Course 9

1/ Developments in the US
 2/ "Accidents" – SVB (First Republic), the UK "mini-budget", Crédit Suisse
 3/ Conclusion

1. Developments in US

Dodd–Frank Wall Street Reform and Consumer Protection Act (2010)

• A huge piece of legislation – nearly 850 pages (compared to the Glass Steagall Act, 1932, incorporated in Banking Act 1933 – 50 pages) (this is an indication of the problem of complexity)

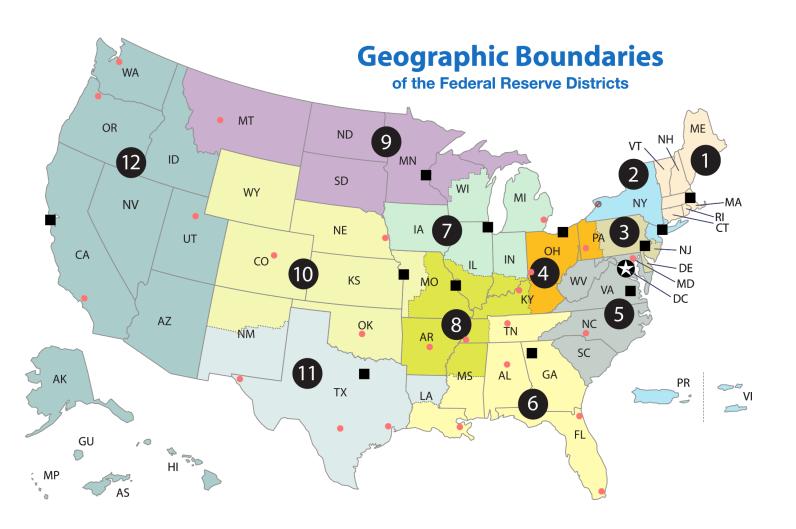
Several agencies covering many areas

Raises questions of managing oversight

Some key measures:

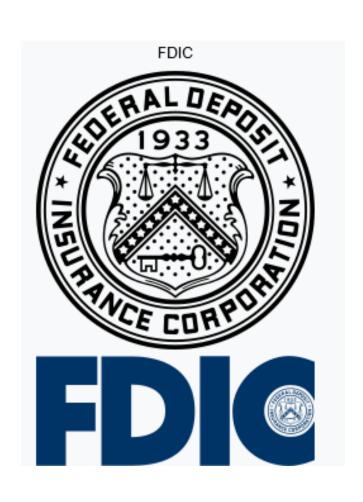
- <u>Financial Stability Oversight Council</u> to monitor firms (too-big-too-fail) orderly liquidation fund it can break up banks (under authority of US Treasury)
- Consumer Financial Protection Bureau (CFPB) prevents predatory mortgage lending (independent agency)
- <u>Securities and Exchange Commission (SEC) Office of</u>
 <u>Credit Ratings</u> to oversee ratings agencies.
- Whistleblower Program with bounties from litigation

The Federal Reserve System



Federal Reserve Bank of Boston Federal Reserve Bank of New York Federal Reserve Bank of Philadelphia Federal Reserve Bank of Cleveland Federal Reserve Bank of Richmond Federal Reserve Bank of Atlanta Federal Reserve Bank of Chicago Federal Reserve Bank of St. Louis Federal Reserve Bank of Minneapolis Federal Reserve Bank of Kansas City Federal Reserve Bank of Dallas Federal Reserve Bank of San Francisco

Federal Deposit Insurance Corporation (FDIC)



• Set up in 1933 to insure deposits

- Since Dodd-Frank, the FDIC insures deposits in member banks up to \$250,000 per ownership category
- (In Europe €100,000 for all accounts in the same bank, Bercy Infos [retrieved 16/11/2023]).

Volcker Rule (to protect commercial banking)



1927-2019
Binyamin Appelbaum and Robert D. Hershey Jr., "Paul A. Volcker, Fed Chairman Who Waged War on Inflation, Is Dead at 92", The New York Times, Dec 9, 2019.

