

VALUATION SUMMARY

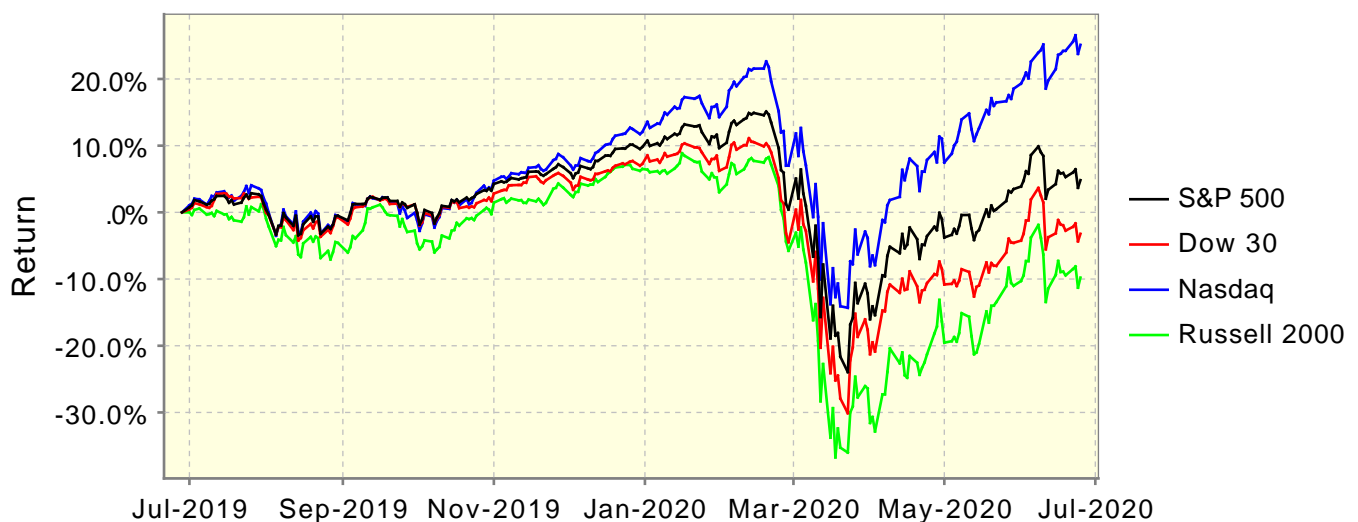
Stocks Undervalued	64.17%	Stocks Overvalued	35.83%
Stocks Undervalued by 20%	39.97%	Stocks Overvalued by 20%	18.99%

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	6/25/2020	3,083.76	1.30%	5.88%	-4.55%
Dow 30	6/25/2020	25,745.60	1.43%	5.75%	-9.79%
Nasdaq	6/25/2020	10,017.00	5.55%	12.68%	11.64%
Russell 2000	6/25/2020	1,413.31	1.38%	7.83%	-15.29%

PERFORMANCE HISTORY



SECTOR AVERAGE COMPARISON

Sector Name	Valuation	Momentum	P/E Ratio	Sharpe Ratio
Oils-Energy	35.40% undervalued	-38.21%	15.67	-0.4804
Utilities	15.38% undervalued	-9.15%	20.21	0.0810
Multi-Sector Conglomerates	11.69% undervalued	-22.80%	13.52	-0.2376
Consumer Staples	11.39% undervalued	-1.56%	23.05	-0.0745
Finance	10.86% undervalued	-10.93%	13.68	-0.0654
Business Services	6.05% undervalued	-9.61%	27.01	-0.1278
Basic Materials	5.46% undervalued	10.56%	25.12	-0.0916
Industrial Products	1.41% undervalued	-5.95%	19.26	-0.0407
Transportation	0.88% overvalued	-20.32%	16.50	-0.3116
Construction	2.30% overvalued	-2.63%	21.13	-0.0616
Medical	6.12% overvalued	17.90%	30.95	-0.1681
Computer and Technology	12.72% overvalued	12.70%	33.05	0.0357
Consumer Discretionary	14.72% overvalued	-17.54%	24.25	-0.1894
Auto-Tires-Trucks	14.88% overvalued	-10.69%	18.07	-0.2240
Aerospace	15.00% overvalued	-24.54%	21.62	-0.0426
Retail-Wholesale	23.93% overvalued	-1.86%	24.86	-0.1923

