# Sparta Capital Ltd SAY ★★★<sup>Q</sup> 16 Feb 2018 02:00 UTC

Fair Value<sup>Q</sup> 16 Feb 2018 02:00 UTC 0.13 0.13 There is no one analyst in which a Quantitative Fair Value Estimate and Quantitative Star Rating are attributed to; however, Mr. Lee Davidson, Head of Quantitative Research for Morningstar, Inc., is responsible for overseeing the methodology that

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#### **Company Profile**

**Last Close** 

16 Feb 2018

Sparta Capital Ltd is engaged in product development, manufacturing, distribution, sales and services across a range of complementary products designed to achieve reduced emissions and increased operating efficiency of carbon fuel powered equipment.

| Quantitative Scores      | Scores        |     |            |             |
|--------------------------|---------------|-----|------------|-------------|
|                          |               | All | Rel Sector | Rel Country |
| Quantitative Moat        | None          | 48  | 41         | 62          |
| Valuation                | Fairly Valued | 33  | 35         | 15          |
| Quantitative Uncertainty | Very High     | 59  | 58         | 80          |
| Financial Health         | Moderate      | 32  | 19         | 19          |



Undervalued Fairly Valued Overvalued

Source: Morningstar Equity Research

| Valuation                 | Current | 5-Yr Avg | Sector<br>Median | Country<br>Median |
|---------------------------|---------|----------|------------------|-------------------|
| Price/Quant Fair Value    | 1.01    | 0.93     | 0.96             | 0.86              |
| Price/Earnings            | _       | _        | 19.7             | 15.1              |
| Forward P/E               | _       | _        | 16.8             | 12.5              |
| Price/Cash Flow           | 637.5   | 13.1     | 12.1             | 9.2               |
| Price/Free Cash Flow      | _       | 13.9     | 19.4             | 16.0              |
| Trailing Dividend Yield % | _       | _        | 1.97             | 3.33              |
| Price/Book                | _       | 27.0     | 1.9              | 1.9               |
| Price/Sales               | 2.6     | 54.9     | 1.0              | 2.5               |

| Profitability        | Current | 5-Yr Avg | Sector<br>Median | Country<br>Median |
|----------------------|---------|----------|------------------|-------------------|
| Return on Equity %   | _       | _        | 11.0             | 11.2              |
| Return on Assets %   | -100.4  | -269.9   | 4.7              | 4.5               |
| Revenue/Employee (K) | _       | _        | 493.5            | 408.3             |

| Financial Health      | Current | 5-Yr Avg | Sector<br>Median | Country<br>Median |
|-----------------------|---------|----------|------------------|-------------------|
| Distance to Default   | 0.4     | 0.4      | 0.6              | 0.5               |
| Solvency Score        | _       | _        | 488.4            | 564.1             |
| Assets/Equity         | -3.1    | -4.6     | 1.8              | 1.2               |
| Long-Term Debt/Equity | _       | _        | 0.2              | 0.2               |

| Growth Per Share     |        |        |        |         |
|----------------------|--------|--------|--------|---------|
|                      | 1-Year | 3-Year | 5-Year | 10-Year |
| Revenue %            | 53.3   | -27.5  | 203.3  | 73.6    |
| Operating Income %   | _      | _      | _      | _       |
| Earnings %           | _      | 0.0    | _      | _       |
| Dividends %          | _      | _      | _      | _       |
| Book Value %         | -98.9  | _      | 59.3   | -25.8   |
| Stock Total Return % | 271.4  | 63.0   | 39.1   | 2.7     |
|                      |        |        |        |         |

| Ma   | rket   | Cap   |
|------|--------|-------|
| 16 F | eb 2   | 018   |
| 21   | $\cap$ | Mil   |
|      | U      | IVIII |

industrials

Sector

Pollution & Treatment Controls

Industry

CAN Canada

**Country of Domicile** 

| rice vs. Quan                    | titative Fair Va                 | lue                             |                                           |                                                      |      |                                                           |                                             |             |
|----------------------------------|----------------------------------|---------------------------------|-------------------------------------------|------------------------------------------------------|------|-----------------------------------------------------------|---------------------------------------------|-------------|
| 2014                             | 2015                             | 2016                            | 2017                                      | 2018                                                 | 2019 | <ul><li>Total R</li><li>Sales/S</li><li>Forecas</li></ul> | Share st Range ed Price ad : — eviation: 10 | ue Estimate |
|                                  |                                  |                                 |                                           |                                                      |      | 0.02                                                      | 52-Wk                                       | 0.20        |
|                                  |                                  |                                 |                                           |                                                      |      | 0.01                                                      | 5-Yr                                        | 0.20        |
| -25.0<br>-21.5<br>—<br>—<br>-2.5 | 100.0<br>103.5<br>—<br>—<br>-7.5 | 16.7<br>10.5<br>—<br>—<br>-17.5 | 300.0<br>273.8<br>—<br>—<br>-140.8<br>3.4 | -7.1<br>-8.6<br>———————————————————————————————————— |      | Index)<br>Trailing Divi                                   | (Morningstar 'dend Yield % idend Yield % gs |             |
|                                  |                                  |                                 |                                           |                                                      |      | Morningsta **** ****                                      | r Rating <sup>©</sup>                       |             |