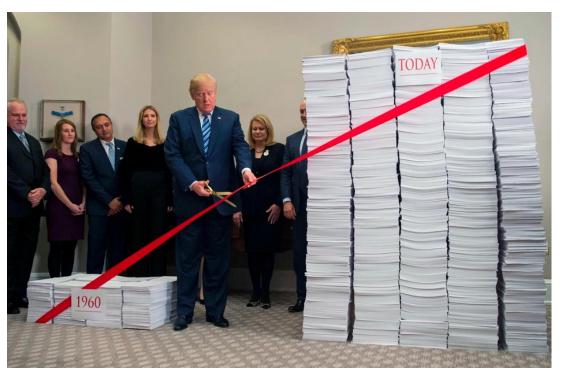
Prohibits propriety trading

 Commercial banks cannot trade on their own account: i.e. it cannot use its own capital to trade in financial assets (notably derivatives)

 See Investopedia "<u>Proprietary</u> <u>Trading</u>:..." and video

Trump Rollback on Dodd-Frank:

Economic Growth, Regulatory Relief, and Consumer Protection Act, (EGRRCP or the "Reform Act", May 24, 2018



Trump hypes himself as a "deregulator" of the economy.

The financial industry lobbies against capital liquidity, stress requirements for regional and community banks – bad for the economy.

- Threshold of SIBs/SIFIs up from \$50 to \$250 billion
- Companies with less than \$100 bn exempted from prudential standards
- Limited stress testing for banks with \$100 bn or more
- ➤ lenders with assets less than \$10 billion from Volcker rule requirements

Key members of the Trump team – and deregulation



The "foreclosure king" at OneWest after GCF.



COO at Goldman
Sachs before entering
White House.

GPT-4 (16/12/2023), also lists:

- -restructuring the CFPB (reduced enforcement and fines)
- -greater flexibility to financial advisors (handling retirement accounts)
- -SEC: more simplified disclosures

-Tax Cuts and Jobs Act (2018): not deregulation but the \$1.125 in net benefits to individuals and entities plus \$320 billion for corporations.

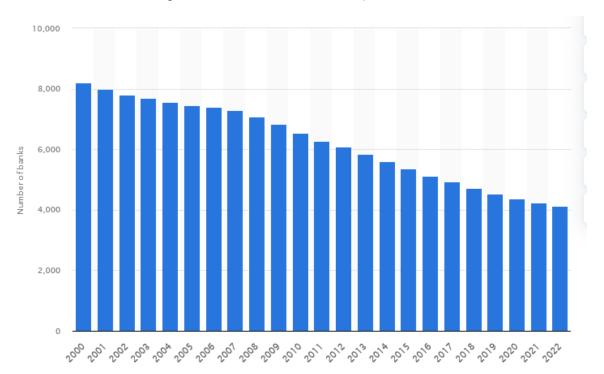
A big boost to businesses and financial institutions.

See PDF file for more detail

Steady concentration of banking system

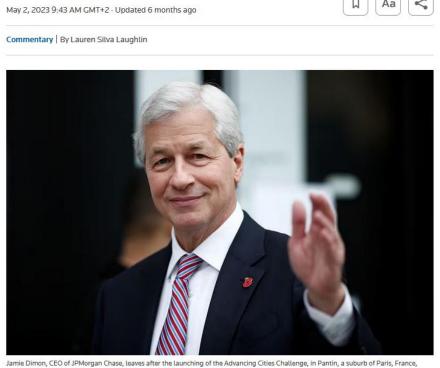
By Lauren Silva Laughlin

Number of FDIC-insured US commercial banks, 2000-2022 (down from just over 8,000 to just over 4,000)



Source: Statista, Number of FDIC-insured commercial banks in the United States from 2000 to 2022, 2023 [retrieved 16 November 2023].

Jamie Dimon bails out First Republic and FDIC



November 6, 2018. REUTERS/Benoit Tessier Acquire Licensing Rights [4]

After the rough ride of bailing out Bear Stearns in 2008, Dimon and JP Morgan get a "sweetheart" deal from the FDIC. Lauren Silva Laughlin, Reuters, May 2, 2023

Shadow banking could be a significant weakness...

