

### **Company Overview**

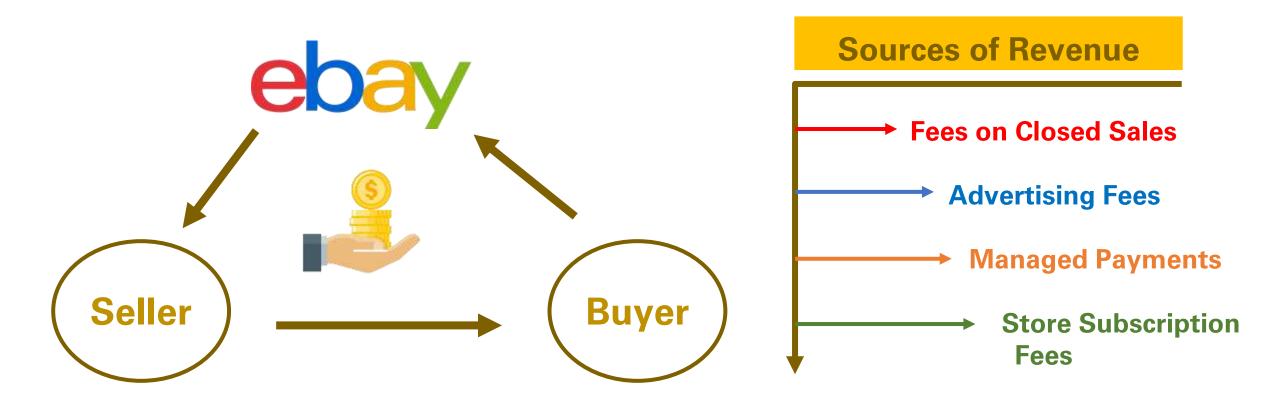
- eBay is a multinational e-commerce corporation
- Founded in 1995
- Headquarters: San Jose, California
- Operates in over 180 countries
- Initial Public Offering (IPO) 1998
- Ticker Symbol (EBAY)
- Current Price per share \$50.80
- Market Cap: \$33.77 Billion



# Company Breakdown

ebay

#### Revenue Generation



#### Marketplace

- eBay began as an online equivalent to garage sales, flea markets, and other auction-based markets
- Offers both auction and buy-it-now options
  - 20% of GMV is auction based
- Bidding wars would allow the users to compete on price rather than using a prevailing price
  - Attracted millions of users in just a few years



#### Marketplace

 Think P2P lending, now envision that kind of a model with everyday products

 eBay has effectively executed its strategy in attracting small-tomedium size businesses, drastically increasing active listings

 1.6 billion active listings as of Q3 2020



# ebay classifieds

- Simplified marketplace based in your local community
- Unique model, resembles Craigslist in some aspects
  - Used cars, and odd jobs
- Classified Ads created by sellers
- Algorithm personalizes experience for you based on search data and your selected criteria



#### **Managed Payments**

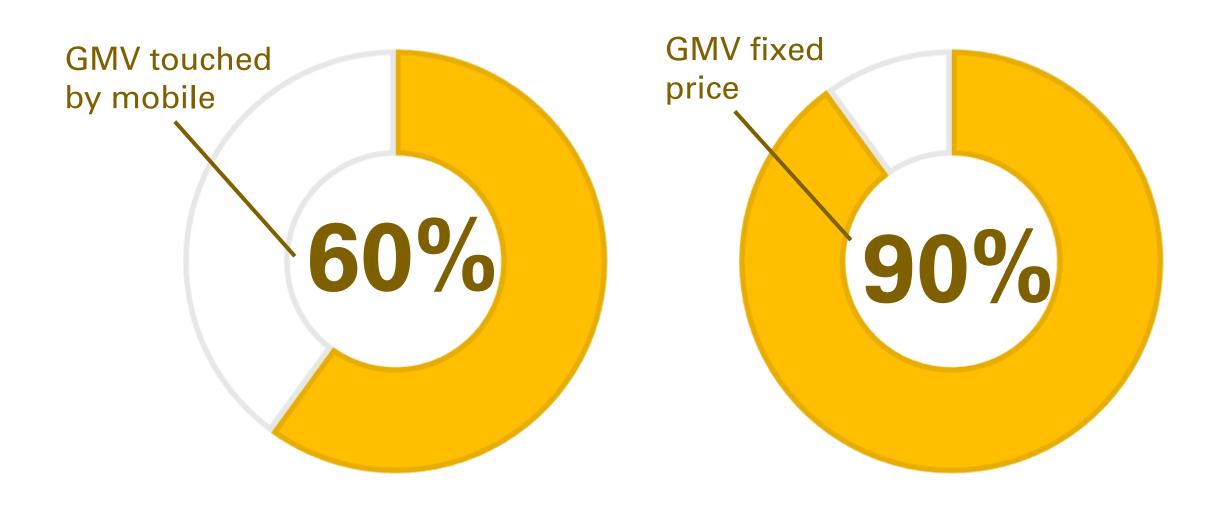
- "Enhances" the buying and selling experience on eBay by utilizing an API platform to process payments
- No longer need to have a separate PayPal account
  - Visa, MasterCard, gift cards, debit cards
- Benefits sellers through the efficiency of one platform for financial management
  - Tax planning, refunds and returns, customized reports and analytics
  - · Builds a network effect for sellers
- Benefits buyers by allowing to them have more options for payment, and a swift and easy transaction

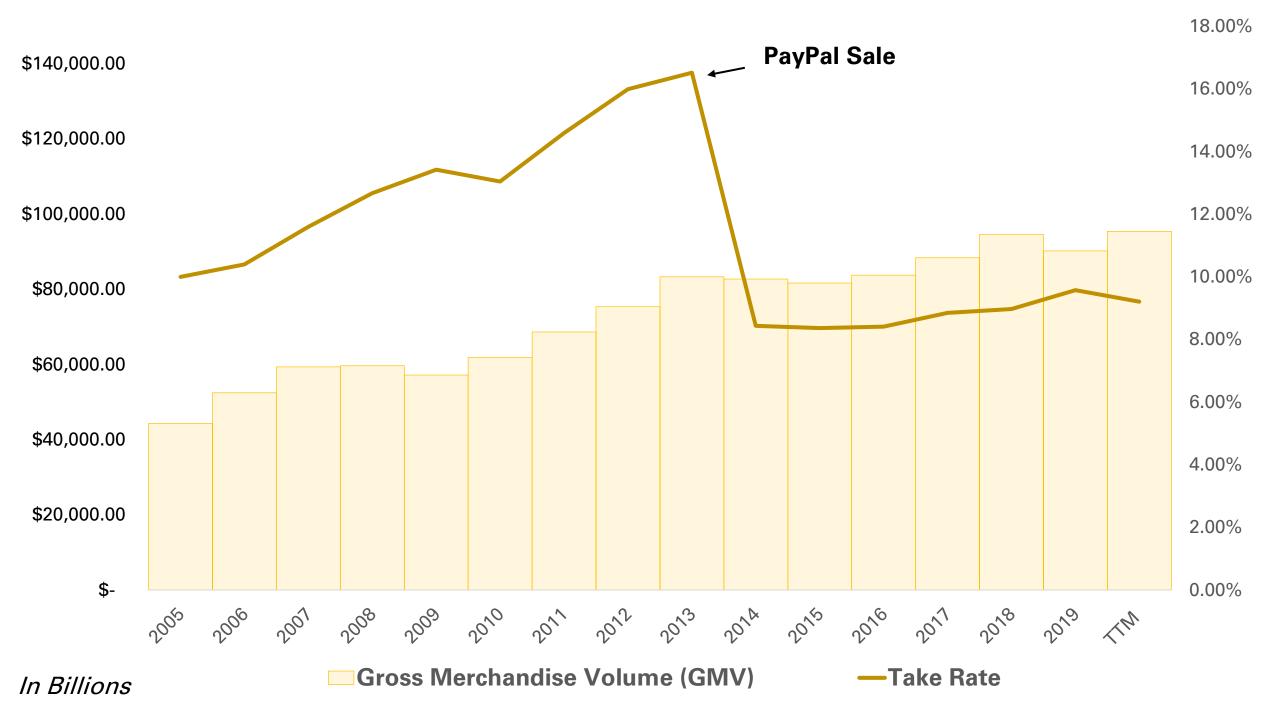


# ebay Facts

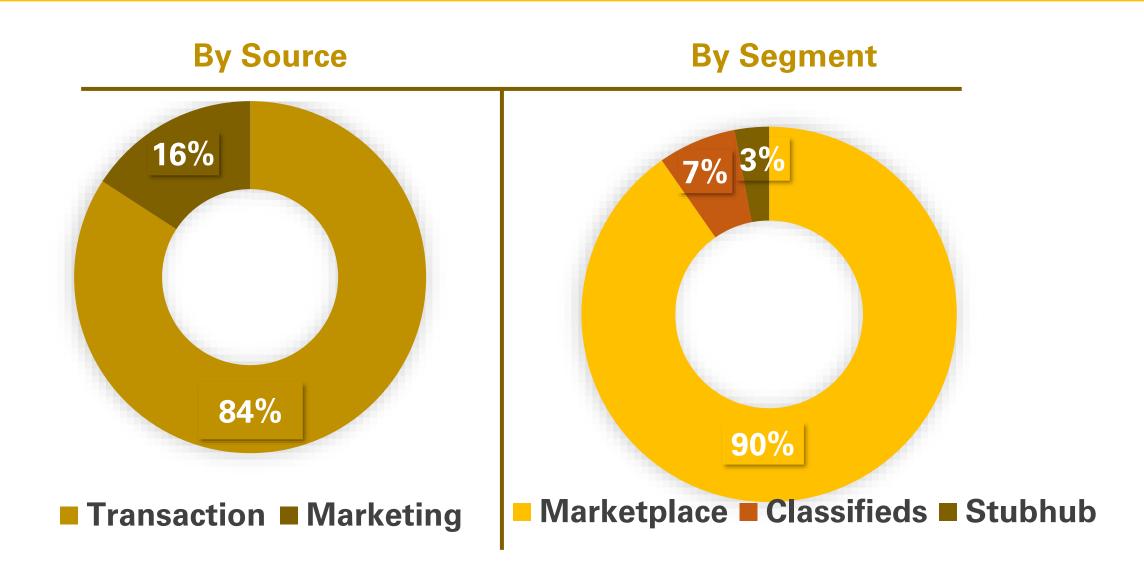
	Q3 2020
Gross Merchandise Volume (in billions)  Annualized	\$93
App Downloads (in millions)	542
Mobile Volume (in billions)	\$15.8
Listings (in billions)	1.6

