# Taking Stock With Teens <br> A Collaborative Consumer Insights Project 

FALL 2014

$\underset{\substack{\text { Gungs ron } \\ \text { Tutlownex }}}{ }$ PiperJaffray.

## Disclosures

Disclosures for universes of: Stephanie Wissink, Neely Tamminga, Erinn Murphy, Sean Naughton, Nicole Miller Regan, Gene Munster, Peter Keith, Mike Olson, and James Marsh

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- Channel Convergence, Loyalty, Mobile

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## Piper Jaffray: Depth Of Expertise Anchored In Primary Research



Project Framework \& Survey Demographics


Brand Preference Highlights


Source: Piper Jaffray \& Co.

## Taking Stock With Teens: Project Framework \& Survey Demographics



Source: Piper Jaffray \& Co.

## National Survey Of Teens Measuring:



28th Semi-Annual Proprietary Teen Research Project
TOTAL SURVEY

- Total responses: 7,200
- Average age: 16.0 years

UPPER-INCOME GROUP

- Classroom visits \& electronic surveys of 2,200 teens
- HH income of $\$ 109,000$ (represents top $20 \%$ of U.S. household units)


## AVERAGE-INCOME GROUP

- Classroom visits \& electronic surveys of 5,000 teens
- HH income of $\$ 56,000$ (aligns more closely with U.S. median)

Survey is executed in partnership with DECA.

## Taking Stock With Teens: Project Framework \& Survey Demographics



Source: Piper Jaffray \& Co.


## Teen Spending Has Improved Sequentially \& Year Over Year

Introduction

Project Framework \&
Survey Demographics

Shopping Behavior
Highlights

Brand Preference Highlights

Questions \& Answers

Appendix

Source: Piper Jaffray \& Co.

Annual Teen Spending - All Categories, Per Person


## Wallet Share Remains Largely Consistent To Prior Surveys



[^0]
## Wallet Share By Category



## Wallet Share Shifts Over Time: Fashion Slips, Food \& Electronics Grow




[^1]
## Wallet Share Shifts Over Time: Fashion Stable, Food \& Electronics Grow



Source: Piper Jaffray \& Co.



## Trip Frequency Has Stabilized After 5+ Years Of Declines

Introduction

Project Framework \& Survey Demographics

Shopping Behavior
Highlights

Brand Preference Highlights

Questions \& Answers

Appendix

Source: Piper Jaffray \& Co.

Number of Annual Shopping Trips


## Parent Contribution Has Rebounded Post 2013 Payroll Tax Changes




[^2]
## Off-Price Increasing In Popularity, But Participation Lower



Source: Piper Jaffray \& Co.

Popular to shop off-price


Shop off-price


## Off-Price Still Outpaces Department Stores In Preference



Source: Piper Jaffray \& Co.

Prefer shopping off-price stores (versus department stores)

T.J. Maxx emerges in top 10 preferred clothing brands (upper-income, all)

| Rank | Fall 2014 | $\%$ | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | $\%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- | :---: |
| 1 | Nike | $22 \%$ | 1 | Nike | $23 \%$ | 1 | Nike | $19 \%$ |
| 2 | American Eagle | $8 \%$ | 2 | Forever 21 | $8 \%$ | 2 | Forever 21 | $7 \%$ |
| 3 | Forever 21 | $7 \%$ | 3 | American Eagle | $8 \%$ | 3 | American Eagle | $7 \%$ |
| 4 | Ralph Lauren | $6 \%$ | 4 | Ralph Lauren | $6 \%$ | 4 | Ralph Lauren | $6 \%$ |
| 5 | Urban Outfitters | $4 \%$ | 5 | Hollister | $3 \%$ | 5 | Urban Outfitters | $4 \%$ |
| 6 | PacSun | $4 \%$ | 6 | Urban Outfitters | $3 \%$ | 6 | Nordstrom | $3 \%$ |
| 7 | Hollister | $2 \%$ |  | Victoria's Secret | $3 \%$ | 7 | PacSun | $3 \%$ |
| 8 | Nordstrom | $2 \%$ | 8 | PacSun | $2 \%$ | 8 | Hollister | $2 \%$ |
| 9 | T.J. Maxx | $2 \%$ |  | Nordstrom | $2 \%$ | 9 | Abercrombie \& Fitch | $2 \%$ |
| 10 | Victoria's Secret | $2 \%$ | 10 | Abercrombie \& Fitch | $2 \%$ | 10 | Victoria's Secret | $2 \%$ |
|  |  |  | Target | $2 \%$ |  |  |  |  |

## No Surprise Here: Teens Shop Online



Source: Piper Jaffray \& Co.


## No Surprise Here: Teens Shopping Multiple Categories Online



Source: Piper Jaffray \& Co.

Channel preferences


Online shopping by category


## Teens Increasingly Shopping For Clothing Via Mobile



Source: Piper Jaffray \& Co.

Shopping via mobile by category


## Store Sites Still Preferred By Teens, But Pure Plays Increasing



|  | Fall 2014 |  | Spring 2014 |  | Fall 2013 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | eTail | Store | eTail | Store | eTail | Store |
|  | Pure Play | Site | Pure Play | Site | Pure Play | Site |
| Female | $28 \%$ | $72 \%$ | $14 \%$ | $86 \%$ | $30 \%$ | $70 \%$ |
| Male | $43 \%$ | $57 \%$ | $24 \%$ | $76 \%$ | $41 \%$ | $59 \%$ |


| Rank | Fall 2014 | $\%$ | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | $\%$ |
| :---: | ---: | ---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Amazon | $32 \%$ | 1 | Amazon | $31 \%$ | 1 | Amazon | $31 \%$ |
| 2 | Nike | $8 \%$ | 2 | Nike | $10 \%$ | 2 | eBay | $8 \%$ |
| 3 | eBay | $5 \%$ | 3 | eBay | $7 \%$ | 3 | Nike | $5 \%$ |
| 4 | Forever 21 | $5 \%$ | 4 | Forever 21 | $4 \%$ | 4 | Forever 21 | $4 \%$ |
| 5 | Urban Outfitters | $2 \%$ | 5 | Victoria's Secret | $3 \%$ | 5 | Urban Outfitters | $3 \%$ |
| 6 | Victoria's Secret | $2 \%$ | 6 | Eastbay | $2 \%$ | 6 | Nordstrom | $3 \%$ |
| 7 | American Eagle | $2 \%$ | 7 | American Eagle | $2 \%$ | 7 | American Eagle | $3 \%$ |
| 8 | Nordstrom | $2 \%$ | 8 | Urban Outfitters | $1 \%$ | 8 | Eastbay | $2 \%$ |
|  | PacSun | $2 \%$ | 9 | Dick's Sporting Goods | $1 \%$ | 9 | Victoria's Secret | $2 \%$ |
| 10 | Brandy Melville | $2 \%$ |  | Wanelo | $1 \%$ | 10 | PacSun | $2 \%$ |
|  | Eastbay | $2 \%$ |  |  |  |  |  |  |

Source: Piper Jaffray \& Co.

## Amazon On The Decline With Females, On The Rise With Males



| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | $\%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- | ---: |
| 1 | Amazon | $21 \%$ | 1 | Amazon | $26 \%$ | 1 | Amazon | $25 \%$ |
| 2 | Forever 21 | $10 \%$ | 2 | Forever 21 | $9 \%$ | 2 | Forever 21 | $9 \%$ |
| 3 | Victoria's Secret | $5 \%$ | 3 | Victoria's Secret | $7 \%$ | 3 | Nordstrom | $6 \%$ |
| 4 | Nordstrom | $4 \%$ | 4 | American Eagle | $4 \%$ |  | Urban Outfitters | $6 \%$ |
| 5 | Brandy Melville | $4 \%$ | 5 | eBay | $4 \%$ | 5 | American Eagle | $5 \%$ |
| 6 | Urban Outfitters | $4 \%$ | 6 | Wanelo | $3 \%$ | 6 | eBay | $5 \%$ |
| 7 | American Eagle | $3 \%$ | 7 | Urban Outfitters | $3 \%$ | 7 | Victoria's Secret | $4 \%$ |
| 8 | Wanelo | $3 \%$ | 8 | Nike | $3 \%$ | 8 | Wanelo | $3 \%$ |
| 9 | eBay | $2 \%$ | 9 | Hollister | $2 \%$ | 9 | Etsy | $3 \%$ |
| 10 | Hollister | $2 \%$ |  | lululemon | $2 \%$ | 10 | Brandy Melville | $2 \%$ |
|  |  |  |  |  | TOBI | $2 \%$ |  |  |