Investopedia



Michael Bromberg (reviewed Julius Mansa), "Shadow Banking System:

Definition, Examples, and How It

Works", Investopedia, updated August 02, 2023.

Financial institutions like hedge funds, private equity funds, mortgage lenders and even large investment banks etc.

They do not take demand deposits! So they are less regulated.

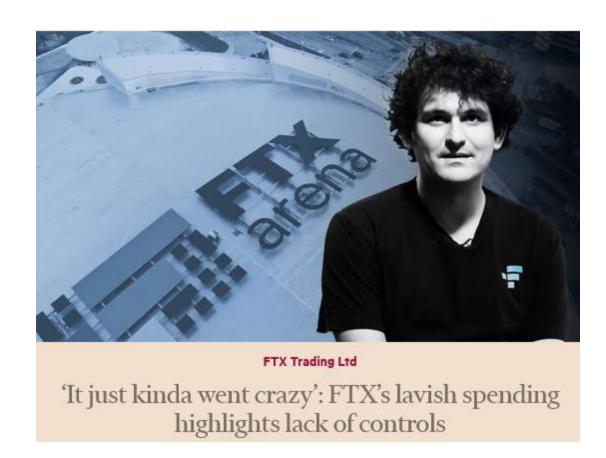
Make large loans, and (speculative) investments.

49.2%

The shadow banking system's relative share of total global financial assets at the end of 2021, according to the Financial Stability Board (FSB). [6]

2/ "Accidents" — SVB, the UK "mini-budget", Crédit Suisse

Cryptos – have escaped regulation



Source: Financial Times, 30 November 2022

- Cryptos have so far remain unregulated: due to their nature (decentralised ledgers), their complexity, operations across jurisdictions.
- Central banks have warned investors about total losses.
- (Tooze after FTX collapse suggested regulating like gambling)
- Ponzi scheme nature
- Illicit business
- CBDCs could be a way forward: centralised – problems of civil liberties and competition with banks

Silicon Valley Bank (SVB) – bank run – closed March 10, 2023



Under EGRRCPA, SVB (and others) nor required to calculate and report <u>Liquidity Coverage Ratio</u> (LCR), the <u>Net Stable Funding Ratio</u>, or carry out liquidity assessment reviews.

Capital and Liquidity are not the same thing.

SVB not obliged to calculate Net Stable Funding Ratio

Trump weakened Comprehensive Liquidity

Assessment Review (for serious stress-testing).

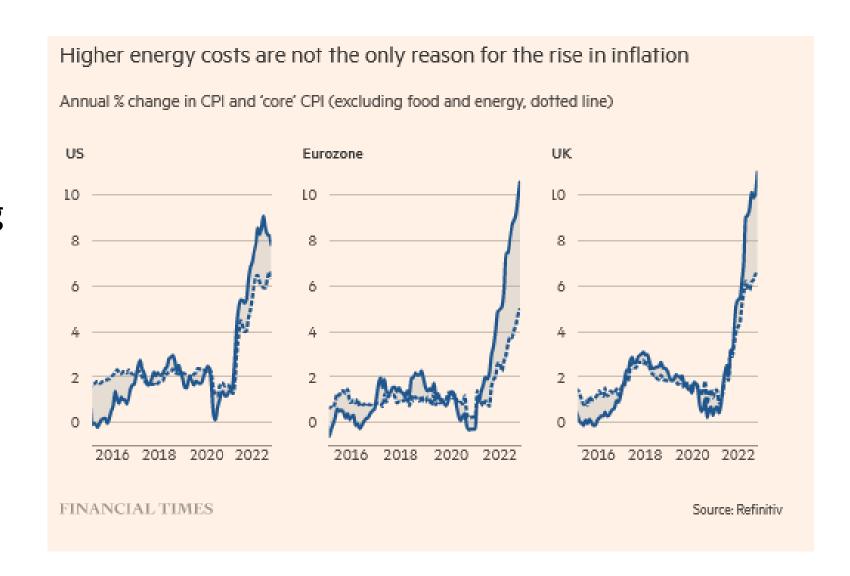
Largest failure since 2008

- -concentration in one sector
- -higher interest rates made getting new venture capital hard, companies (start-ups) withdrew cash > bank run
- -SVB held long-term government bonds – safe but low yields (2%). As interest rates rose, prices fell.

