

Performance Review Company analysis – Last 2 Years Company: Tesla, Inc.

- o RSI, MACD and Volume Trends are also important to consider.
- o Volume Trends are also important.
- o Mid-late 2024: AI optimism, Full self-driving (FSD) developments, and cost efficiency Helped in rebuilding
- o 2025: High performed upward movements by the help of:
  - o Market Expansion (China, Europe)
  - o Progress in auto-Driving
  - o Energy segment growth
- Volatility: Still Tesla is considered a high-beta stock, meaning that prices are more fluctuating than the overall market. Often prices swings are because of:
  - o Financial Announcements
  - o CEO (Elon Musk)
  - o Differences in interest rates
  - o EV competition (BYD)
- Overall Trend:
  - o Short-term price changes
  - o Long-term growth
- Index Performance (comparison With Market)
  - o Tesla is part of NASDAQ composite.
  - o NASDAQ showed a high growth over the period due to tech sector
  - o Tesla underperformed the index in early 2024 later then:
    - o Outperformed by the help of Auto-Driven rallies
    - o More growth in tech sector than traditional sector
- Conclusion: Overall tesla now behaves as a tech sector than a car manufacture
- Key Metrics
  - o Market Capitalization:
    - o Tesla is one of the car companies in the world.– Sector: Automotive / EV
  - Share price Performance (30/01/2024 – 30/01/2026)
    - o Over the past two years, the company has presented high volatility with mixed trends:
      - o 2024: Due to slowing EV demand, price cuts and pressure from margin prices declined in early 2024.
      - o Resistance levels are the areas where the price of something struggles to rise
    - o From the data trends that I have seen:
      - o The areas with stable prices were supported
      - o some resistance on peaks when price went up
    - o The MA50 is a short-term average that reacts quickly to changes in the price
    - o The MA200 is a long-term average that shows us the trend.
  - o Earnings Per Share (EPS):
    - o 2024: The earnings per share of Tesla went down a little because the company cut prices and the margins were not as good.
  - o Dividend Yield:
    - o Tesla does not pay dividends so the dividend yield is 0%.
    - o Tesla relies heavily on people wanting to buy electric vehicles.
    - o Tesla has energy storage products, like Powerwall and Megapack.
- Support and Resistance Levels
  - o Support levels are the areas where the price of something tends to stop falling.
  - o Tesla stock was moving between 30–70 shows the volatility
  - o The MACD helps with trends changes.
  - o We see a lot of trading when there is news about Tesla, this shows that investors are very interested in Tesla stock.
  - o The market capitalization of Tesla goes up and down between \$600 billion and \$1 trillion.
- Price-to-Earnings (P/E) Ratio:
  - o The price-to-earnings ratio of Tesla is higher than the average for the industry.
- Return on Equity (ROE):
  - o Tesla has a return on equity but it went down a little in 2024.
  - o In 2025 the return on equity of Tesla got better because the company was able to operate efficiently.
- Financial Health & Growth Potential
  - o Strengths:
    - o Tesla has a strong brand and is a leader in innovation.
  - o Weaknesses:
    - o Tesla has to deal with pressure on its margins because of price cuts.
- Tesla is a company that shows long-term growth potential, but the short-term profitability of Tesla remains volatile.
- o The RSI or Relative Strength Index helps us see when the price is too high or too low.
- o 2025: The earnings per share of Tesla will get better because the company will be able to keep costs down.
- o Tesla focuses on putting money into the company to make it grow.
- o Tesla makes money from things, including cars, energy and artificial intelligence.
- o Tesla has margins than traditional car companies.
- o Growth Potential:
  - o Tesla is working on driving, which is also known as Full Self-Driving or FSD.
  - o Tesla is also working on intelligence and robotics.
- o Tesla has a lot of potential to grow in the term but the companies profitability can change quickly in the short term.
- o When the MA50 crosses below the

?MA200 it is also a signal called the Death Cross