

GEM Investment Club

Analysis of Etsy

Etsy

By Zaid & Guilhem





Etsy exhibited exceptional financial performance in the last year, and outperformed all its competitors. The marketplace benefits from strong brand image as it was a pioneer in its niche market, and still has plenty of room to grow in the near future.

For these reasons, we believe we should: BUY

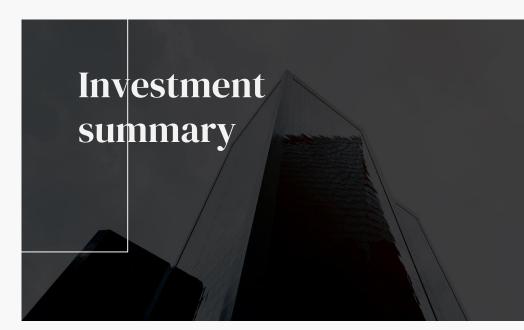


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Company's Overview

What does the company do?

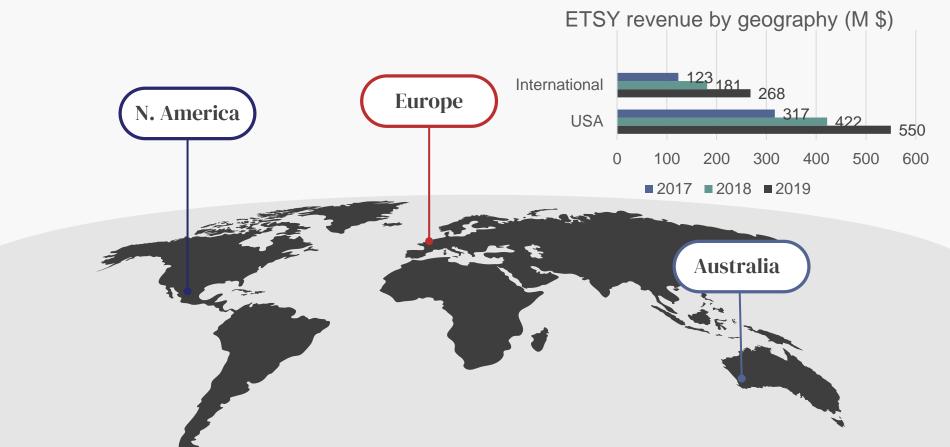
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Founded in 2005 and headquartered in Brooklyn, New York, Etsy operates an e-commerce marketplace specialized in handmade products, from clothing to jewelry, toys, home design crafts. The company provides various seller services, including Etsy Payments, a payment processing service; Etsy Ads, an advertising platform; and Etsy Shipping Labels. In addition, the company offers various seller tools, including Shop Manager dashboard, a centralized hub for Etsy sellers to track orders, manage inventory, view metrics and statistics, and have conversations with their customers; Targeted Offers, a sales, promotion, and media tool; educational resources, such as blog posts and video tutorials for sellers; Etsy Seller Handbook; and Etsy Teams, a platform to build personal relationships with other Etsy sellers.



Where the company is doing business









Etsy Impact Strategy and Progress:

Etsy mission since its creation is to "keep commerce human", automation and commoditization are parts of modern life, however human creativity cannot be automated, and human connection cannot be commoditized.

Focus on the Etsy marketplace in our six core geographies:

Etsy focuses on their six core markets (United States, United Kingdom, Canada, Germany, Australia and France), and will continue to evaluate additional geographies in which to make strategic investments (India).

These six locations represent the largest concentrations of Etsy buyers and sellers and, consequently, where they believe they have the most significant opportunities for growth.