## Preferred websites (males)

| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Amazon | $40 \%$ | 1 | Amazon | $34 \%$ | 1 | Amazon | $35 \%$ |
| 2 | Nike | $13 \%$ | 2 | Nike | $15 \%$ | 2 | eBay | $10 \%$ |
| 3 | eBay | $7 \%$ | 3 | eBay | $8 \%$ | 3 | Nike | $9 \%$ |
| 4 | Eastbay | $3 \%$ | 4 | Eastbay | $4 \%$ | 4 | Eastbay | $4 \%$ |
| 5 | PacSun | $2 \%$ | 5 | Ralph Lauren | $2 \%$ | 5 | PacSun | $2 \%$ |
| 6 | Dick's Sporting Goods | $2 \%$ | 6 | Foot Locker | $2 \%$ | 6 | CCS | $2 \%$ |
| 7 | Foot Locker | $1 \%$ | 7 | Dick's Sporting Goods | $2 \%$ |  | Ralph Lauren | $2 \%$ |
| 8 | Ralph Lauren | $1 \%$ | 8 | CCS | $1 \%$ | 8 | Karmaloop | $1 \%$ |
| 9 | Vineyard Vines | $1 \%$ |  | Finish Line | $1 \%$ |  | Zumiez | $1 \%$ |
| 10 | Karmaloop | $1 \%$ |  | PacSun | $1 \%$ | 10 | Three Sites Tied | $1 \%$ |
|  | Urban Outfitters | $1 \%$ |  | Vineyard Vines | $1 \%$ |  |  |  |

[^3]
## Teens Talk Fashion: Top Clothing Brands



| Rank | Fall 2014 | $\%$ | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Nike | $22 \%$ | 1 | Nike | $23 \%$ | 1 | Nike | $19 \%$ |
| 2 | American Eagle | $8 \%$ | 2 | Forever 21 | $8 \%$ | 2 | Forever 21 | $7 \%$ |
| 3 | Forever 21 | $7 \%$ | 3 | American Eagle | $8 \%$ | 3 | American Eagle | $7 \%$ |
| 4 | Ralph Lauren | $6 \%$ | 4 | Ralph Lauren | $6 \%$ | 4 | Ralph Lauren | $6 \%$ |
| 5 | Urban Outfitters | $4 \%$ | 5 | Hollister | $3 \%$ | 5 | Urban Outfitters | $4 \%$ |
| 6 | PacSun | $4 \%$ | 6 | Urban Outfitters | $3 \%$ | 6 | Nordstrom | $3 \%$ |
| 7 | Hollister | $2 \%$ |  | Victoria's Secret | $3 \%$ | 7 | PacSun | $3 \%$ |
| 8 | Nordstrom | $2 \%$ | 8 | PacSun | $2 \%$ | 8 | Hollister | $2 \%$ |
| 9 | T.J. Maxx | $2 \%$ |  | Nordstrom | $2 \%$ | 9 | Abercrombie \& Fitch | $2 \%$ |
| 10 | Victoria's Secret | $2 \%$ | 10 | Abercrombie \& Fitch | $2 \%$ | 10 | Victoria's Secret | $2 \%$ |
|  |  |  | Target | $2 \%$ |  |  |  |  |

Average-income (all)

| Rank | Fall 2014 | $\%$ | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | $\%$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Nike | $18 \%$ | 1 | Nike | $18 \%$ | 1 | Nike | $17 \%$ |
| 2 | American Eagle | $8 \%$ | 2 | Forever 21 | $8 \%$ | 2 | Forever 21 | $8 \%$ |
| 3 | Forever 21 | $7 \%$ | 3 | American Eagle | $7 \%$ | 3 | American Eagle | $8 \%$ |
| 4 | Ralph Lauren | $6 \%$ | 4 | Ralph Lauren | $5 \%$ | 4 | Hollister | $5 \%$ |
| 5 | Hollister | $4 \%$ | 5 | Hollister | $5 \%$ | 5 | Ralph Lauren | $5 \%$ |
| 6 | PacSun | $3 \%$ | 6 | Victoria's Secret | $3 \%$ | 6 | Aeropostale | $3 \%$ |
| 7 | Victoria's Secret | $2 \%$ | 7 | PacSun | $3 \%$ | 7 | PacSun | $3 \%$ |
| 8 | Aeropostale | $2 \%$ | 8 | Aeropostale | $3 \%$ | 8 | Victoria's Secret | $2 \%$ |
| 9 | Charlotte Russe | $2 \%$ | 9 | Hot Topic | $2 \%$ | 9 | The Buckle | $2 \%$ |
|  | rue21 | $2 \%$ | 10 | Kohl's | $2 \%$ | 10 | JCPenney | $2 \%$ |
|  |  |  |  |  |  |  |  |  |

Source: Piper Jaffray ơ Co.

## Teens Talk Fashion: Top Footwear Brands



| Rank | Fall 2014 | \% | Rank | Spring 2014 | \% | Rank | Fall 2013 |
| :---: | :---: | :---: | :---: | :---: | :---: | :--- | ---: | \%

Average-income (all)

| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Nike | $46 \%$ | 1 | Nike | $48 \%$ | 1 | Nike | $48 \%$ |
| 2 | Vans | $11 \%$ | 2 | Vans | $10 \%$ | 2 | Vans | $9 \%$ |
| 3 | Converse | $5 \%$ | 3 | Converse | $4 \%$ | 3 | Converse | $4 \%$ |
| 4 | Sperry Top-Sider | $4 \%$ | 4 | Sperry Top-Sider | $3 \%$ | 4 | Sperry Top-Sider | $4 \%$ |
| 5 | Steve Madden | $3 \%$ | 5 | Adidas | $2 \%$ | 5 | Adidas | $3 \%$ |
| 6 | Adidas | $2 \%$ | 6 | Steve Madden | $2 \%$ | 6 | TOMS | $2 \%$ |
| 7 | Foot Locker | $2 \%$ | 7 | Foot Locker | $2 \%$ | 7 | Steve Madden | $2 \%$ |
| 8 | UGG Australia | $2 \%$ | 8 | Payless ShoeSource | $2 \%$ | 8 | Foot Locker | $2 \%$ |
| 9 | Payless ShoeSource | $1 \%$ |  | UGG Australia | $2 \%$ | 9 | Payless ShoeSource | $2 \%$ |
| 10 | TOMS | $1 \%$ | 10 | TOMS | $2 \%$ | 10 | Journeys | $2 \%$ |

Source: Piper Jaffray \& Co.

## Teens Talk Fashion: Top Handbag Brands



| Rank | Fall 2014 | $\%$ | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Michael Kors | $30 \%$ | 1 | Coach | $29 \%$ | 1 | Coach | $26 \%$ |
| 2 | Coach | $18 \%$ | 2 | Michael Kors | $26 \%$ | 2 | Michael Kors | $21 \%$ |
| 3 | Kate Spade | $10 \%$ | 3 | Kate Spade | $6 \%$ | 3 | Louis Vuitton | $7 \%$ |
| 4 | Louis Vuitton | $4 \%$ | 4 | Louis Vuitton | $4 \%$ | 4 | Vera Bradley | $6 \%$ |
| 5 | Longchamp | $4 \%$ | 5 | Vera Bradley | $3 \%$ | 5 | Marc Jacobs | $3 \%$ |
| 6 | Vera Bradley | $4 \%$ | 6 | Chanel | $3 \%$ | 6 | Kate Spade | $3 \%$ |
| 7 | Chanel | $3 \%$ |  | Tory Burch | $3 \%$ | 7 | Longchamp | $3 \%$ |
|  | Tory Burch | $3 \%$ | 8 | Fossil | $3 \%$ | 8 | Gucci | $3 \%$ |
| 9 | Marc Jacobs | $3 \%$ | 9 | Longchamp | $2 \%$ | 9 | Tory Burch | $2 \%$ |
| 10 | Gucci | $2 \%$ |  | Marc Jacobs | $2 \%$ | 10 | Fossil | $2 \%$ |