# ebay Facts

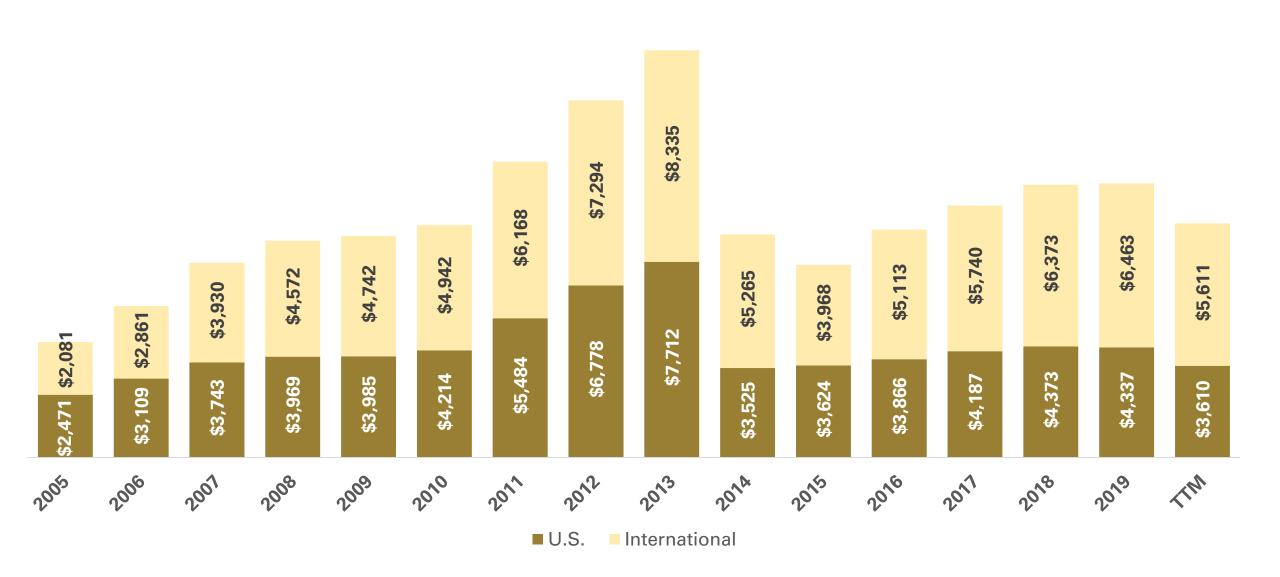




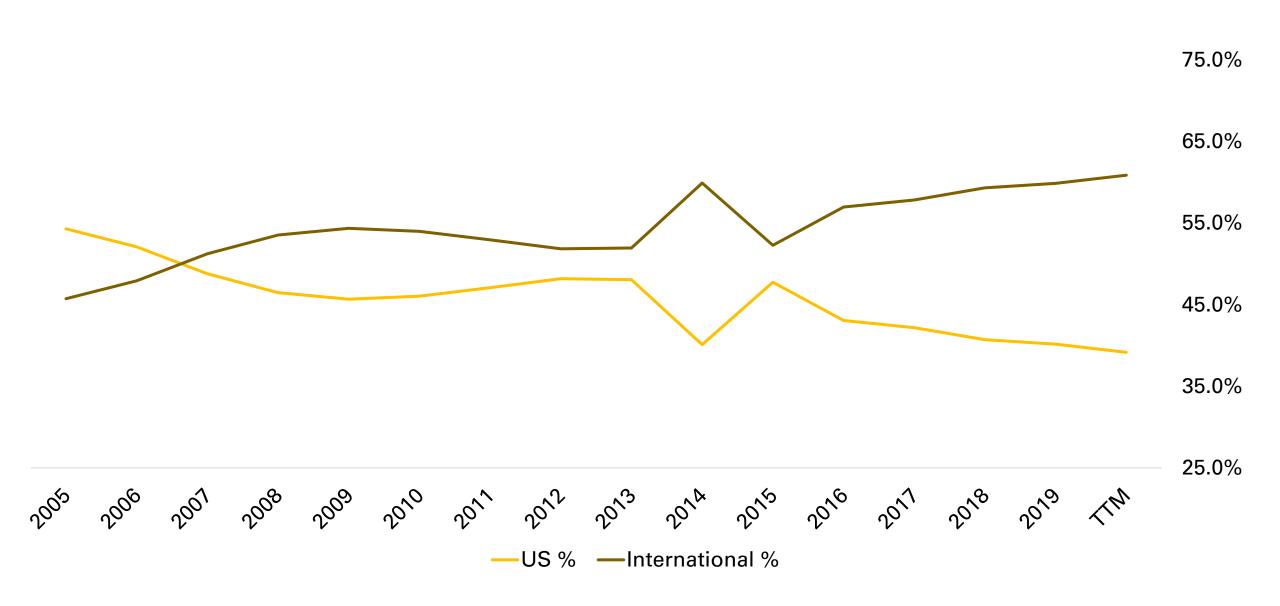
#### Revenue Breakdown



#### Revenue by Geography



#### Revenue by Geography



ebay

Pierre Omidyar launches AuctionWeb, and the first item he sells is a broken laser pointer Renamed eBay; \$500 million worth of Beanie Babies are sold on eBay, and this accounts for 6% of their volume

eBay site crashes; the company expands into Germany, Australia, and UK

1996

1998

1995

1997

1999

Total Amount of Goods Sold is \$7.2 million, the company brings on Jeff Skroll as President

Meg Whitman joins as President/CEO; acquire Jump Inc., and IPO on Nasdaq

eBay Motors is launched; acquires Half.com; introduces its first API for developers to create custom interfaces

eBay acquires PayPal

eBay acquires Gumtree and Skype

2001

2004

2006

2000

2002

2005

eBay Stores is launched

Jeff Jordan named PayPal President, eBay acquires Rent.com PayPal mobile app is launched; Rajiv Dutta is named PayPal President

eBay app is launched, Lorrie Norrington becomes eBay app is on iPads when President; eBay acquires Bill they launch, the company eBay acquires StubHub acquires Milo.com Me Later 2008 2009 2008 2007 2010 Scott Thompson is named eBay launches its Deals app new PayPal president;

John Donahoe named new

eBay CEO

eBay acquires GSI Commerce, Magneto, and Zong; Devin Wenig is named President

eBay acquires Braintree, and launches Digital Storefronts

eBay spins off PayPal, Devin Wenig is named CEO, eBay sells eBay Enterprise

2012

2014

2011

2013

2015

David Marcus is named President of PayPal

eBay and PayPal become two companies; Dan Schulman is named President/CEO of PayPal

eBay acquires Expertmaker, Ticket bis, and Corrigon; launches Seller Hub

eBay partners with Adyen to be its primary payment method; acquires Giosis

StubHub is sold to Viagogo for \$4 billion, Jamie lannone takes over as CEO

**2017** 

2019

2016

2018

2020

eBay announces Guaranteed Delivery, and launches eBay Authenticate Google Pay is now accepted; Scott Schenkel is named interim CEO

# Acquisitions

Company	Year	Price	What They Do
PayPal	2002	\$1.5B	Online Payment Processing
Skype	2005	\$2.6B	Video Conferencing
StubHub	2007	\$310M	Ticket Exchange and Resale
BillMeLater	2008	\$810M	Online Payment Processing
GSI Commerce	2011	\$2.4B	E-Commerce (eBay Enterprise)
Braintree	2013	\$800M	Online Payment Processing
Expertmaker	2016		Artificial Intelligence/Big Data
TicketBis	2016	\$165M	Ticket Exchange and Resale
Corrigon	2016	\$30M	Image Search Recognition
Giosis	2018	\$306M	Online Shopping Platform

#### **Divestitures**

Company	Year	Price	What They Do	Purchaser
Skype	2009	70% ownership for \$2.75B	Video Conferencing	Group, led by Silver Lake Partners
eBay Enterprise	2015	\$925M E-Commerce		Group, led by Sterling Partners
MercadoLibre	2016	20% stake for \$1.3B	E-Commerce in Latin America	MercadoLibre
Flipkart	2018	\$1.1B	E-Commerce Platform	Flipkart
eBay Classifieds	2020	\$9.2B (\$2.5B Cash, 540M shares)	Online C2C Listing Marketplace	Adevinta
StubHub	2020	\$4.05B	Ticket Exchange	viagogo











### **PayPal Spinoff**

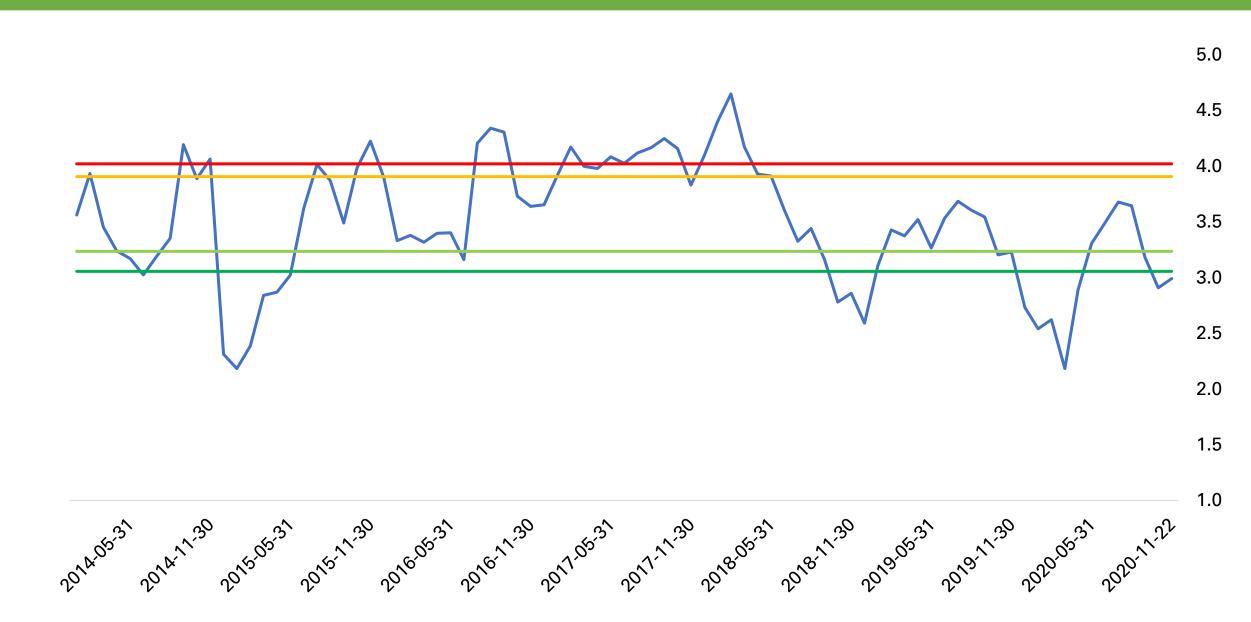
- 2015 eBay announces its spinoff of PayPal, and it becomes its own company
- 2016 PayPal IPO's at \$13/share raising \$70M
- PayPal takes eBay payment processing subsidiaries
  - BillMeLater
  - Zong
  - Braintree



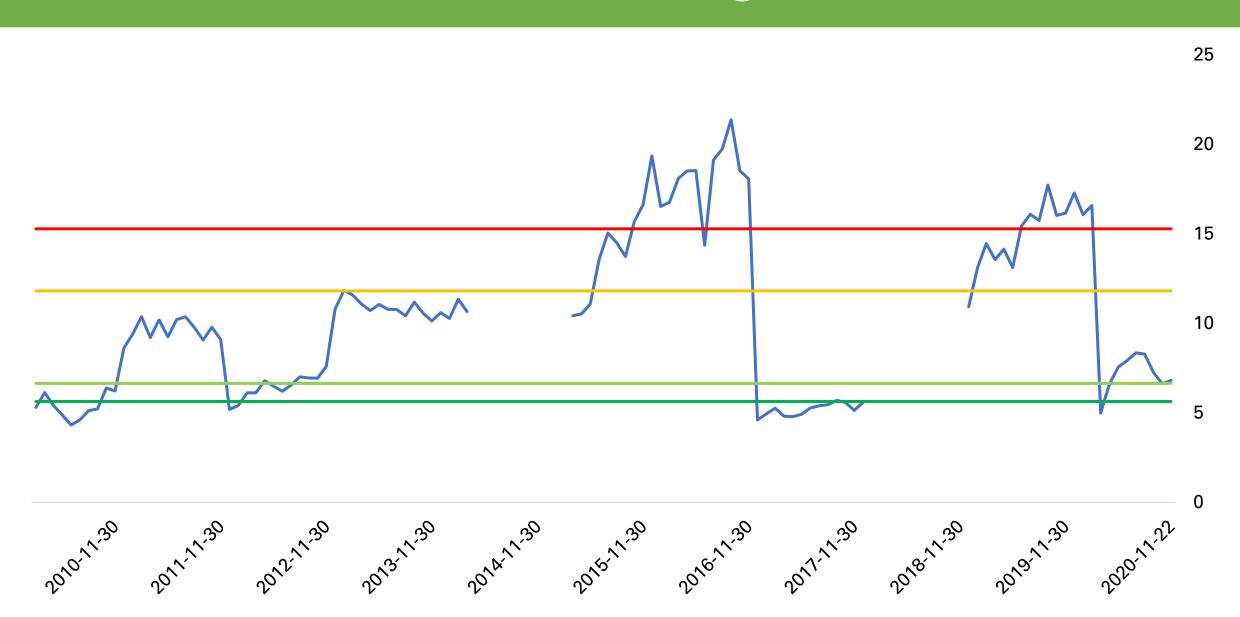
# Why ebay?

