

VALUATION SUMMARY

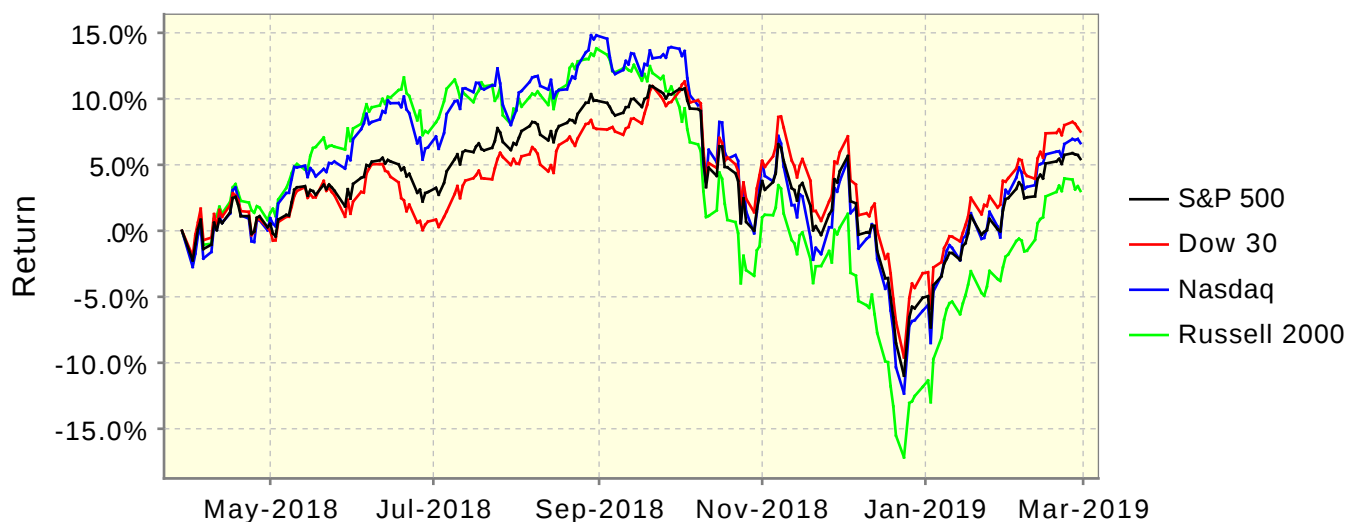
Stocks Undervalued	56.89%	Stocks Overvalued	43.11%
Stocks Undervalued by 20%	23.94%	Stocks Overvalued by 20%	16.10%

ValuEngine currently finds the markets attractive with the majority of stocks covered undervalued according to the research.

INDEX OVERVIEW

Index	Date	Last Close	MTD	QTD	YTD
S&P 500	2/28/2019	2,784.49	2.97%	11.08%	12.02%
Dow 30	2/28/2019	25,916.00	3.67%	11.10%	12.37%
Nasdaq	2/28/2019	7,532.53	3.44%	13.52%	14.40%
Russell 2000	2/28/2019	1,575.55	5.08%	16.83%	17.76%

PERFORMANCE HISTORY



SECTOR AVERAGE COMPARISON

Sector Name	Valuation	Momentum	P/E Ratio	Sharpe Ratio
Oils-Energy	23.72% undervalued	-11.46%	17.92	-0.3918
Construction	10.49% undervalued	-8.44%	18.90	0.1005
Transportation	8.54% undervalued	-4.93%	17.39	-0.0984
Industrial Products	5.88% undervalued	-0.02%	20.54	0.0662
Auto-Tires-Trucks	4.91% undervalued	-15.42%	12.01	-0.0688
Basic Materials	2.37% undervalued	-14.02%	22.09	-0.1341
Finance	2.09% undervalued	0.36%	16.04	0.2036
Consumer Discretionary	1.46% undervalued	2.06%	23.55	0.0160
Retail-Wholesale	0.76% undervalued	4.66%	22.65	-0.0107
Consumer Staples	0.99% overvalued	1.11%	24.11	0.1813
Multi-Sector Conglomerates	3.20% overvalued	-3.26%	17.83	0.0320
Medical	3.52% overvalued	14.60%	29.73	-0.1829
Aerospace	7.17% overvalued	7.90%	24.93	0.2443
Business Services	7.35% overvalued	5.01%	22.86	0.0942
Utilities	7.40% overvalued	9.43%	21.12	0.1887
Computer and Technology	14.07% overvalued	11.03%	31.69	0.1056

