from PINK to VSCO typically occurs between ages 18-21; customers realize their preferred products throughout their switch to VSCO, which results in an even distribution of customers between Lines of Business and age demographics

#### **Intricacy of Intimates Purchasing Process**

- Brand loyal customers are more likely to enjoy a less extensive intimates purchasing process; within the loyalty loop, <u>active evaluation is a very small component</u> relative to other industries
- Contrary to the regular apparel purchasing process, intimates customers <u>rarely stray from their preferred</u> <u>brand and style</u>; however, occasionally making larger one-time purchases of single items is not uncommon
  - VSCO's ability to capitalize on the lack of differentiation in the intimate's market – while continuing best-seller lines – has allowed the company to ease the intimates purchasing process and nurture customer relationships

#### **Brand Affinity & Differentiation Drives VS Loyalty**

<b>∼27M</b>	~ <b>57%</b>	<b>~45%</b>						
Total active	of active customers	of customers shop						
customers in North	have shopped	across multiple						
America	online in the LTM	Lines of Business						
<b>6.2M</b>	<b>5.5M</b>	<b>6.3M</b>						
Active VS app	Active PINK Nation	Active VS credit						
customers	customers	card holders						
Customer loyalty extends across all VSCO Lines of Business; repeat purchases are a direct outcome of brand affinity, VSCO's constant innovation, and product differentiation strategy								



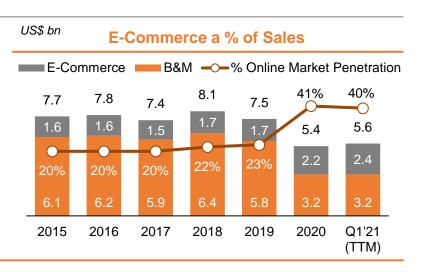
#### **International Opportunity**

- As of Q1 2021, the Company currently attributes 7% of sales towards its international platform, 25% of which are online
- We see this as an opportunity for material growth for VSCO as a pre-existent leader in a stable industry
- Prior to its execution mishaps, the business saw outsized operating margins in the mid-2010s
- Thus, there is potential for margin expansion as the Company looks to expand internationally
  - The Company has formed a JV in the UK, and a partnership program in China is in progress

#### **E-Commerce**

- Margins have seen a significant upshoot, likely owing to ecommerce as well as the general turnaround
- Attractive Components: Scalability, lower capital expenditures, and likely much higher sales per square foot (factory versus a full brick-and-mortar store)
- Estimates believe online penetration to be ~50% of TAM long-term (currently at 43% as at Q1 2021)
- VSCO attributes ~40% of its LTM sales to online, much higher than the 2021 estimate industry average of ~12%





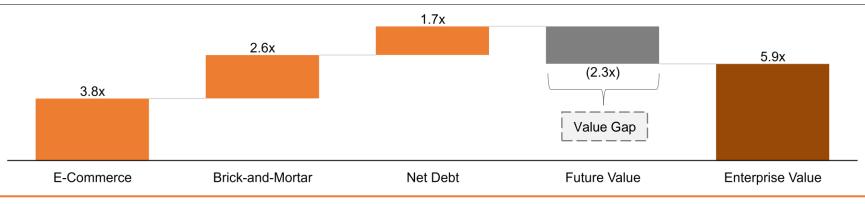


# **Tangible Pathways to Realize Further Upside**

#### E-Commerce Opportunity Presents Upside in Multiples<sup>1</sup>

	Base Cas	e			Bear Case				Bull Case		
		% of EV	x Adj. 2021E EBITDA			% of EV	x Adj. 2021E EBITDA			% of EV	x Adj. 2021E EBITD
E-Commerce				E-Commerce				E-Commerce			
% of Revenue EBITDA Margin EBITDA E-Commerce Multiple	43% 20% \$589 8.0x	]		% of Revenue EBITDA Margin EBITDA E-Commerce Multiple	43% 20% \$589 6.0x	]		% of Revenue EBITDA Margin EBITDA E-Commerce Multiple	43% 20% \$589 10.0x	]	
Implied Value	\$4,709	64%	3.8x	Implied Value	\$3,531	48%	2.8x	Implied Value	\$5,886	80%	4.7x
Brick-and-Mortar				Brick-and-Mortar				Brick-and-Mortar			
% of Revenue EBITDA Margin EBITDA Brick-and-Mortar Multiple	57% 17% \$660 5.0x	]		% of Revenue EBITDA Margin EBITDA Brick-and-Mortar Multiple	57% 17% \$660 5.0x	]		% of Revenue EBITDA Margin EBITDA Brick-and-Mortar Multiple	57% 17% \$660 5.0x	]	
Implied Value	\$3,298	45%	2.6x	Implied Value	\$3,298	45%	2.6x	Implied Value	\$3,298	45%	2.6x
Add: Net Debt Implied Total Value	\$2,183 \$10,190	<b>30%</b> 139%	1.7x 8.1x	Add: Net Debt Implied Total Value	\$2,183 \$9,013	<b>30%</b> 123%	1.7x 7.2x	Add: Net Debt Implied Total Value	\$2,183 \$11,367	<b>30%</b> 155%	<b>1.7x</b> 9.1x
Less: Future Value	(\$2,849)	(39%)	(2.3x)	Future Value	(\$1,672)	(23%)	(1.3x)	Future Value	(\$4,026)	(55%)	(3.2x)
Enterprise Value	\$7,341	100%	5.9x	Enterprise Value	\$7,341	100%	5.9x	Enterprise Value	\$7,341	100%	5.9x