ebay

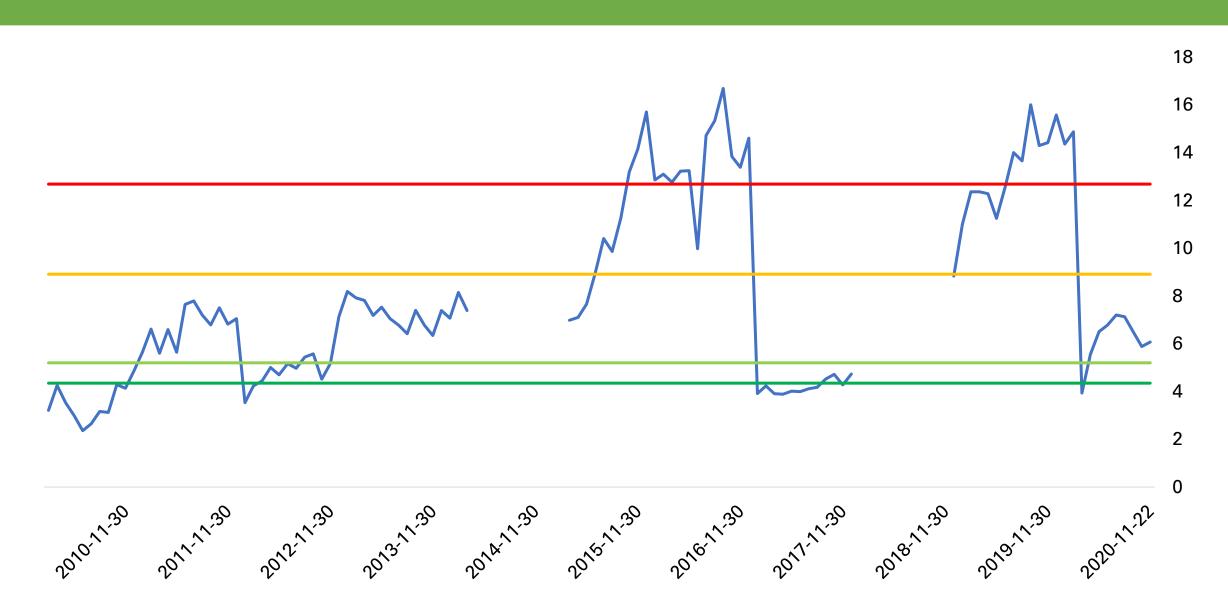
#### **Price/Sales**



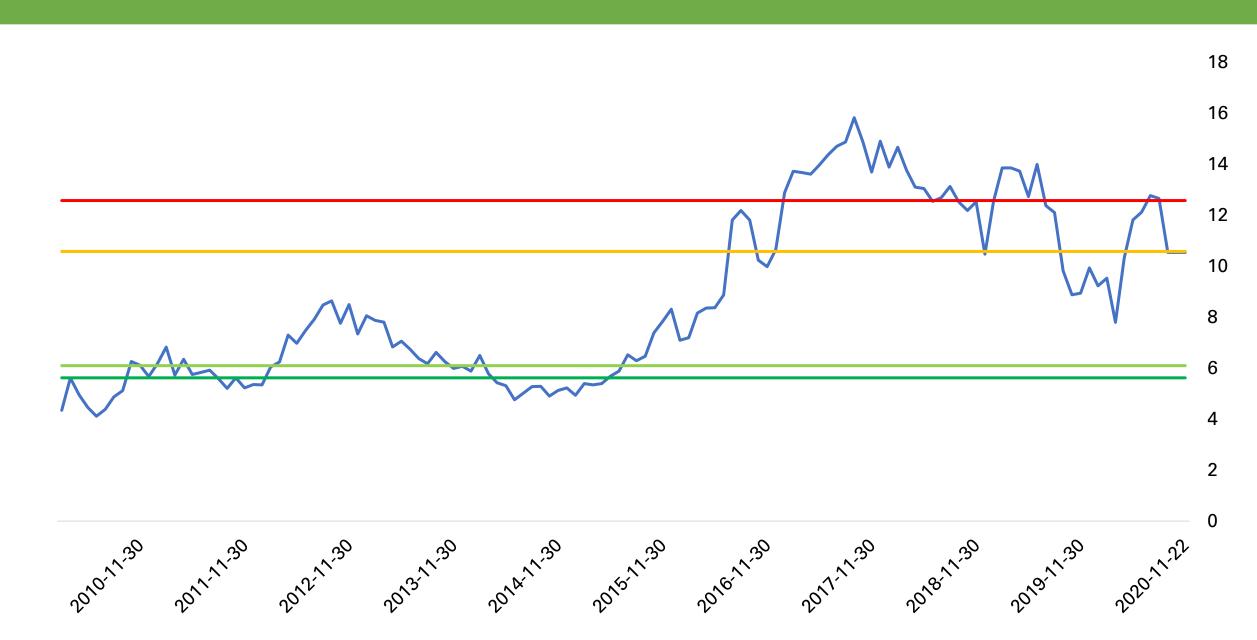
#### Price/Earnings



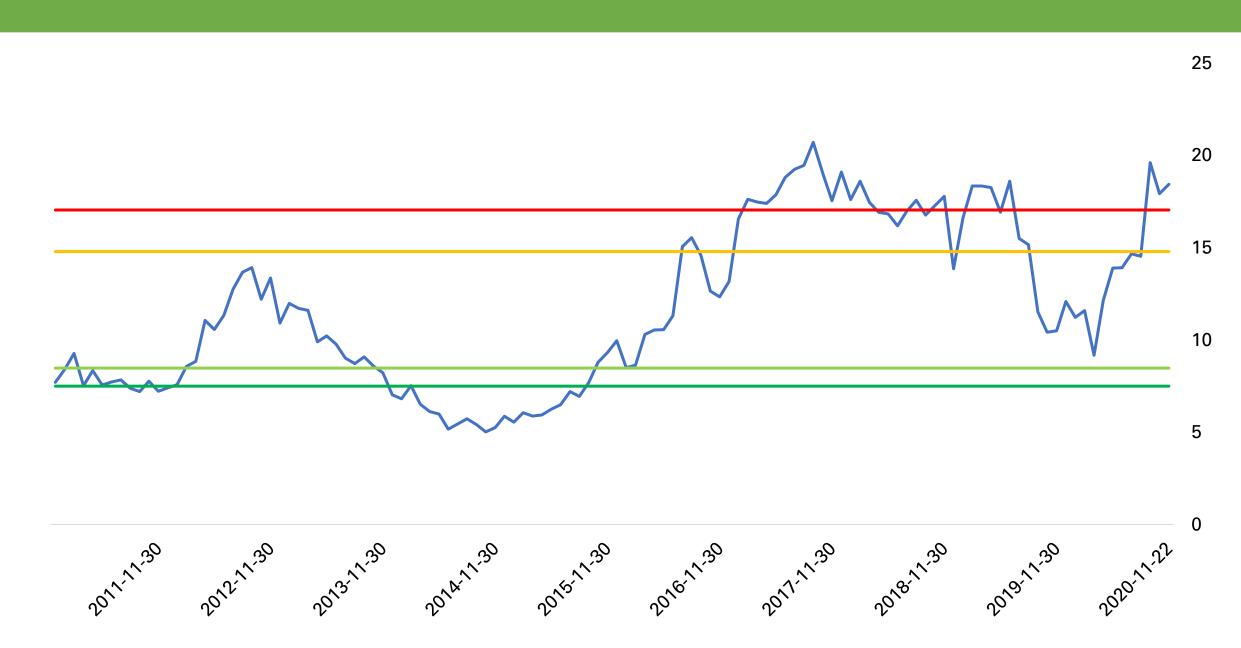
#### Price/Earning Less Cash



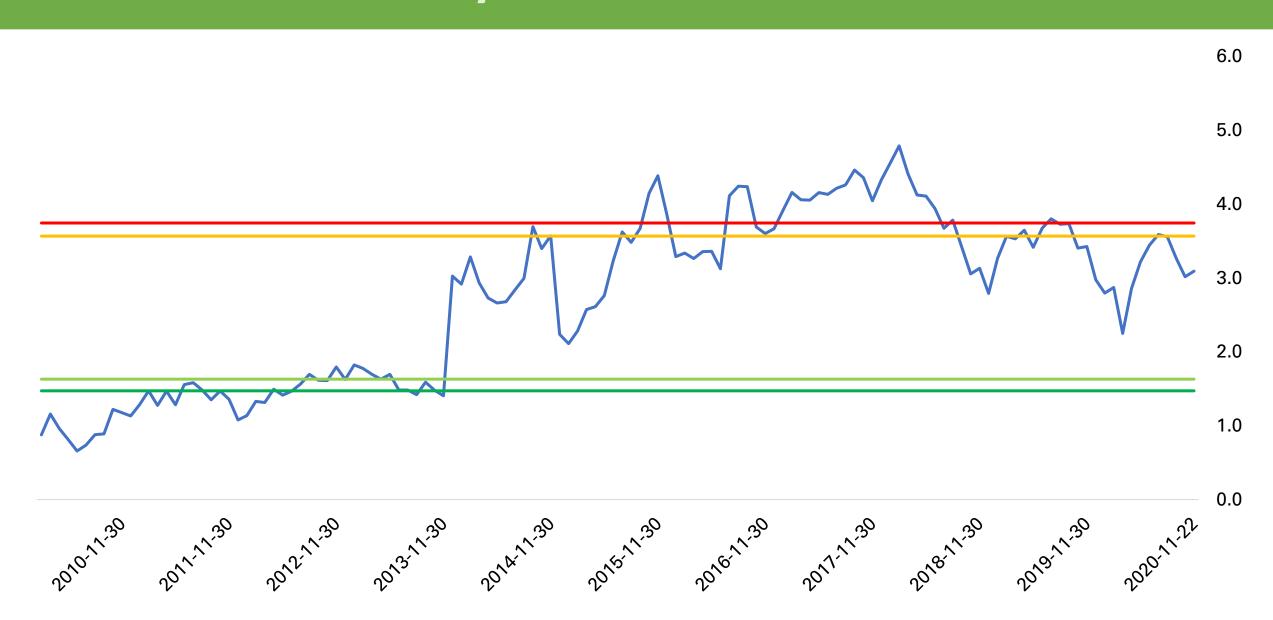
#### **Price/Cashflow**



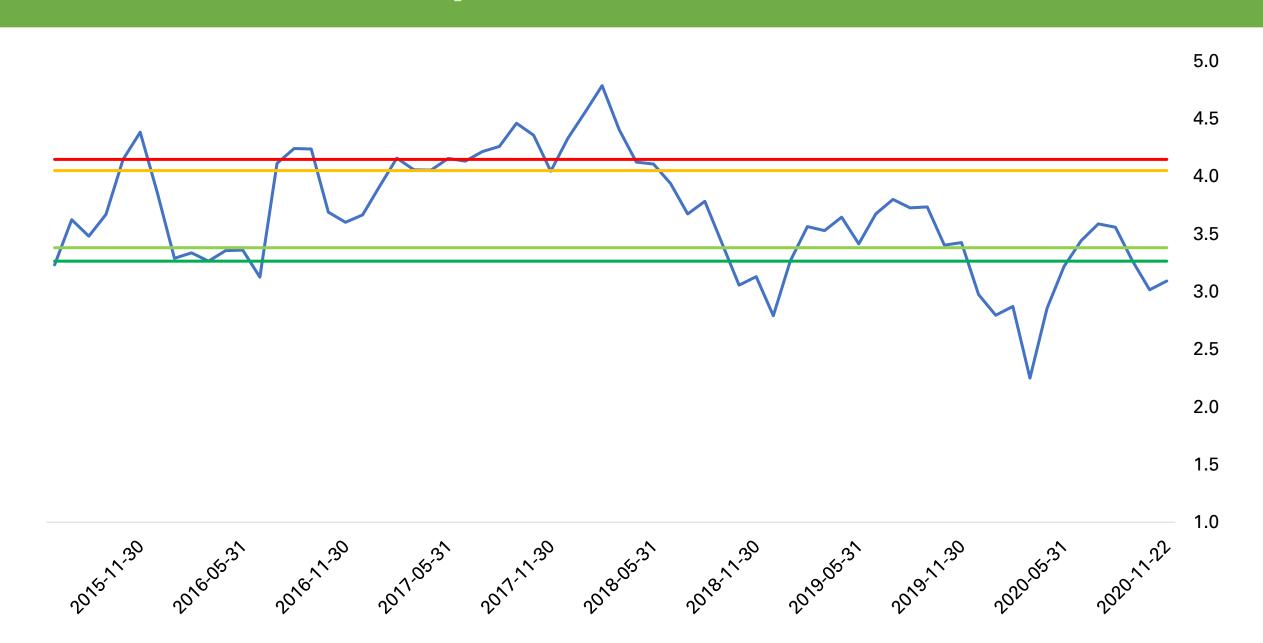
#### **Price/Free Cashflow**



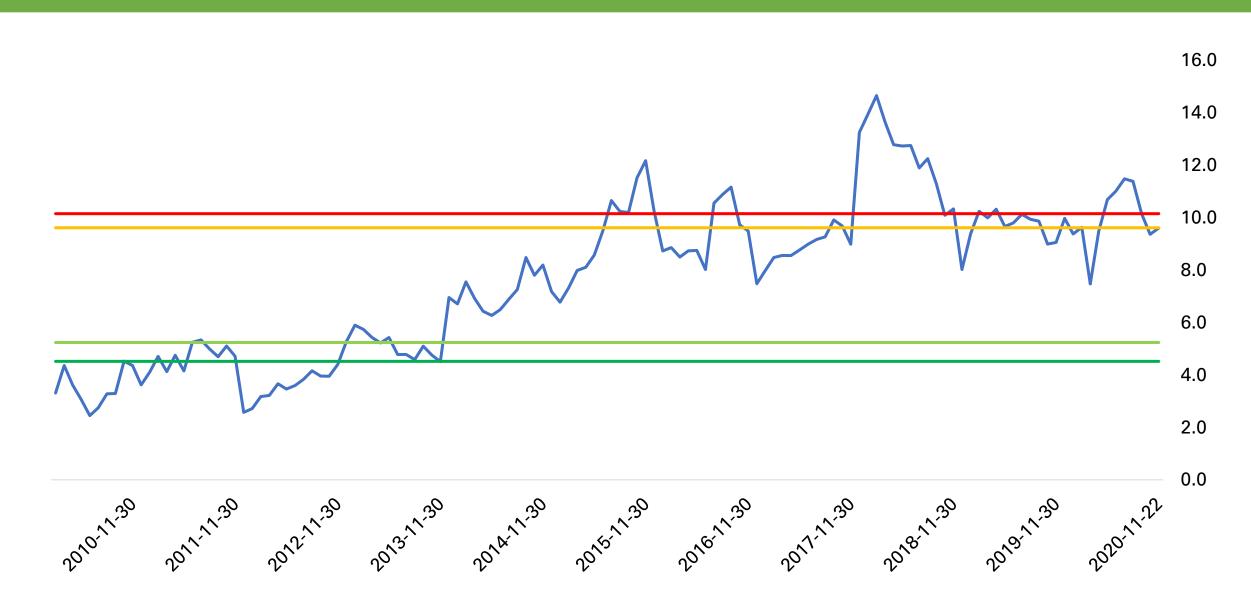
#### 10-year EV/Revenue



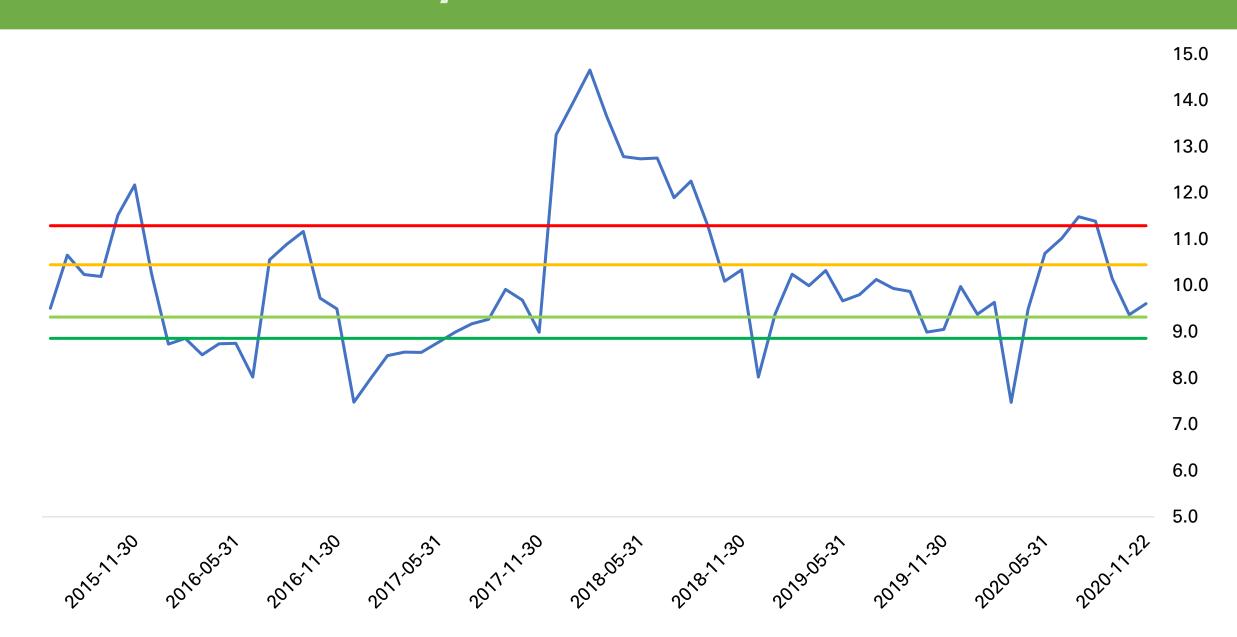
#### 5-year EV/Revenue



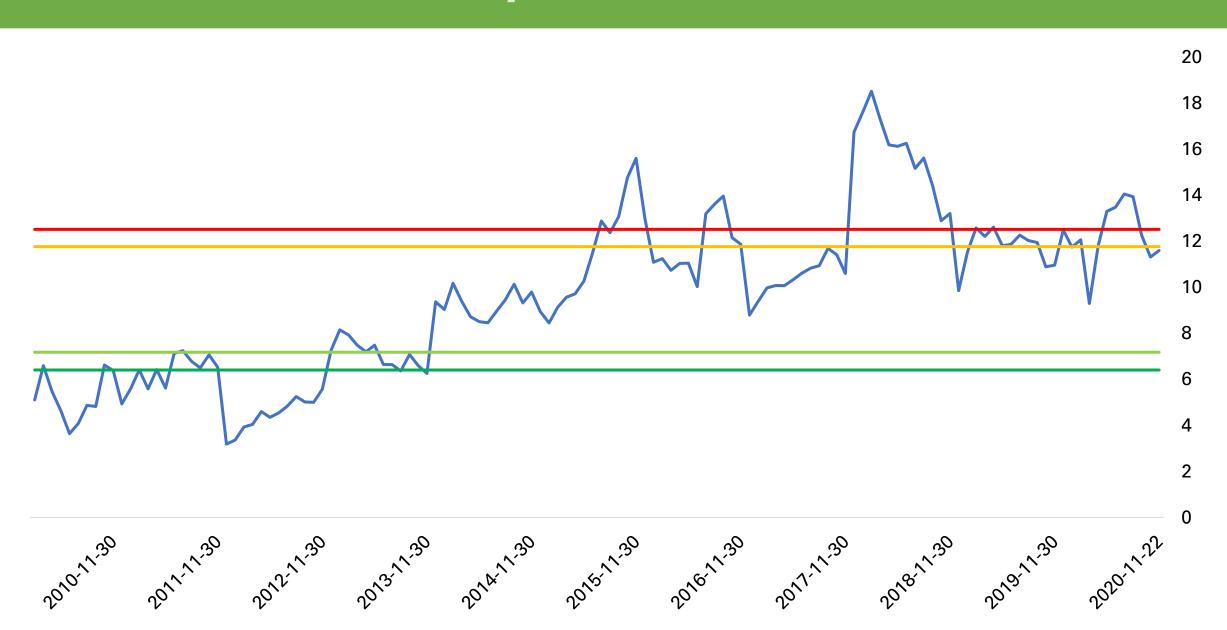
