

VALUATION SUMMARY

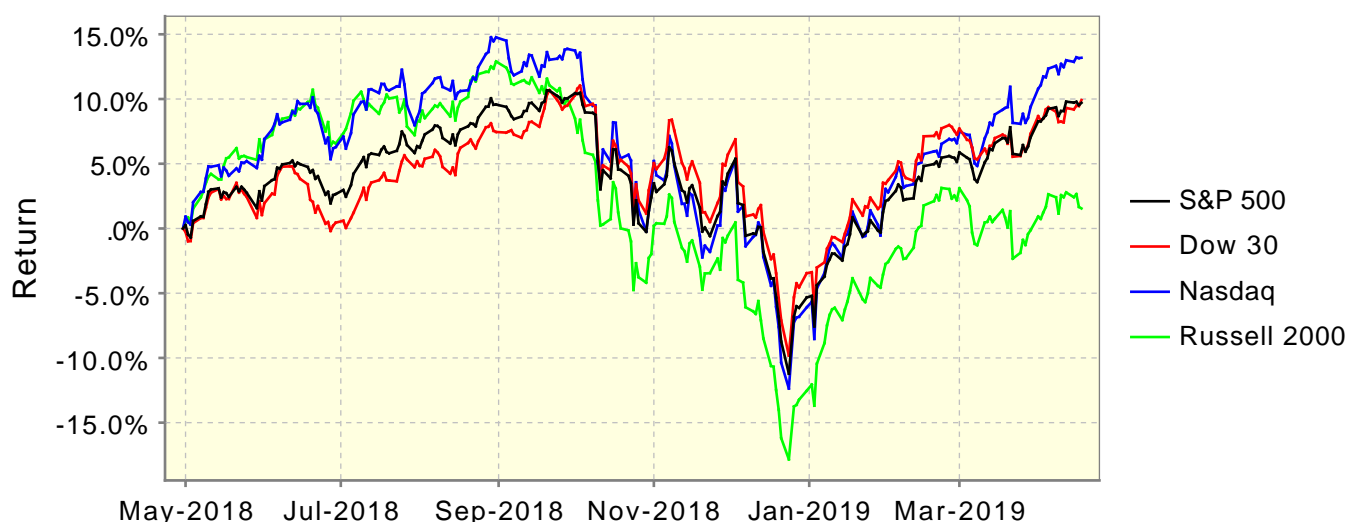
Stocks Undervalued	56.36%	Stocks Overvalued	43.64%
Stocks Undervalued by 20%	24.07%	Stocks Overvalued by 20%	14.42%

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	4/18/2019	2,905.03	2.49%	4.33%	15.88%
Dow 30	4/18/2019	26,559.54	2.43%	2.48%	13.86%
Nasdaq	4/18/2019	7,998.06	3.48%	6.18%	20.54%
Russell 2000	4/18/2019	1,565.75	1.69%	-0.62%	16.11%

PERFORMANCE HISTORY



SECTOR AVERAGE COMPARISON

Sector Name	Valuation	Momentum	P/E Ratio	Sharpe Ratio
Oils-Energy	21.83% undervalued	-14.11%	19.55	-0.4237
Basic Materials	9.03% undervalued	-17.59%	22.51	-0.1600
Transportation	6.24% undervalued	1.57%	18.21	-0.1348
Finance	3.08% undervalued	-1.57%	16.19	0.1900
Medical	1.70% undervalued	7.78%	27.72	-0.1388
Retail-Wholesale	1.12% undervalued	3.36%	22.39	-0.0119
Consumer Discretionary	0.83% undervalued	1.58%	25.13	0.0124
Auto-Tires-Trucks	0.29% undervalued	-11.52%	11.84	-0.1225
Multi-Sector Conglomerates	0.28% overvalued	-1.77%	18.00	0.0166
Construction	0.63% overvalued	-7.80%	20.41	0.0666
Industrial Products	0.79% overvalued	-1.27%	21.09	0.0491
Aerospace	1.58% overvalued	2.14%	23.58	0.2371
Consumer Staples	4.46% overvalued	7.73%	24.69	0.1367
Business Services	5.64% overvalued	4.45%	25.43	0.0453
Utilities	6.83% overvalued	6.50%	23.91	0.1725
Computer and Technology	12.90% overvalued	10.66%	33.71	0.1381

