





Introduction: Stock Markets

What is the Stock Market?

- The stock market is where people buy and sell shares of companies.
- A **share** is a small piece of ownership in a company.
- When you own shares, you own part of the company.
- If the company does well, your share value can go up.
- If the company doesn't do well, the value of your shares may go down.









Why Do People Invest in the Stock Market?

- Grow your money over time by investing in successful companies.
- Stocks generally increase in value long term, but prices can fluctuate.
- Some companies pay dividends, which are regular payments to shareholders.
- You can sell shares later at a higher price to make a profit









Why are stock exchanges important?

- Provides a competitive space for ideas.
- Leads to economic growth.
- Institutions and public can influence governance.
- Help determine price; allow for transparency.









Stock Pricing models

- Dividend discount model: values a stock as the present value of future dividends.
- Gordon growth model: firms with track record of dividend growth.
- Non-constant growth model: growth rate vary over time.









How Do You Buy and Sell Stocks?

- Stocks are traded on stock exchanges like the New York Stock Exchange (NYSE) or NASDAQ.
- Top 5 Stock Exchanges: NYSE, NASDAQ, LSE, JEG, SSE.
- You need a **broker** to buy or sell stocks (either online or through a financial advisor).
- Stock prices change based on company performance, economic factors, and investor sentiment.









Summary

- Process of price determination is critical.
- It's not easy to know when to enter or exit markets.
- The stock market allows you to buy and sell shares of companies.
- Investing in the stock market can grow your wealth, but there's always a risk of losing money.
- Stocks are traded on exchanges, and you need a broker to handle your transactions.



