

TECHNICAL ANALYSIS

Technical Analysis on TESLA Inc. | February 5, 2019

Valuation & Research Specialists (VRS)

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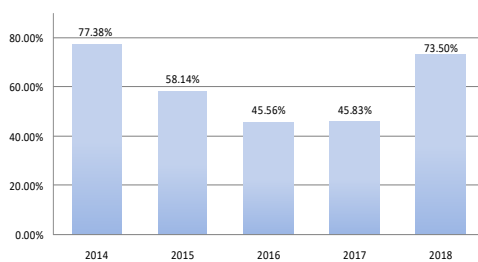
TESLA Key Data (as of February 5, 2019)

P/S	2.56	52-Week High-Low (\$)	244.59-387.46
Close Price	\$ 321.35	Shares Outstanding (in million)	171.73
Market Cap (in \$ billion)	55.186	Volume	6,742,765

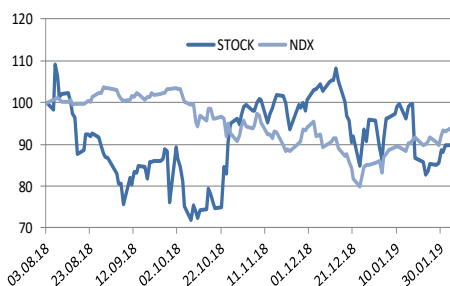
	2018	2017	Change (%)
Working Capital Ratio	0.83	0.85	-2.90%
Debt/Equity	4.75	5.43	-12.42%
ROE	-21.58%	-52.87%	-59.18%

In \$ thousands	2018	2017	Change (%)
Revenue	21,461,268	11,758,751	82.51%
EBITDA	-388,073	-1,632,086	-76.22%

TESLA Inc. | Asset Turnover Ratio (2014 – 2018)



TESLA Stock versus Index (Period August 2018 – January 2019) Period as day/month/year



Stock Price: \$321.35

[Bloomberg Ticker: TSLA:US]

[Reuters Ticker: TSLA.OQ]

US Equities

Listed on NASDAQ GS, U.S.A.

Business Sector / Industry: Consumer Discretionary / Automotive

Financial Highlights & Investment Considerations

- Tesla Inc. (TSLA) is an American company, founded in 2003 and based in Palo Alto, California, USA. It operates in the field of cars fueled by electric power and builds products in order to generate and store electricity without the usage of fossil fuels. || • The company has been listed on the Nasdaq Stock Exchange since 2010 and it is component of NASDAQ 100 Index.

- In August 2017, Tesla issued its first unsecured bond in order to fund the mass production of Model 3 – a more affordable electric car - with a face value of USD 1.8 billion at a yield of 5.30%. The maturity of the bond was scheduled for 2025. || In July 2018, Elon Musk, Tesla's CEO, signed an agreement with Chinese government so as to build a China factory and produce electric vehicles in one of the world's largest markets for electric cars. The China factory would have the potential of manufacturing 500,000 vehicles per year. || In September 2018, Tesla's CEO – Elon Musk – tweeted that he would make Tesla a private company setting the share price at \$420 putting more emphasis on the funding which was considered to be secure. The move was condemned by SEC imposing a \$20 million fine at each of Tesla Inc. and Elon Musk for misleading investors.

Graph Analysis and Technical View



Since the beginning of August 2018, the stock price of Tesla Inc has been fluctuating between the support level of \$250.56 and the resistance level of \$379.57. Meanwhile, the stock exceeded the Bollinger Band area 5 times, but it quickly descended back within a short period of time. || On October 22, MACD crossed above the Trigger Line indicating a potential upward movement of the stock price. It was also supported by the next day's movement of the price above the 20-day Moving Average that was followed by a significant increase until mid of December. || From that point, the price moved sideways between the upper and lower band marking a sudden drop on the 18th of January 2019 after Stoch RSI was seen in the overbought area. The relatively high volume of that day triggered a further decline until the price bottomed out at the level of \$291.51. || Since it touched the inferior Bollinger Band and StochRSI crossed above the 20-line, the price has been following an upward trend. || Furthermore in the last trading sessions, the stock price rose as MACD crossed upwards the Trigger Line providing a buy signal. On the contrary, the drop in the volume has indicated that the price may follow a reversal movement in the next days.

Important Note:

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