

## VALUATION SUMMARY

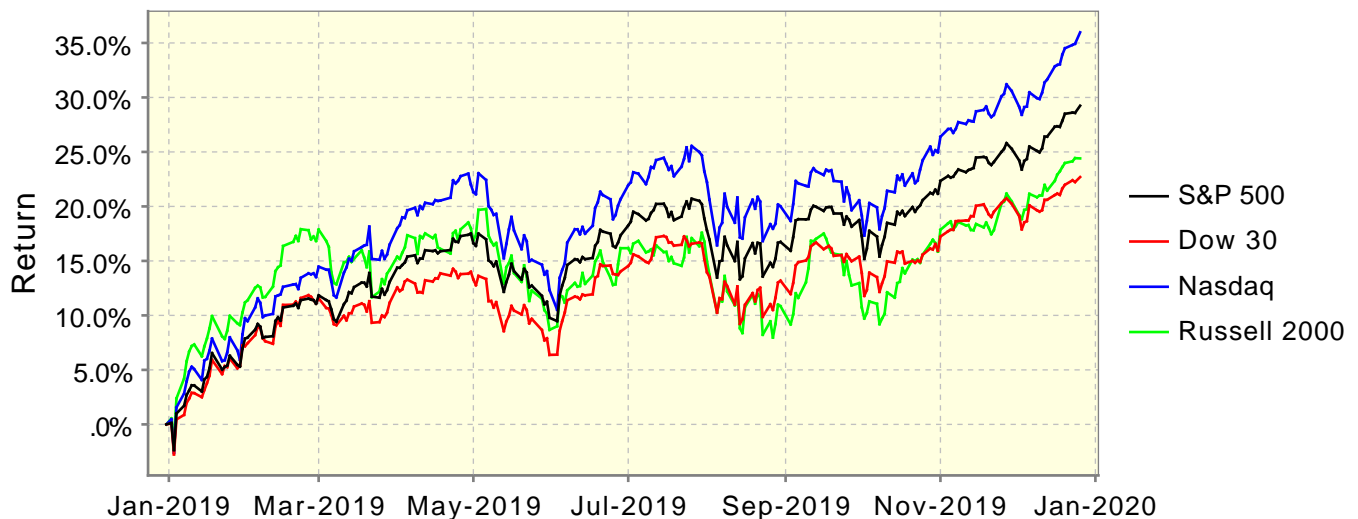
Stocks Undervalued	53.83%	Stocks Overvalued	46.17%
Stocks Undervalued by 20%	24.42%	Stocks Overvalued by 20%	15.57%

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	12/26/2019	3,239.91	3.15%	2.74%	29.24%
Dow 30	12/26/2019	28,621.39	2.03%	1.62%	22.69%
Nasdaq	12/26/2019	9,022.39	4.12%	3.64%	35.98%
Russell 2000	12/26/2019	1,677.67	3.27%	2.67%	24.40%

## PERFORMANCE HISTORY



## SECTOR AVERAGE COMPARISON

Sector Name	Valuation	Momentum	P/E Ratio	Sharpe Ratio
Oils-Energy	27.10% undervalued	2.62%	19.97	-0.4625
Consumer Discretionary	5.72% undervalued	15.79%	24.84	-0.0540
Consumer Staples	4.44% undervalued	18.62%	24.62	0.0740
Basic Materials	4.12% undervalued	17.10%	23.44	-0.1041
Business Services	2.57% undervalued	25.93%	25.93	-0.0493
Retail-Wholesale	1.91% undervalued	16.10%	23.21	-0.1174
Multi-Sector Conglomerates	1.32% undervalued	13.51%	15.23	-0.0255
Finance	1.03% undervalued	17.50%	16.49	0.1659
Aerospace	0.43% undervalued	34.64%	23.86	0.2112
Transportation	2.68% overvalued	22.92%	19.27	-0.1264
Industrial Products	3.49% overvalued	24.89%	21.07	0.0520
Construction	4.20% overvalued	32.91%	21.58	0.0850
Utilities	5.16% overvalued	18.24%	23.65	0.1905
Medical	5.53% overvalued	30.89%	29.55	-0.2164
Computer and Technology	10.72% overvalued	30.77%	34.12	0.0683
Auto-Tires-Trucks	11.33% overvalued	19.60%	15.78	-0.0763