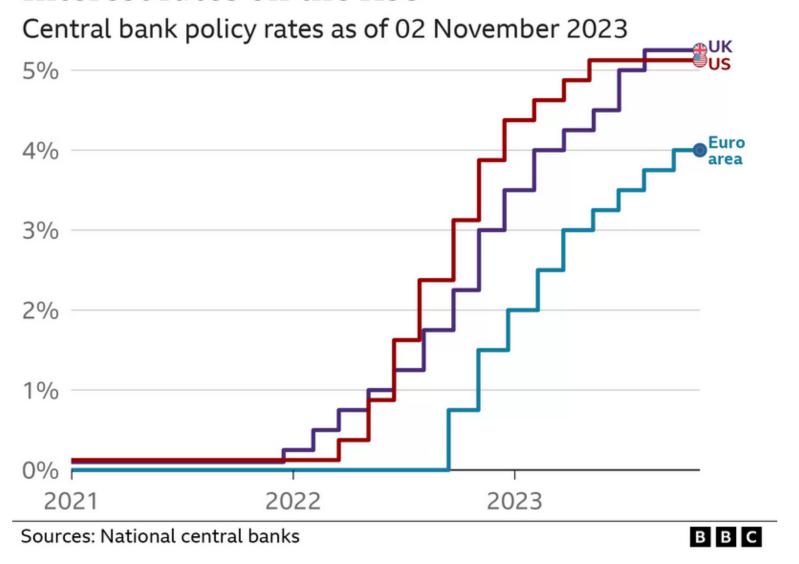
-Fed stepped in to bail-out depositors with more than \$250,000

Rise of inflation...?

- What is going to happen to prices?
- Recently, some indication of increases moderating in the US.
- But the Covid-19 situation in China remains very difficult
 consequences for global supply chains.
- Energy costs remain high.



Interest rates on the rise



Source: Kevin Peachey, "Interest rates: How the Bank of England's decision affects you and your money" BBC News, 2 November 2023.

The consequences of higher interest rates

Higher interest rates are putting pressure on bond markets and stocks

• Possibilities of financial instability: the UK mini-budget and mini-crash in September 2022; when pension funds faced a liquidity crunch, suggest unexpected weaknesses in markets.

