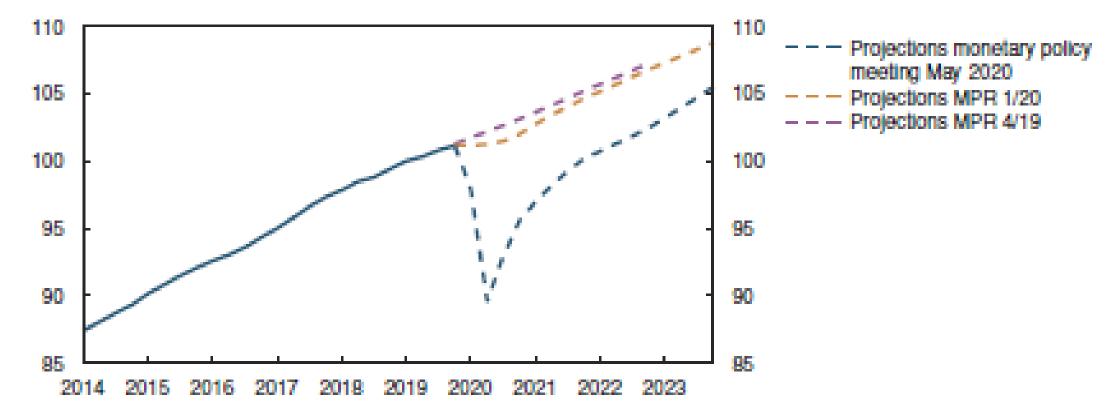
### The Great Lockdown – The Coronavirus and the economy

Some musings on the impact on economic growth and the financial system

# The Great Lockdown – A simultaneous shock to both the supply and the demand side

- As the Coronavirus spread across the globe the economy suffered from a simultaneous shock to both the supply and the demand side
- The trigger for the shock was government imposed lockdowns but a serious dip was underway even without that
- Different from typical economic crisis either triggered by maturity of the economic cycle or excessive lending
- Banks not part of the problem this time but more part of the solution
- I will talk about three topics:
  - The magnitude of the crisis
  - The monetary and fiscal responses put in place
  - How will the world look after the crisis?

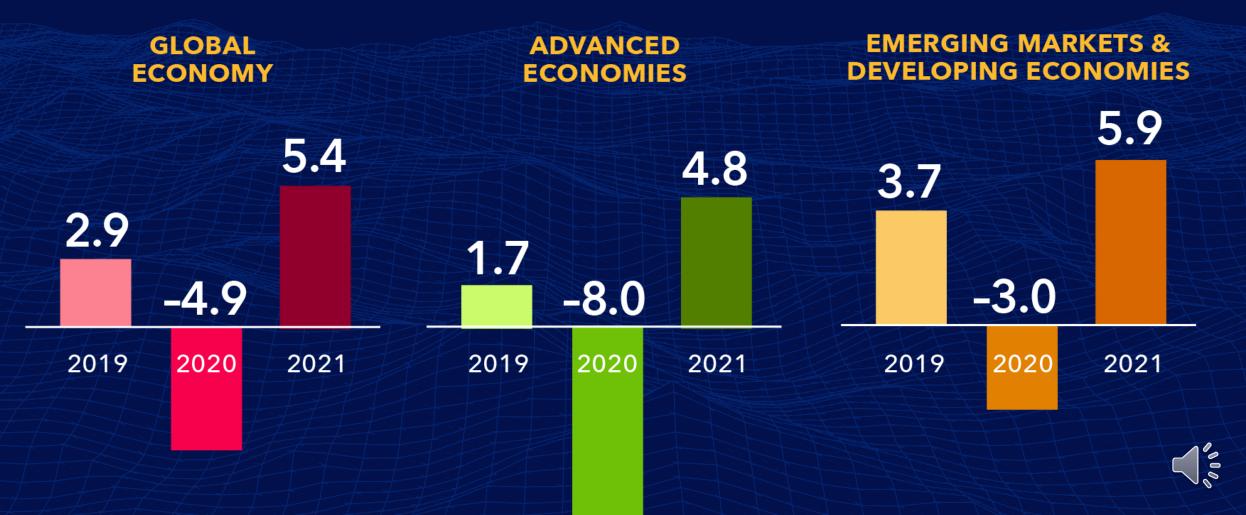
Chart 1.3 Abrupt and deep decline in the global economy GDP trading partners. Index. 2019 Q1 = 100



