## Lululemon Athletica Inc



The Compounding Crew

## Why Lululemon?

Easy to understand

Predictable \& consistent

No debt \& strong financials

Margin of safety is greater than $20 \%$

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## Company Overview



Jake Gray


## Company Information



## 52 Week Price Performance



## History



## Revenue Breakdown



Jake Gray

## Strategy



## Sales Channel Growth

$\square$ Other ■ Direct to consumer ■ Corporate-owned stores


## Store Count



## Same Store Sales \%



## Comparable Sales Growth

## $35 \%$ <br> $30 \%$ <br> $25 \%$ <br> $20 \%$ <br> $15 \%$ <br> $10 \%$ <br>  <br>  <br> $20.8 \%$ <br> Average <br> 79.2\% <br> - Organic - 19\% <br> - Inorganic - 4\%

## Product Categories



## Category Growth



## Category Mix

■Women's ■Men's ■ Other
$120 \%$
$100 \%$

80\%
$60 \%$

40\%

20\%
$0 \%$

$0^{18}$
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$9 \%$
$25 \%$

67\%

02

## Geographies

## $\bigcirc$

North America

- Outside North America



## Geographical Growth

■ United States $\quad$ Canada ■ Other


## Interpretation <br> of Financial statements



Jenna Lindeman

## Revenue



## Operating Income

|  | CAGR |
| :---: | :---: |
| 3 - Year | $26 \%$ |
| $5-$ Year | $26 \%$ |
| $10-$ Year | $18 \%$ |

## Net Income



## Free Cash Flow



## Earnings Per Share



## Gross Margin


>40\% Threshold
$0.0 \%$

$2^{3}$

$\imath^{15}$




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## Operating Margin


10.0\%






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## Net Margin



## Free Cash Flow Margin



## SGA as a \% of Gross Profit



## Return On Equity



## DuPont Analysis

ROE

$=$| Eqsets |
| :---: |
| Equity | $\mathbf{X} \underset{\text { Equity Multiplier }}{\frac{\text { Sales }}{\text { Assets }}}$ —Asset Turnover

## Return On Invested Capital





$\imath^{1 *}$
$\nu^{50} \quad v^{06} \quad v^{1} \quad v^{10}$

$2^{9}$


$2^{2} \quad 2^{2}$
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## Obligation Ratio - 2021

| Long Term Debt (+) | $\$ 0$ |
| :--- | :--- |
| Short Term Debt (+) | $\$ 0$ |
| Leases x7 (+) | $\$ 2,015$ |
| Pension Shortfall (+) | $\$ 0$ |
| Cash (-) | $\$ 1,260$ |
| Divide by Net Income | $\$ 975$ |
|  | 0.77 Years |

## Management



Joaquin Rodriguez

## tululemon



## Management



Chief Executive Officer

## Joined in 2018

Pres. \& CEO at Sephora's Americas

2 years as Pres. And CEO of SEARS Canada


Meghan Frank Chief Financial Officer

Joined in 2016

2016 joined as SVP for Financial Planning \& Analysis

Finance \& Merch. Planner at Ross \& J.Crew


Sun Choe
Chief Product Officer
Joined in 2016

Chief of Global Product Merchant at Marc Jacobs

Multi-Channel Merchandising at West Elm, Urban Outfitters


Nikki Neuburger
Chief Brand Officer

Joined in 2020

Global Head of Marketing at Uber Eats

14 years at Nike ended as Global VP of Nike Running

## Compensation

Chief Executive Officer

Other Named Executive Officers (Avg.)

## Annual Incentives

- Revenue \& Operating Income


## Performance Stock Unit

- Operating Income 3 year CAGR


## Reserved Stock Unit

- Operating Income 3 year CAGR


## Ownership



- FMR LLC

Dennis J. Wilson - T. Rowe

- Vanguard
- Blackrock
- Insiders
- Public


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## Founder



## Capital Allocation



Logan Arciba

## Shares Outstanding



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## Share Buyback Plan

- In March of 2022, \$1 Billion buyback plan was approved.
- So far, about more than half of the buyback plan has been achieved.