#### 10-year EV/EBITDA



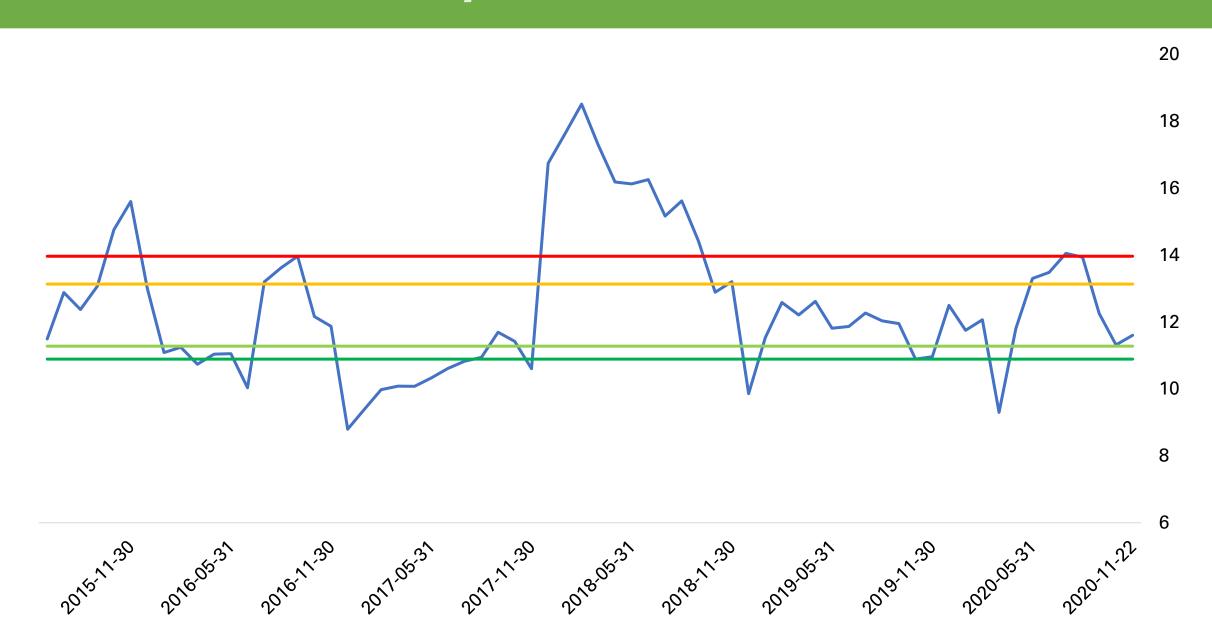
#### 5-year EV/EBITDA



#### 10-year EV/EBIT



#### 5-year EV/EBIT



#### Guidance

#### Management's Guidance For 2020

- Adjusted EPS \$3.34-\$3.40
- TTM \$7.19

Value Line Estimate

Adjusted EPS of \$3.50



## Valuation

Growt	h Rates
Scenarios	Growth Rate
Bear Case	8%
Base Case	10%
Bull Case	12%

	PEG	
	Growth	
P/E	Rate	PEG
14.41	8%	1.8
14.41	10%	1.44
14.41	12%	1.2

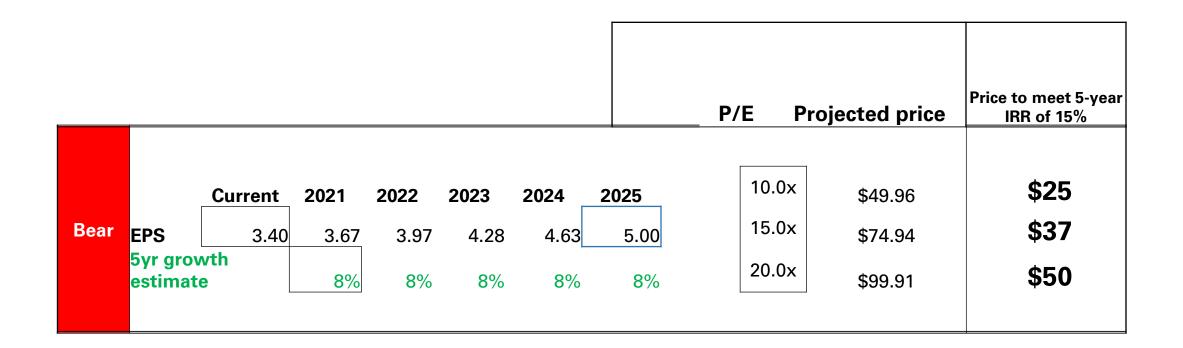
Compet	Competitor PEG			
Amazon	3.1			
Esty	2.96			
Walmart	2.65			
Facebook	2.1			