UK "Fiscal event" / "mini-budget" 23 Sept 2022 >> potential crash



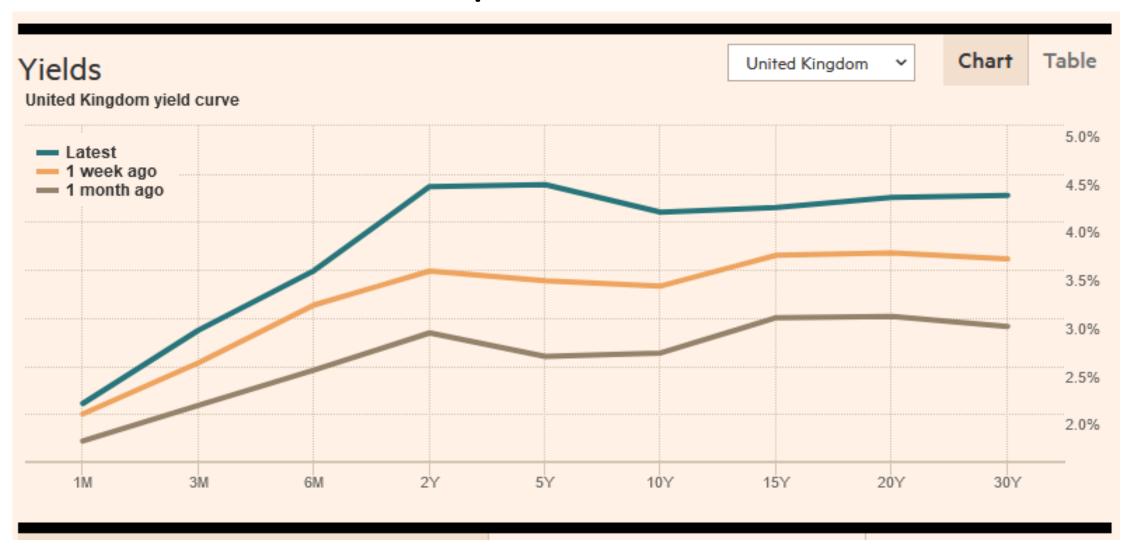
Tax cuts £45 billion

- Top tax rate (45%) abolished (April 2023)
- Basic rate cut to 19%
- April 2022 rise in NI of 1.25% reversed
- Stamp duty threshold up (£425,000)
- Bankers' bonus limit scrapped

£60 billion to cap energy prices

Freeze on energy bills (price cap around £2,500 per year,) for 2 years from Oct 2022.

Immediate impact on interest rates...



Source: https://markets.ft.com/data/bonds - about 4pm 28 September 2022.

"The chapter on the Fall of the Rupee you may omit. It is somewhat too sensational." Oscar Wilde, The Importance of Being Earnest



Chris Giles and George Parker, "How Significant is the sterling crisis?", *The Financial Times*, Sept. 26, 2022.

The Bank of England steps in 28 Sept 2022



"whatever scale is necessary" to stabilise gilts market

 £65 billion to buy up long term bonds - £5 billion per day

 Run on pension schemes gilt prices fell: a problem in so-called "liability-driven investment derivatives". Pension schemes used these to "reach for yield" when interest rates were low, but led to damaging exposure with gilt prices fell.

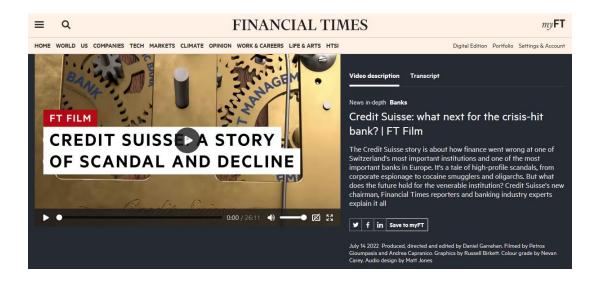
"Credit Suisse falls prey to a crisis of confidence"

SVB's collapse has led to jittery markets seeking banking's weakest link, Editorial Board, Financial Times, March 16, 2023



Credit Suisse received an emergency \$54bn backstop from the Swiss central bank but it is unclear whether the support will be more than a sticking plaster in the longer term © Pascal Mora/Bloomberg

A complex failure following multiple errors, including significant conflict within top management.



Financial Times video, July 14, 2022

Essentially a private bank for wealthy individuals.

A rescue with UBS was organised, which itself had to be bailed-out after the GFC.

3. Conclusion

Mayra Rodriguez Valladares, "<u>How Trump's Deregulation Sowed The Seeds For Silicon Valley Bank's Demise</u>", Forbes, March 3, 2023.

"It saddens me greatly that people ignore history. Every couple of years lenders and traders tell me that "this time, it will be different." The style of the movie may be different, but the ending is always the same. Every time bank regulations are eliminated or made lighter, banks proceed to take on more risks and reduce risk identification and measurements. They then implode."

Final take-outs

- Uncertainty is high (but then I have said this for years ⊗ ⊚)
- We still don't know what monetary tightening and the run down of CB assets will entail.
- Little financial dominance so far: i.e. central banks being obliged to undertake more expansionary policies for fear of financial instability.
- For the moment, the international financial architecture seems unlikely to change > despite the GFC and Covid-19, there is little support more radical change to banking and finance.
- But there may be liquidity risks in the system ("accidents")
- Credit and debt drive capitalism
- The lure of lucre is inexorable

There will always be financial crises.