## Average-income (females)

| Rank | Fall 2014 | $\%$ | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- | :---: |
| 1 | Michael Kors | $38 \%$ | 1 | Michael Kors | $31 \%$ | 1 | Coach | $33 \%$ |
| 2 | Coach | $20 \%$ | 2 | Coach | $27 \%$ | 2 | Michael Kors | $21 \%$ |
| 3 | Vera Bradley | $5 \%$ | 3 | Louis Vuitton | $5 \%$ | 3 | Louis Vuitton | $5 \%$ |
| 4 | Louis Vuitton | $4 \%$ | 4 | Vera Bradley | $4 \%$ | 4 | Vera Bradley | $5 \%$ |
| 5 | Gucci | $3 \%$ | 5 | Gucci | $4 \%$ | 5 | Gucci | $4 \%$ |
| 6 | Kate Spade | $3 \%$ | 6 | Chanel | $2 \%$ | 6 | Fossil | $3 \%$ |
| 7 | Fossil | $2 \%$ |  | Fossil | $2 \%$ | 7 | Chanel | $2 \%$ |
| 8 | Chanel | $2 \%$ |  | Kate Spade | $2 \%$ | 8 | Steve Madden | $2 \%$ |
| 9 | Tory Burch | $2 \%$ | 9 | Steve Madden | $2 \%$ |  | Guess | $2 \%$ |
| 10 | Steve Madden | $1 \%$ | 10 | Tory Burch | $2 \%$ | 10 | Juicy Couture | $1 \%$ |
|  | Target | $1 \%$ |  |  |  |  |  |  |

Source: Piper Jaffray \& Co.

## Teens Talk Fashion: Top Watch Brands



| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | ---: | :---: | :---: | :---: | :---: | :---: | :--- | :---: |
| 1 | Rolex | $30 \%$ | 1 | Rolex | $31 \%$ | 1 | Rolex | $31 \%$ |
| 2 | Michael Kors | $23 \%$ | 2 | Michael Kors | $15 \%$ | 2 | Michael Kors | $15 \%$ |
| 3 | Casio | $9 \%$ | 3 | Casio | $11 \%$ | 3 | Casio | $13 \%$ |
| 4 | Fossil | $5 \%$ | 4 | Fossil | $9 \%$ | 4 | Fossil | $7 \%$ |
| 5 | Nike | $4 \%$ | 5 | Nike | $4 \%$ | 5 | Nixon | $6 \%$ |
| 6 | Nixon | $2 \%$ | 6 | Nixon | $3 \%$ | 6 | Nike | $3 \%$ |
| 7 | Swatch | $2 \%$ | 7 | Timex | $2 \%$ | 7 | Timex | $2 \%$ |
| 8 | Timex | $2 \%$ | 8 | Marc Jacobs | $1 \%$ | 8 | Swatch | $2 \%$ |
| 9 | Marc Jacobs | $2 \%$ | 9 | Gucci | $1 \%$ | 9 | Gucci | $1 \%$ |
| 10 | Gucci | $1 \%$ |  | Swatch | $1 \%$ | 10 | Swiss Army | $1 \%$ |
|  |  |  |  |  | Guess | $1 \%$ |  |  |

[^4]
## Teens Talk Fashion: Down-Trending Brands



| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Aeropostale | $28 \%$ | 1 | Aeropostale | $32 \%$ | 1 | Aeropostale | $25 \%$ |
| 2 | Abercrombie \& Fitch | $21 \%$ | 2 | Abercrombie \& Fitch | $19 \%$ | 2 | Abercrombie \& Fitch | $22 \%$ |
| 3 | Justice / Limited Too | $11 \%$ | 3 | Hollister | $16 \%$ | 3 | Hollister | $15 \%$ |
| 4 | Hollister | $10 \%$ | 4 | Justice / Limited Too | $8 \%$ | 4 | Justice / Limited Too | $8 \%$ |
| 5 | Gap | $6 \%$ | 5 | Gap | $5 \%$ | 5 | Gap | $5 \%$ |
| 6 | American Eagle | $2 \%$ | 6 | American Eagle | $3 \%$ | 6 | Forever 21 | $2 \%$ |
| 7 | Forever 21 | $2 \%$ | 7 | Old Nawy | $1 \%$ | 7 | American Eagle | $2 \%$ |
|  | Old Naw | $2 \%$ | 8 | Nike / Jordans | $1 \%$ | 8 | Old Naw | $2 \%$ |
| 9 | Miss Me Jeans | $1 \%$ | 9 | Forever 21 | $1 \%$ | 9 | Roxy | $2 \%$ |
| 10 | Three Brands Tied | $1 \%$ | 10 | Three Brands Tied | $1 \%$ | 10 | Juicy Couture | $1 \%$ |

Down-Trending Brands - He says

| Rank | Fall 2014 | $\%$ | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | $\%$ |
| :---: | :--- | :---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Gap | $14 \%$ | 1 | Gap | $12 \%$ | 1 | Gap | $11 \%$ |
| 2 | Adidas | $10 \%$ | 2 | Hollister | $11 \%$ | 2 | Abercrombie \& Fitch | $9 \%$ |
| 3 | Abercrombie \& Fitch | $9 \%$ | 3 | Abercrombie \& Fitch | $9 \%$ | 3 | Hollister | $8 \%$ |
| 4 | Aeropostale | $7 \%$ | 4 | Aeropostale | $9 \%$ | 4 | Aeropostale | $7 \%$ |
| 5 | Hollister | $6 \%$ | 5 | Adidas | $9 \%$ | 5 | Adidas | $6 \%$ |
| 6 | Under Armour | $4 \%$ | 6 | American Eagle | $8 \%$ | 6 | American Eagle | $4 \%$ |
| 7 | Nike | $4 \%$ | 7 | Reebok | $4 \%$ | 7 | Nike / Jordans | $4 \%$ |
| 8 | American Eagle | $3 \%$ | 8 | Under Armour | $4 \%$ | 8 | Under Armour | $3 \%$ |
| 9 | Reebok | $3 \%$ | 9 | Nike / Jordans | $2 \%$ | 9 | Quiksilver | $3 \%$ |
| 10 | Skechers | $3 \%$ |  | Quiksilver | $2 \%$ | 10 | DC | $3 \%$ |

[^5]
## Teens Talk Fashion: Up-Trending Brands



| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Brandy Melville | $6 \%$ | 1 | Forever 21 | $5 \%$ | 1 | Forever 21 | $6 \%$ |
| 2 | American Eagle | $6 \%$ | 2 | American Eagle | $5 \%$ | 2 | American Eagle | $5 \%$ |
| 3 | Free People | $5 \%$ |  | lululemon | $5 \%$ | 3 | Urban Outfitters | $5 \%$ |
| 4 | PacSun | $5 \%$ | 4 | Nike / Jordans | $4 \%$ | 4 | Brandy Melville | $5 \%$ |
| 5 | Urban Outfitters | $4 \%$ | 5 | Urban Outfitters | $4 \%$ | 5 | Nike / Jordans | $4 \%$ |
| 6 | H\&M | $4 \%$ | 6 | PacSun | $4 \%$ | 6 | Victoria's Secret / | $3 \%$ |
| 7 | Forever 21 | $4 \%$ | 7 | Victoria's Secret / | $3 \%$ |  | PINK |  |
|  | Nike / Jordans | $4 \%$ |  | PINK |  | 7 | H\&M | $3 \%$ |
| 9 | Hollister | $4 \%$ | 8 | H\&M | $3 \%$ | 8 | J.Crew | $3 \%$ |
| 10 | Vineyard Vines | $3 \%$ |  | Hollister | $3 \%$ | 9 | Charlotte Russe | $3 \%$ |
|  |  |  | J.Crew | $3 \%$ |  | PacSun | $3 \%$ |  |

