

EBIOSS Energy SE EBI ★★★^Q 16 Sep 2019 02:00 UTC

Last Close
16 Sep 2019
0.31

Fair Value^Q
16 Sep 2019 02:00 UTC
0.56

Market Cap
16 Sep 2019
6,568.3 K

Sector
Industrials

Industry
Waste Management

Country of Domicile
BGR Bulgaria

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Company Profile

EBIOSS Energy SE is a provider of waste management technologies. The company through its subsidiary engages in the engineering, construction, and development of gasification power plants. It is also involved in the production and sale of electricity. Its technologies include EQTEC and Winntec.

Quantitative Scores

		Scores		
		All	Rel Sector	Rel Country
Quantitative Moat	None	35	34	21
Valuation	Undervalued	93	94	98
Quantitative Uncertainty Extreme		30	31	75
Financial Health	Weak	6	2	2

EBI



Undervalued Fairly Valued Overvalued

Source: Morningstar Equity Research

Valuation

	Current	5-Yr Avg	Sector Median	Country Median
Price/Quant Fair Value	0.56	0.76	0.80	0.84
Price/Earnings	—	70.1	16.8	17.5
Forward P/E	—	—	13.9	—
Price/Cash Flow	—	—	11.2	9.2
Price/Free Cash Flow	—	—	18.4	13.2
Trailing Dividend Yield %	—	—	2.30	2.64
Price/Book	0.6	1.6	1.6	1.0
Price/Sales	2.5	52.8	0.9	1.3

Profitability

	Current	5-Yr Avg	Sector Median	Country Median
Return on Equity %	-76.3	-24.3	11.5	7.1
Return on Assets %	-25.7	-9.4	4.8	3.0
Revenue/Employee (K)	—	—	515.1	99.7

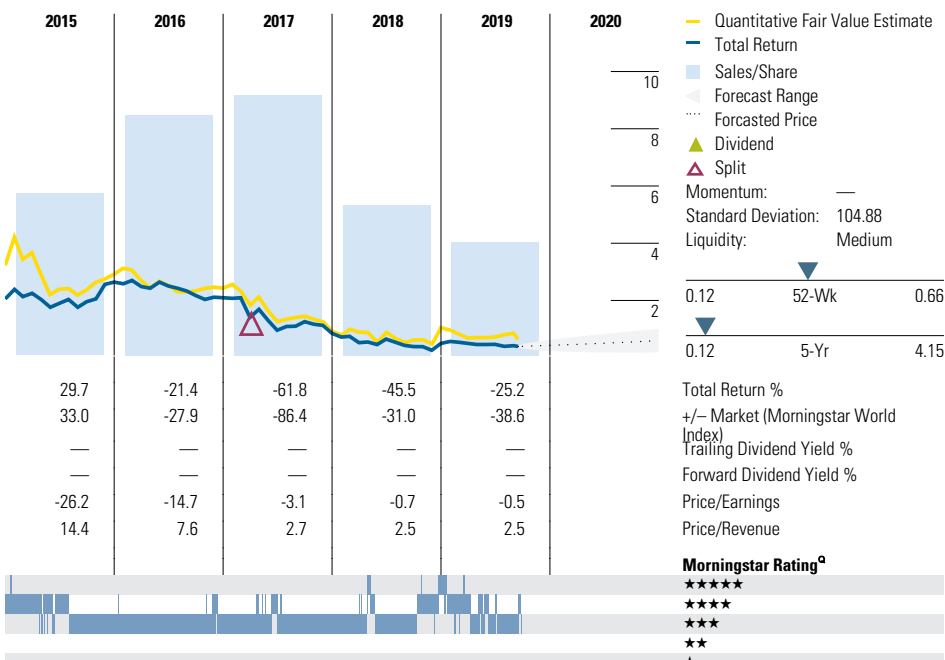
Financial Health

	Current	5-Yr Avg	Sector Median	Country Median
Distance to Default	0.1	0.4	0.6	0.6
Solvency Score	869.6	—	484.2	517.0
Assets/Equity	3.9	2.3	1.8	1.6
Long-Term Debt/Equity	1.6	0.7	0.2	0.2

Growth Per Share

	1-Year	3-Year	5-Year	10-Year
Revenue %	-4.4	-16.4	28.1	—
Operating Income %	—	—	—	—
Earnings %	—	—	—	—
Dividends %	—	—	—	—
Book Value %	-58.2	-35.2	-17.4	—
Stock Total Return %	17.2	-47.7	-36.9	—

