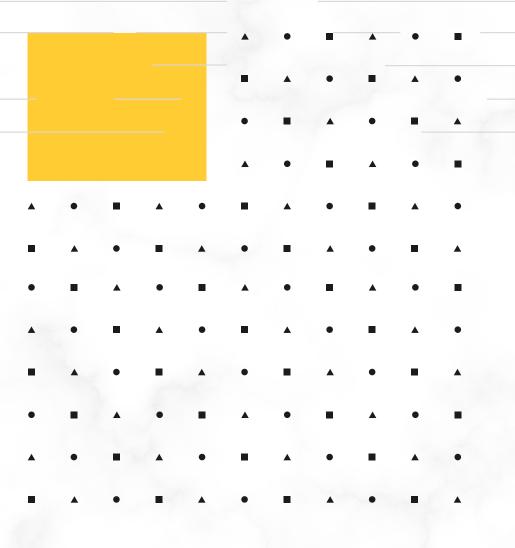
understanding economics ii Corporations











general advice

- nuanced actor analysis a corporation
 - does not make
 decisions as if it was
 one individual actor
 - is not always just 'profit incentivised'
- always link to the impact on the consumers' lives

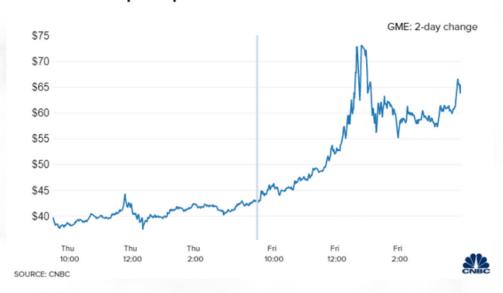
how companies gather capital

- sources of investment
 - owner capital
 - private investors
 - profit
 - debt (loans, bonds)
 - size of the company affects bond yield
 - stocks
- public vs. non-public companies
 - a public company is a company that has sold all or a portion of itself to the public via an initial public offering (IPO)
 - a private company is owned by the company's founders, management, or a group of private investors





GameStop explodes



stocks

- why do people buy stocks?
 - dividends (hedge funds, individuals looking for a stable investment portfolio
 - control (other companies, wealthy people)
 - speculations (quantitative trading firms, individual traders with their apps)
- what affects their decisions?
 - confidence in the general economy
 - confidence in the company
 - trading trends (useful to analyse bubbles)
- the value of a stock does not equal the value of the company
 - what is short selling?
 - o what is a short squeeze?
 - gamestop short squeeze

initial public offering

- advantages of an IPO
 - money money money
 - capital for expansion
 - existing business structure
 - innovation (R&D)
 - diversification
 - aligning material interests with profit
 - bonuses in shares for high administrative positions
 - minimum shareholding requirements
 - \$7.5 million McDonald's CEO
- disadvantages of an IPO
 - loss of control
 - shareholders have voting rights
 - hostile takeovers
 - transparency
 - quarterly reporting requirements etc.
 - a quarterly report is a financial statement detailing a company's balance, income and cash flows over the previous financial quarter
 - scrutiny
 - investors want to make profit → choose not to invest or to short you



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corporate decision making structures



- corporate hierarchies & degrees of separation
 - board of directors
 - care about: shareholder profit
 - chief officers (CEO, CTO, CFO)
 - care about
 - profit (personally / don't wanna get fired)
 - good working life
 - legacy
 - various forms of management
 - care about
 - money
 - working conditions
 - corporate advancement (want to be able to claim credit for innovation)
 - normal employees
 - care about
 - money
 - working conditions
- shareholders
- consumers
 - various concerns → voting with their wallets (creation of market niches that companies try to capture)



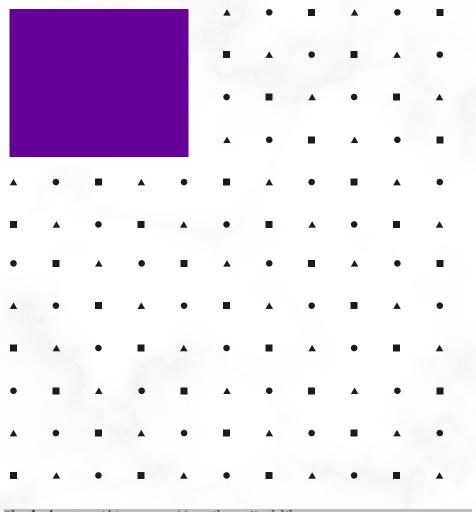


lobbying

- direct lobbying
- indirect lobbying (economic importance)

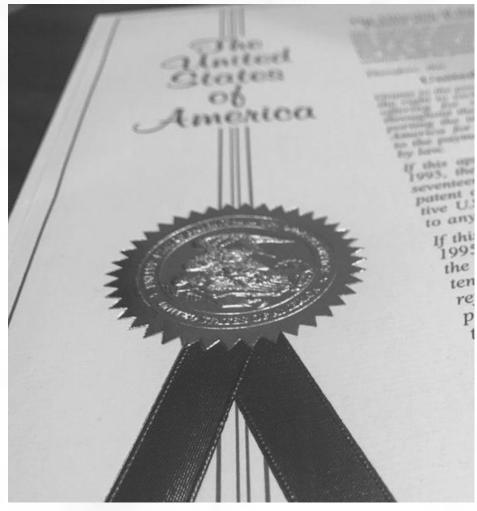
competition

- why is competition good?
 - translate to consumer good
- price gouging
- cross-subsidisation
 - Amazon makes losses on delivery, CostCo makes a loss on a bunch of products at the back of the shop
- monopolisation
 - does not have to be an actual monopoly effective competition
 - once they're a monopoly you often can't break them up → need for pre-emptive regulation



Code 8.2: European option price, dividend paying ste





research, development and expansion

patents

 necessary for development incentives but can make certain goods inaccessible

risk

- confidence & stable policy
- amounts of capital and eating risk (e.g. Amazon can do lots of research)
- derivatives as a method of hedging risk in asset prices
 - e.g. European call option