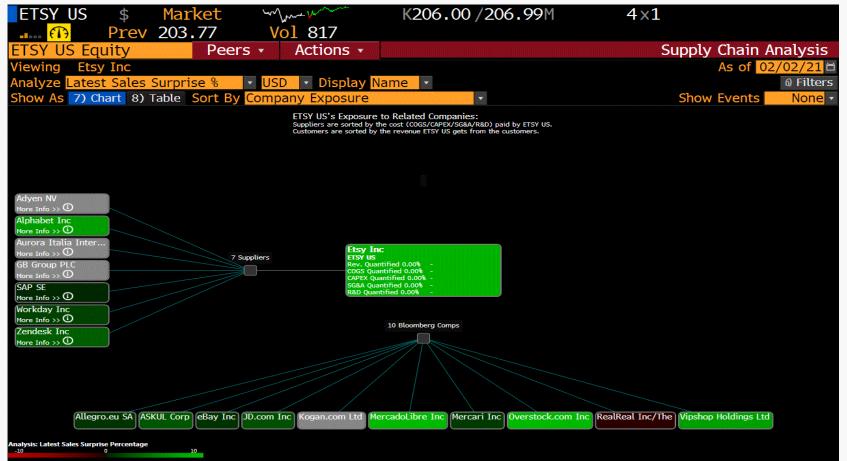
Build a sustainable competitive advantage:

Etsy is willing to build a sustainable competitive advantage around 4 keys elements:

- Best-in-class search and discovery
- Human connections
- A trusted brand
- A collection of unique items

Suppliers





Strenghts



- Solid domestic and international growth by the measure of gross merchandise sales (GMS)
- Diverse community
- Etsy's platform

Weaknesses



- Reliance on gross merchandise sales in the United States
- Dependent on \$

Opportunities



- Year over year increase in Global retail e-commerce
- The opportunity to diversify and expand their line of products
- Important marketing expenses to develop global products

Threats





• The retention of Etsy's sellers

Top Management

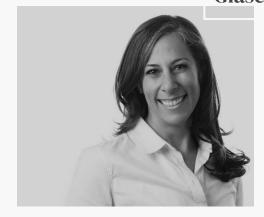
Board

Josh Silverman



President and Chief Executive Officer

Rachel Glaser



Chief Financial Officer

Mike Fisher

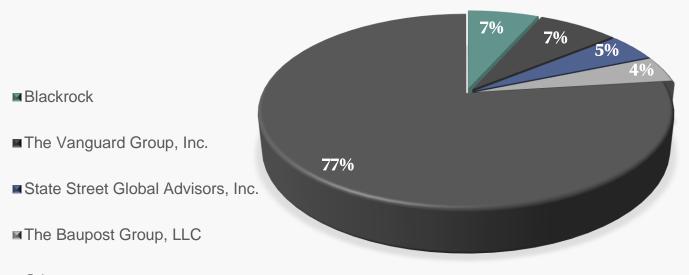


Chief Technology Officer

Stockholders



% Ownership



■ Others

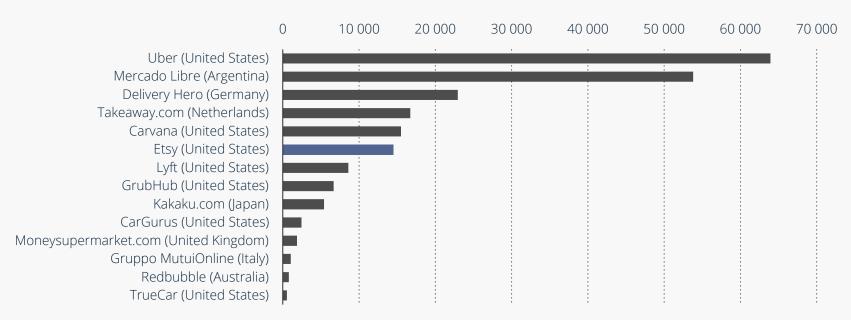
MarketAnalysis



Market cap of leading online marketplaces worldwide as of September 2020 (in million U.S. dollars)