Revers	se DCF
<b>Discount Rate</b>	Reverse DCF
12%	9.64%
11%	8.04%
10%	7.15%
9%	5.91%

@\$48.99

	Value Line Proje	ctions 2023-202	5
	Price	Gain	Avg. Annualized
High	\$115	135%	24%
Low	\$75	53%	11%

## 5-year Magical DCF



# 5-year Magical DCF

								P/E	Projected price	Price to meet 5-year IRR of 15%
		Current	2021	2022	2023	2024	2025	10.0>	\$54.76	\$27
Base	EPS	\$3.40	3.74	4.11	4.53	4.98	5.48	15.0>	\$82.14	\$41
	5yr grow estimae	th	10%	10%	10%	10%	10%	20.0>	\$109.51	\$55

# 5-year Magical DCF

								P/E	Projected price	Price to meet 5-year IRR of 15%
		Current	2021	2022	2023	2024	2025	10.0	× \$59.92	\$30
Bull	EPS	3.40	3.81	4.26	4.78	5.35	5.99	15.0	× \$89.88	\$45
	5yr growt estimate	th	12%	12%	12%	12%	12%	20.0	× \$119.84	\$60

Bear Ca	se
<b>Current Price</b>	\$48.99
Fair Value	\$44.07
MOS	-11.16%
EPS	\$3.40
GR	8.00%
DR	12%
Years	10
Terminal	4%

Base Ca	se
<b>Current Price</b>	\$48.99
Fair Value	\$50.15
MOS	2.31%
EPS	\$3.40
GR	10.00%
DR	12%
Years	10
Terminal	4%

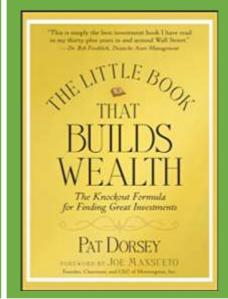
Bull Case	e
Current Price	\$48.99
Fair Value	\$57.13
MOS	14.20%
EPS	\$3.40
GR	12.00%
DR	12%
Years	10
Terminal	4%

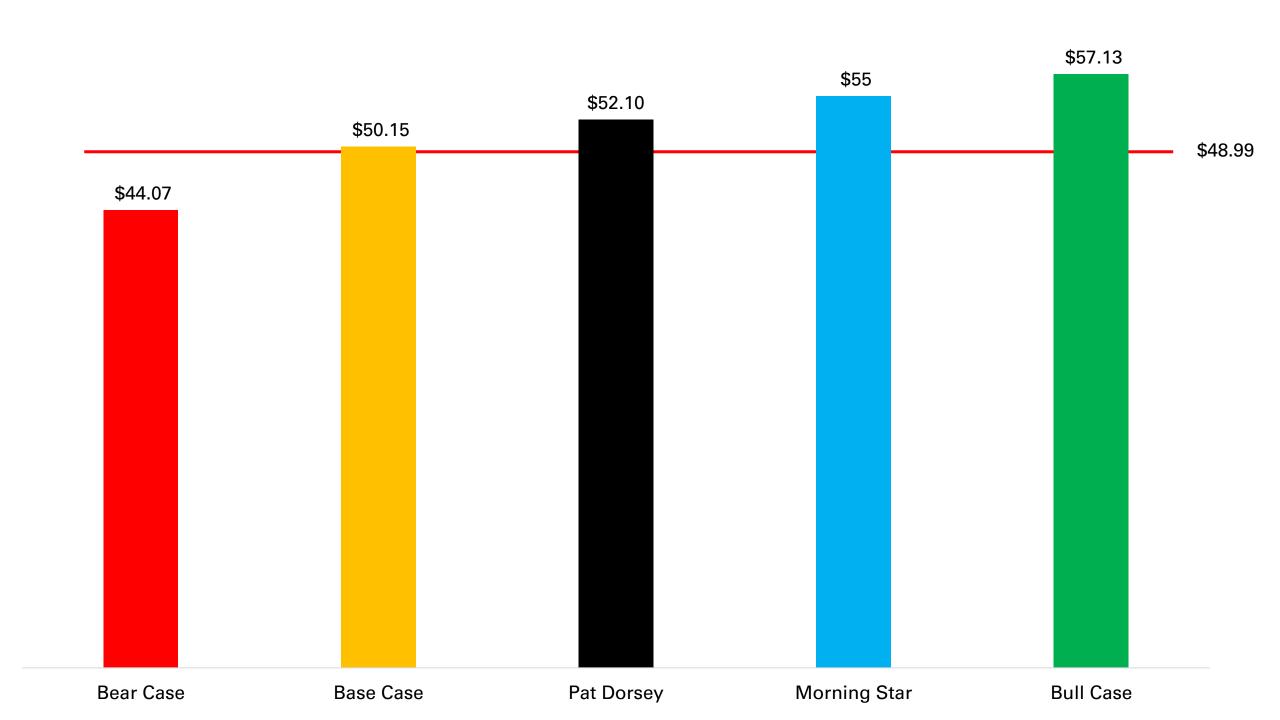
## **Dorsey Asset Management**

## **Purchased ebay**

- Portfolio Size: \$673 million
- Weight: 6.74% of portfolio
- Worth: \$45 million
- Price Paid: \$52.10







# Why Is ebay Undervalued?

## **Operational**

- Lack of focus
- Miss execution
- Management turnover
   Faster Growing
- Niche competitors
- Major competitors





# Why We See Opportunity

#### Elliot's Plan

- Jan 2019 bought 4% of ebay worth \$1.4B
- Purchased at \$37.14 per share
- #1 Portfolio Review
- #2 Revitalize Marketplace
- #3 Operational Improvement
- #4 Appropriate Capital Allocation
- #5 Effective Leadership Oversight
- Currently 5.14% of portfolio worth \$515M

#### **Ebay Worth More**

- Classifieds \$8-\$12B priced at \$4.5B.
- StubHub worth \$3.5-\$4.5B priced at \$2.2B
- Ebay worth \$55-\$63 per share



# Why We Are Confident

### **Management Executing**

- New CEO
- Classifieds sold for \$9.1B (\$2.5B cash and 44% controlling stake in Advanta now worth \$11B)
- StubHub sold for \$4.05B
- To focus on ebay marketplace
- To return 80% of FCF to shareholders
- Commit \$700M to value added acquisitions and marketplace enhancements



# Management

ebay



#### Robert H. Swan, 60

- Chair of risk committee
- Since 2015
- \$15,339,950 or 306,799 hares
- CEO of Inter Corporation
- EVP & CFO Intel Corporation
- SVP & CFO eBay
- CFO Electronic Data Systems

#### Kristine Yetto, 53

- SVP & Chief People Officer
- Since 2008
- \$5,103,200 or 102,064 share
- HR business partner at Palm and General Electric
- Director of Global services for Segregate Technology





#### Scott Schenkel, 52

- Former Interim CEO
- Since 2007
- \$ 29,223,850 or 584,477 shares
- SVP & CFO at eBay

#### Pete B. Thompson, 51

- SVP & CPO
- \$ 178,650 or 3,573 shares
- VP of Amazon's Alexa Voice Service
- COO of TiVo
- Executive role at Microsoft, T-Mobile, Ericson and Sonos.





#### **Andrew Cring, 50**

- Interim CFO
- Since 2013
- \$8,367,700 or 167,354 shares
- VP of Global Financial Planning
- SVP of FP&A at Yahoo
- CFO of General Electric

#### Jae H. Lee, 46

- SVP International
- Since 2002
- \$17,399,250 or 347,985 shares
- Manager at Boston Consulting Group
- CEO of Thrunet Co





#### Pierre Omidyar, 53

- Founder of eBay in 1995
- \$1.65b or 32,933,858 shares
- Board member from 1996 to 2020 (Retired)

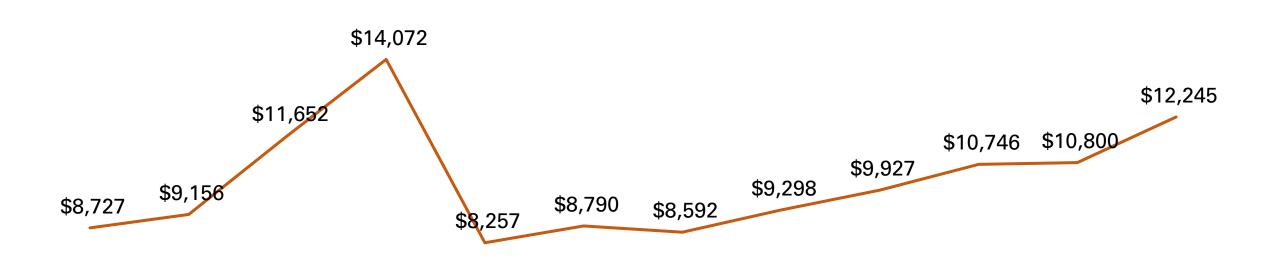
#### Jaime lannone, 37

- President & CEO
- Since April 2020
- \$7,500,000 or 150,000 shares
- COO of Walmart Ecommerce
- CEO of Sam's Club
- EVP of Digital at Barns & Nobles