TOP INDUSTRIES

Industry Name	Valuation	Momentum	P/E Ratio	Sharpe Ratio	Market Cap (bil)
Other Alt Energy	2.59%	-15.35%	19.82	-0.2800	5.5024
Satellite Communication	-30.44%	-12.71%	15.70	-0.3260	3.0888
Diversified Comm Services	-10.06%	-7.67%	16.55	-0.2257	18.7949
Internet Commerce	62.29%	45.39%	42.21	-0.0988	26.7162
Business Service	-25.56%	-10.23%	26.83	-0.1749	2.1221
Rubber & Plastic Products	9.97%	34.76%	29.77	0.0442	1.3034
Retail-Home Furnishings	45.00%	10.28%	18.09	-0.1482	1.5796
Oil & Gas-U S Explo & Prod	-44.78%	-41.59%	11.57	-0.5316	1.5839
Broadcasting-Radio/Tv	-33.53%	-25.43%	12.96	-0.4036	8.0071
Bldg Prod-Lighting Fixt	9.41%	27.41%	12.65	-0.1369	1.2395

STOCK OF THE WEEK - TKAMY

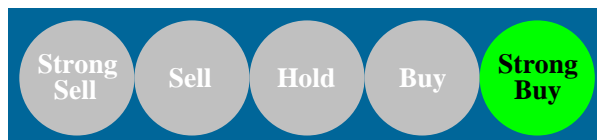
Comapny Name: Thyssenkrupp Ag

Sector: Basic Materials

Industry: Steel-Producers

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 10.68% since 2002.



Data Summary

Trade Date: Jun 25, 2020	Last Close: \$7.05	Avg Volume: 47569
1-Yr Forecast: 12.33%	1-Yr Momentum: -46.99%	PEG Ratio: 0.17
Market Cap (bil): \$4.39	EPS Growth: 12.45%	Beta: 2.16
5-Yr Avg Return: -40.30%	Volatility: 48.16%	Sharpe Ratio: -0.84
P/S Ratio: 0.09	M/B Ratio: 3.39	Forward Dividend: \$0.11
Dividend Yield: 1.53%	Alpha: -0.85	52-Wk High: \$15.43

Forecast Analysis

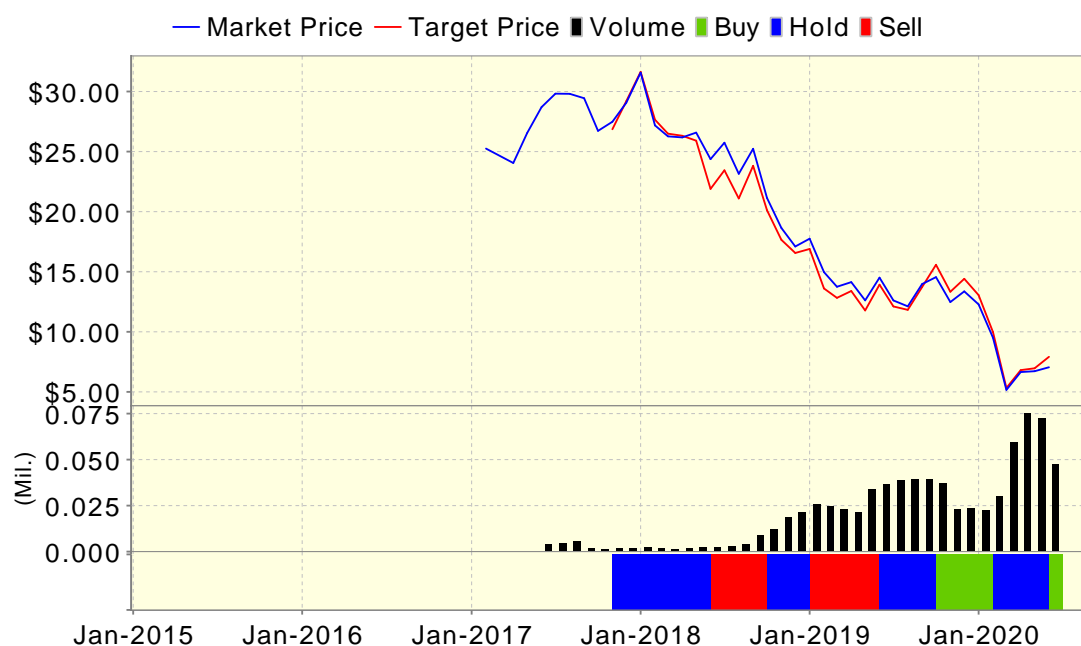
The predictive variables used in Valuengine's forecast model include both proprietary and well-established variables derived from credible financial studies and publications. We use a distinct forecasting model for each time horizon and apply the most advanced statistical/econometric techniques to ensure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