#### **Base Case Value Bridge**





Sources: Bank of America Merrill Lynch, Company Filings, Jefferies

1. Analysis references 2021E Revenue and EBITDA of \$6,844 million and \$1,251 million, respectively

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## VALUATION Summary of Valuation Methodologies

1 Comparable Trading Analysis	<ul> <li>EV / EBITDA, Price / Earnings, and EV / Revenue for 2021E and 2022E</li> <li>Two universes: In-Mall Premium Apparel Retailers and In-Mall Apparel Retailers</li> <li>Peer companies sell products related to a specific lifestyle or category; mirroring VSCO's current business and revenue model</li> <li>Peers all operate in the U.S. primarily</li> </ul>
Precedent 2 Transactions Analysis	<ul> <li>TEV / LTM EBITDA and TEV / LTM Revenue for relevant apparel acquisitions</li> <li>Broader company selections within apparel retail, owing to fewer data points and public information</li> </ul>
3 Discounted Cash Flow (DCF)	<ul> <li>5.5-year forecast period using unlevered free cash flows and exit multiples method</li> <li>Exit multiple of 7.5x of 2026E Adj. EBITDA based on multiple ranges indicated by comparable companies</li> <li>WACC based on estimated target capital structure based on comparables, Duff &amp; Phelps Cost of Capital 2021 reports, and 3-year and 5-year average statistics of peer group to calculated implied beta</li> </ul>



## VALUATION Comparable Companies Analysis

#### **Comparable Companies Output**

US\$ mm				P/E			EV/EBITDA			EV/Revenue	<del>j</del>	Revenue	e Growth	EBITDA	A Margin
	Equity Value	Enterprise Value	LTM	2021E	2022E	LTM	2021E	2022E	LTM	2021E	2022E	2021E	2022E	2021E	2022E
In-Mall Premium Apparel Retail															
Lululemon Athletica Inc.	\$53,491	\$53,116	64.9x	54.8x	45.7x	39.4x	33.9x	28.8x	9.6x	8.5x	7.3x	42.4%	15.8%	25.0%	25.4%
Aritzia Inc.	\$3,714	\$4,043	73.2x	42.1x	30.8x	33.3x	18.3x	14.3x	5.1x	4.3x	3.7x	36.2%	17.6%	23.6%	25.8%
Hugo Boss AG	\$4,166	\$5,297	nmf	35.8x	22.8x	nmf	8.5x	7.0x	2.0x	1.8x	1.6x	30.3%	12.5%	20.6%	22.4%
Average			69.0x	48.4x	38.3x	36.4x	26.1x	21.6x	7.4x	6.4x	5.5x	39.3%	16.7%	24.3%	25.6%
Median			69.0x	48.4x	38.3x	36.4x	26.1x	21.6x	7.4x	6.4x	5.5x	39.3%	16.7%	24.3%	25.6%
In-Mall Apparel Retail															
Ralph Lauren Corporation	\$8,639	\$9,207	50.6x	20.6x	14.9x	10.9x	10.1x	8.6x	1.7x	1.7x	1.5x	18.5%	7.9%	16.5%	17.9%
Urban Outfitters, Inc.	\$3,126	\$3,778	10.9x	9.5x	10.1x	7.7x	6.8x	7.0x	0.9x	0.8x	0.8x	30.3%	5.0%	12.4%	11.4%
American Eagle Outfitters, Inc.	\$5,180	\$6,071	18.5x	12.4x	11.4x	9.0x	7.8x	7.4x	1.3x	1.2x	1.1x	31.7%	7.3%	15.7%	15.5%
Abercrombie & Fitch Co.	\$2,468	\$2,871	9.4x	9.2x	10.8x	6.1x	5.3x	5.6x	0.8x	0.8x	0.7x	20.4%	2.1%	14.4%	13.3%
The Gap, Inc.	\$9,381	\$14,026	12.5x	11.4x	9.9x	10.4x	7.6x	7.0x	0.8x	0.8x	0.8x	28.4%	2.3%	10.4%	11.0%
The Children's Place, Inc.	\$1,262	\$1,757	13.9x	7.6x	8.9x	13.0x	5.7x	6.8x	1.0x	0.9x	0.9x	26.4%	(0.6%)	16.1%	13.4%
The Buckle, Inc.	\$2,152	\$2,028	10.0x	10.2x	10.8x	6.7x	6.7x	6.8x	1.7x	1.7x	1.9x	32.6%	(8.9%)	25.2%	27.3%
Zumiez Inc.	\$1,107	\$984	9.0x	9.2x	10.3x	5.3x	5.5x	6.2x	0.9x	0.8x	0.8x	20.0%	0.7%	14.9%	13.2%
Guess?, Inc.	\$1,484	\$2,255	8.6x	8.3x	7.3x	8.1x	7.0x	6.4x	1.0x	0.9x	0.8x	35.4%	6.4%	12.6%	13.0%
Average			15.9x	10.9x	10.5x	8.6x	7.0x	6.9x	1.1x	1.1x	1.0x	27.1%	2.5%	15.3%	15.1%
Median			10.9x	9.5x	10.3x	8.1x	6.8x	6.8x	1.0x	0.9x	0.8x	28.4%	2.3%	14.9%	13.3%
Overall Average			25.6x	17.7x	15.5x	13.6x	10.4x	9.5x	2.3x	2.0x	1.9x	29.3%	5.1%	17.0%	17.0%
Overall Median			12.5x	10.2x	10.8x	9.0x	7.0x	7.0x	1.0x	0.9x	0.9x	30.3%	5.0%	15.7%	13.4%
Victoria's Secret & Co.	\$5,158	\$7,341	6.6x	7.7x	7.3x	5.6x	5.9x	5.4x	1.1x	1.1x	1.0x	26.4%	7.6%	18.3%	18.6%