Leading online marketplaces worldwide 2020, by market cap

Market cap in million U.S. dollars

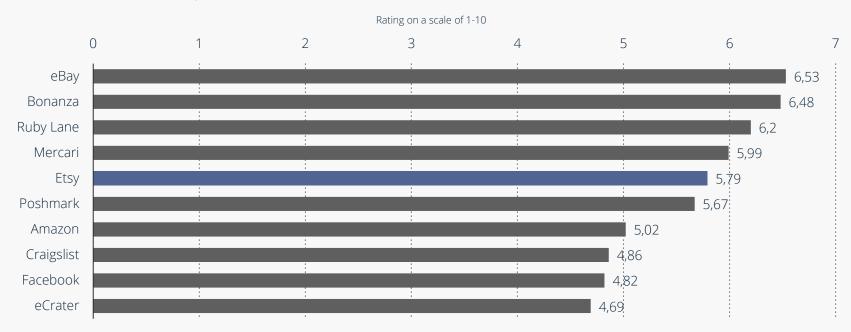






Most popular online marketplaces according to online sellers in the United States as of January 2020 (index rating)

Preferred online marketplaces of U.S. sellers 2020

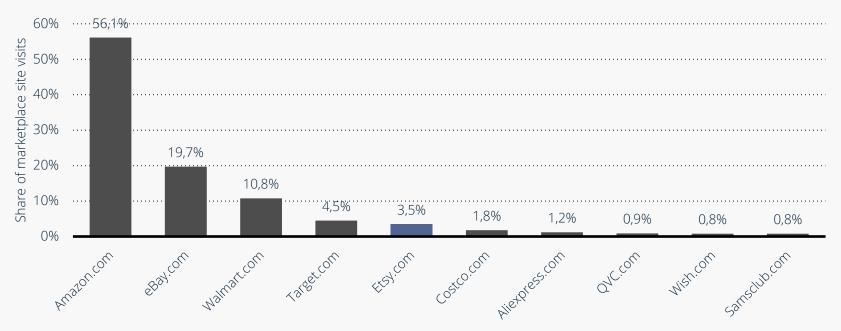






Leading online marketplace websites in the United States as of 4th quarter 2018, based on share of visits

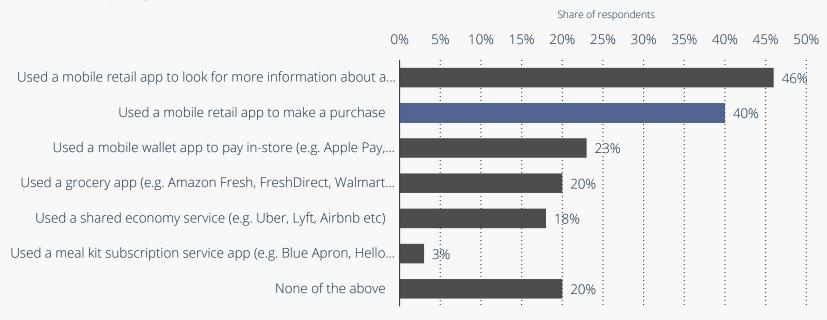
Leading online marketplaces in the United States 2018, by visit share

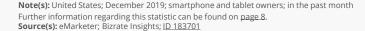




Share of mobile device owners in the United States who did online shopping via an app in the past month as of December 2019