Sources: Refinitiv Datastream and Norges Bank

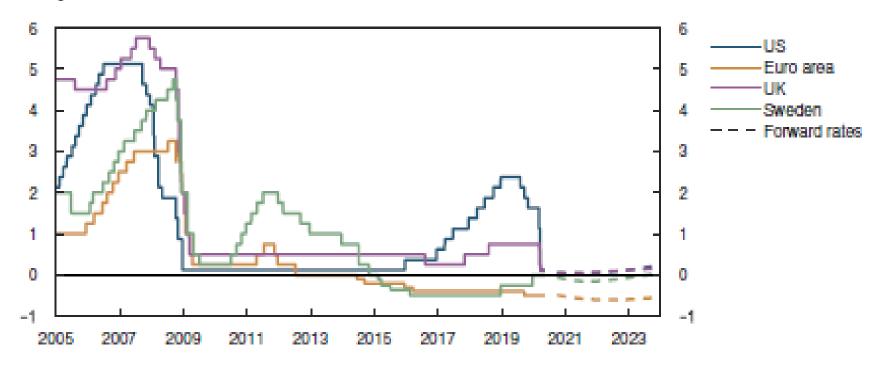
## WORLD ECONOMIC OUTLOOK UPDATE JUNE 2020 GROWTH PROJECTIONS

A Crisis Like No Other, An Uncertain Recovery



### The first response is to reduce interest rates

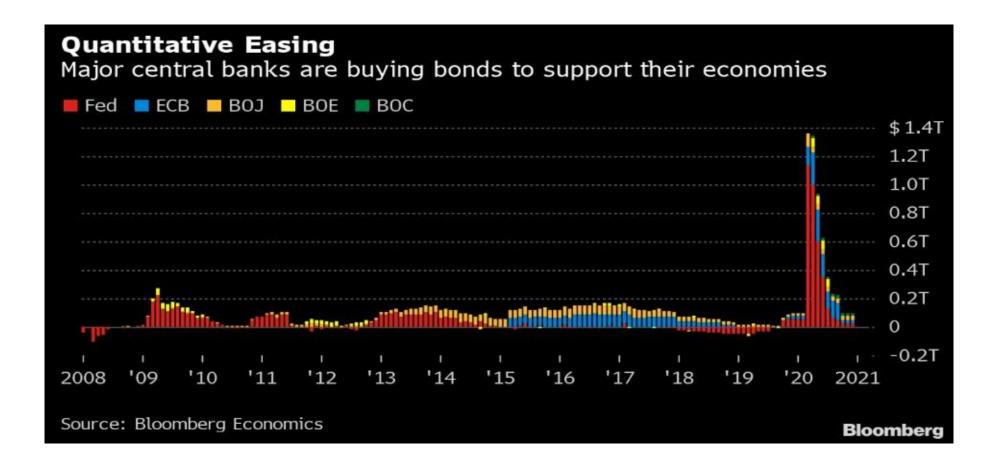
Chart A Low global interest rates Policy rates and estimated forward rates in selected countries. Percent



Sources: Bloomberg, Refinitiv Datastream and Norges Bank



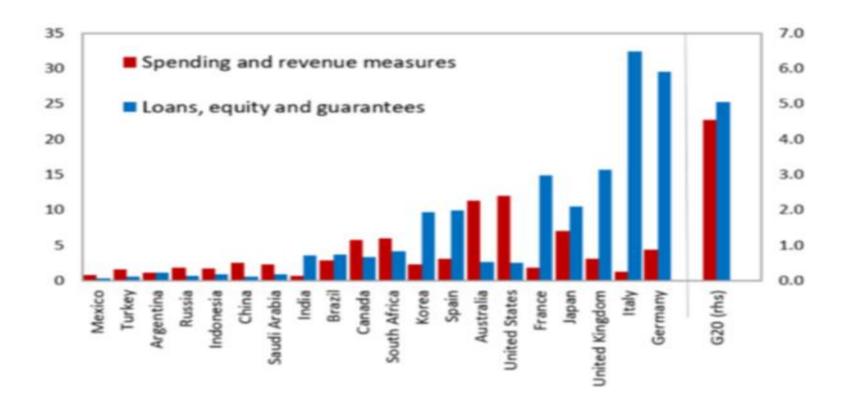
# ...the second is to buy bonds to bring down the long term interest rates as well





# ...and the third is to spend goverment money to save companies and consumers

(Announced fiscal measures in G20 economies, % of GDP)





## Some possible short term effects of the Great Lockdown

#### The Bad

- Increasing income inequality as service sector is hit the hardest
- Reversal of international trade and globalization

#### The Good

- More emphasis on ESG (Environment, Society, Governance) issues going forward
  - Build back better
  - Understanding of environmental risk including climate risk
- Fast forward of digitalization gives better productivity growth



Longer term issues related to the Great Lockdown Debt levels in the public sector may become unsustainable

#### The debt levels will have to be reduced

- Increase taxes or
- Generate inflation

Interest rates around zero may create a set of problems

- The best investments may not neccessarily be made
- Low growth for a long time

### Specific issues for Thailand

- The Thai economy is hit particularly hard as it is dependent on tourism and demand in the export markets
- The measures taken in terms of travel and quarantine has for all pratical purposes shut down international tourism
- GDP for 2020 is expected to fall by 8% with just a 5% recovery in 2021
- The outcome is highly dependent on development in Covid19 and the policy responses taken by the Thai government
- Continued contraction in GDP will hit small and medium sized companies harder impeding potential growth in the future