## TOP INDUSTRIES

Industry Name	Valuation	Momentum	P/E Ratio	Sharpe Ratio	Market Cap (bil)
Other Alt Energy	-11.30%	1.42%	22.20	-0.2737	6.7038
Semi-Radio Freq	42.62%	89.62%	22.21	0.1929	17.3285
Textile-Apparel Mfg	-12.29%	8.32%	21.97	-0.1147	10.5695
Retail-Apparel/Shoe	-12.21%	8.62%	20.61	-0.3923	7.5801
Oil Field Mach & Equip	-33.61%	13.94%	24.54	-0.4343	0.7511
Movie/Tv Production/Distrib	-28.94%	-5.35%	27.50	-0.2776	4.8062
Elec Measrng Instruments	24.99%	56.13%	23.05	0.2701	0.9950
Elec-Semiconductors	34.83%	55.98%	29.72	0.0934	6.0068
Computer-Software	17.06%	37.92%	42.90	0.3216	15.7215
Agricultural Operations	-2.40%	10.02%	16.71	-0.1931	6.7806

## STOCK OF THE WEEK - NTN

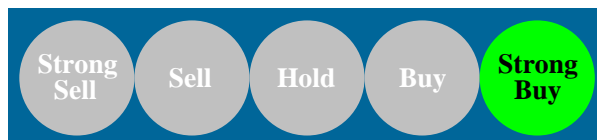
Company Name: Nutanix Inc-A

Sector: Computer and Technology

Industry: It Services

## 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 11.96% since 2002.



## Data Summary

Trade Date: Dec 26, 2019	Last Close: \$32.67	Avg Volume: 3006864
1-Yr Forecast: 19.57%	Valuation: 87.04%	1-Yr Momentum: -16.05%
Market Cap (bil): \$6.28	EPS Growth: -10.17%	Beta: 1.57
5-Yr Avg Return: 0.30%	Volatility: 66.36%	Sharpe Ratio: 0.00
P/S Ratio: 5.07	M/B Ratio: 98.84	Alpha: -0.38
52-Wk High: \$54.68	52-Wk Low: \$17.74	Shares Outs(mil): 192.17

## Forecast Analysis

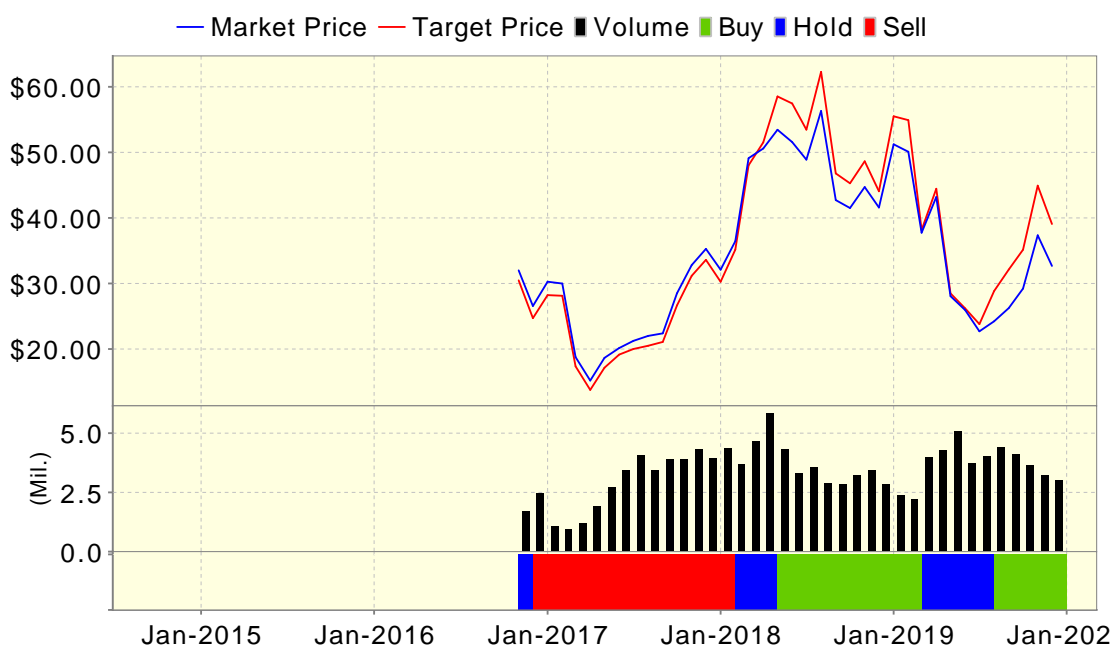
The predictive variables used in Valuengine's forecast model include both proprietary and well-established variables derived from credible financial studies and publications. We use a distinct forecasting model for each time horizon and apply the most advanced statistical/econometric techniques to ensure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