Up-Trending Brands - He says:

| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | ---: |
| 1 | Nike / Jordans | $15 \%$ | 1 | Ralph Lauren | $14 \%$ | 1 | Nike / Jordans | $14 \%$ |
| 2 | Ralph Lauren | $12 \%$ | 2 | Nike / Jordans | $13 \%$ | 2 | Ralph Lauren | $12 \%$ |
| 3 | Under Armour | $5 \%$ | 3 | American Eagle | $5 \%$ | 3 | American Eagle | $5 \%$ |
| 4 | American Eagle | $5 \%$ | 4 | Under Armour | $4 \%$ | 4 | Adidas | $3 \%$ |
| 5 | Vineyard Vines | $5 \%$ | 5 | Adidas | $3 \%$ | 5 | Under Armour | $3 \%$ |
| 6 | Adidas | $3 \%$ | 6 | Vans | $2 \%$ | 6 | Vans | $3 \%$ |
| 7 | Vans | $3 \%$ | 7 | The North Face | $2 \%$ | 7 | Vineyard Vines | $3 \%$ |
| 8 | Sperry Top-Sider | $2 \%$ |  | Vineyard Vines | $2 \%$ | 8 | Diamond Supply Co. | $2 \%$ |
| 9 | RVCA | $2 \%$ | 9 | Express | $2 \%$ | 9 | Levi's | $2 \%$ |
| 10 | H\&M | $2 \%$ | 10 | Diamond Supply Co. | $1 \%$ | 10 | Express | $2 \%$ |

[^6]
## Teens Talk Fashion: Popular Fashion Trends



[^7]| Popular Fashion Trends - For females (according to all teens) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rank | Fall 2014 | \% | Rank | Spring 2014 | \% | Rank | Fall 2013 | \% |
| 1 | Leggings / lululemon | 26\% | 1 | Leggings / lululemon | 28\% | 1 | Leggings / lululemon | 19\% |
| 2 | Crop Tops | 6\% | 2 | Victoria's Secret / PINK | 5\% | 2 | High-Waisted Pants / Skirts | 9\% |
| 3 | High-Waisted Pants / Skirts | 6\% | 3 | UGG Australia | 4\% | 3 | Maxi Dresses/Skirts | 4\% |
| 4 | Nike / Jordans | 4\% | 4 | Boots | 4\% | 4 | Jeans / Skinny Jeans | 3\% |
| 5 | Boots | 3\% | 5 | High-Waisted Pants / Skirts | 3\% | 5 | Crop Tops | 3\% |
| 6 | Victoria's Secret / PINK | 3\% | 6 | Combat Boots | 2\% | 6 | Dresses | 3\% |
| 7 | Preppy | 2\% | 7 | Crop Tops | 2\% | 7 | Victoria's Secret / PINK | 3\% |
| 8 | UGG Australia | 2\% | 8 | Michael Kors | 2\% | 8 | Nike / Jordans | 2\% |
| 9 | Converse | 2\% | 9 | Scarves | 2\% | 9 | Combat Boots | 2\% |
|  | Dresses | 2\% | 10 | Forever 21 | 2\% | 10 | UGG Australia | 2\% |

Popular Fashion Trends - For males (according to all teens)

| Rank | Fall 2014 | \% | Rank | Spring 2014 | \% | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Nike / Jordans | 20\% | 1 | Nike / Jordans | 19\% | 1 | Nike / Jordans | 21\% |
| 2 | Preppy | 11\% | 2 | Ralph Lauren | 10\% | 2 | Shoes | 6\% |
| 3 | Ralph Lauren | 10\% | 3 | Boat Shoes | 7\% | 3 | Boat Shoes | 5\% |
| 4 | Tall Socks | 8\% |  | Shoes | 7\% | 4 | Tall Socks | 4\% |
| 5 | Vineyard Vines | 8\% | 5 | Khakis / Chinos | 3\% | 5 | Ralph Lauren | 4\% |
| 6 | Boat Shoes | 8\% | 6 | Athletic Wear | 2\% | 6 | Athletic Wear | 3\% |
| 7 | Athletic Wear | 4\% |  | Timberland | 2\% | 7 | Jeans / Skinny Jeans | 3\% |
| 8 | Khakis / Chinos | 3\% | 8 | Preppy | 2\% | 8 | Shorts | 2\% |
| 9 | Chubbies | 2\% | 9 | Polos | 2\% | 9 | Snapback Hats | 2\% |
| 10 | Jogger Pants | 2\% | 10 | Vineyard Vines | 2\% | 10 | Tank Tops | 2\% |

## Popular Fashion Trends - For females (according to all teens)

Pants

## Athletic Apparel Brand Preferences



| Rank | Fall 2014 | \% | Rank | Spring 2014 | \% | Rank | Fall $\mathbf{2 0 1 3}$ | \% |
| :---: | ---: | ---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Nike | $68 \%$ | 1 | Nike | $70 \%$ | 1 | Nike | $70 \%$ |
| 2 | Under Armour | $8 \%$ | 2 | Under Armour | $8 \%$ | 2 | Under Armour | $9 \%$ |
| 3 | lululemon | $6 \%$ | 3 | lululemon | $5 \%$ | 3 | Adidas | $5 \%$ |
| 4 | Adidas | $4 \%$ | 4 | Adidas | $4 \%$ | 4 | lululemon | $3 \%$ |
| 5 | The North Face | $1 \%$ | 5 | Bauer | $<1 \%$ | 5 | The North Face | $1 \%$ |
|  |  |  | Jordan | $<1 \%$ |  |  |  |  |
|  |  |  | The North Face | $<1 \%$ |  |  |  |  |

Average-income (all)

| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | ---: | ---: | :---: | :---: | :---: | :---: | :--- | :---: |
| 1 | Nike | $69 \%$ | 1 | Nike | $68 \%$ | 1 | Nike | $68 \%$ |
| 2 | Under Armour | $11 \%$ | 2 | Under Armour | $12 \%$ | 2 | Under Armour | $11 \%$ |
| 3 | Adidas | $4 \%$ | 3 | Adidas | $4 \%$ | 3 | Adidas | $5 \%$ |
| 4 | lululemon | $1 \%$ | 4 | lululemon | $1 \%$ | 4 | lululemon | $1 \%$ |
| 5 | The North Face | $1 \%$ | 5 | The North Face | $1 \%$ | 5 | Jordan | $1 \%$ |

[^8]
## Athletic Apparel Brand Preferences



| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Nike | $64 \%$ | 1 | Nike | $65 \%$ | 1 | Nike | $67 \%$ |
| 2 | lululemon | $13 \%$ | 2 | lululemon | $10 \%$ | 2 | Under Armour | $9 \%$ |
| 3 | Under Armour | $7 \%$ | 3 | Under Armour | $8 \%$ | 3 | lululemon | $8 \%$ |
| 4 | Adidas | $3 \%$ | 4 | Adidas | $4 \%$ | 4 | Adidas | $4 \%$ |
| 5 | The North Face | $2 \%$ | 5 | The North Face | $1 \%$ | 5 | The North Face | $2 \%$ |

Average-income (females)

| Rank | Fall 2014 | \% | Rank | Spring 2014 | \% | Rank | Fall 2013 | \% |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :--- | :---: |
| 1 | Nike | $71 \%$ | 1 | Nike | $69 \%$ | 1 | Nike | $66 \%$ |
| 2 | Under Armour | $10 \%$ | 2 | Under Armour | $11 \%$ | 2 | Under Armour | $12 \%$ |
| 3 | Adidas | $3 \%$ | 3 | Adidas | $3 \%$ | 3 | Adidas | $5 \%$ |
| 4 | lululemon | $2 \%$ | 4 | lululemon | $3 \%$ | 4 | lululemon | $2 \%$ |
| 5 | The North Face | $1 \%$ | 5 | The North Face | $1 \%$ | 5 | The North Face | $1 \%$ |

[^9]
## Could "Life In Front Of The Lens" Be Catalyst For Next New Trend?



Source: Piper Jaffray \& Co.