TOP INDUSTRIES

Industry Name	Valuation	Momentum	P/E Ratio	Sharpe Ratio	Market Cap (bil)
Communications Components	12.85%	37.03%	33.17	-0.0594	3.9436
Gaming	0.96%	-6.54%	29.63	0.1219	5.2080
Transportation-Truck	-10.45%	6.74%	21.06	-0.0134	2.1981
Transportation-Ship	-12.99%	11.56%	22.75	-0.5221	1.0334
Retail-Regnl Dept Strs	-7.16%	0.30%	10.23	-0.1791	8.5999
Retail-Home Furnishings	-5.65%	1.39%	18.98	-0.1220	1.9836
Medical Instruments	8.26%	19.69%	40.27	-0.0991	3.2644
Machinery-Material Hdlg	-5.33%	-9.33%	12.16	-0.1202	0.8990
Lasers-Sys/Components	-4.25%	-26.45%	22.83	0.2181	3.2564
Bldg-Resident/Commrc	18.12%	-13.94%	18.41	-0.0775	4.5142

STOCK OF THE WEEK - FIVE

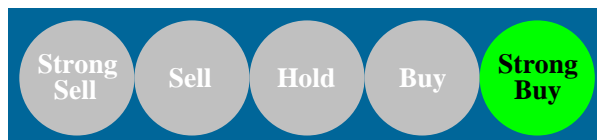
Company Name: Five Below Inc

Sector: Retail-Wholesale

Industry: Retail-Misc/Diversified

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 13.11% since 2002.



Data Summary

Trade Date: Apr 18, 2019	Last Close: \$141.65	Avg Volume: 996052
1-Yr Forecast: 13.04%	Valuation: 48.04%	1-Yr Momentum: 86.23%
Trailing P/E: 55.12	Forward P/E: 45.69	PEG Ratio: 2.67
Market Cap (bil): \$7.69	EPS Growth: 20.62%	Beta: 0.62
5-Yr Avg Return: 21.47%	Volatility: 35.40%	Sharpe Ratio: 0.61
P/S Ratio: 4.93	M/B Ratio: 12.50	Alpha: 0.48

Forecast Analysis

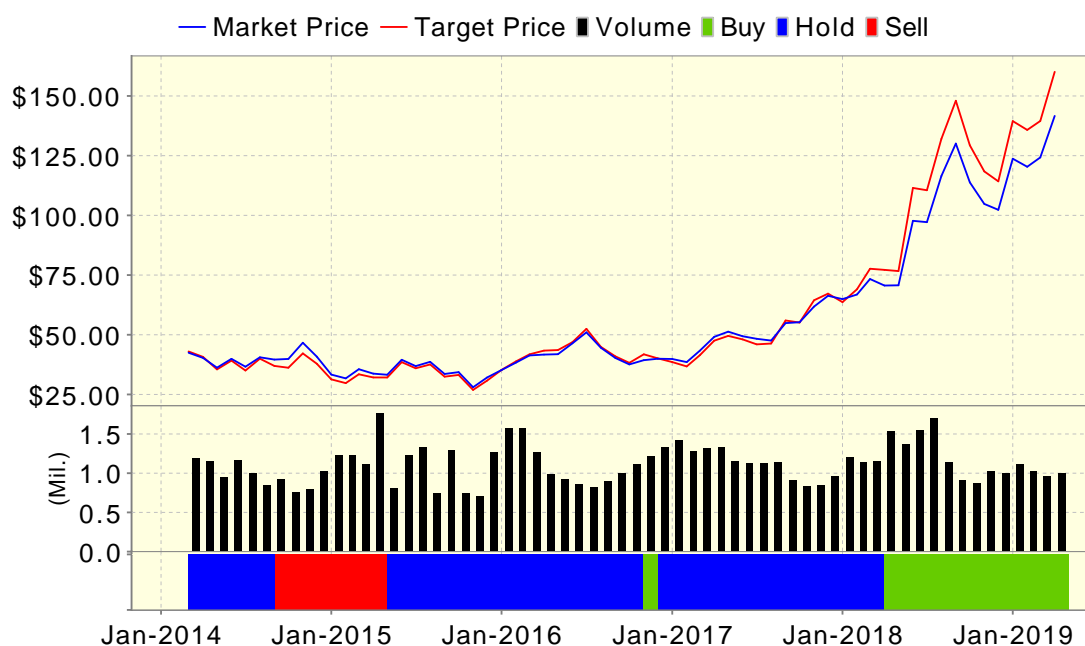
The predictive variables used in Valuengine's forecast model include both proprietary and well-established variables derived from credible financial studies and publications. We use a distinct forecasting model for each time horizon and apply the most advanced statistical/econometric techniques to ensure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