U.S. mobile users shopping activities via app 2019

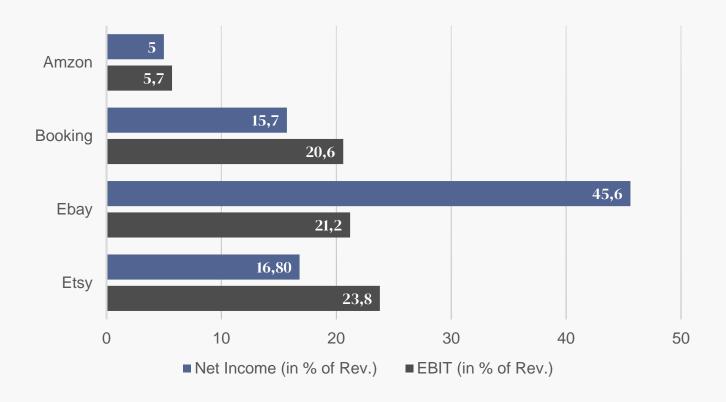






Competitors

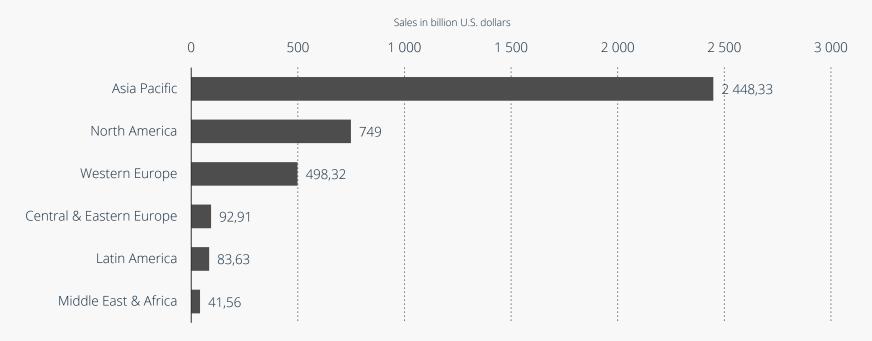






Projected global retail e-commerce sales in 2020, by region (in billion U.S. dollars)

Global e-commerce sales forecast 2020, by region



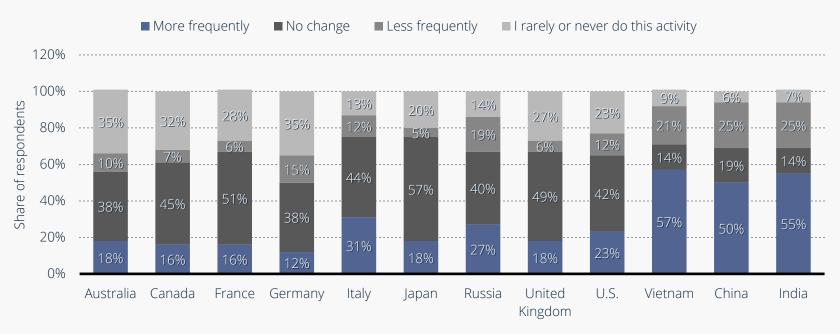






Change in e-commerce usage to purchase products normally bought in-store due to coronavirus (COVID-19) worldwide as of March 15, 2020, by country

E-commerce purchase frequency change due to the coronavirus outbreak 2020, by country







Etsy has several competitors in the online marketplace industry.

The company is ranked among the top 10 in terms of market cap but faces giants as Amazon, eBay, Uber. As a result, Etsy is trying to differentiate from its competitors by "keeping the commerce human".

Etsy wants to increase its market share by concentrating its efforts on its core market. And slowly makes strategic introductions in other countries to take advantage of growth in other markets. In addition of that, the firm wants to build a trusted brand, a reputation that represents Etsy main mission and this is what makes it different from competitors.