## Capital Expenditures as \% of Revenue

## Acquisitions \& Divestitures

2018 - Divested Ivviva

2020 - Acquired Mirror for \$500M


## Competitor Analysis



Dylan Swanson

## lululemon



## Competitors



## Other

FFABLETICS


## Gross Margin


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## Operating Margin

$13 \%$


多Columbia


## Net Margin


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## Return on Equity


$39 \%$
$37 \%$


Columbia
$17 \%$



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## Return on Capital Employed



## Asset Turnover





LULU

## Obligation Ratio




```
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\section*{Store Count}

5 Year CAGR: -2\% 1,046

5 Year CAGR: 14\% 449 5 Year CAGR: \(7 \%\)


\section*{Market Share}


\section*{Ambassadors}
Malia Manuel
Surfing
Charlie Dark
Marathon

\section*{Ryan Leir \\ Yoga}

Craig McMorris
Snowboard


\section*{DuPont Analysis (2022)}
\begin{tabular}{|c|c|c|c|}
\hline & Net Margin & Asset Turnover & Equity Multiplier \\
\hline \[
\frac{\Delta}{\text { adidáas }}
\] & 2.7\% & 1.09 & 4.07 \\
\hline 0 & 15.6\% & 1.27 & 1.80 \\
\hline IHE & 12.9\% & 1.16 & 2.64 \\
\hline & 6.3\% & 1.14 & 2.39 \\
\hline Columbia & 9.0\% & 1.14 & 1.58 \\
\hline
\end{tabular}

Economic Moat


Zac Nguyen

\section*{Economic Moat}


\section*{Strategy}

Higher margin

Product Assortments

Customer Experience

Brand Engagement
\begin{tabular}{|c|c|c|}
\hline & Wholesale & DTC \\
\hline \[
\frac{\Delta}{\text { adidas }}
\] & 62\% & 38\% \\
\hline \[
\Omega
\] & <10\% & 89\% \\
\hline  & 58\% & 42\% \\
\hline & 57\% & 43\% \\
\hline , Columbia & 54\% & 46\% \\
\hline
\end{tabular}

\section*{Digital Footprint}

\section*{■ Corporate-owned stores \\ - Direct to consumer \\ ■ Other}


\section*{ROE - Competitors}

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\section*{Pricing}


FFABLETICS


Polyester/ Elastane
Durability

Breathable

\section*{Quality}

\section*{\(\Omega\) lululemon FABRIC GUIDE}
\begin{tabular}{|c|c|c|c|}
\hline Fabric LUON & Feels like COTTONY SOFT & Made for LOW IMPACT &  \\
\hline LUXTREME & SMOOTH\& SLICK & HIGH IMPACT & ALL THE RIGHT PLACES SPEED UP, WUNDER UNDER \\
\hline NULU & BUTTER SOFT, NAKED SENSATION & VERY LOW IMPACT, CASUAL & ALIGN \\
\hline NULUX & SILKY SMOOTH, SLICK, NAKED SENSATION COOL AgAINST THE SKIN & HIGH IMPACT & \begin{tabular}{l}
FAST \(q\) FREE, \\
SPEED WUNDER
\end{tabular} \\
\hline
\end{tabular}

> "Quality is the heart of who we are. Quality shows up in our people, our conversations and of course, our product. If our product doesn't perform for you, we'll take it back."
\begin{tabular}{|c|c|c|c|}
\hline EVERLUX & SOFT, SPONGEY, PLUSH, FEELS COOL AgAINST SKIN & HIGH IMPACT, HIGH SWEAT CLASSES & IN MOVEMENT, INVIIGRATE, WUNDER TRAIN \\
\hline
\end{tabular}

\section*{- Lululemon}

\section*{Repairment}

Another shopping secret is that
Lululemon will also mend ripped seams or holes meaning your leggings will truly last you a lifetime.

\section*{Hemming}

\section*{Your gear should never get in the way and that's why we offer complimentary hemming on tops and bottoms at all of our stores (excluding outlets and select locations) - no tags or receipt required.}

HOW DOES IT WORK?

1 You try on the top or bottom you would like hemmed.

2 An educator will pin the hem exactly where you want it.

3 Our hemmers will hem it.


4 Your gear will be ready for pickup within 3 business days. At pop up stores, hemming takes up to 7 business days. Reach out to your local store for all the details.

\section*{Niche}

Athleisure


Premium athletic
wear for the
fashionable
Athletic


Athletic wear for the serious athlete

Athletic/ Athleisure


Everyday athletic wear

\section*{Lifestyle}

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\section*{Growth Opportunities}

\section*{R. Iululemon}

Logan Arciba


\section*{Five Year Growth Plan}

\section*{Power of Three \(\times 2\)}

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\section*{Power of Three}

\author{
- International ■Men's ■ Digital
}


\section*{Power of Three X2}

\section*{■ Digital ■International ■Men's}


\section*{Product Innovation}


\section*{Men's}

What products do they plan on releasing ?
- Men's Blissfeel running shoe
- New product lines for golf, hiking, and tennis

What products did they release in past?
- In 2014, ABC pants which retail for \(\$ 128\)