TOP INDUSTRIES

Industry Name	Valuation	Momentum	P/E Ratio	Sharpe Ratio	Market Cap (bil)
Other Alt Energy	45.02%	-19.63%	15.12	-0.4157	1.9966
Internet Software	31.49%	36.08%	45.00	0.1824	4.2607
Tobacco	-14.58%	-16.39%	15.10	0.1611	119.6992
Textile-Home Furnishing	-16.29%	-29.83%	12.69	-0.1254	2.8451
Retail-Mail Ord	2.93%	-9.79%	19.50	0.1158	3.1338
Pollution Control Eq & Svs	3.35%	3.16%	36.23	-0.0015	1.4069
Medical-Drugs	-7.51%	6.84%	21.83	-0.3109	1.6374
Furniture	-0.26%	-1.86%	15.06	-0.0616	1.0352
Fiber Optics	52.04%	60.09%	50.30	0.1363	3.5751

STOCK OF THE WEEK - W

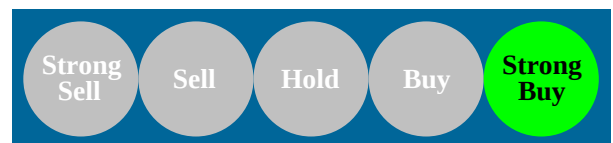
Company Name: Wayfair Inc

Sector: Retail-Wholesale

Industry: Internet Commerce

ValuEngine Recommendation

ValuEngine recommendation covers more than 5000 companies. The recommendations are based on the proprietary ValuEngine one-year forecast return model output for each individual equity. ValuEngine's Five-Engine rating stocks have an averaged annual return of 12.58% since 2002.



Data Summary

Trade Date: Feb 28, 2019	Last Close: \$165.68	Avg Volume: 2258755
1-Yr Forecast: 15.63%	Valuation: 296.67%	1-Yr Momentum: 114.00%
Market Cap (bil): \$13.78	EPS Growth: -10.29%	Beta: 1.91
5-Yr Avg Return: 34.65%	Volatility: 52.67%	Sharpe Ratio: 0.66
P/S Ratio: 2.22	Alpha: 0.26	52-Wk High: \$166.13
52-Wk Low: \$60.53	Shares Outs(mil): 83.18	

Forecast Analysis

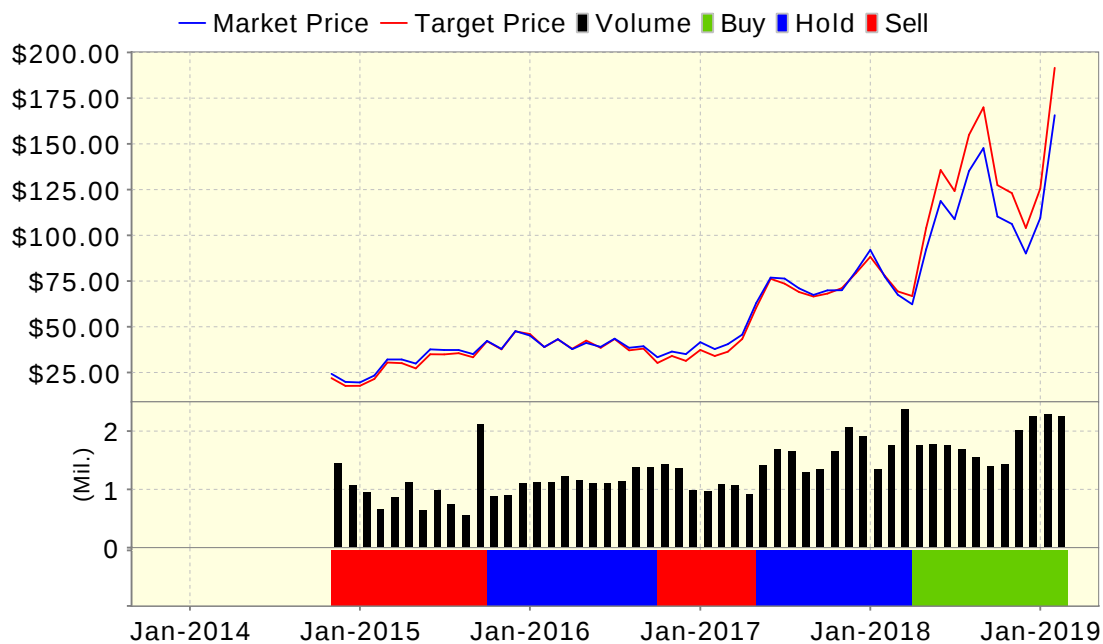
The predictive variables used in Valuengine's forecast model include both proprietary and well-established variables derived from credible financial studies and publications. We use a distinct forecasting model for each time horizon and apply the most advanced statistical/econometric techniques to ensure that our stock return forecasts are as reliable as possible.