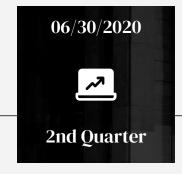


News



Earnings











Fundamental Analysis

Income Statement

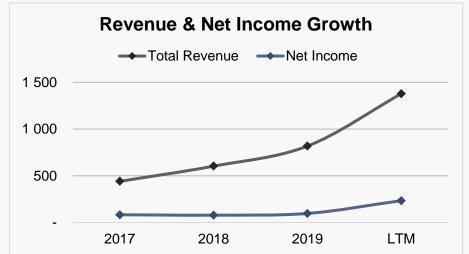


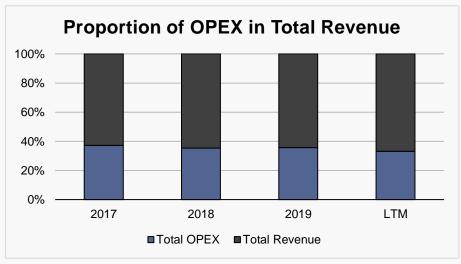
	2017		2018		2019		LTM		Average
Revenue	441,2		604		818		1 378		Growth
Other revenue	112,2		001		010		1370		
Total Revenue	441,20	100%	603,70	100%	818,40	100%	1 378,30	100%	
Revenue Growth	/		37%		36%		68%		47%
Cost of sales (COGS)	150	34%	191	32%	271	33%	405	29%	
Gross Profit	291,00	66%	412,90	68%	547,40	67%	973,50	71%	
SG&A	191	43%	241	40%	332	41%	519	38%	
R&D	71	16%	89	15%	122	15%	165	12%	
D&A		0%		0%		0%		0%	
Other operating expense/(income)		0%		0%		0%		0%	
Total OPEX	262,00	59%	329,90	55%	453,70	55%	683,10	50%	
Operating Income	29,00	7%	83,00	14%	93,70	11%	290,40	21%	
Interest income	2	1%	9	1%	13	2%	10	1%	
Interest expenses	11	2%	22	4%	24	3%	41	3%	
Other non-operating income/(loss)	12	3%	-14	-2%	-2	0%	-24	-2%	
Pretax Income	32,30	7%	55,50	9%	80,70	10%	236,20	17%	
Income tax expense	-50	-11%	-22	-4%	-15	-2%	3	0%	
Profit from continuing operations	81,80	19%	77,50	13%	95,90	12%	233,00	17%	
Earnings of discontinued operations		0%		0%	'	0%		0%	
Net Income to Company	81,80	19%	77,50	13%	95,90	12%	233,00	17%	
Minority interest		0%		0%		0%		0%	
Net Income	81,80	19%	77,50	13%	95,90	12%	233,00	17%	
Net Income Growth	/		-5%		24%		143%		54%

In million \$

Income Statement







Balance Sheet



	2017	7	2018		2019	2019		1
-Current Assets	439,30	73%	680,30	<i>75%</i>	921,10	60%	1 697,90	77%
Cash & cash equivalents	315,40	52%	367,00	41%	443,30	29%	1 145,00	52%
Short term investments	25,10	4%	257,30	29%	374,00	24%	379,60	17%
Accounts receivable	33,70	6%	12,20	1%	15,40	1%	16,30	1%
Other receivable		0%		0%		0%		0%
Inventory		0%		0%		0%		0%
Prepaid expenses	20,40	3%	22,70	3%	38,60	3%	43,60	2%
Other current assets	44,70	7%	21,10	2%	49,80	3%	113,40	5%
-Long Term Assets	166,30	27%	221,60	25%	621,30	40%	516,60	23%
PPE (Gross)	135,00	22%	136,40	15%	183,10	12%	270,50	12%
Depreciation	36,20	6%	47,00	5%	63,30	4%	152,30	7%
PPE (Net)	98,80	16%	89,40	10%	119,80	8%	118,20	5%
Goodwill	38,50	6%	37,50	4%	138,70	9%	139,70	6%
Other intangible assets	22,40	4%	65,40	7%	248,60	16%	189,10	9%
Investment property		0%		0%	89,30	6%	36,70	2%
Financial assets		0%		0%		0%		0%
Other long term assets	6,60	1%	29,30	3%	24,90	2%	32,90	1%
Total Assets	605,60		901,90		1 542,40		2 214,50	