- Restfeel Men's Slide
- Wonder Puff apparel has extended into men's category.
Over the last 3 years, doubled men's business.



Team of Olympic stars
Utah Jazz Star 2021 Sixth Man of the Year
NCAA Former Football Player \& Bachelor Show Star

\section*{Guest Experience}


\section*{Guest Experience}
- Bring designer's vision to life
- 20,000 In-store educators
- Doing the same for digital
- About \(1 / 4^{\text {th }}\) of guests shop omnichannel.
- Omni-guests spend more and are loyal


\section*{Guest Experience}
- Lulu believes the core of guest relationships is creating connections.
- 20,000 global educators.
- Relationships with guests drive DTC model

Connection

\section*{Guest Experience}

- Ambassadors and Studio Partners
- Local and national Studios
- When guests sweat more, they spend \(15 \%\) more
- Community Events
- 5k Races - Houston and Atlanta
- Real-life events
- Over 100k attendees since 2019

\section*{Guest Experience}


\section*{Digital}

\section*{Lululemon Essential}
- A free membership
- Early access to product drops
- Select lululemon Studio content
- Virtual community events
- Free hemming

\section*{Lululemon Studio}
- \$39/Month for 1 year, with the purchase of a Studio Mirror
- 10,000 + world-class workouts
- \(10 \%\) off gear
- Unlimited experiential store classes
- \(20 \%\) off at partner studios
- Early access to events.

\section*{Market Expansion}


\section*{Brand Awareness}
- Lululemon is \(1 \%\) of total addressable market of \(\$ 650\) billion
- Awareness is built through ambassadors, expanding categories, earned/paid media, campaigns, and events.


\section*{Market Expansion}
- Low unaided Awareness
- North America totals \(73 \%\) brand awareness, while international is \(48 \%\) across 18 different countries.
- Most brands stand at 85\%-95\% unaided brand awareness
- Lulu has gained more market share than any brand in the industry since 2019.


\section*{Market Expansion}
- Momentum in new markets
- First store has been opened in Spain
- Sweat Index
- Gauges how much people are sweating.
- Biggest Opportunity is China Mainland.
- Grow from \(\mathbf{7 0}\) stores to \(\mathbf{2 2 0}\) by the end of 2026
- In Q3 of FY22, 9 new stores were opened in mainland China, bringing the total to 88.
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\section*{International}
- As mentioned, international revenue is expected to quadruple by 2026
- Lulu is in 18 countries with \(53 \%\) revenue
growth for 2021
\(\square\) Nike
- Nike is in 170 countries, which is almost \(10 x\) more than Lulu
- 45-50 new stores expected internationally


\section*{Risk Factors}


\section*{Risk Factors}


Competition


Macroeconomy

Maturity/ Saturation

\section*{Macroeconomy}
- EBIT Margin +


EBIT compression \& inventories outgrowing revenue

\section*{Obligation Ratio TTM}


\section*{Litigation}


\section*{Competition}

\section*{Copycat products}

Cheaper offerings

Fragmentation

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\section*{Scandals}
CEO turnover
\(\square\)
Brand Image

Alienating customers

\section*{Maturity/Saturation}

As the company grows it will be harder to maintain growth

As the company grows there is risk of market saturation


\section*{Slowing Growth}
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\section*{Valuation}

\section*{Value Bands}


\section*{What does it mean?}

Overvalued - 75 \({ }^{\text {th }}\)
Fairly valued \(-50^{\text {th }}\)
Undervalued - \(\mathbf{2 5}^{\text {th }}\)

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\section*{Price to Earnings}


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\section*{Price to Sales}

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \[
5_{0}^{k_{2}}
\] & \[
a_{s}^{s_{1}}
\] & \[
a_{2}
\] & \[
a^{s^{2}}
\] & \[
5_{0}^{k}
\] & \[
5^{5^{18}}
\] & \[
5_{2}
\] & \[
\operatorname{sor}^{20}
\] & \[
3 r_{2}^{2}
\] & \[
5^{0^{2}}
\] & \[
a^{r^{3}}
\] \\
\hline
\end{tabular}
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\section*{EV/ EBIT}


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\section*{Forward Price to Earnings}


\section*{Forward Price to Sales}




\section*{Intraportfolio Analysis}

\section*{Comparison against the best of the best}
\(16 x\)


\section*{Price to Earnings}


\section*{Price to Sales}

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\section*{EV/EBIT}