|               |                  | "                 |                      |                   |                     | *                                        |
|---------------|------------------|-------------------|----------------------|-------------------|---------------------|------------------------------------------|
| <b>2013</b> 0 | <b>2014</b><br>0 | <b>2015</b><br>10 | <b>2016</b><br>4,544 | <b>2017</b> 6,964 | <b>TTM</b><br>6,964 | Financials (Fiscal Year in K)<br>Revenue |
| -100.0        | _                | -                 | 43,842.6             | 53.3              | 0.0                 | % Change                                 |
| -661          | -138             | -497              | -119                 | -500              | -500                | Operating Income                         |
| _             | _                | -                 | _                    | _                 | _                   | % Change                                 |
| -661          | -138             | -441              | -71                  | -1,880            | -1,880              | Net Income                               |
| -399          | -8               | -449              | 101                  | 29                | 29                  | Operating Cash Flow                      |
| _             | _                | -                 | -16                  | -66               | -66                 | Capital Spending                         |
| -399          | -8               | -449              | 85                   | -37               | -37                 | Free Cash Flow                           |
| _             | _                | -4,341.4          | 1.9                  | -0.5              | -0.5                | % Sales                                  |
| -0.01         | 0.00             | 0.00              | 0.00                 | -0.01             | -0.01               | EPS                                      |
| _             | _                | -                 | _                    | _                 | _                   | % Change                                 |
| -0.01         | 0.00             | -0.01             | 0.00                 | 0.00              | 0.00                | Free Cash Flow/Share                     |
| _             | _                | _                 | _                    | _                 | _                   | Dividends/Share                          |
| 0.00          | 0.00             | 0.00              | 0.00                 | 0.00              | 0.00                | Book Value/Share                         |
| 62,530        | 124,530          | 138,964           | 150,046              | 161,296           | 161,296             | Shares Outstanding (K)                   |
| _             | _                | _                 | -35.9                | _                 | _                   | Profitability<br>Return on Equity %      |
| -910.4        | -275.8           | -329.2            | -9.3                 | -100.4            | -100.4              | Return on Assets %                       |
| _             | _                | -4,269.3          | -1.6                 | -27.0             | -27.0               | Net Margin %                             |
| _             | _                | 0.08              | 5.97                 | 3.72              | 3.72                | Asset Turnover                           |
| _             | _                |                   | 3.1                  | _                 |                     | Financial Leverage                       |
| _             | _                | 46.7              | 92.4                 | 85.4              | 85.4                | Gross Margin %                           |
| _             | _                | -4,810.7          | -2.6                 | -7.2              | -7.2                | Operating Margin %                       |
| 0             | _                | _                 | _                    | _                 | _                   | Long-Term Debt                           |
| -209          | -347             | -11               | 407                  | -787              | -787                | Total Equity                             |
| _             | _                | _                 | 330.4                | 134.9             | 134.9               | Fixed Asset Turns                        |

| Quarterly Revenue & EPS |         |         |         |         |         |  |  |  |
|-------------------------|---------|---------|---------|---------|---------|--|--|--|
| Revenue (K)             | Dec     | Mar     | Jun     | Sep     | Total   |  |  |  |
| 2017                    | 1,299.6 | 1,802.2 | 1,507.8 | 2,354.9 | 6,964.4 |  |  |  |
| 2016                    | 22.7    | 61.3    | 2,895.8 | 1,563.8 | 4,543.7 |  |  |  |
| 2015                    | 0.0     | 0.0     | 0.0     | 10.3    | 10.3    |  |  |  |
| 2014                    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |  |  |  |
| Earnings Per S          | hare () |         |         |         |         |  |  |  |
| 2017                    | 0.00    | 0.00    | 0.00    | -0.01   | -0.01   |  |  |  |
| 2016                    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    |  |  |  |
| 2015                    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    |  |  |  |
| 2014                    | 0.00    | 0.00    | 0.00    | 0.00    | 0.00    |  |  |  |
|                         |         |         |         |         |         |  |  |  |

15,023.9 5.621.5 2,840.2 50.6 -47 9 2015 2016 2017

Revenue Growth Year On Year %



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The Quantitative Ratings are calculated daily and derived from the analyst-driven ratings of a company's peers as determined by statistical algorithms. Morningstar, Inc. ("Morningstar", "we", "our") calculates Quantitative Ratings for companies whether or not it already provides analyst ratings and qualitative coverage. In some cases, the Quantitative Ratings may differ from the analyst ratings because a company's analyst-driven ratings can significantly differ from other companies in its peer group.

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

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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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**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%

 $\pmb{\text{High}}$  — 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%

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**Undervalued – Last Price** is below Morningstar's quantitative fair value estimate

Farily Valued – Last Price is in line with Morningstar's quantitative fair value estimate

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