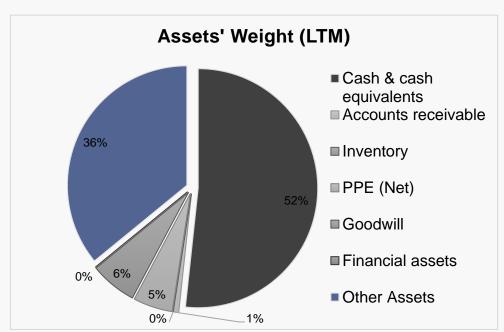
Balance Sheet

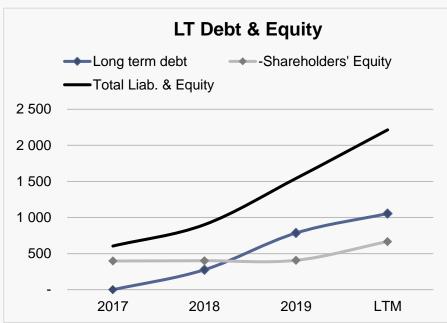


			Liabilities a	ınd Equ	ity			
	2017		2018	3	2019		LTM	
-Current Liabilities	102,50	17%	112,10	12%	188,50	12%	340,90	15%
Accounts payable	13,60	2%	26,50	3%	26,30	2%	22,10	1%
Short term debt	39,50	7%	60,60	7%	108,40	7%	193,00	9%
Cur. portion of LT debt		0%		0%		0%		0%
Other current liabilities	49,40	8%	25,00	3%	53,80	3%	125,80	6%
-Long Term Liabilities	106,20	18%	388,90	43%	947,10	61%	1 206,90	54%
Long term provisions		0%		0%		0%		0%
Long term debt	-	0%	276,50	31%	785,10	51%	1 054,60	48%
Other LT liabilities	106,20	18%	112,40	12%	162,00	11%	152,30	7%
Total Liabilities	208,70	34%	501,00	56%	1 135,60	74%	1 547,80	70%
-Shareholders' Equity	396,90	66%	400,90	44%	406,80	26%	666,70	30%
Common stock	0,10	0%	0,10	0%	0,10	0%	0,10	0%
Preferred stock		0%		0%		0%		0%
Add. paid-in capital	499,40	82%	562,00	62%	642,60	42%	886,30	40%
Treasury stock		0%		0%		0%		0%
Retained earnings	(96,30)	-16%	(153,40)	-17%	(227,40)	-15%	(217,90)	-10%
Other	(6,30)	-1%	(7,80)	-1%	(8,50)	-1%	(1,80)	0%
Total Liab. & Equity	605,60		901,90		1 542,40		2 214,50	

Balance Sheet







Cash Flow Statement



	2017	2018	2019	LTM
Net Income	81,80	77,50	95,90	233,00
D&A	16	13	16	28
Amort of Goodwil & Intangibles	3	4	10	10
Stock based compensation	27	38	44	61
Other Operating Activities	-73	-8	-6	52
Change in acc. Receivable	-9	17	-13	-13
Change in Inventories	15	5	37	39
Change in acc. Payable	3	13	-1	-1
Change in Unearned Revenue	0	1	0	0
Change in other Net Op. Assets	6	27	23	106
Cash From Operations	69,10	188,90	206,90	513,90
CAPEX	-4	-1	-10	-2
Cash Acquisitions			-270	1
Divestitures				
Invest. In Securities	75	-229	-201	-232
Net Decrease (Incr.) in loans				
Other Investing Activities	-9	-55	-8	-5
Cash From Investing	61,80	(285,40)	(488,40)	(238,50)

	2017	2018	2019	LTM
	2017	2018	2019	LIIV
ST Debt Issued				
LT Debt Issued		345	650	650
ST Debt Repaid				
LT Debt Repaid	-14	-16	-11	-147
Issuance of Com. Stock	34	18	10	19
Repurchase of Com. Stock	-17	-159	-210	-242
Com. Dividends Paid				
Special Dividend Paid				
Other Financing Activities	0	-40	-82	-83
Cash From Financing	3,00	148,00	357,80	197,80
Net Change in Cash	133,90	51,50	76,30	473,20
net change in cash	133,30	31,30	70,30	773,20
Free Cash Flow	65,20	187,70	197,40	511,80