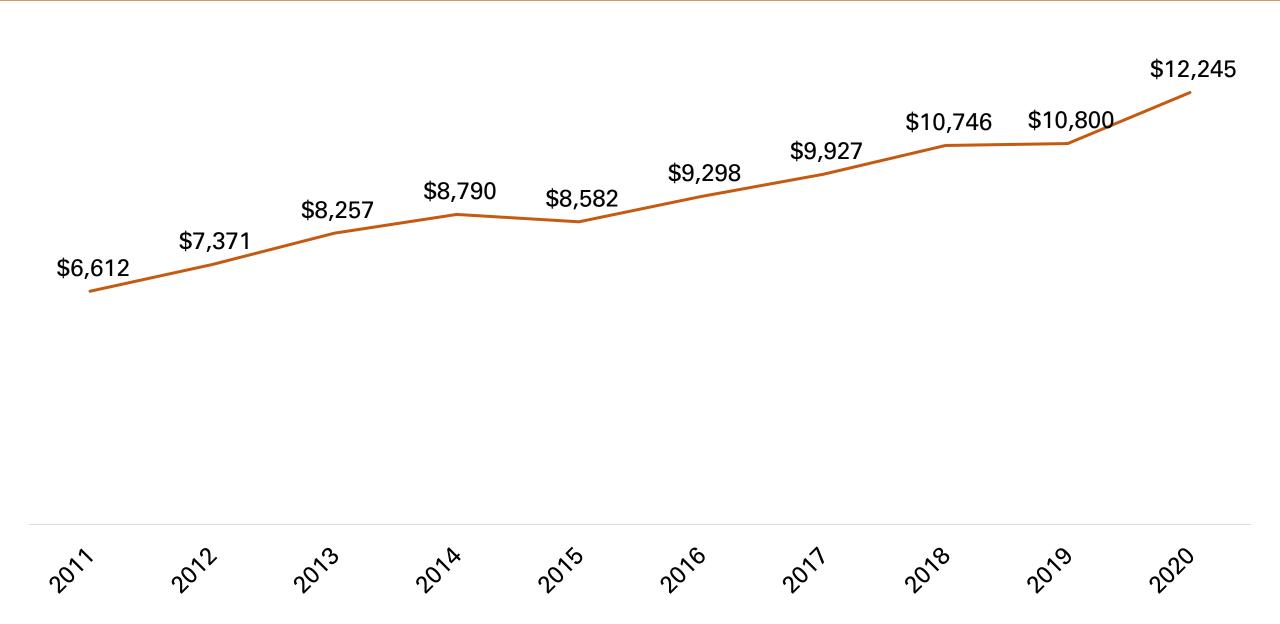
# IOFS

## Revenue

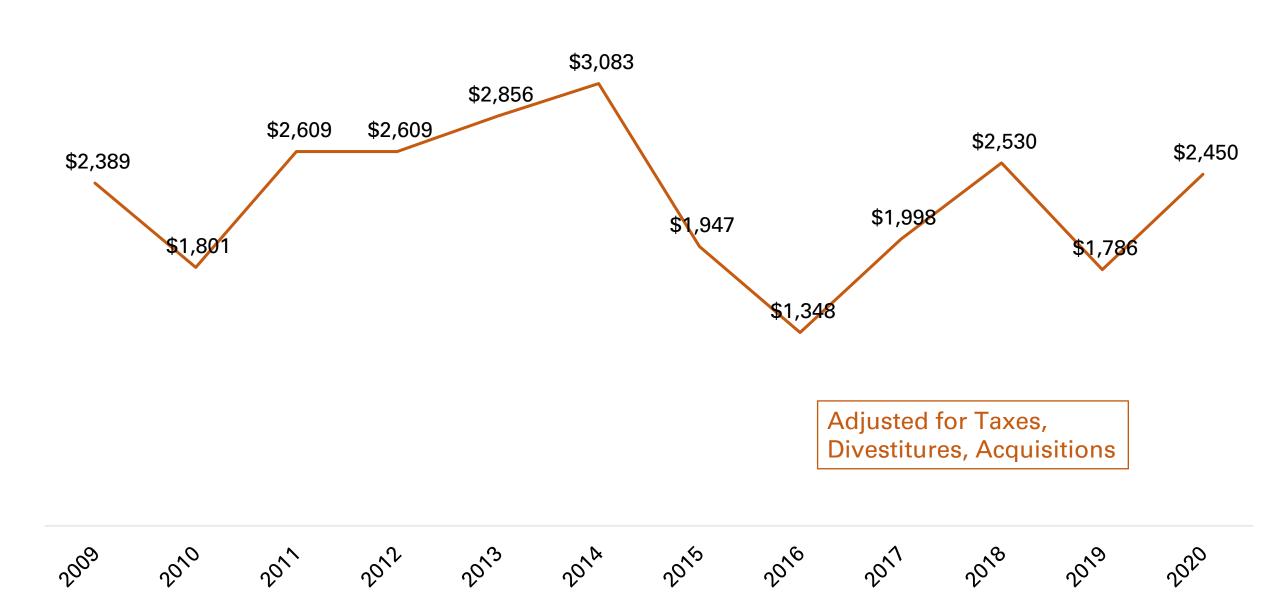


2003

## Retrospective Revenue (Adjusted For PYPL)



## Adjusted Net Income



## **Gross Profit Margin**



40%

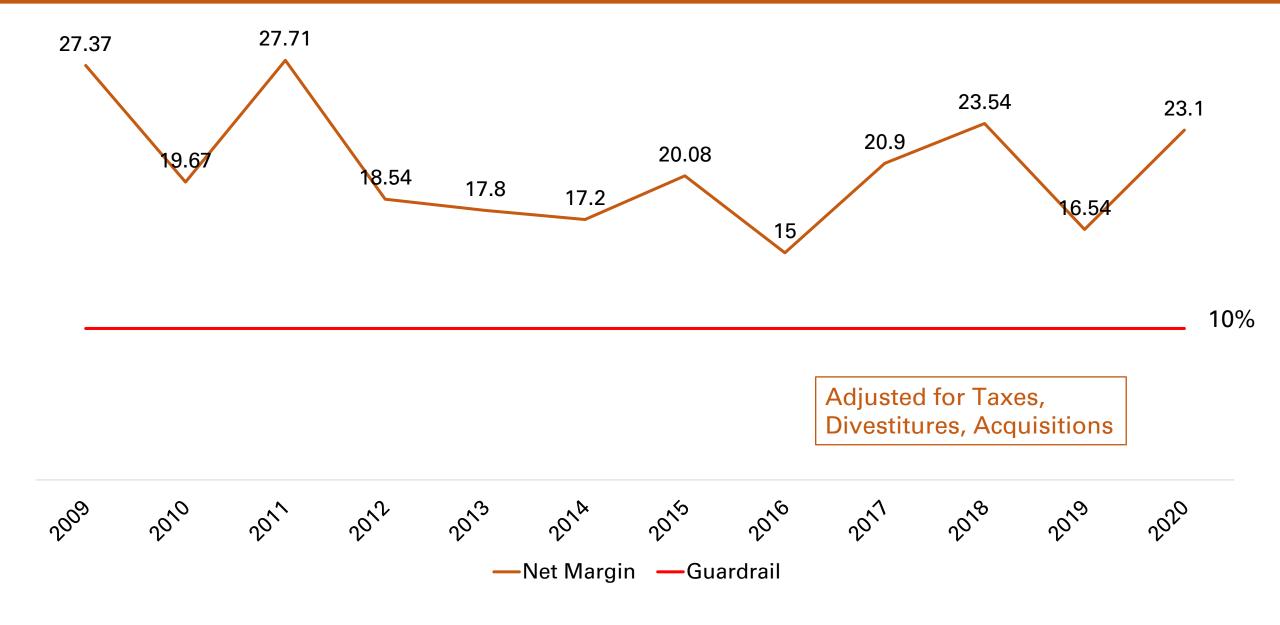
2008 2010 2011 2012 2013 2014 2015 2016 2011 2018 2018 XIM