#### Commentary

- We believe VSCO's operating profile aligns with premium in-mall apparel retailers given its pricing power and market leadership; however, this universe also has superior growth reflected in the multiples
  - We do not anticipate the same growth profile for VSCO in near-term as it continues to restructure
  - VSCO's lower revenue estimates are due to the closure of new stores forecasted in 2021E
- We anticipate VSCO to trade near the top of its in-mall apparel retail peers at 7.0x 9.0x 2021E EBITDA and 10.0x – 12.0x 2021E EPS



## VALUATION **Precedent Transactions Analysis**

#### Selected Precedent Transactions - Revelent Apparel Acquisitions (in USD millions)

				TEV /	LTM
Date Announced	Target	Acquiror	TEV	Revenue	EBITDA
		- ·	• • • • • •		
12-Feb-20	Golden Goose	Permira	\$1,196	na	na
13-Dec-18	La Senza	Regent	na	na	na
22-Oct-18	Perry Ellis	Legion Partners	na	na	na
26-Mar-18	Finish Line	JD Sports	\$558	0.3x	6.9x
3-Oct-17	Citizens of Humanity	Berkshire	na	na	na
13-Oct-17	Alternative Apparel	Hanesbrands	\$60	na	na
14-Sep-17	Paige Premium Denim	Lion Capital	na	na	na
1-Aug-17	BCBG Max Azria	Marquee Brands	\$108	na	na
25-Jul-17	Jimmy Choo	Capri Holdings	\$1,390	3.5x	24.4x
16-Jun-17	Bonobos	Walmart	\$310	na	na
8-May-17	Kate Spade	Tapestry	\$2,776	2.0x	11.7x
2-Mar-17	Agent Provocateur	Four Holdings	na	na	na
1-Jul-16	Pacific Brands	Hanesbrands	\$600	0.7x	7.4x
15-Jan-16	Phase Eight	Foschini Group	\$170	na	na
18-May-15	ANN Inc	Sycamore Partners	\$2,150	0.9x	8.9x
9-Dec-13	Nine West Holdings	Sycamore Partners	\$2,229	0.6x	10.8x
25-Oct-13	Neiman Marcus	CPP Investment / Ares	\$6,000	1.3x	9.3x
24-Jul-13	Maidenform Brands	Hanesbrands	\$583	1.0x	13.4x
29-Jun-13	Saks Fifth Avenue	Hudson's Bay	\$2,900	na	na
10-May-13	True Religion	Towerbrook Capital	\$835	1.7x	9.7x
7-Mar-13	Hot Topic	Sycamore Partners	\$600	0.8x	9.5x
31-May-12	The Talbots	Sycamore Partners	\$378	0.3x	nmf
26-Jul-07	7 For All Mankind	VF Corporation	\$775	na	na
Average				1.2x	11.2x
Median				0.9x	9.6x

#### Commentary

- Transactions were broadly selected based on majority-stake purchases within the apparel industry
- The higher multiples relative to comparables is owed to control premiums paid
- While there is greater variance in multiples, we believe that the precedents also suggest a multiples range of 7.0x – 9.0x 2021E EBITDA
- Variance is likely due to the differences in size, acquisition rationale, and timing