In Million \$

Ratios

Debt to EBITDA

89%

352%

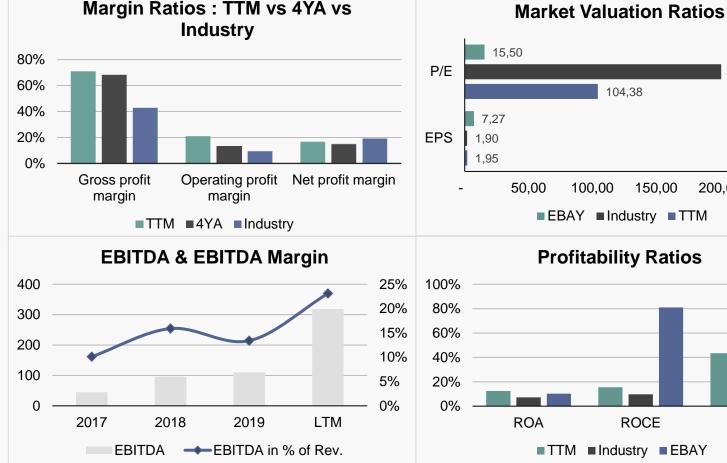
815%



									Cate Invest
	2017	2018	20	019	LTM	Information			
						Net income	233,00		
Total Revenue	441,20	603,70	818,4	10	1 378,30	Stock price	203,77		
COGS	150	191		271	405	Dividends per share			
SG&A	191	241	;	332	519	Dividend (%)	0,00%		
R&D	71	89		122	165				
D&A	16	13		16	28	Preferred dividends			
Other Op. Expenses	0	0		0	0	Weighted average	119,35		
EBITDA	45	96	;	110	319	Margin Ratios	TTM	4YA	Industry
EBITDA in % of Rev.	10,11%	15,89%	13,3	39%	23,12%	Gross profit margin	70,63%	67,97%	42,51%
						Operating profit margin	21,07%	13,21%	9,41%
EBIT	29	83		94	290	Net profit margin	16,90%	15,00%	19,18%
EBIT in % of Rev.	6,57%	13,75%	11,4	15%	21,07%				
In Million \$						Profitability Ratios	TTM	Industry	EBAY
Liquidity Ratios	2017	2018	2019	LTM	1 Trend	ROA	12,40%	7,16%	10,20%
Current ratio	4,29	6,07	4,89	4,98		ROCE	15,50%	9,71%	81,00%
Quick ratio	3,65	5,68	4,42	4,52		ROE	43,41%	15,72%	81,00%
Cash ratio	3,32	5,57	4,34	4,47					
						Market Valuation Ratios	TTM	Industry	EBAY
Solvency Ratios	2017	2018	2019	LTM		EPS	1,95	1,90	7,27
LT Debt to Equity	0%	69%	193%	158% 187%		P/E	104,38	201,00	15,50
Debt to Equity Debt to Capital	10% 9%	84% 46%	220% 69%	65%					
Debt to Capital Debt to Assets	9% 7%	4 0 % 37%	58%						
Debt to Assets	//0	3770	3070	50/0					

392% __ _

Ratios

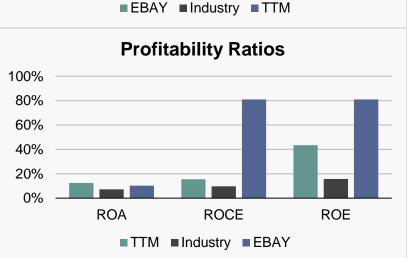




201,00

250,00

200,00



Enterprise valuation





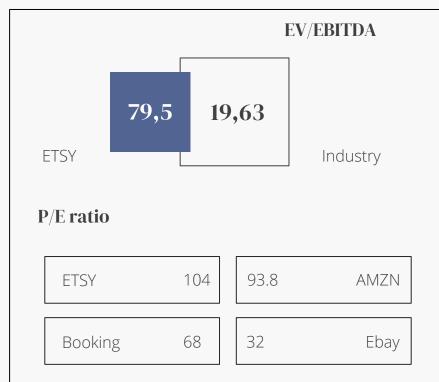


Chart Analysis

















Consensus Analysis

Consensus analysis





Risks & Opportunities



- Pandemic accelerated shift toward internet shopping
- Highly differentiated products: unique handcrafted items you can't find anywhere else
- Huge potential: market for such goods is estimated at more than \$100Bn (Etsy's current merchandise sales represent a 7% market share)



Risks

- Decelerating growth of e-commerce as consumer demand moves toward experiences after covid
- Competitive environment (Shopify, Amazon Handmade...)
- Strong increase in stock price in 2020 : high valuation



Current Price	Take profit	Stop Loss
208 \$	240 \$	190 \$
	+ 15,38%	- 8,65%
<u>\$</u>		

