EBIOSS Energy SE EBI ★★★^Q ^{09 Aug 2017 02:00 UTC}

| | • • | • | • • | • | • | • | • | • | • | • | • | • | • | • |
|-------------|---------|---|-----|---|---|---|---|---|---|---|---|---|---|---|
| Last Close | | | | | | | | | | | | | | |
| 09 Aug 2017 | | | | | | | | | | | | | | |
| 1.00 | | | | | | | | | | | | | | |

Fair Value^Q 09 Aug 2017 02:00 UTC 1.26

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Company Profile

EBIOSS Energy SE, along with its subsidiary is engaged in the engineering, construction and development of gasification power plants. It is also involved in the production and sale of electricity.

| Quantitative Scores | Scores | | | | | | |
|--------------------------|-------------|-----|------------|-------------|--|--|--|
| | | All | Rel Sector | Rel Country | | | |
| Quantitative Moat | None | 25 | 20 | 5 | | | |
| Valuation | Undervalued | 92 | 90 | 98 | | | |
| Quantitative Uncertainty | Very High | 23 | 22 | 51 | | | |
| Financial Health | Moderate | 26 | 15 | 9 | | | |

| e bi | BGR | |
|-------------|---------------|------------|
| Undervalued | Fairly Valued | Overvalued |

Source: Morningstar Equity Research

| Valuation | Current | 5-Yr Avq | Sector Median | Country Median |
|---------------------------------|--------------|----------|------------------|-------------------|
| Price/Quant Fair Value | 0.79 | 0.83 | 0.95 | 0.94 |
| Price/Earnings | | | 20.3 | 20.5 |
| Forward P/E | _ | | 17.5 | |
| Price/Cash Flow | _ | | 11.2 | 8.2 |
| Price/Free Cash Flow | _ | | 18.0 | 11.6 |
| Trailing Dividend Yield % | _ | _ | 2.04 | 2.95 |
| Price/Book | 0.6 | _ | 1.9 | 1.0 |
| Price/Sales | 3.8 | _ | 1.0 | 1.1 |
| Profitability | 0 | 5 V A | Sector | Country |
| D | Current | 5-Yr Avg | Median | Median |
| Return on Equity % | -7.8 | | 10.7 | 5.3 |
| Return on Assets % | -4.9 | | 4.6 | 2.1 |
| Revenue/Employee (K) | _ | _ | 465.2 | 97.3 |
| Financial Health | Current | 5-Yr Ava | Sector Median | Country Median |
| Distance to Default | 0.3 | 0.5 | 0.6 | 0.6 |
| | 0.3 650.4 | 0.5 | 494.3 | 0.0 578.5 |
| Solvency Score Assets/Equity | 1.6 | 1.3 | 494.3 | 578.5 1.6 |
| Long-Term Debt/Equity | 0.4 | 0.1 | 0.2 | 0.2 |
| Long Torni Doby Equity | 0.1 | 0.1 | 0.2 | 0.2 |
| Growth Per Share | | | | |

| | 1-Year | 3-Year | 5-Year | 10-Year |
|----------------------|--------|--------|--------|---------|
| Revenue % | 88.4 | 80.2 | _ | |
| Operating Income % | — | | _ | _ |
| Earnings % | — | _ | _ | _ |
| Dividends % | — | | _ | _ |
| Book Value % | -4.5 | 19.6 | _ | _ |
| Stock Total Return % | -56.3 | -36.0 | _ | _ |