## VALUATION Discounted Cash Flow Analysis – Base Case

US\$ mm								For	ecast Period			
	2018A	2019A	2020A	Q1'21A	Q2'21A	Q3'21E	Q4'21E	2022E	2023E	2024E	2025E	2026E
Revenue	8,103	7,509	5,413	1,554	1,614	1,742	1,934	7,362	7,846	8,297	8,697	9,007
% Growth (Live)	-	(7.3%)	(27.9%)	(71.3%)	3.8%	8.0%	11.0%	7.6%	6.6%	5.8%	4.8%	3.6%
Adjusted EBITDA	919	503	414	306	280	279	387	1,370	1,485	1,597	1,702	1,846
% Margin (Live)	11.3%	6.7%	7.6%	19.7%	17.4%	16.0%	20.0%	18.6%	18.9%	19.2%	19.6%	20.5%
(-) Depreciation & Amortization	(425)	(411)	(326)	(80)	(78)	(18)	(22)	(133)	(141)	(149)	(157)	(162)
Adjusted EBIT	494	92	87	226	202	260	365	1,237	1,344	1,448	1,546	1,684
% Margin	6.1%	1.2%	1.6%	14.5%	12.5%	15.0%	18.9%	16.8%	17.1%	17.4%	17.8%	18.7%
(-) Cash Taxes	(140)	2	34	(51)	(48)	(74)	(103)	(350)	(380)	(409)	(437)	(476)
Tax rate (%)	28.4%	(2.2%)	(38.9%)	22.4%	23.7%	28.3%	28.3%	28.3%	28.3%	28.3%	28.3%	28.3%
NOPAT	354	94	121	175	154	187	262	888	964	1,039	1,109	1,208
(+) Depreciation & Amortization	425	411	326	80	78	18	22	133	141	149	157	162
(-) CapEx	(341)	(225)	(127)	(19)	(47)	(20)	(24)	(147)	(157)	(166)	(174)	(180)
% of Revenue	4.2%	3.0%	2.3%	1.2%	2.9%	1.2%	1.2%	2.0%	2.0%	2.0%	2.0%	2.0%
(-) Change in Net Working Capital	(54)	(190)	298	(193)	25	11	14	(45)	(36)	(27)	(19)	(6)
% of Change in Revenue	0.7%	(32.0%)	14.2%	(5.0%)	(41.9%)	(8.7%)	(7.3%)	8.7%	7.3%	6.0%	4.7%	2.0%
(+/-) Adjustments	(27)	(10)	(62)	41	30	-	-	-	-	-	-	-
UFCF	357	80	557	84	241	196	274	828	913	995	1,073	1,184
% Conversion	39%	16%	135%	27%	86%	70%	71%	60%	61%	62%	63%	64%

Cumulative PV of Free Cash Flow % of Enterprise Value	<b>4,113</b> 32.6%	Sensitivity Analysis								
Exit Multiple	7.5x				E	Exit Multipl	е			
Terminal Value	13,848			5.5x	6.5x	7.5x	8.5x	9.5x		
Implied EV / UFCF Multiple	12.2x	D)	7.6%	75.3%	99.6%	123.8%	148.1%	172.3%		
PV of Terminal Value % of Enterprise Value	<b>8,501</b> 67.4%	Rate	8.6%	66.6%	89.7%	112.7%	135.8%	158.9%		
Enterprise Value	12,614	Discount	9.6%	58.3%	80.3%	102.3%	124.2%	146.2%		
Equity Value	10,431	sco	5.078	50.570	00.070	102.070	127.270	170.270		
Fully Diluted Shares Outstanding	88.36	ō	10.6%	50.5%	71.4%	92.3%	113.3%	134.2%		
Implied Share Price	\$118.06		11.6%	43.0%	63.0%	82.9%	102.9%	122.8%		
Current Share Price	\$58.37									
Premium to Current Share Price	102.3%									

#### Commentary

- Both the sensitized discount rate and WACC showcase significant returns for the VSCO
- Cash flows are difficult to forecast in light of restructuring and store closures, requiring various scenarios



## VALUATION Discounted Cash Flow Analysis – Stress Case

US\$ mm								For	ecast Period			
	2018A	2019A	2020A	Q1'21A	Q2'21A	Q3'21E	Q4'21E	2022E	2023E	2024E	2025E	2026E
Revenue	8,103	7,509	5,413	1,554	1,614	1,742	1,934	7,251	7,620	7,951	8,226	8,286
% Growth (Live)	-	(7.3%)	(27.9%)	(71.3%)	3.8%	8.0%	11.0%	5.9%	5.1%	4.3%	3.5%	0.7%
Adjusted EBITDA	919	503	414	306	280	279	387	1,321	1,382	1,437	1,481	1,492
% Margin (Live)	11.3%	6.7%	7.6%	19.7%	17.4%	16.0%	20.0%	18.2%	18.1%	18.1%	18.0%	18.0%
(-) Depreciation & Amortization	(425)	(411)	(326)	(80)	(78)	(18)	(22)	(131)	(137)	(143)	(148)	(149)
Adjusted EBIT	494	92	87	226	202	260	365	1,190	1,245	1,294	1,333	1,342
% Margin	6.1%	1.2%	1.6%	14.5%	12.5%	15.0%	18.9%	16.4%	16.3%	16.3%	16.2%	16.2%
(-) Cash Taxes	(140)	2	34	(51)	(48)	(74)	(103)	(336)	(352)	(365)	(376)	(379)
Tax rate (%)	28.4%	(2.2%)	(38.9%)	22.4%	23.7%	28.3%	28.3%	28.3%	28.3%	28.3%	28.3%	28.3%
NOPAT	354	94	121	175	154	187	262	854	893	928	956	963
(+) Depreciation & Amortization	425	411	326	80	78	18	22	131	137	143	148	149
(-) CapEx	(341)	(225)	(127)	(19)	(47)	(20)	(24)	(145)	(152)	(159)	(165)	(166)
% of Revenue	4.2%	3.0%	2.3%	1.2%	2.9%	1.2%	1.2%	2.0%	2.0%	2.0%	2.0%	2.0%
(-) Change in Net Working Capital	(54)	(190)	298	(193)	25	11	14	(35)	(27)	(20)	(13)	(1)
% of Change in Revenue	0.7%	(32.0%)	14.2%	(5.0%)	(41.9%)	(8.7%)	(7.3%)	8.7%	7.3%	6.0%	4.7%	2.0%
(+/-) Adjustments	(27)	(10)	(62)	41	30	-	-	-	-	-	-	-
UFCF	357	80	557	84	241	196	274	804	851	892	927	945
% Conversion	39%	16%	135%	27%	86%	70%	71%	61%	62%	62%	63%	63%