## **Operating Margin**

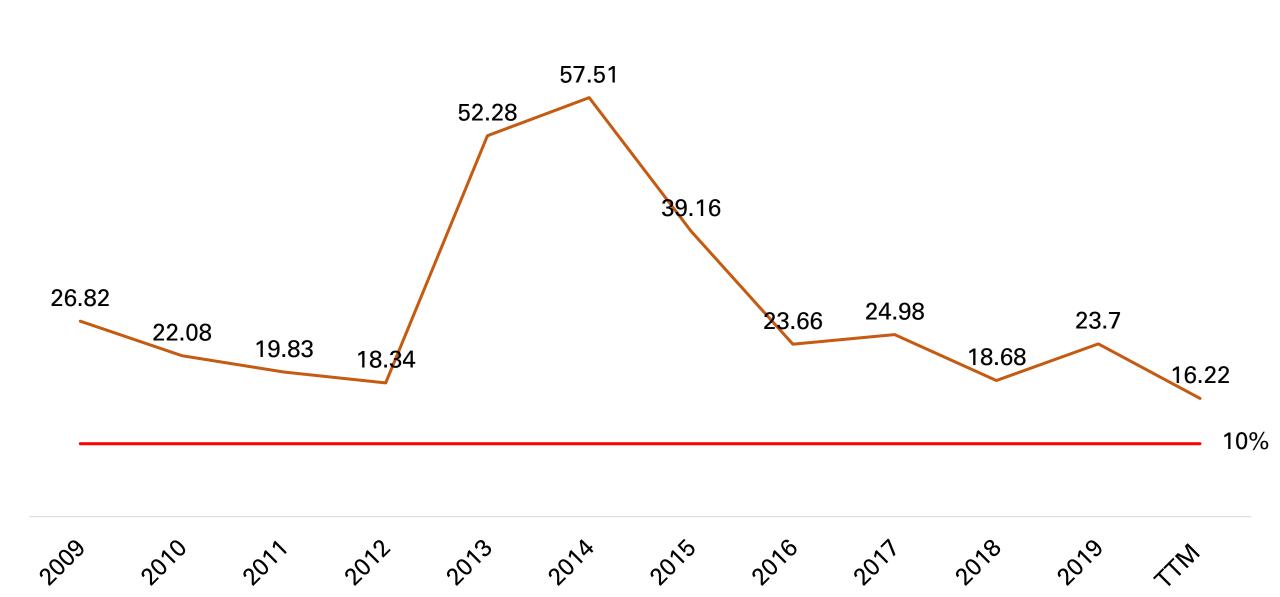


2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 TTM

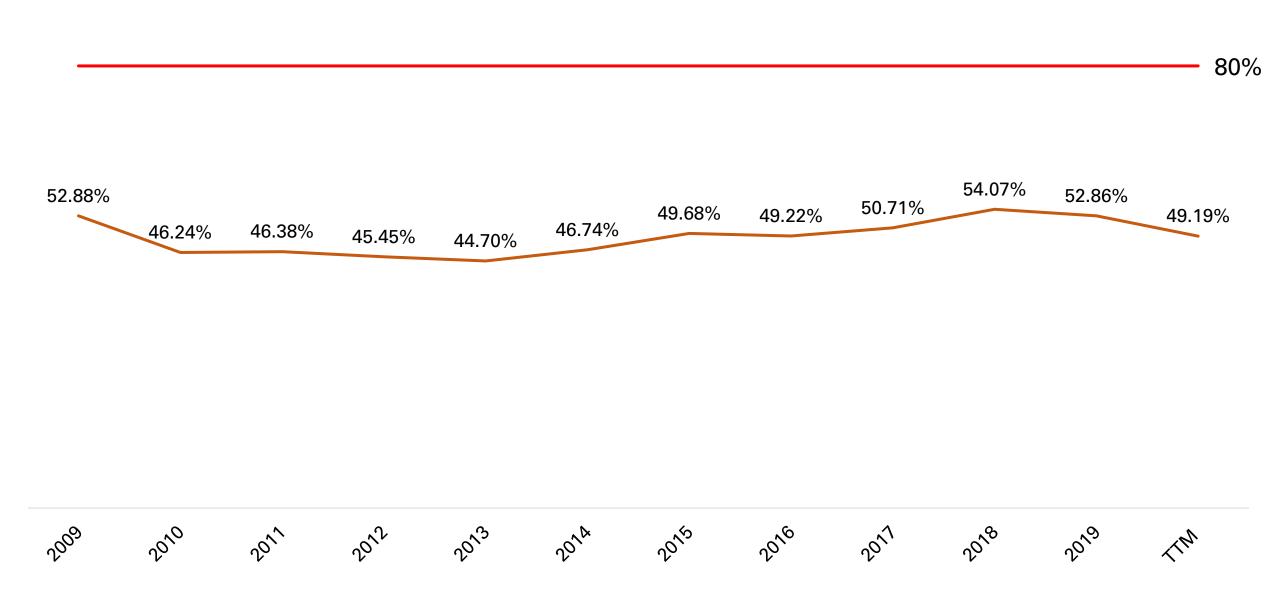
## **Adjusted Net Margin**



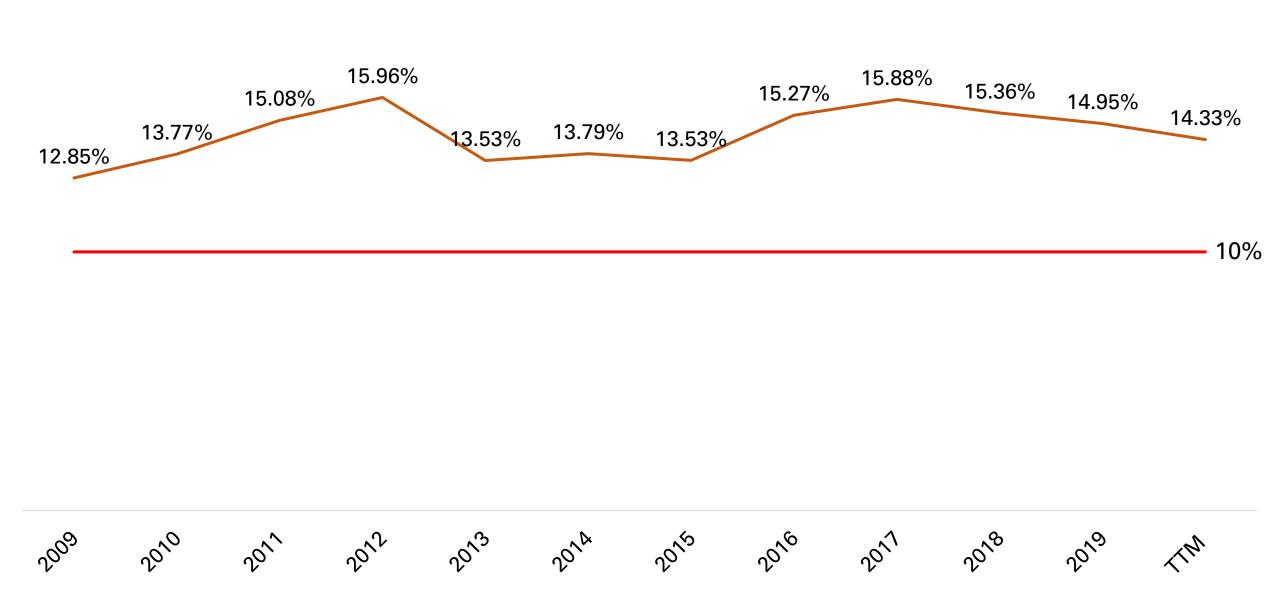
## **FCF Margin**



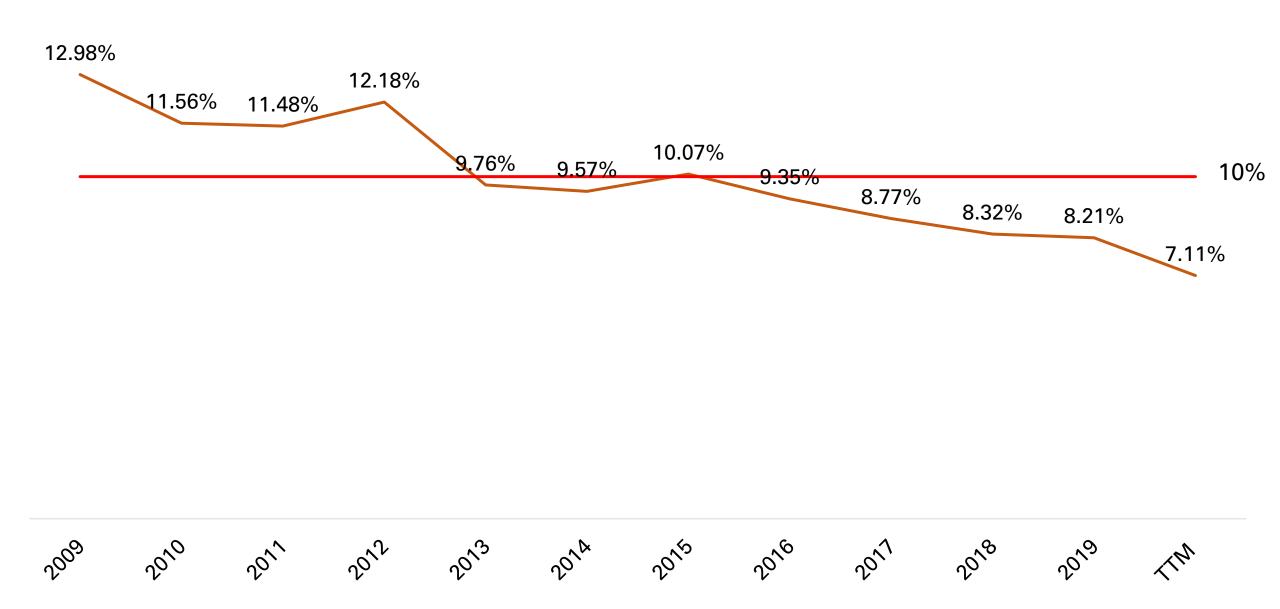
## **SG&A to Gross Profit**



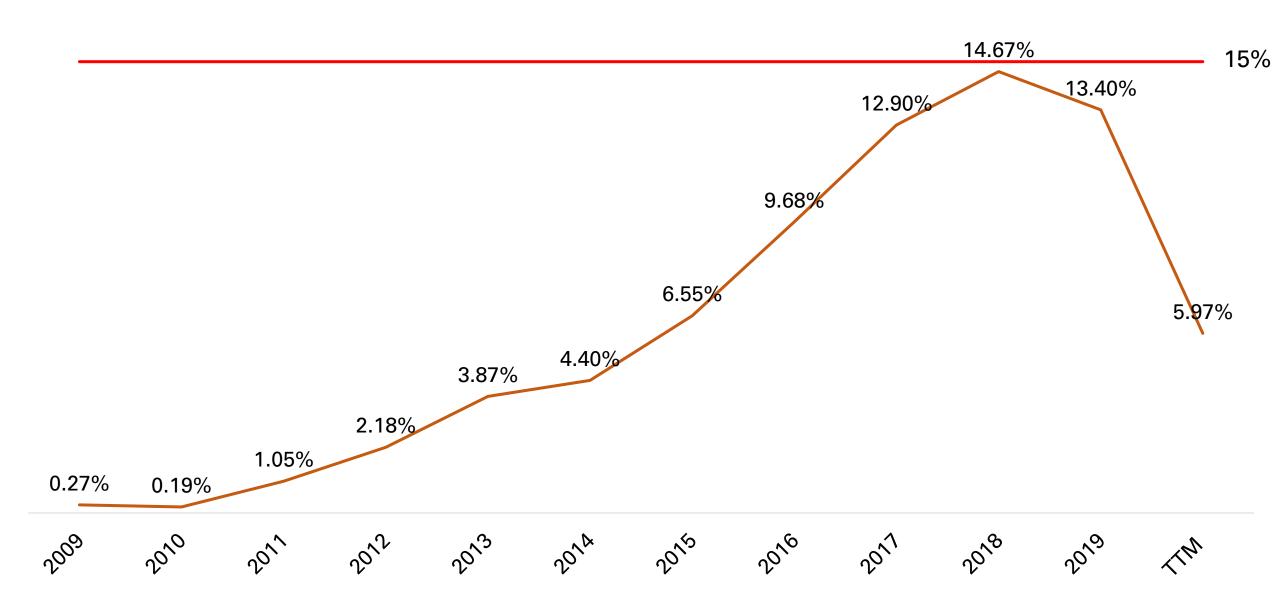
## **R&D to Gross Profit**



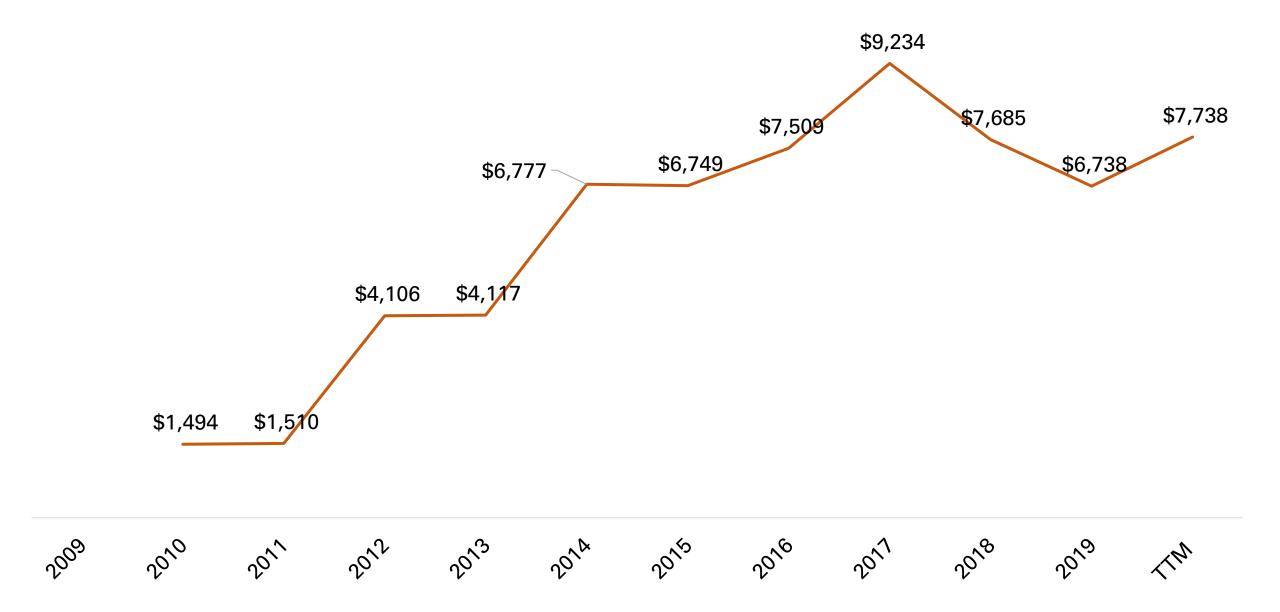
## **Depreciation & Amortization to Gross Profit**



## Interest Expense to Operating Income

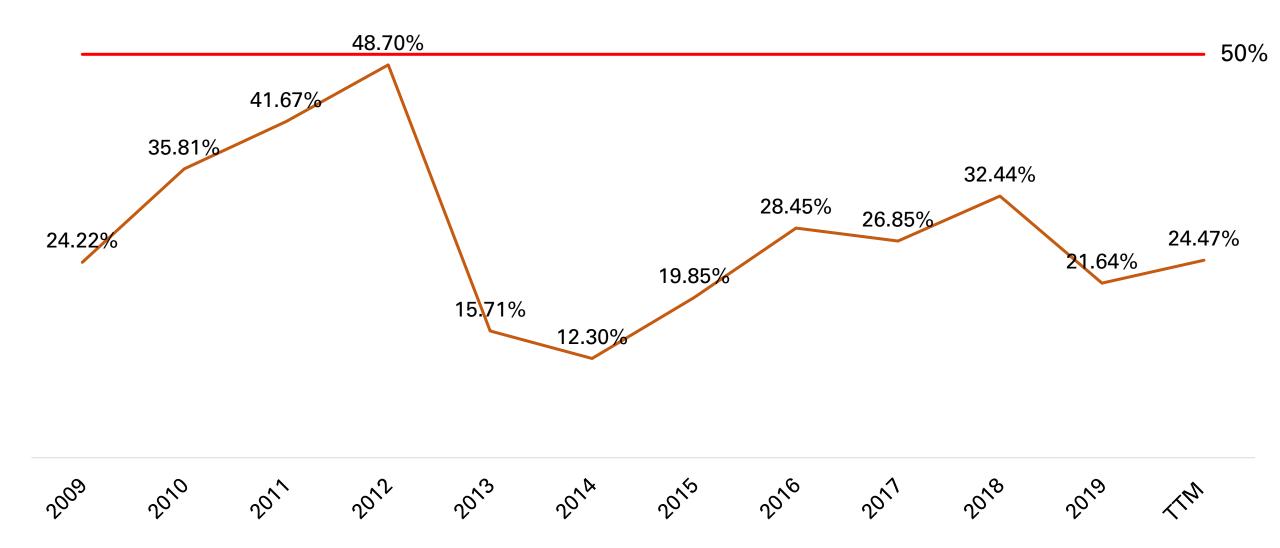


## Long-Tern Debt

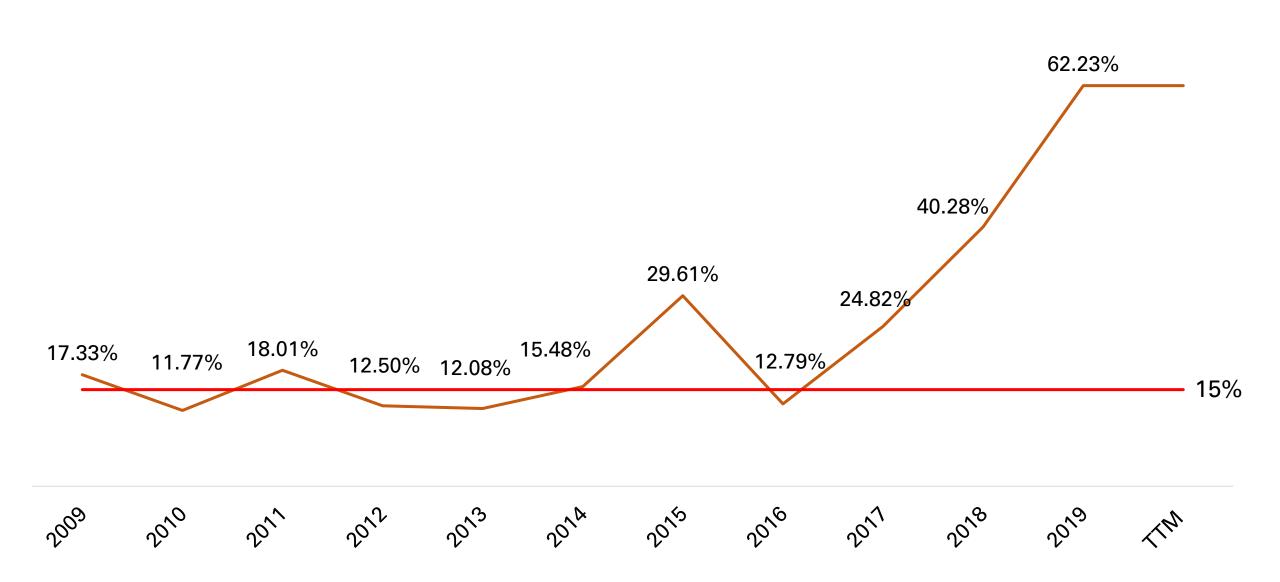


Obligation	Obligation Ratio					
LT Debt	\$	7,738				
ST Debt	\$	939				
Leases * 7	\$	952				
Pen Shortfall	\$	_				
Cash Assets	\$	3,660				
Net Income	\$	2,450	2.44			
Net Income	\$	1,792	3.33			
Net Income	\$	2,500	2.39			