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\section*{Gross Margin}

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\section*{Net Margin}


\section*{EPS Model Inputs}
\begin{tabular}{|l|c|c|c|}
\hline & Bear & Base & Bull \\
\hline Revenue Growth & \(12 \%\) & \(15 \%\) & \(18 \%\) \\
\hline Margin Expansion & \(0 \%\) & \(0.5 \%\) & \(1 \%\) \\
\hline Share Buybacks & \(1 \%\) & \(1.5 \%\) & \(2 \%\) \\
\hline Total & \(\mathbf{1 3 \%}\) & \(\mathbf{1 7 \%}\) & \(\mathbf{2 1 \%}\) \\
\hline
\end{tabular}

\section*{Revenue Assumptions}
\begin{tabular}{|l|c|c|c|}
\hline & Bear & Base & Bull \\
\hline Digital & \(14 \%\) & \(18 \%\) & \(22 \%\) \\
\hline International & \(28 \%\) & \(34 \%\) & \(40 \%\) \\
\hline Men's & \(14 \%\) & \(18 \%\) & \(22 \%\) \\
\hline
\end{tabular}

\section*{5 Year EPS Model}


\section*{Margin of Safety}
\begin{tabular}{|l|c|c|c|}
\hline & Bear & Base & Bull \\
\hline Present Value & \(\$ 337.41\) & \(\$ 401.70\) & \(\$ 475.51\) \\
\hline Margin of Safety & \(8.3 \%\) & \(29.2 \%\) & \(52.7 \%\) \\
\hline
\end{tabular}

\section*{Sensitivity Analysis}

\section*{Total RoR Sensitivity}

Est. EPS growth rate
\begin{tabular}{l|rrr|}
\multicolumn{1}{c}{} & 13\% & 17\% & 21\% \\
\cline { 2 - 4 } 28.0x & \(8.1 \%\) & \(12.0 \%\) & \(15.8 \%\) \\
33.0x & \(11.7 \%\) & \(15.7 \%\) & \(19.7 \%\) \\
38.0x & \(14.9 \%\) & \(19.0 \%\) & \(23.1 \%\) \\
\hline
\end{tabular}

\section*{Conclusion}


\section*{Conclusion}

Long runway for growth

\section*{Strong financials}

Differentiated product offering
\(>20 \%\) margin of safety

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\section*{Suggestion}


\section*{Price Targe†}
\begin{tabular}{|l|c|c|c|c}
\hline & EV/EBIT & EV/EBIT Multiple & Price Target \\
\hline Bear & \(\$ 1650\) & \(22 x\) & \(\$ 285\) & \\
\hline Base & \(\$ 1775\) & \(25 x\) & \(\$ 350\) & \\
\hline Bull & \(\$ 1860\) & \(28 x\) & \(\$ 410\) & \\
\hline
\end{tabular}

\section*{Stores Compared to Nike}

Total Stores
- Lulu has about \(60 \%\) the stores that Nike ■ Lulu
has and are 1/6 the
\(\square\) Nike
size
- 30 more stores
expected to open in
Q4 FY22, totaling 79

\section*{Market Expansion}
- Lulu has gained more market share than any brand in the industry since 2019.


Growth in the Core

\section*{Market Expansion}
- Again, \(1 \%\) of TAM of \(\$ 650 \mathrm{~B}\) globally
- North America totals \(73 \%\) brand awareness, while international is \(48 \%\) across 18 different countries


\section*{Sales Per Employee}

NIKE
\$590,000


\section*{Sales Per Square Foot}


\(\$ 8,240\)
\(\$ 8,725\)

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\section*{Cash Balance}
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} & \multicolumn{6}{|c|}{First Quarter} \\
\hline & \multicolumn{2}{|r|}{2022} & \multicolumn{2}{|r|}{2021} & \multicolumn{2}{|r|}{Year over year change} \\
\hline & \multicolumn{6}{|c|}{(In thousands)} \\
\hline \multicolumn{7}{|l|}{Total cash provided by (used in):} \\
\hline Operating activities & \$ & \((243,256)\) & \$ & 214,109 & \$ & \((457,365)\) \\
\hline Investing activities & & \((101,328)\) & & \((85,464)\) & & \((15,864)\) \\
\hline Financing activities & & \((259,560)\) & & \((122,235)\) & & \((137,325)\) \\
\hline Effect of foreign currency exchange rate changes on cash & & \((6,711)\) & & 22,812 & & \((29,523)\) \\
\hline Increase (decrease) in cash and cash equivalents & \$ & \((610,855)\) & \$ & 29,222 & \$ & \((640,077)\) \\
\hline
\end{tabular}
- a decrease in cash flows from the changes in operating assets and liabilities of \(\$ 487.9\) million. This decrease was driven by changes in inventories, income taxes, and accrued compensation.

The increase in cash used in financing activities was primarily the result of an increase in stock repurchases. Cash used in financing activities for the first quarter of 2022 included \(\$ 232.6\) million to repurchase 0.7 million shares of our common stock compared to \(\$ 83.8\) million to repurchase 0.3 million shares for the first quarter of 2021 . The common stock was repurchased in the open market at prevailing market prices, including under plans complying with the provisions of Rule 10b5-1 and Rule 10b18 of the Securities Exchange Act of 1934, with the timing and actual number of shares repurchased depending upon market conditions, eligibility to trade, and other factors.```