Cumulative PV of Free Cash Flow % of Enterprise Value	<b>3,980</b> <i>45.6%</i>			Sen	sitivity	Analy	sis	
Exit Multiple	5.5x				E	Exit Multip	le	
Terminal Value	7,748			3.5x	4.5x	5.5x	6.5x	7.5x
Implied EV / UFCF Multiple	9.2x		7.6%	3.3%	21.8%	40.3%	58.7%	77.2%
PV of Terminal Value	4,749	Rate						1
% of Enterprise Value	54.4%		8.6%	(1.8%)	15.8%	33.4%	51.0%	68.6%
Enterprise Value	8,728	Discount	9.6%	(6.6%)	10.2%	26.9%	43.6%	60.4%
Equity Value	6,545	sco	0.070	(0.070)	10.270	20.070	10.070	00.170
Fully Diluted Shares Outstanding	88.36	ō	10.6%	(11.1%)	4.8%	20.8%	36.7%	52.6%
Implied Share Price	\$74.08		11.6%	(15.5%)	(0.3%)	14.9%	30.1%	45.3%
Current Share Price	\$58.37	_		(	()			
Premium to Current Share Price	26.9%							

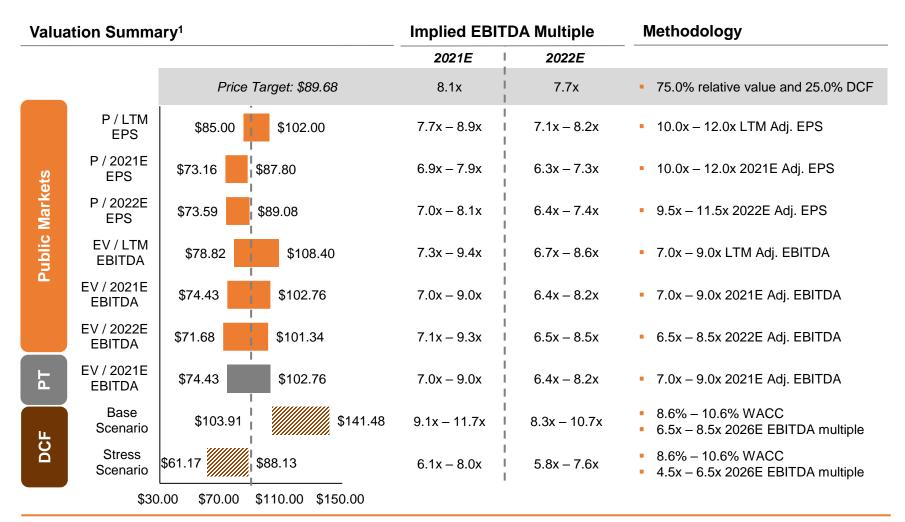
#### Commentary

 Even under a highly stressed scenario (no openings, 40% e-commerce penetration at terminal year, and 5.5x exit), an investment in VSCO meets an attractive hurdle rate of 25.0%



## VALUATION Summary of Value Analysis

 Our value analysis indicates an implied price target of \$89.68, representing a substantial margin of safety of 53.6%; in our view, this well compensates the execution risk of VSCO's continued turnaround strategy





1. Pattern-filled illustrations indicate less meaningful methodologies

## Agenda



1 Company Overview

2 Industry Outlook

**3** Investment Thesis

- **4** Valuation
- 5 Risks & Mitigants
- 6 Recommendation



## RISKS & MITIGANTS Turnaround Execution Risk Mitigated by Track Record

Risk		Mitigant
1 Brand Turnaround	<ul> <li>Turnarounds are often deemed speculative due to the complexities of restructuring assets and acquiring customer demand</li> </ul>	<ul> <li>The Company has produced proven financial results throughout COVID-19</li> <li>Took advantage of the e-commerce opportunity and restructuring stores during the lockdown</li> <li>Demonstrates management competency and comfort in strategy going forward</li> </ul>
2 Carve-Out Risk	<ul> <li>VSCO has never operated as a standalone entity, creating risk for operational mishaps</li> <li>The Company is effectively less diversified as a standalone entity, concentrating on a specific apparel market versus a generalist model</li> </ul>	<ul> <li>L Brands and VSCO maintain a relationship both operationally and financially, pooling resources together as the Company emerges</li> <li>L Brands also offers a credit facility to VSCO, which remains undrawn currently</li> <li>Proven financial track record in recent quarters</li> </ul>
Cultural 3 Differences Abroad	<ul> <li>There is risk in selling lingerie apparel to different cultures; conservative populations may not resonate well with VSCO's products and marketing approach</li> </ul>	<ul> <li>Foreign JV and partnerships methods used (i.e., China and the UK) to ensure cultural expertise before new market entry</li> <li>Brand name and turnaround engenders a wholesome / inclusive approach that is important for conservative nations</li> </ul>
4 Supply Chain Headwinds	<ul> <li>Management has expressed that supply chain will be a bottleneck for demand, particularly in the coming Q3 2021 results</li> </ul>	<ul> <li>We view this as an inevitable consequence of COVID and the restructuring, but ultimately transitionary</li> </ul>