[Click for more information on ValuEngine's models.](#)

	Target Price	Exp. Return
1-Month	\$167.83	1.30%
3-Month	\$169.16	2.10%
6-Month	\$177.25	6.99%
1-Year	\$191.58	15.63%
2-Year	\$187.46	13.14%
3-Year	\$190.36	14.90%

STOCK OF THE WEEK - W

Price And Recommendation History



ValuEngine Evaluation & Rankings

	Value	Ranking
1-Yr Forecast	15.63%	100
Valuation	296.67%	1
1-Yr Momentum	114.00%	99
P/E Ratio		24
Market Cap(bil)	13.7813	91
EPS Growth	-10.29%	16
5-Yr Avg Return	34.65%	98
Volatility	52.67%	32
Sharpe Ratio	0.6579	92
P/S Ratio	2.22	43
Surprise	-2.13%	32
Beta	1.91	13

Just as important as the percentages shown for our predictive variables for each stock is the way they are ranked against @7000 stocks in our database. This is sometimes confusing to newcomers to ValuEngine. Each of these quantitative measurements is ranked on a scale of 1 to 100. Generally the higher the ranking, the more positive the influence each measurement has on the overall attractiveness of the stock. In other words a high rank is always better. For example:

- * Forecast rank 100: 0% of stocks have higher forecast returns.
- * Valuation rank 1: 99% of stocks are more undervalued.
- * Momentum rank 99: 1% of stocks have higher momentum.
- * P/E rank 24: 76% of stocks have lower P/E ratios.
- * Size rank 91: 9% of stocks have higher market capitalization.
- * Volatility rank 32: 68% of stocks have less volatility.

Business Summary

Wayfair Inc. engages in the e-commerce business. It offers bedroom, living room, kitchen and dining, home entertainment, home office, game room and bar, patio, hallway and entryway, and bathroom furniture. The Company operates under the Wayfair.com, Joss & Main, AllModern, DwellStudio, and Birch Lane brands. It offers products and services primarily in the United States. Wayfair LLC is headquartered in Boston, Massachusetts.

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VALUENGINE'S METHODOLOGY

ValuEngine's research combines the most advanced academic concepts with real world Wall Street practice. The result is state-of-the-art fair market valuation and price forecasting technologies.

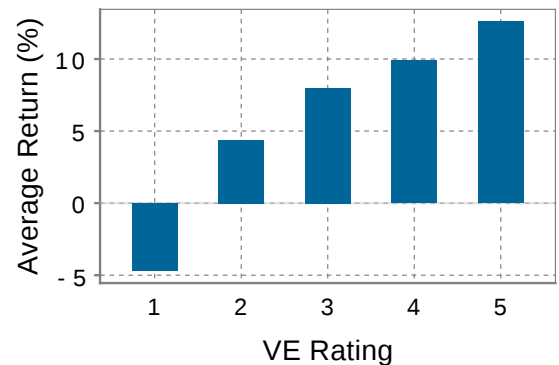
ValuEngine's stock valuation employs a sophisticated, three-factor approach. Fundamental variables, such as a company's trailing 12-month Earnings-Per-Share (EPS), the analyst consensus estimate of the company's future 12-month EPS, and the 30-year Treasury yield, are all used to create a more accurate reflection of a company's fair value. Together with eleven additional variables, ValuEngine paints a detailed picture of a company's fair value, represented by the model price.

ValuEngine's stock forecasts capture several important tendencies that stock prices consistently exhibit over six time horizons to ensure forecasts are established relative to a stock's proper peer groups. Advanced statistical/econometric techniques are used to run thousands of simulations estimating the probability of a double in stock price, as well as the probability of meeting and exceeding any given portfolio or stock investment target.

VE Engine Rating is an assessment of a stock's overall attractiveness. It is based on the one year forecast target price, which is the final evolution of VE's equity modeling. On average, only 2 percent of ValuEngine's 5,500 stocks under coverage achieve a 5 rating. 5 and 4 rated stocks are expected to outperform the overall markets, 3 rated to roughly match market performance, and 2 and 1 rated are expected to underperform.

For additional information about ValuEngine's financial research and financial modeling, please click www.valuengine.com

VE Rating and Average Annual Return
(Jan 2002 - Jan 2019)



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1. Buy: Expected to outperform the SP500 producing above average returns.
2. Hold: Expected to perform in line with the SP500 with average returns.
3. Sell: Expected to underperform the SP500 producing below-average returns.

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