Top fashion trends (upper-income, females)

| Rank | Fall 2014 | \% | Rank | Spring 2014 | $\%$ | Rank | Fall 2013 | \% |
| :---: | :---: | :---: | :---: | :--- | :---: | :---: | :--- | :---: |
| 1 | Leggings / lululemon | $26 \%$ | 1 | Leggings / lululemon | $28 \%$ | 1 | Leggings / lululemon | $19 \%$ |
| 2 | Crop Tops | $6 \%$ | 2 | Victoria's Secret / PINK | $5 \%$ | 2 | High-Waisted Pants / Skirts | $9 \%$ |
| 3 | High-Waisted Pants / Skirts | $6 \%$ | 3 | UGG Australia | $4 \%$ | 3 | Maxi Dresses/Skirts | $4 \%$ |
| 4 | Nike / Jordans | $4 \%$ | 4 | Boots | $4 \%$ | 4 | Jeans / Skinny Jeans | $3 \%$ |
| 5 | Boots | $3 \%$ | 5 | High-Waisted Pants / Skirts | $3 \%$ | 5 | Crop Tops | $3 \%$ |
| 6 | Victoria's Secret / PINK | $3 \%$ | 6 | Combat Boots | $2 \%$ | 6 | Dresses | $3 \%$ |
| 7 | Preppy | $2 \%$ | 7 | Crop Tops | $2 \%$ | 7 | Victoria's Secret / PINK | $3 \%$ |
| 8 | UGG Australia | $2 \%$ | 8 | Michael Kors | $2 \%$ | 8 | Nike / Jordans | $2 \%$ |
| 9 | Converse | $2 \%$ | 9 | Scarves | $2 \%$ | 9 | Combat Boots | $2 \%$ |
|  | Dresses | $2 \%$ | 10 | Forever 21 | $2 \%$ | 10 | UGG Australia | $2 \%$ |

Favorite social media sites (upper-income, all)


## Could "Life In Front Of The Lens" Be Catalyst For Next New Trend?



| Rank | Fall 2014 | \% | Rank | Spring 2014 | \% | Rank | Fall 2013 | \% | Rank | Spring 2013 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Brandy Melville | 6\% | 1 | Forever 21 | 5\% | 1 | Forever 21 | 6\% | 1 | Forever 21 | 12\% |
| 2 | American Eagle | 6\% | 2 | American Eagle | 5\% | 2 | American Eagle | 5\% | 2 | H\&M | 5\% |
| 3 | Free People | 5\% |  | Iululemon | 5\% | 3 | Urban Outfitters | 5\% | 3 | American Eagle | 5\% |
| 4 | PacSun | 5\% | 4 | Nike / Jordans | 4\% | 4 | Brandy Melville | 5\% |  | Hollister | 5\% |
| 5 | Urban Outfitters | 4\% | 5 | Urban Outfitters | 4\% | 5 | Nike / Jordans | 4\% | 5 | Victoria's Secret / | 4\% |
| 6 | H\&M | 4\% | 6 | Pacific Sunwear | 4\% | 6 | Victoria's Secret / | 3\% |  | PINK |  |
| 7 | Forever 21 | 4\% | 7 | Victoria's Secret / | 3\% |  | PINK |  | 6 | Pacific Sunwear | 4\% |
|  | Nike / Jordans | 4\% |  | PINK |  | 7 | H\&M | 3\% | 7 | Iululemon | 3\% |
| 9 | Hollister | 4\% | 8 | H\&M | 3\% | 8 | J.Crew | 3\% | 8 | Urban Outfitters | 2\% |
| 10 | Vineyard Vines | 3\% |  | Hollister | 3\% | 9 | Charlotte Russe | 3\% | 9 | Charlotte Russe | 2\% |
|  |  |  |  | J.Crew | 3\% |  | Pacific Sunwear | 3\% | 10 | Four Brands Tied | 2\% |

Top clothing brands (upper-income, females)

| Rank | Fall 2014 | \% | Rank | Spring 2014 | \% | Rank | Fall 2013 | \% | Rank | Spring 2013 | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Forever 21 | 14\% | 1 | Forever 21 | 19\% | 1 | Forever 21 | 16\% | 1 | Forever 21 | 18\% |
| 2 | American Eagle | 10\% | 2 | American Eagle | 9\% | 2 | American Eagle | 9\% | 2 | American Eagle | 12\% |
| 3 | Urban Outfitters | 7\% | 3 | Victoria's Secret | 6\% | 3 | Urban Outfitters | 8\% | 3 | Hollister | 6\% |
| 4 | PacSun | 5\% | 4 | Nike | 5\% | 4 | Nordstrom | 6\% | 4 | Urban Outfitters | 5\% |
| 5 | Nordstrom | 5\% | 5 | Urban Outfitters | 5\% | 5 | Hollister | 4\% |  | Nordstrom | 5\% |
| 6 | Victoria's Secret | 4\% | 6 | Hollister | 5\% | 6 | Victoria's Secret | 3\% | 6 | Victoria's Secret | 4\% |
| 7 | Nike | 4\% | 7 | Nordstrom | 4\% | 7 | PacSun | 3\% | 7 | PacSun | 4\% |
| 8 | Free People | 4\% | 8 | Target | 3\% | 8 | Charlotte Russe | 3\% | 8 | Charlotte Russe | 3\% |
| 9 | Hollister | 4\% | 9 | Iululemon | 3\% | 9 | Nike | 3\% | 9 | Abercrombie \& Fitch | 3\% |
| 10 | T.J. Maxx | 3\% |  | PacSun | 3\% | 10 | H\&M | 2\% | 10 | H\&M | 2\% |

[^10]Fashion Trends Insights: Trends Showing Relative Decline


Source: Piper Jaffray \& Co.

Fast fashion mindshare


Legacy logo-driven mindshare



Source: Piper Jaffray \& Co.

Action sports mindshare


Refined classic mindshare


Fashion Trends Insights: Trends Showing Relative Stability


Source: Piper Jaffray \& Co.

Fashion athletic mindshare


Denim versus athleisure mindshare


## Beauty Brand Preferences - Cosmetics Spend Increasing



Source: Piper Jaffray \& Co.

Wallet Share: Beauty


Spending On Beauty


## Beauty Brand Preferences - Bias Toward Emerging Brands



Source: Piper Jaffray \& Co.

## Specialty Accessories - GoPro Demand Spotlights "Story Living" Trend



[^11]GoPro's Share of Teen Wish Lists Is Rising


- Percentage of teens asking for a GoPro as a gift more than doubled sequentially and more than quadrupled year-over-year
- $17.2 \%$ of respondents indicated their family owned a GoPro capture device, up 460 basis points from 12.6 \% in Spring 2014 and up 790 basis points from $9.3 \%$ in Fall 2013.


## Teens Adopt Healthy Lifestyle Choices

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Appendix

Source: Piper Jaffray \& Co.

## Takeaway: Next Generation Is Eating Organic

Do you eat organic food?


- Number of teens eating organic food increased 100bps sequentially and 200bps year-over-year; Important to understand the preferences of next generation grocery shoppers (food \& beverage for off premises consumption is $\sim \$ 750 \mathrm{~B}$ category)


## Delta of respondents eating more versus less

 organic food versus a year ago

- Within those teens who are eating organic, they're consuming more of it as the delta of those consuming more versus less has increased for four consecutive surveys


## Teens Adopt Healthy Lifestyle Choices

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Appendix

Source: Piper Jaffray \& Co.

Takeaway: Next Generation Is Eating Organic
Do you eat organic food? - By income


Delta of respondents eating more versus less organic food versus a year ago - By income


- Not surprisingly, upper-income teens are more likely to eat organic food than averageincome teens
- Consumption among upperincome teens increased sequentially and year-over-year
- Consumption among averageincome teens was flat sequentially but up year-overyear
- The spread of those eating more organic food versus those eating less is highest among upperincome teens


## Restaurant Brand Preferences



## Favorite Restaurant Brands

| UPPER INCOME TEENS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 |
| Fall 2014 | Starbucks | Chipotle | Chick-Fil-A | McDonald's | Dunkin Donuts |
| Spring 2014 | Starbucks | Chipotle | Chick-fil-A | McDonald's | Panera Bread Company |
| Fall 2013 | Starbucks | Chipotle | McDonald's | Chick-fil-A | Panera Bread Company |
| Spring 2013 | Starbucks | Chipotle | Panera Bread Company | Chick-fil-A | McDonald's |
| Fall 2012 | Starbucks | Chipotle | McDonald's | Olive Garden | Chick-fil-A |
| Spring 2012 | Starbucks | Chipotle | McDonald's | Olive Garden | Chick-fil-A |
| Fall 2011 | Starbucks | Chipotle | McDonald's | Olive Garden | Dunkin Donuts |
| Spring 2011 | Starbucks | Chipotle | McDonald's | Olive Garden | Chick-fil-A |
| AVERAGE INCOME TEENS |  |  |  |  |  |
|  | No. 1 | No. 2 | No. 3 | No. 4 | No. 5 |
| Fall 2014 | Starbucks | McDonald's | Chipotle | Chick-Fil-A | Taco Bell |
| Spring 2014 | Starbucks | McDonald's | Chipotle | Olive Garden | Taco Bell |
| Fall 2013 | Starbucks | McDonald's | Olive Garden | Taco Bell | Chipotle |
| Spring 2013 | Starbucks | McDonald's | Olive Garden | Taco Bell | Buffalo Wild Wings |
| Fall 2012 | Starbucks | McDonald's | Olive Garden | Red Lobster | Taco Bell |
| Spring 2012 | Starbucks | McDonald's | Olive Garden | Taco Bell | Red Lobster |
| Fall 2011 | Starbucks | McDonald's | Olive Garden | Taco Bell | Applebee's |
| Spring 2011 | Starbucks | McDonald's | Olive Garden | Taco Bell | Applebee's |

Source: Piper Jaffray \& Co.
Note: Based on Preliminary Data

## Electronics Brand Preferences



Source: Piper Jaffray \& Co.