## Agenda



1 Company Overview

2 Industry Outlook

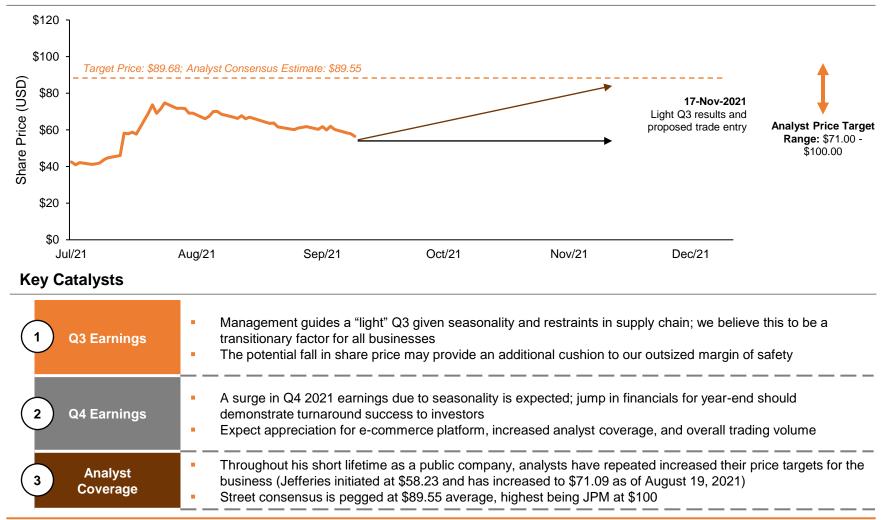
**3** Investment Thesis

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# **Long with 53.6% Expected Return**

#### **Proposed Timeline**





## Appendix





## VALUATION Intrinsic Valuation: Forecast Assumptions

	Same-Store Sales					
Revenue	Store Growth	store closures of unprofitable locations ady growth in net store additions antici				
	E-Commerce	•	ed to grow from 43% to 50% by 2026E ers and use of AI to support e-commerce casted to grow 2.0% annually			
EBITDA	Gross Profit Margin	enables them to realize strong margins				
Margin	Sales, General, and Admin	ts and marketing investments	by ~7%, driven by higher store selling nse anticipated to reach 5% of revenue			
	enditures and )&A	ady capex at 2.0% of revenue from 3Q				
	<ul> <li>Exit multiple method used to due volatility of future cash flows a sporadic store openings / closures</li> <li>7.5x 2026E Adj. EBITDA multiple based on comparable comparable</li> </ul>					
Stres	ss Case	2026E Adj. EBITDA exit multiple, refle store additions of 0 beyond 2023E ommerce market penetration forecaste	ecting of current trading ranges for VSCO			



#### Earnings and Investor Meeting Commentary

Release	Key Commentary	Questions
Virtual Investor Meeting (July 19, 2021)	<ul> <li>Victoria Secret had major missteps from 2016-2019 but has since learned from them and set a new trajectory for the business</li> <li>Very strong customer base with 27 million active customers in North America, 700 million websites visits per year, and 77 million Instagram followers</li> <li>Victoria Secret as physical presence in over 70 countries and ships to over 200</li> <li>94% of their 867 stores are cashflow positive and on average are turning \$900,000 of profit</li> <li>Victoria's Secret Beauty is America's #1 fragrance brand selling more unites than any other fragrance in America</li> <li>Pink has been focused on size expansion and gender free product line</li> </ul>	<ul> <li>As you are looking to grow your business by having new bra launches each year do you ensure that you don't get over inventoried again?</li> <li>The strategy around the sport and lounge business has changed a few times over the years, how big was it at its peak and how will you ensure that it does not overlap with Pink's lounge wear?</li> <li>Is Capex going to be a straight-line margin or could it bounce around a little bit over the next couple of years?</li> <li>Who are you competing against?</li> </ul>
Q2 Earnings Release (August 18, 2021)	<ul> <li>Very strong results and exceeding expectations – best Spring season performance in 5 years</li> <li>EPS stands at \$1.71 compared to an adjusted loss of \$0.97 per share last year</li> <li>Sales growth at 51% combined with significant growth in merchandise margin and disciplined expense management drove these results</li> <li>Given closure of 240 stores since 2019, sales have been down 10%, however comparable sales have been up 5%</li> </ul>	<ul> <li>Where do you see AUR expansion going and do you see merchandise margins being sustainable?</li> <li>Are SG&amp;A investments going to be linear over the next 3-5 years?</li> <li>Can you provide an update on the brand evolution and explain how it is resonating with customer?</li> <li>How needle moving are the new product lines and categories?</li> </ul>



## APPENDIX Supply Chain Framework

#### **Overview of Flow Model**

- As VSCO operates in a highly competitive market, women's apparel, the company's general flow model can best be described as the *efficient chain model*
  - Commodity pricing, inventory management, and a successful e-commerce platform are crucial entities in VSCO's supply chain model
- VSCO's aims to deliver an assortment of innovative fashion products and 'less risky' basic products