	Target Price	Exp. Return
1-Month	\$143.19	1.09%
3-Month	\$143.86	1.56%
6-Month	\$148.97	5.17%
1-Year	\$160.12	13.04%
2-Year	\$155.96	10.10%
3-Year	\$169.45	19.62%

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

STOCK OF THE WEEK - FIVE

Price And Recommendation History



ValuEngine Evaluation & Rankings

	Value	Ranking
1-Yr Forecast	13.04%	99
Valuation	48.04%	6
1-Yr Momentum	86.23%	98
P/E Ratio	55.12	36
Market Cap(bil)	7.6916	86
EPS Growth	20.62%	60
5-Yr Avg Return	21.47%	94
Volatility	35.40%	45
Sharpe Ratio	0.6063	89
P/S Ratio	4.93	21
M/B Ratio	12.50	12
Surprise	9.09%	65

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 99: 1% of stocks have higher forecast returns.
- * Valuation rank 6: 94% of stocks are more undervalued.
- * Momentum rank 98: 2% of stocks have higher momentum.
- * P/E rank 36: 64% of stocks have lower P/E ratios.
- * Size rank 86: 14% of stocks have higher market capitalization.
- * Volatility rank 45: 55% of stocks have less volatility.

Business Summary

Five Below, Inc. is a specialty value retailer offering merchandise for teen and pre-teen customers in the United States. The Company offers products all priced at \$5 and below, including select brands and licensed merchandise across a range of categories, which it refers to as worlds: Style, Room, Sports, Media, Crafts, Party, Candy and Seasonal. It offers a wide variety of merchandise that includes everything from sporting goods, games, fashion accessories and jewelry, to hobbies and collectibles, bath and body, candy and snacks, room decor and storage, stationery and school supplies, video game accessories, books, DVDs, iPhone accessories, novelty and seasonal items. Five Below, Inc. is headquartered in Philadelphia, Pennsylvania.

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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.

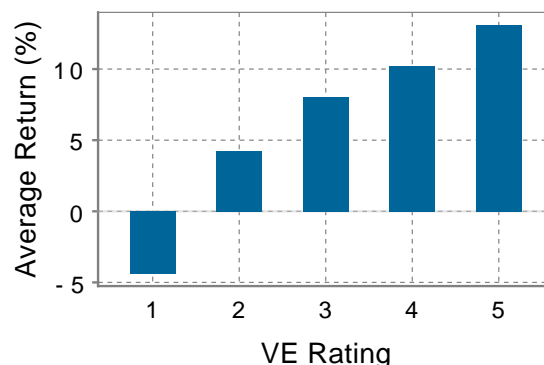
ValuEngine's stock valuation employs a sophisticated, three-factor approach. Fundamental variables, such as a company's trailing 12-month Earnings-Per-Share (EPS), the analyst consensus estimate of the company's future 12-month EPS, and the 30-year Treasury yield, are all used to create a more accurate 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 - Mar 2019)



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STOCK RATINGS: The terms below are used to rate a stock's 12-month performance:

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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