Takeaway - Apple (APPL):

- Apple remains top consumer electronics brand for teens
- $67 \%$ own iPhones vs $61 \%$ in Spring 2014
- $73 \%$ expect next phone to be iPhone
- $66 \%$ iPad share of tablet owners, flat from Spring
- $16 \%$ interested in "iWatch" for $\$ 350$


## Social Media Brand Preferences



[^12]Takeaway - Facebook (FB):

- Instagram still tops social network, then Twitter, Facebook
- $38 \%$ of teens note Instagram as a favorable marketing channel to reach them vs. Twitter at $34 \%$, Facebook at $21 \%$

| Social Networking | Spring-14 | Fall-14 |
| :--- | :---: | :---: |
| Which of the following do you use? |  |  |
| Instagram | $69 \%$ | $76 \%$ |
| Twitter | $63 \%$ | $59 \%$ |
| Facebook | $72 \%$ | $45 \%$ |
| Pinterest | $21 \%$ | $22 \%$ |
| Tumblr | $21 \%$ | $21 \%$ |
| Other | $29 \%$ | $21 \%$ |
| Google+ | $\mathrm{n} / \mathrm{a}$ | $12 \%$ |
| Don't Use Social Networks | $7 \%$ | $8 \%$ |
| Reddit |  | $7 \%$ |

## E-commerce Brand Preferences



Source: Piper Jaffray \& Co.

## Takeaway - Amazon and Ebay:

- Amazon retains top eCommerce position, eBay loses mindshare
- Teens indicated less interest to shop online; likely due to less hype around buying online and desiring experience

| Rank | Fall 2014 | $\%$ | Rank | Spring 2014 | $\%$ |
| :---: | :---: | :---: | :---: | :--- | :---: |
| 1 | Amazon | $32 \%$ | 1 | Amazon | $31 \%$ |
| 2 | Nike | $8 \%$ | 2 | Nike | $10 \%$ |
| 3 | eBay | $5 \%$ | 3 | eBay | $7 \%$ |
| 4 | Forever 21 | $5 \%$ | 4 | Forever 21 | $4 \%$ |
| 5 | Urban Outfitters | $2 \%$ | 5 | Victoria's Secret | $3 \%$ |
| 6 | Victoria's Secret | $2 \%$ | 6 | Eastbay | $2 \%$ |
| 7 | American Eagle | $2 \%$ | 7 | American Eagle | $2 \%$ |
| 8 | Nordstrom | $2 \%$ | 8 | Urban Outfitters | $1 \%$ |
|  | PacSun | $2 \%$ | 9 | Dick's Sporting Goods | $1 \%$ |
| 10 | Brandy Melville | $2 \%$ |  | Wanelo | $1 \%$ |
|  | Eastbay | $2 \%$ |  |  |  |
| Rank | $\quad$ Fall 2013 | $\%$ | Rank | Spring 2013 | $\%$ |
| 1 | Amazon | $31 \%$ | 1 | Amazon | $23 \%$ |
| 2 | eBay | $8 \%$ | 2 | eBay | $5 \%$ |
| 3 | Nike | $5 \%$ | 3 | Nike | $4 \%$ |
| 4 | Forever 21 | $4 \%$ | 4 | Forever 21 | $3 \%$ |
| 5 | Urban Outfitters | $3 \%$ | 5 | Wanelo | $3 \%$ |
| 6 | Nordstrom | $3 \%$ | 6 | Eastbay | $3 \%$ |
| 7 | American Eagle | $3 \%$ | 7 | Urban Outfitters | $2 \%$ |
| 8 | Eastbay | $2 \%$ | 8 | American Eagle | $1 \%$ |
| 9 | Victoria's Secret | $2 \%$ | 9 | Victoria's Secret | $1 \%$ |
| 10 | PacSun | $2 \%$ | 10 | Nordstrom | $1 \%$ |

## Movie Rental Brand Preferences



Source: Piper Jaffray \& Co.

## Online Video Continues To Gain Traction (+ Netflix):

Teens are increasingly accessing movie rentals from the internet, but $21 \%$ of teens still say they rent movies at retail rental stores, suggesting potential for share gains in other categories.

| Fall-12 |  |  |  | Spring-13 | Fall-13 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Spring-14 | Fall-14 |  |  |  |  |
| How do you rent movies today? |  |  |  |  |  |
| Retail Store | $32 \%$ | $29 \%$ | $28 \%$ | $23 \%$ | $21 \%$ |
| DVD-By-Mail | $7 \%$ | $6 \%$ | $5 \%$ | $5 \%$ | $4 \%$ |
| Dow nload/Streaming | $43 \%$ | $46 \%$ | $49 \%$ | $55 \%$ | $57 \%$ |
| Kiosks | $18 \%$ | $19 \%$ | $18 \%$ | $17 \%$ | $18 \%$ |

Teens Point To Netflix \& Redbox As Primary Movie Rental Channels In 5 Years (+ Netflix \& Outerwall):

Netflix continues to gain share, but $18 \%$ of teens use DVD kiosks today and $13 \%$ expect to use Redbox in five years. Teens recognize the shift away from retail store rentals ( $21 \%$ today going to $2 \%$ in 5 yrs ); that retail rental share will shift to online and to Redbox.

|  | Fall-12 | Spring-13 | Fall-13 | Spring-14 | Fall-14 |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Which will you use most to rent movies in the next 5 yrs? |  |  |  |  |  |
| Netflix | $55 \%$ | $59 \%$ | $59 \%$ | $65 \%$ | $67 \%$ |
| Redbox | $21 \%$ | $18 \%$ | $17 \%$ | $14 \%$ | $13 \%$ |
| Other | $12 \%$ | $11 \%$ | $12 \%$ | $10 \%$ | $8 \%$ |
| Rental Store | $4 \%$ | $3 \%$ | $3 \%$ | $2 \%$ | $2 \%$ |
| Hulu | $4 \%$ | $4 \%$ | $4 \%$ | $3 \%$ | $4 \%$ |
| Amazon | $5 \%$ | $5 \%$ | $5 \%$ | $6 \%$ | $7 \%$ |

## Video Game \& Gaming Retail Brand Preferences

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Source: Piper Jaffray \& Co

## Video Game Related Takeaways:

Favorable trends around next-gen console ownership \& purchase intent. We found that $67 \%$ of respondents either already upgraded to the next gen or are interested in upgrading, up slightly from $65 \%$ in the Spring.

Pre-owned category critical to teen gamers; GameStop has leading share. Our Fall 2014 survey shows GameStop continues to maintain a strong share of both new and used video games. According to our survey, $63 \%$ of teens buy used games and $44 \%$ of those do so at GameStop.

| Used/Pre-owned Purchase | \% of Students Fall 2010 | \% of Students Spring 2011 | \% of Students Fall 2011 | \% of Students Spring 2012 | \% of Students Fall 2012 | \% of Students Spring 2013 | \% of Students Fall 2013 | \% of Students Spring 2014 | \% of Students Fall 2014 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Yes | 47\% | 60\% | 51\% | 60\% | 59\% | 63\% | 64\% | 64\% | 63\% |
| No | 53\% | 40\% | 49\% | 40\% | 41\% | 37\% | 36\% | 36\% | 37\% |

Mobile gaming interest declines, but more teens paying to play. $80 \%$ of teens in our survey play mobile games, which is the lowest we've seen, but we found that $22 \%$ of those that play spend money on virtual goods or extra levels. This is the highest percentage we have seen and is up from $18 \%$ in Spring 2014.

|  | $\%$ of Students Spring 2013 | $\%$ of Students Fall 2013 | $\%$ of Students Spring 2014 | \% of Fall Spring 2014 |
| :---: | :---: | :---: | :---: | :---: |
| Yes | 83\% | 81\% | 85\% | 80\% |
| No | 17\% | 19\% | 15\% | 20\% |

## Media \& Entertainment Brand Preferences

## Introduction

## Project Framework \& Survey Demographics

## Shopping Behavior <br> Highlights

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Questions \& Answers

Appendix

Source: Piper Jaffray \& Co.