| | rket Cap | | Sector | | Industry | Country of Domicile |
|--------------------------|----------------------------|----------------------|----------------------------|----------------------|---------------------|---|
| | aug 2017).9 Mil | | DINDUSTRIA | Ils | Waste Manager | ment BGR Bulgaria |
| rice vs. Quar | ntitative Fair \ | /alue | | | | |
| 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Forecast Range Foreasted Price Dividend ▲ Split Momentum: — Standard Deviation: 56.88 Linuidity: Medium |
| | | | | | | 0.83 52-Wk 2.3 |
| | | | | | | |
| _ | -52.1 | 29.7 | -21.4 | -50.4 | | Total Return % |
| _ | -48.4 | 33.0 | -27.9 | -67.5 | | +/— Market (Morningstar World Index) Trailing Dividend Yield % |
| _ | | | | _ | | Forward Dividend Yield % |
| -10,000.0 | 18.1 | -26.2 | -14.7 | -7.3 | | Price/Earnings |
| 97.1 | 90.9 | 13.6 | 7.7 | 3.8 | | Price/Revenue |
| | | | | | | Morningstar Rating ^Q |
| | | | | | | **** **** |
| | | | | | | *** |
| | | | | | | ** * |
| 2011 | 2012 159 | 2013 754 | 2014 2,389 | 2015 4,501 | TTM 5,487 | Financials (Fiscal Year in K) Revenue |
| | | 374.2 | 216.8 | 88.4 | 21.9 | % Change |
| | 357 | -288 | 2,434 | -2,072 | -3,516 | Operating Income |
| _ | 295 | -180.7 -367 | 1,948 | -185.1 -1,870 | -2,774 | % Change Net Income |
| | -50 | -360 | -2,593 | -4,143 | -6,615 | Operating Cash Flow |
| _ | _ | -4,858 | -13,373 | -5,777 | -2,502 | Capital Spending |
| — | -50 | -5,218 | -15,966 | -9,920 | -9,117 | Free Cash Flow |
| — | -31.4 | -692.0 | -668.3 | -220.4 | -166.2 | % Sales |
| — | 0.02 | -0.03 | 0.10 | -0.10 | -0.14 | EPS |
| _ | | -215.0 -0.02 | -0.40 | -200.0 -0.85 | -0.44 | % Change Free Cash Flow/Share |
| ······ | | -0.02 | -0.40 | -0.05 | -0.44 | Dividends/Share |
| _ | _ | 0.79 | 1.97 | 1.74 | 1.67 | Book Value/Share |
| 12,391 | 18,001 | 20,251 | 20,877 | 20,876 | 20,876 | Shares Outstanding (K) |
| | | | | | | Profitability |
| — | 2.3 | -2.1 | 6.4 | -5.0 | -7.8 | Return on Equity % |
| | 1.9 | -1.8 -48.7 | 5.0 81.5 | -3.3 -41.6 | -4.9 -50.6 | Return on Assets % Net Margin % |
| _ | 0.01 | 0.04 | 0.06 | -41.0 | 0.10 | Asset Turnover |
| _ | 1.2 | 1.1 | 1.4 | 1.6 | 1.7 | Financial Leverage |
| — | 44.0 | 190.6 | 481.8 | 145.5 | 111.0 | Gross Margin % |
| — | 224.5 | -38.2 | 101.9 | -46.0 | -64.1 | Operating Margin % |
| | 223 | 32 | 7,123 | 13,565 | 15,449 | Long-Term Debt |
| — | 12,938 | 22,692 | 37,843 | 37,251 | 34,900 | Total Equity |
| | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | Fixed Asset Turns |
| emi-Annual evenue (K) | Revenue & El Mar | rs Jun Sep | Dec To | | ue Growth Year | UII TEAL 70 |
| D16 | — 2,5 | 581.0 — | _ · | _ | | 1,055.8 |
| 015 | | 595.0 — | 2,906.0 4,501 | | | |
| 014 013 | | 138.0 — 416.0 — | 2,251.0 2,389 338.0 754 | | | 566.0 |
| arnings Per Sh | | | 330.0 734 | | | |
| D16 | _ | -0.12 — | | | 1 | 12.6 29.1 61.8 |
| 015 | _ | -0.08 | -0.02 -0 | 10 | | 20.1 |

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-0.08

0.12

-0.02

-0.02

-0.02

-0.01

-0.10

0.10

-0.03

2012

2013

2015

2014

2013



2016

2015

-66.8

2014

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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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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%

 $\ensuremath{\text{Extreme}}$ – the interquartile range for possible fair values is greater than 80%

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