	Target Price	Exp. Return
1-Month	\$7.12	1.03%
3-Month	\$7.15	1.48%
6-Month	\$7.22	2.47%
1-Year	\$7.92	12.33%
2-Year	\$6.47	-8.29%
3-Year	\$5.12	-27.40%

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

STOCK OF THE WEEK - TKAMY

Price And Recommendation History



ValuEngine Evaluation & Rankings

	Value	Ranking
1-Yr Forecast	12.33%	98
1-Yr Momentum	-46.99%	13
P/E Ratio		8
Market Cap(bil)	4.3888	79
EPS Growth	12.45%	59
5-Yr Avg Return	-40.30%	16
Volatility	48.16%	40
Sharpe Ratio	-0.8368	8
P/S Ratio	0.09	96
M/B Ratio	3.39	37
Beta	2.16	11
Alpha	-0.85	7

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 98: 2% of stocks have higher forecast returns.
- * Momentum rank 13: 87% of stocks have higher momentum.
- * P/E rank 8: 92% of stocks have lower P/E ratios.
- * Size rank 79: 21% of stocks have higher market capitalization.
- * Volatility rank 40: 60% of stocks have less volatility.

Business Summary

ThyssenKrupp AG engages in the production of steel. It operates through the following business areas Components Technology, Elevator Technology, Industrial Solutions, Materials Services, Steel Europe and Steel Americas. Components Technology business area offers components for the automotive, construction and engineering sectors. Elevator Technology business area constructs and modernizes elevators, escalators, moving walks, stair and platform lifts, and passenger boarding bridges. Industrial Solutions business area is an international supplier in special and large-scale plant construction as well as naval shipbuilding. Materials Services business area distributes materials and provides complex technical services for the production and manufacturing sectors. Steel Europe business area involves in the flat carbon steel activities. Steel America business area produces, processes, and markets steel products in North and South America. ThyssenKrupp AG is headquartered in Essen, Germany.

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VALUENGINE'S METHODOLOGY

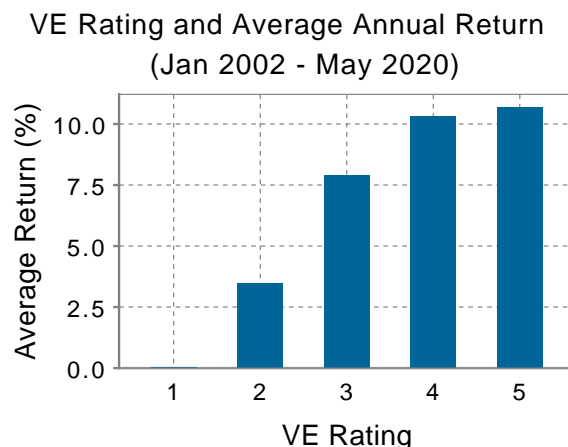
ValuEngine's research combines the most advanced academic concepts with real world Wall Street practice. The result is state-of-the-art fair market valuation and price forecasting technologies.

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



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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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