Price vs. Quantitative Fair Value

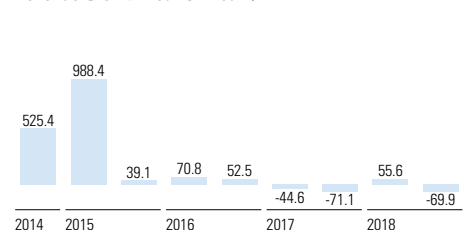


	2014	2015	2016	2017	2018	TTM	Financials (Fiscal Year in K)
Revenue	2,258	4,451	7,063	2,721	2,602	2,602	Revenue
% Change	199.5	97.1	58.7	-61.5	-4.4	0.0	% Change
Operating Income	-207	-3,461	-4,829	-7,752	-4,019	-4,019	Operating Income
% Change	—	—	—	—	—	—	% Change
Net Income	1,948	-1,870	-4,123	-7,245	-13,748	-13,748	Net Income
Operating Cash Flow	-2,593	-4,143	-4,971	-4,668	-4,654	-4,654	Operating Cash Flow
Capital Spending	-13,373	-5,777	-1,733	-1,015	-100	-100	Capital Spending
Free Cash Flow	-15,966	-9,920	-6,704	-5,683	-4,754	-4,754	Free Cash Flow
% Sales	-707.1	-222.9	-94.9	-208.9	-182.7	-182.7	% Sales
EPS	0.10	-0.10	-0.20	-0.35	-0.66	-0.66	EPS
% Change	—	-200.0	—	—	—	—	% Change
Free Cash Flow/Share	-0.42	-0.85	-0.44	-0.31	-0.26	-0.23	Free Cash Flow/Share
Dividends/Share	—	—	—	—	—	—	Dividends/Share
Book Value/Share	1.97	1.74	1.68	1.40	0.78	0.49	Book Value/Share
Shares Outstanding (K)	20,251	20,877	20,739	20,844	20,918	20,918	Shares Outstanding (K)
Return on Equity %	6.4	-5.0	-11.8	-24.7	-76.3	-76.3	Profitability
Return on Assets %	5.0	-3.3	-6.9	-11.3	-25.7	-25.7	Return on Assets %
Net Margin %	86.3	-42.0	-58.4	-266.3	-528.4	-528.4	Net Margin %
Asset Turnover	0.06	0.08	0.12	0.04	0.05	0.05	Asset Turnover
Financial Leverage	1.4	1.6	1.8	2.6	3.9	3.9	Financial Leverage
Gross Margin %	166.8	61.2	17.6	53.6	32.5	32.5	Gross Margin %
Operating Margin %	-9.2	-77.8	-68.4	-284.9	-154.5	-154.5	Operating Margin %
Long-Term Debt	7,123	13,565	17,872	23,943	15,898	15,898	Long-Term Debt
Total Equity	37,843	37,251	32,895	25,879	10,170	10,170	Total Equity
Fixed Asset Turns	0.1	0.2	0.3	0.1	0.1	0.1	Fixed Asset Turns

Semi-Annual Revenue & EPS

Revenue (K)	Mar	Jun	Sep	Dec	Total
2018	—	2,211.0	—	391.0	2,602.0
2017	—	1,421.0	—	1,300.0	2,721.0
2016	—	2,565.0	—	4,498.0	7,063.0
2015	—	1,502.0	—	2,949.0	4,451.0
Earnings Per Share (€)					
2018	—	-0.38	—	-0.28	-0.66
2017	—	-0.16	—	-0.19	-0.35
2016	—	-0.12	—	-0.08	-0.20
2015	—	-0.08	—	-0.02	-0.10

Revenue Growth Year On Year %



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i. **Quantitative Fair Value Estimate:** Intended to represent Morningstar's estimate of the per share dollar amount that a company's equity is worth today. Morningstar calculates the Quantitative Fair Value Estimate using a statistical model derived from the Fair Value Estimate Morningstar's equity analysts assign to companies. Please go to <http://global.morningstar.com/equitydisclosures> for information about Fair Value Estimate Morningstar's equity analysts assign to companies.

ii. **Quantitative Economic Moat:** Intended to describe the strength of a firm's competitive position. It is calculated using an algorithm designed to predict the Economic Moat rating a Morningstar analyst would assign to the stock. The rating is expressed as Narrow, Wide, or None.

Narrow – assigned when the probability of a stock receiving a "Wide Moat" rating by an analyst is greater than 70% but less than 99%.

Wide – assigned when the probability of a stock receiving a "Wide Moat" rating by an analyst is greater than 99%.

None – assigned when the probability of an analyst receiving a "Wide Moat" rating by an analyst is less than 70%.

iii. **Quantitative Star Rating:** Intended to be the summary rating based on the combination of our Quantitative Fair Value Estimate, current market price, and the Quantitative Uncertainty Rating. The rating is expressed as One-Star, Two-Star, Three-Star, Four-Star, and Five-Star.

One-Star – the stock is overvalued with a reasonable margin of safety.

*Log (Quant FVE/Price) < -1*Quantitative Uncertainty*

Two-Star - the stock is somewhat overvalued.

*Log (Quant FVE/Price) between (-1*Quantitative Uncertainty, -0.5*Quantitative Uncertainty)*

Three-Star – the stock is approximately fairly valued.

*Log (Quant FVE/Price) between (-0.5*Quantitative Uncertainty, 0.5*Quantitative Uncertainty)*

Four-Star – the stock is somewhat undervalued.

*Log (Quant FVE/Price) between (0.5*Quantitative Uncertainty, 1*Quantitative Uncertainty)*

Five-Star – the stock is undervalued with a reasonable margin of safety.

*Log (Quant FVE/Price) > 1*Quantitative Uncertainty*

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Low – the interquartile range for possible fair values is less than 10%

Medium – the interquartile range for possible fair values is less than 15% but greater than 10%

High – the interquartile range for possible fair values is less than 35% but greater than 15%

Very High – the interquartile range for possible fair values is less than 80% but greater than 35%

Extreme – the interquartile range for possible fair values is greater than 80%

v. **Quantitative Financial Health:** Intended to reflect the probability that a firm will face financial distress in the near future. The calculation uses a predictive model designed to anticipate when a company may default on its financial obligations. The rating is expressed as Weak, Moderate, and Strong.

Weak – assigned when Quantitative Financial Health < 0.2

Moderate – assigned when Quantitative Financial Health is between 0.2 and 0.7

Strong – assigned when Quantitative Financial Health > 0.7

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