	Target Price	Exp. Return
1-Month	\$33.20	1.61%
3-Month	\$34.27	4.89%
6-Month	\$34.69	6.16%
1-Year	\$39.07	19.57%
2-Year	\$32.41	-0.82%
3-Year	\$26.81	-17.96%

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

## STOCK OF THE WEEK - NTNX

### Price And Recommendation History



### ValuEngine Evaluation & Rankings

	Value	Ranking
1-Yr Forecast	19.57%	100
Valuation	87.04%	3
1-Yr Momentum	-16.05%	17
P/E Ratio		18
Market Cap(bil)	6.2792	82
EPS Growth	-10.17%	14
5-Yr Avg Return	0.30%	56
Volatility	66.36%	24
Sharpe Ratio	0.0045	55
P/S Ratio	5.07	24
M/B Ratio	98.84	2
Surprise	-3.84%	32

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 3: 97% of stocks are more undervalued.
- \* Momentum rank 17: 83% of stocks have higher momentum.
- \* P/E rank 18: 82% of stocks have lower P/E ratios.
- \* Size rank 82: 18% of stocks have higher market capitalization.
- \* Volatility rank 24: 76% of stocks have less volatility.

### Business Summary

Nutanix, Inc. provides an enterprise cloud platform which converges silos of server, virtualization and storage into integrated solution and connects to public cloud services. Nutanix, Inc. is based in San Jose, United States.

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## VALUENGINE'S METHODOLOGY

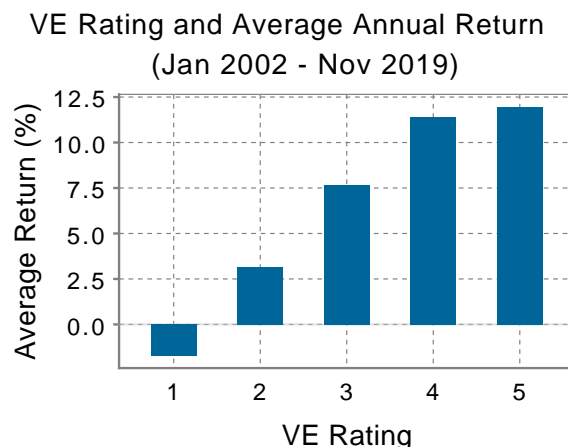
ValuEngine's research combines the most advanced academic concepts with real world Wall Street practice. The result is state-of-the-art fair market valuation and price forecasting technologies.

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](http://www.valuengine.com)



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ValuEngine offers equity recommendations and related return estimates to investors and their advisors. It uses a three-class Buy-Hold-Sell rating system. This is a consolidated version of the firm's five class rating system: most favorable and favorable ratings are buys; neutral ratings are holds and the categories unfavorable and most unfavorable are sells.

**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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