Victoria's Secret Innovation & Supply Chain Overview

 VSCO has fostered a sizable repurchasing culture through simultaneously offering preferred 'basics' as well as fresh and innovative products

#### **Operational Competitive Advantages**

#### 1. Company-wide Open Innovation

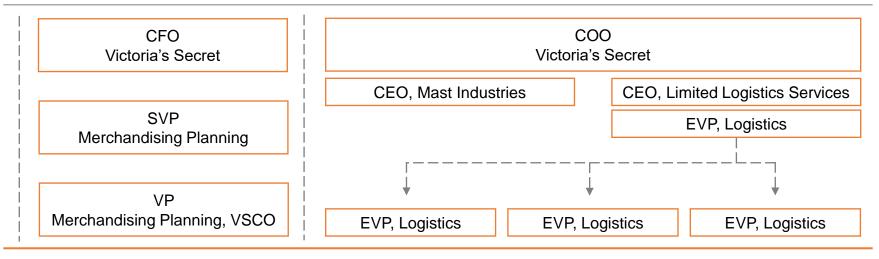
a. Multiple pathways for product innovation stem from a decentralized design culture and intercompany operating tactics

#### 2. Sourcing Model

a. Wholly-owned subsidiary of VSCO, Mast Industries, Inc. works along side Victoria's Secret product innovation teams to manufacture unique and irreplicable products

#### 3. Limited Logistics Service ("LLS")

a. VSCO employs LLS as a shared service model to constantly re-evaluate its supply chain process and compare it to competitors





#### Mast Industries & VSCO's Sourcing Model

- Mast works in tandem with vertically integrated factories and raw material suppliers to collaborate with VSCO on unique and irreplicable products
- Mast allows for greater manufacturing efficiency and increased speed of product development, aiding VSCO's ability to pivot on market sentiment
- Example: Mast, VSCO & expert foam manufactures
  - The companies worked to innovate a padded bra suitable for air-shipping at lower costs per unit; Mast thinks ahead of solely the manufacturing process of products

#### LLS: Importance of Reporting & Responsibilities

#### **Operational Performance Objectives & LLS**

- LLS's role in bringing products to market is indispensable; LLS's ability to facilitate VSCO's logistics stems from the Service Level Agreement
- The SLA is responsible for outlining detailed performance metrics and reports, evaluating competitors' performance, and defining roles and timelines for getting products from concept-to-shelf
  - LLS's frequent reporting allows VSCO to be uber responsive to changing customer wants
- LLS is responsible for all customer-facing, efficiencybased, and asset utilization-based performance metrics from manufacturing to stores

Basic Intimate Apparel	Fashion Intimate Apparel <sup>1</sup>
Efficiency-Based: auditing, network productivity, DC metrics, DC & store throughput	Efficiency-Based: auditing, network productivity, DC metrics, DC & store throughput
<b>Customer-Facing:</b> responsiveness, store layout, business priorities, new stores, air shipments, value added services	<b>Customer-Facing:</b> responsiveness, store layout, business priorities, new stores, air shipments, value added services
Asset-Utilization: capacity utilization, inventory turns	Asset-Utilization: capacity utilization, inventory turns



Sources: Company Filings, MIT Supply Chain Reports

1. Fashion Intimate Apparel: generally higher-end intimates associated with more complex manufacturing and production processes

### APPENDIX Case Study: Brand Bounce-Backs

#### **American Apparel**

- At the height of the brand's popularity in 2007, American Apparel campaigns often conveyed sexualised images of young women
- Under Dov Charney's (Ex-CEO) leadership the brand had not turned a profit between 2009-2014, due to poor management and controversial advertising
- Charney was removed from the company in 2014 and the new management team filed for bankruptcy in 2016 and 2017 due to crippling debt obligations
- Gildan Activewear bought American Apparel at auction for \$88mm in 2017, now the brand stands to support the message of empowerment and body positivity
  - They have since expanded sizes up to 3XL
- In 2018, Gildan stated that they expected American Apparel's revenue to double from \$50mm to \$100mm

#### Old American Apparel (1989-2014)

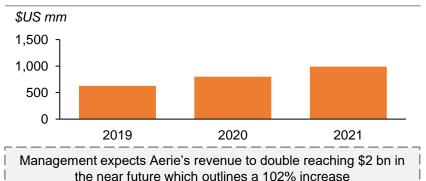
Filed For Bankruptcy (2016-2017

Brand Turn Around Managed By Gildan (2017-Now)

#### Aerie

- Aerie launched in 2014 with a brand ethos centered around body positivity and inclusion
- The "Real" marketing campaign features models and photo unaltered by photoshop techniques used by rival companies promoting "perfect" bodies
- In 2019, comparable sales for Aerie were up 20% and the brand has delivered 21 straight quarters of double-digit growth
- Aerie has also seen impressive store count growth expanding by 30 stores annually in 2019 and 2020, up from only 6 stores in 2018

#### **Aerie Revenue Growth**



Brands that transition to promote body positivity will realize sustainable revenue growth. Since, Victoria Secret is in very early stages of their brand revolution they are poised to realize similar revenue growth