## Takeaways: Lionsgate Well Positioned In The Home, IMAX popularity shrinking

Studios continue to benefit from recent surge in interest in home video entertainment.

- Digital streaming continues to grow in popularity among teens as $16 \%$ now say it is their most preferred way to watch movies, up from $14 \% 6$ months ago and $4 \%$ in 1H12 survey.
- Positive for LGF and CIDM as their content moves into the lucrative SVOD and DVD windows but highlights the challenges in the pay television market.

IMAX remains the dominant format among teens, though popularity is shrinking.

- IMAX remains the most preferred way for teens to watch a movie: $20 \%$ of respondents identified IMAX as the best format to see a film.
- In this survey we split up our premium theater response into IMAX and 'other premium' theaters. The result was $20 \%$ and $6 \%$, respectively, compared to a combined score of $30 \%$ six months ago.



## Media \& Entertainment Brand Preferences



Source: Piper Jaffray \& Co.

## Teen Survey Takeaways: Lionsgate headed for a strong 2015, Pandora slips

Lionsgate well positioned for 2015 among teens.

- In our teen survey of the most anticipated films for 2015, Lionsgate's films captured a $34 \%$ share.
- The Hunger Games finale was the most anticipated film among teens with $24 \%$ of participants.
- Fast \& Furious 7 was second with $18 \%$ and Avengers 2 was third with $13 \%$. Fifty Shades of Gray and Divergent were in the 4 th and 5 th place with $11 \%$ and $10 \%$, respectively.


## Pandora popularity moderates among teens.

- Pandora listenership declined to $18 \%$ from $26 \%$ six months ago.
- MP3s moved up from $35 \%$ to $42 \%$ (likely impacted by the broadening of our question)
- When asked if they listen to Pandora more, same or less, $30 \%$ said "less," up from $25 \%$ in Spring ' 14
- When questioning music consumption in the car, Pandora fell to $20 \%$ from $26 \%$ from last survey.



## Participant Questions \& Answers



| SPEAKER | TOPIC |
| :--- | :--- |
| Wissink | Survey Demographics \& Shopping Behavior |
| Tamminga | Shopping Behavior - Channel Convergence, Loyalty, Mobile |
| Murphy | Brand Preferences - Apparel \& Footwear |
| Wissink | Brand Preferences - Beauty |
| Naughton | Brand Preferences - Organic Foods; Specialty Accessories |
| Munster | Brand Preferences - Electronics, Social Media, E-Commerce |
| Olson | Brand Preferences - Video Games, Movie Rentals |
| Marsh | Brand Preferences - Entertainment \& Media |

[^13]
## Appendix: Company \& Stock Specific Highlights

| Tamminga | ANF | Neutral | - | Survey shows evidence of US teens de-emphasizing logos; declining mindshare |
| :--- | :--- | :--- | :--- | :--- |
| Tamminga | URBN | Overweight | + | Positive Festival/Romantic trends in teen survey favor core UO and Free People |
| Murphy | KORS | Overweight | + | Survey confirms domestic demand remains robust; No. 1 preferred handbag brand, unseating Coach |
| Murphy | UA | Overweight | + | Demonstrating solid traction in both apparel and footwear rankings |
| Wissink | ULTA | Neutral | $=$ | Transferring Coverage; Maintaining Neutral Rating |
| Wissink | COTY | Overweight | + | Increased confidence in FY estimates on rising fragrance mindshare \& rising cosmetics demand curve |
| Naughton | GPRO | Neutral | $=$ | Downgrading to Neutral on valuation; Survey results point to sales momentum continuing |
| Naughton | WWAV | Overweight | + | One of the best positioned organic foods companies |
| Naughton | HAIN | Overweight | + | One of the best positioned organic foods companies |
| Naughton | COST | Overweight | + | A stealth play in organic foods |
| Munster | AAPL | Overweight | + | Approx. 2/3rds of teens own iPhones; Watch interest modest |
| Munster | FB | Overweight | + | Instagram remains current "In" social network |
| Munster | EBAY | Neutral | $=$ | Retains No. 3 position, but loses mindshare (5\%, from 7\% in Spring 2014) |
| Munster | AMZN | Overweight | + | Retains No.1 position with 32\% of teens reporting Amazon as favorite online shopping site (vs. 31\% in Spring 2014) |
| Olson | GME | Overweight | + | Strong uptake of next gen consoles; high level of interest in buying/selling used games |
| Olson | GLUU | Overweight | + | Mobile gaming interest down slightly, but payers increasing; KKH gaining teen mindshare |
| Olson | NFLX | Neutral | + | Netflix continues to gain share as teen media consumption shifts increasingly online |
| Olson | OUTR | Overweight | + | Redbox share among teens holding steady; no signs of imminent material secular decline |
| Marsh | LGF | Overweight | + | Lionsgate well positioned for 2015 among teens |
| Marsh | P | Overweight | + | Pandora popularity moderates among teens |
| Marsh | IMAX | Neutral | $=$ | IMAX remains the dominant format among teens, though popularity is shrinking |

Source: Piper Jaffray \& Co.

## Stock Highlights: Specialty Retail



## Analyst: Neely Tamminga

ANF (-): Survey shows evidence of US teens de-emphasizing logos; declining mindshare

- Legacy logo-driven retailers (A\&F, Aeropostale, American Eagle, and Hollister) accounted for $12 \%$ mindshare in the Fall 2014 survey, down from $13 \%$ six months ago and below the 28 -survey average of $24 \%$ among upper-income teens
- A\&F dropped out of the top 10 among upper-income teens for the first time since Spring 2011—the only other time in our survey history that the retailer did not show up in the top 10 .
- Hollister moved to No. 7 with $2 \%$ mindshare among upper-income teens, down from No. 5 in the spring.


## URBN (+): Positive Festival/Romantic trends in teen survey favor core UO and Free People

- Urban Outfitters demonstrated improvement across the board with the brand coming in at No. 3 among affluent upper-income females vs. No. 5 in spring.
- Free People cracked the top ten at No. 8 as a preferred brand among affluent upper-income females and No. 3 when we asked them to name any new brands they are beginning to wear or retailers they are beginning to shop.
- Free People's authentic "Festival/Romantic" fashion trends are what these women are looking to wear following declining trends in legacy-logo looks and interest in fast fashion.


## Stock Highlights: Apparel \& Footwear Brands

## Introduction

Project Framework \& Survey Demographics

Shopping Behavior
Highlights

Brand Preference Highlights

Questions \& Answers

Appendix

Source: Piper Jaffray of Co

## Analyst: Erinn Murphy

KORS (+): Survey results confirm that there is no slowdown in domestic demand

- Single-most actionable call out from brand preferences in our teen survey
- KORS now is the No. 1 preferred handbag for upper- and average-income female teens with mindshare $\sim 2 \mathrm{x}$ that of COH .
- Brand gained share among preferred watch survey at No. 2 brand ( $23 \%$ share in Fall vs. $15 \%$ in Spring).
- \$118 PT based on 24x FY16E EPS

UA ( + ): Demonstrating solid traction in both apparel and footwear rankings

- UA is the No. 8 preferred apparel brand among upper-income teen males ( $2 \%$ share) vs. No. 19 last year.
- UA is now in the top-ten preferred footwear brands among male teens for the first time
- Upper-income males: No. 9 ( $1 \%$ share) in fall vs. No. 16 in spring
- Average-income males: No. 10 ( $1 \%$ share) in fall vs. No. 13 in spring
- It also ranked as the No. 3 brand that teens are "starting to wear"-up from No. 5 one year ago.
- $\$ 78$ PT based on $65 x$ FY15E EPS


## Stock Highlights: Consumer Goods - Beauty Brands \& Retailers

## Introduction

Project Framework \& Survey Demographics

## Shopping Behavior <br> Highlights

## Brand Preference <br> Highlights

Questions \& Answers

## Appendix

Source: Piper Jaffray \& Co.

