

Is there a rubric? Presentation Order

1. Background Theoretical (what is PE ratio) Price per Earning Ratio: Laid the groundwork and give a background to what we are doing.
2. Hypothesis development
3. Hypothesis with Tesla being a specific firm
4. A change from 5 years?
5. Descriptive statistics
6. Conclusion

Stock prices, outstanding shares x price of the share. Value of the share for each point in time which is the market value of equity. This fluctuates very much everyday, price per share * outstanding shares. (price changes, number of share outstanding changes)

Book Value Equity and Market Value Equity.

Compare the price of the stock to the book value of equity.

Expectations?

1. Reports

- a. **Market Value of Equity:** What the investors think the value of the company is.
 - PE ratio: Explain what PE ratio is to the class.
 - Market value of equity include things that are not seem in financial statement
 - Cash flow, present value, future cash flow = provide for shareholders
 - Come up with PV and FV of cash flows, value of firm
 - Market to book value (we need to look at)
 - Expect a high market to book value of ratios (due to technological category)
 - Understand the multipliers (the market to book value ratios)
 - How the volatility of the prices affects the PE ratios
 - Changes

2. RATIOS

- Suggestion: Analyze the ratios and find another company with relatively similar to tesla and observe overtime.
- Book value vs. financial statement
- Connections between Book and Market Value?
- Hi-tech has high market to book value of ratios
- Tech company, multipliers, market value ratio, analyse the ratio, find another company similar to tesla and compare the ratio to (PE ratio).
- PE ratio, market equity to book equity, ratio
- Growth company vs tech company

3. Comparison to Other Companies (2 companies):

a. Read up on Multipliers

- Connect the ratios to other companies
- Ex. Amazon vs Walmart PE Ratios
- Thoughts and a hypothesis based on the theoretical
- Show in the numbers
- Variation, volatility price affect this PE ratio

- Show the analysis of Tesla vs other company
- Growth company vs tech company

4. Quarterly Reports, Diagrams, Putting things together:

- Book value of the equity, in the financial statements in the shareholders equity.
- Finance: How to value a firm? (Cash flow pv of future cash flow) Discount it and come up with a present value of future cash flow. Valuation
- Ratios: Financial ratios and estimate the growth.
- Connect it to something theoretical
- Based hypothesis on the theoretical info based on other companies.
- Background lead to developing question - hypothesis (the actual question) - ratio - analysis (Tesla vs other similar company) - conclusion / expectations of Tesla
- Descriptive analysis / statistics
- Shows some graphs / visuals

1. From the transition due to the pandemic into home offices, how was that considered in the forecast to future property investments and how to allocate resources?

- a. Where does the company see they would need to invest in for future possibilities of another pandemic