## APPENDIX Credit Analysis

#### **Capital Structure Analysis**

US\$ mm	2018A	2019A	2020A	1Q'21A	2Q'21A	LTM
Current Debt	-	61	-	-	-	-
4.625% Notes (July 2029)	-	92	-	-	591	591
Debt due to Related Party (Sept. 2025)		-	97	97	97	97
Total Secured Debt	-	153	97	97	688	688
(+) Lease Liabilities	-	2,676	2,087	2,010	1,912	1,912
Total Debt	-	2,829	2,184	2,107	2,600	2,600
(-) Cash	(369)	(245)	(335)	(332)	(293)	(293)
Net Debt	(369)	2,584	1,849	1,775	2,307	2,307
Credit Ratios						
Total Secured Debt / LTM Adj. EBITDA	nmf	0.3x	0.2x	0.1x	0.5x	0.5x
Total Debt / LTM Adj. EBITDA	nmf	5.6x	5.3x	2.3x	2.0x	2.0x
Net Debt / LTM Adj. EBITDA	2 nmf	5.1x	4.5x	2.0x	1.8x	1.8x
Total Secured Debt / LTM UFCF	nmf	1.9x	0.2x	0.1x	0.6x	0.6x
Total Debt / LTM UFCF	nmf	35.1x	3.9x	2.2x	2.4x	2.4x
Net Debt / LTM UFCF	nmf	32.1x	3.3x	1.8x	2.1x	2.1x

#### Commentary

- VSCO has steadily built a straightforward capital structure with minimal leverage
- 1 VSCO has a small portion of secured debt outstanding to L Brands, previously Parent Co. which is no longer required to be repaid
- 2 Recent recovery has enabled VSCO to maintain a strong credit profile with sufficient cashflows to service future debt obligations
- We anticipate that VSCO's credit rating will exceed their current "BB-" rating in the coming months, allowing for market optimism



## APPENDIX WACC Analysis

US\$ mm		et Capitaliz			Debt		ed Beta		Rate	Debt-to			red Beta
	Current	3-Year	5-Year	3-Year	5-Year	3-Year	5-Year	3-Year	5-Year	3-Year	5-Year	3-Year	5-Yea
In-Mall Premium Apparel Retail													
Lululemon Athletica Inc.	\$54,054	\$33,249	\$24,178	(\$280)	(\$422)	1.46	1.36	21.0%	24.6%	neg	neg	1.46	1.36
Aritzia Inc.	\$3,821	\$2,443	\$2,113	\$306	\$228	1.72	1.69	21.0%	24.6%	0.13x	0.11x	1.57	1.56
Hugo Boss AG	\$4,179	\$2,934	\$3,649	\$810	\$564	1.83	1.68	21.0%	24.6%	0.28x	0.15x	1.50	1.51
Average												1.51	1.48
Median												1.50	1.51
In-Mall Apparel Retail													
Ralph Lauren Corporation	\$8,796	\$7,877	\$7,965	\$238	(\$11)	1.60	1.51	21.0%	24.6%	0.03x	neg	1.56	1.51
Urban Outfitters, Inc.	\$3,155	\$2,832	\$3,093	\$73	(\$49)	1.72	1.57	21.0%	24.6%	0.03x	neg	1.69	1.57
American Eagle Outfitters, Inc.	\$5,246	\$3,336	\$3,230	\$731	\$363	1.56	1.44	21.0%	24.6%	0.22x	0.11x	1.33	1.32
Abercrombie & Fitch Co.	\$2,446	\$1,361	\$1,282	\$570	\$300	2.03	1.85	21.0%	24.6%	0.42x	0.23x	1.52	1.58
The Gap, Inc.	\$9,351	\$8,001	\$9,130	\$4,153	\$2,596	1.80	1.61	21.0%	24.6%	0.52x	0.28x	1.28	1.33
The Children's Place, Inc.	\$1,256	\$1,124	\$1,484	\$400	\$177	2.26	2.26	21.0%	24.6%	0.36x	0.12x	1.76	2.07
The Buckle, Inc.	\$2,154	\$1,231	\$1,142	(\$28)	(\$102)	1.13	1.07	21.0%	24.6%	neg	neg	1.13	1.07
Zumiez Inc.	\$1,112	\$787	\$678	(\$3)	(\$28)	1.87	1.72	21.0%	24.6%	neg	neg	1.87	1.72
Guess?, Inc.	\$1,518	\$1,289	\$1,310	\$637	\$288	2.45	2.26	21.0%	24.6%	0.49x	0.22x	1.76	1.94
Average Median												1.55 1.56	1.57 1.57
Overall Average												1.53	1.54
Overall Median												1.54	1.54
												<u>3-Year</u>	<u>5-Year</u>
Unlevered Beta												1.53	1.54
Target Debt-to-Equity												0.10x	0.10x
Tax Rate												28.3%	28.3%
Relevered Beta												1.64	1.65
Risk-Free Rate												2.5%	2.5%
Equity Risk Premium												4.7%	4.7%
Cost of Equity												10.3%	10.3%
Cost of Debt												4.5%	4.5%
Tax Rate												28.3%	28.3%
After-Tax Cost of Debt												3.2%	3.2%
WACC												9.55%	9.57%