## Analyst: Steph Wissink

## ULTA (=): Transferring Coverage; Maintaining Neutral Rating

- Balanced view of growth prospects and inherent near-term risks to cost deleverage.
- Improved CRM capabilities (customer loyalty), a desirable specialized retail format (per our teen study), unit growth potential, and greater attention to cross-channel (e-com) opportunities support a low 20 s multiple.
- We expect 1) real estate; 2) infrastructure investments; 3) customer data \& loyalty; and 4) ecommerce to be focus topics at the Oct 15 analyst day.
- Our bias: wait to own shares until the company can level set expectations around competition, necessary investment, potential deleverage, and brand balance into 2015.
- $\quad \$ 97$ PT based on 22x FY16E EPS


## COTY (+): Increased Confidence In FY Estimates On Rising Fragrance Mindshare

- Our bias: positioning slightly more cautiously into the Sept quarter report, given consensus estimates ahead of management's suggested range.
- Tweaking our model to reflect a continuation of pressure in Europe (including FX) and destocking at mass channel retailers through mid-year.
- Encouraged by growing fragrance share in our recent proprietary teen survey, up from mid-single to high-single/low double digits mind share.
- Recommend using the Sept quarter report to accumulate shares and to build positions for more robust 2015 sales and margin potential.
- On a multi-year basis, we favor the mix benefits of cosmetics and skin care growth, and cash dynamics from the fragrance business
- $\quad \$ 20$ PT based on 22x CY15E EPS


## Stock Highlights: Specialty Accessories, Organic Foods

## Introduction

Project Framework \& Survey Demographics

## Shopping Behavior <br> Highlights

## Brand Preference Highlights

Questions \& Answers

Appendix

Source: Piper Jaffray \& Co.

## Analyst: Sean Naughton

GPRO (=) Downgrading to Neutral on Valuation: Survey results point to sales momentum continuing

- $17.2 \%$ of respondents indicated their family owned a GoPro capture device, up 460 basis points from $12.6 \%$ in Spring 2014 and up 790 basis points from $9.3 \%$ in Fall 2013
- Ownership rate increased $86 \%$ year-over-year. On a sequential basis, ownership growth increased $36.4 \%$, roughly unchanged from the $36.2 \%$ sequential increase from Fall 2013 to Spring 2014
- $1.33 \%$ of respondents listed GoPro on their holiday wish list; up 2 x sequentially and $4 \mathrm{x} \mathrm{y} / \mathrm{y}$
- Downgrade predicated on valuation as we see limited upside for GPRO shares
- Price target and estimates unchanged


## Organic food brands \& retailers (+) Best positioned are WWAV and HAIN; COST a stealth play

- Important to understand the preferences of next generation grocery shoppers (food \& beverage for off-premises consumption is $\sim \$ 750 \mathrm{~B}$ category)
- Number of teens eating organic food is $41 \%$; increased 100bps sequentially and $200 \mathrm{bps} \mathrm{y} / \mathrm{y}$
- Within those teens that are eating organic, they're consuming more of it as the delta of those consuming more versus less has increased for four consecutive surveys
- Upper-income teens eat more organic food than average-income teens, but both eating seeing consumption flat to up


## Stock Highlights: Electronics, Social Media, And E-commerce

## Introduction

Project Framework \& Survey Demographics

## Shopping Behavior <br> Highlights

## Brand Preference <br> Highlights

## Questions \& Answers

## Appendix

Source: Piper Jaffray \& Co.

## Analyst: Gene Munster

AAPL (+): 2/3rds of teens own iPhones; Watch interest modest

- $67 \%$ of teens own iPhones vs. $61 \%$ in Spring '14. $73 \%$ of teens say next phone will be an iPhone.
- $66 \%$ of teens that owned a tablet owned an iPad, flat from Spring ' $14.60 \%$ of teens that expect to buy a tablet in the next 6 months expect to buy an iPad.
- $16 \%$ of teens said they would buy an "iWatch" for $\$ 350$ vs $17 \%$ in Spring ' 14 (asked prior to Apple Watch launch).
- We believe the watch data supports our view of conservative Apple Watch numbers next year.
- Remain confident in our 10 million CY15 unit estimate for Apple Watch.


## FB (+): Instagram Remains Current "In" Social Network

- Instagram remained most popular with $76 \%$ of respondents noting they use it vs. $69 \%$ last Spring.
- $59 \%$ responded that they use Twitter vs. $63 \%$ in the Spring and $45 \%$ noted that they use Facebook vs $72 \%$ in the Spring.
- $\quad$ Snapchat was noted by $4 \%$ of teens up from $1 \%$ in Spring '14.

EBAY (=): Retains No. 3 position, but loses mindshare (5\%, from 7\% in Spring 2014)

- Loses mindshare among females ( $2 \%$, from $4 \%$ in Spring) and declines slightly among males ( $7 \%$, from $8 \%$ in Spring 2014)
- Teens overall less interested in shopping online at $21 \%$ for female, $42 \%$ for male vs $26 \%$ and $47 \%$ in Spring 2014, respectively

AMZN (+): Retains No. 1 position and mindshare with $32 \%$ of teens reporting Amazon as favorite online shopping site (vs. 31 \% in Spring 2014)

- Loses mindshare among females ( $21 \%$, from $26 \%$ in Spring) and gains among males ( $40 \%$, from $34 \%$ in Spring 2014)
- Teens overall less interested in shopping online at $21 \%$ for female, $42 \%$ for male vs $26 \%$ and $47 \%$ in Spring 2014, respectively


## Stock Highlights: Video Games \& Movie Rentals



Project Framework \& Survey Demographics

Shopping Behavior
Highlights

Brand Preference Highlights

Questions \& Answers

Appendix

Source: Piper Jaffray \& Co.

## Analyst: Mike Olson

## Console Video Games

ATVI, EA, GME, TTWO (+): Early stages of console transition positioning publishers \& GameStop for strong renewed growth phase.

- $67 \%$ of teen gamers either own a next-gen console or want to buy one, up from $65 \%$ in Spring 2014
- Teen popularity of next gen consoles is particularly important as it shows the category is not losing share among a younger demographic, despite other options for entertainment.


## Mobile Games

GLUU (+): We believe Glu's monetization retooling efforts have proven successful. Combined with the success of Kim Kardashian: Hollywood, we believe there is potential for Q3 upside.

- $22 \%$ of teens who play mobile games spend money on virtual goods, "cheats" or extra levels


NFLX, OUTR (+): Netflix and Redbox have leading teen mindshare in the movie rental category

- $67 \%$ of teens expect Netflix to be the primary source of movie rentals in 5 years (vs. $65 \%$ in Spring -13)
- Second to Netflix, $13 \%$ of teens expect Redbox (OUTR) to be their primary source of movie rentals in 5 years (down from $14 \%$ in Spring); given investor concern about Redbox usage declining materially in the coming quarters/years, this appears to be a relatively positive data point


## Stock Highlights: Media \& Entertainment



Analyst: James Marsh

LGF (+): Lionsgate well positioned for 2015 among teens

- Of the most anticipated films for 2015, Lionsgate's films captured a $33 \%$ share.

P (+): Pandora popularity moderates among teens

- When asked how teens are listening to music, Pandora listenership declined to $18 \%$ from $26 \%$ six months ago.

IMAX (=): IMAX remains the dominant format among teens, though popularity is shrinking

- IMAX remains the most preferred way for teens to watch a movie: $26 \%$ of respondents identified IMAX and other premium theaters as the best format to see a film, compared to $30 \%$ in our Spring survey.

Source: Piper Jaffray \& Co.

## Important Research Disclosures

> Analyst Certification - Steph Wissink, Neely Tamminga, Erinn Murphy, Sean Naughton, Nicole Miller Regan, Peter Keith, Gene Munster, Michael Olson, James Marsh (Senior Research Analysts)

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