## CapEx to Free Cash Flow



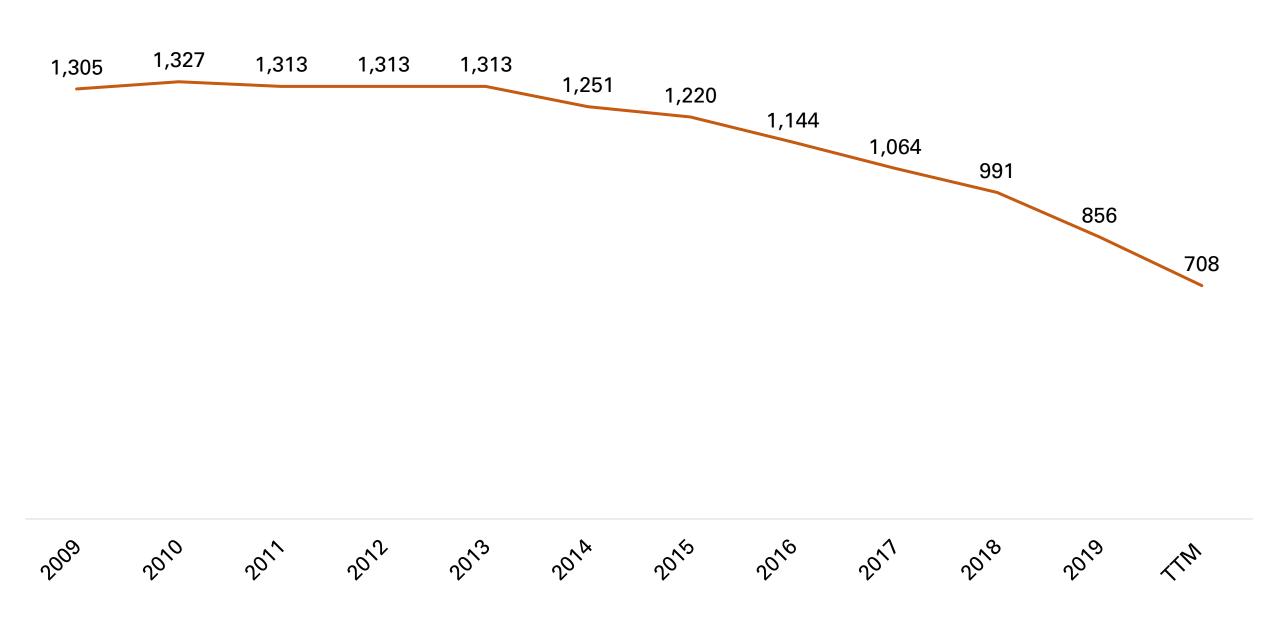
## **Adjusted ROE**



## **Adjusted ROC**



## **Shares Outstanding**



## **Share Repurchases**



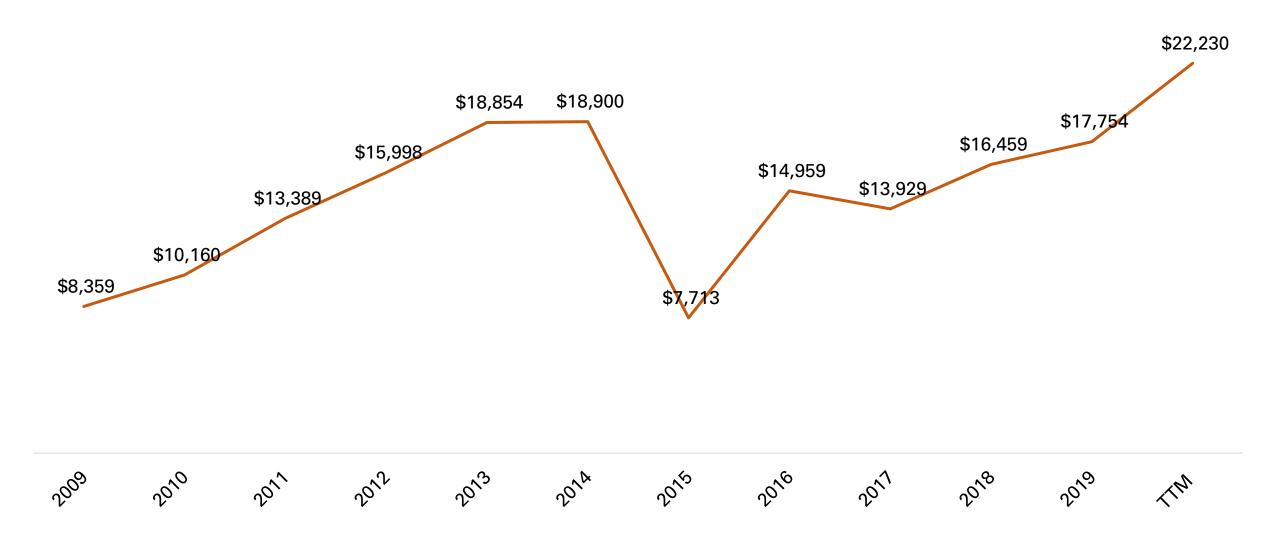
## **Treasury Stock**



## **ROE With Treasury Stock**



## **Retained Earnings**



## Risk Factors/Competitors

ebay

### **Risk Factors**

#### **Cyber Security**

- 2014 Hacked Accounts
- Updated Security Measures

#### **Worldwide Competition**

- E-Commerce
- Retailers

#### Google

- Google Algorithm
- Google Shopping

#### Management

Unable to fulfill promise





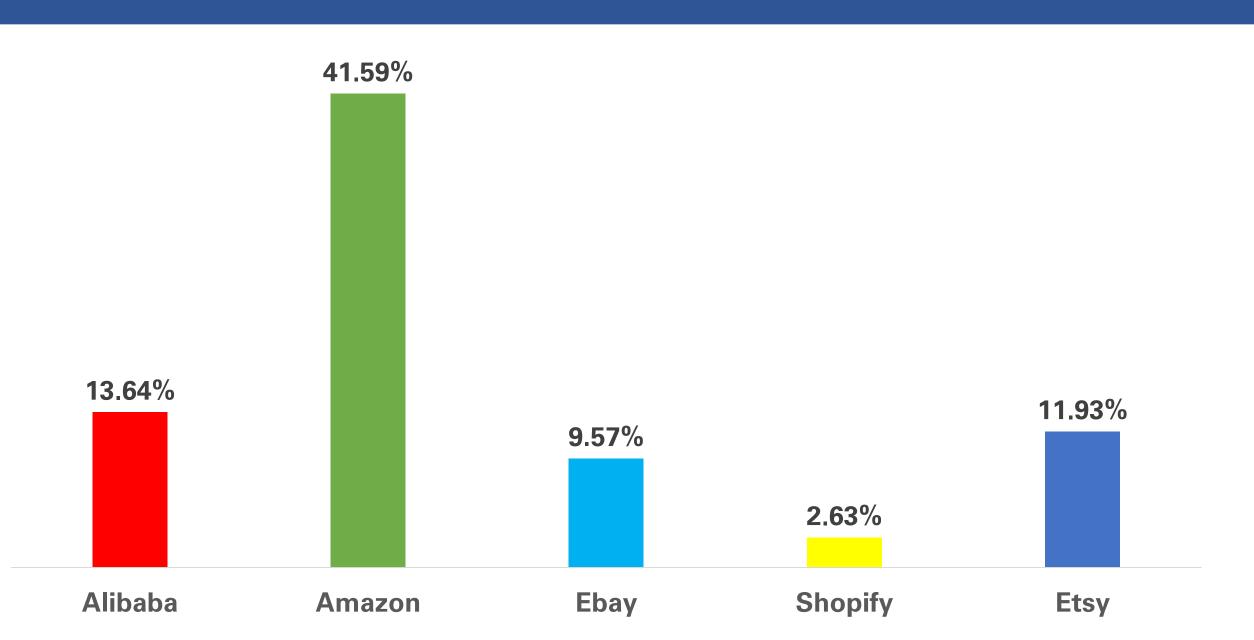
# Competitors

	ebay	Etsy	amazon	<b>Shopify</b>	<b>EZAlibaba</b> .com°
Market Cap	\$37.4 B	\$16.7 B	\$1.61 T	\$116.1 B	\$832 B
Revenue	\$10,800 M	\$818.4 M	\$280,522 M	\$1578.2 M	\$71,985 M
Operating Margin	27.8%	16.7%	13%	5.2%	35.9%
ROE	62.4%	33.5%	18.7%	1.4%	18.6%
ROC	20.1%	8.7%	14.5%	1.4%	16.3%

#### **Gross Merchandise Volume in Billions of Dollars (2019)**



#### **Take Rate Percentage 2019**

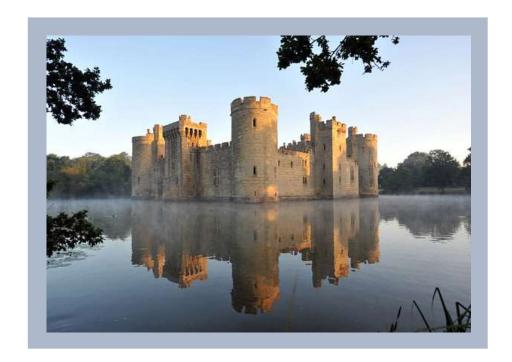


# **Moat Analysis**



# **Moat Analysis**

- Narrow Moat
- Derived from the Network Effect
- The more users the more valuable the platform
- In this case the more buyers/sellers
- 20% share of US OMP market
- 25M+ Active Sellers
- 183M Active Buyers Globally
- Fat Margins/Strong Balance Sheet



# **Moat Analysis**

- Structured Data, Data Analytics
- Guaranteed delivery capabilities
- Promoted listing firstparty advertising
- Niche Markets (Sneakers, Watches, etc.)
- Authentication
- Payment Intermediary Services



# **Growth Opportunities**

ebay

# **Growth Opportunities**

- Focus on the Core Marketplace
- eBay Authenticate
- Managed Payments
   Partnership with Adyen
- Increase in Buyers/Sellers during Pandemic





# eBay Authenticate

- Sneakers
  - 500,000 Daily Listings on Avg.
  - Sold 6M Pairs of Sneakers in 2019
- Watches
  - 165,000 Daily Listings on Avg.
  - 2M Watches Sold in 2019
  - 54% are Pre-Owned, a
     60% increase from 2019



## Conclusion

ebay

### Conclusion

#### We believe that

- Good company
- Light capital intensive
- Network effect moat
- Baby thrown out with the bathwater

#### Recommendation

- 2% of portfolio
- Limit order at \$46-\$50 per share





## The Asset Kickers











Rich Tran



Connor Matthew Thompson



Diego Garcia



**Ethan Sanches** 



Auriana Bird