The background of the slide is a close-up, slightly angled view of the European Union flag. The flag is blue with twelve yellow five-pointed stars arranged in a circle. The flag is attached to a white pole on the right side. The background behind the flag is a clear, bright blue sky.

# Reconciling risk sharing with market discipline: A constructive approach to euro area reform

Isabel Schnabel

University of Bonn and German Council of Economic Experts

46th Economics Conference of OENB & SUERF

European Economic and Monetary Union: The first and the next 20 years

Vienna, 3 May 2019

**“Our future is Europe –  
we do not have another one.”**





Centre for Economic Policy Research

**POLICY INSIGHT No.91**

January 2018

## **Reconciling risk sharing with market discipline: A constructive approach to euro area reform**

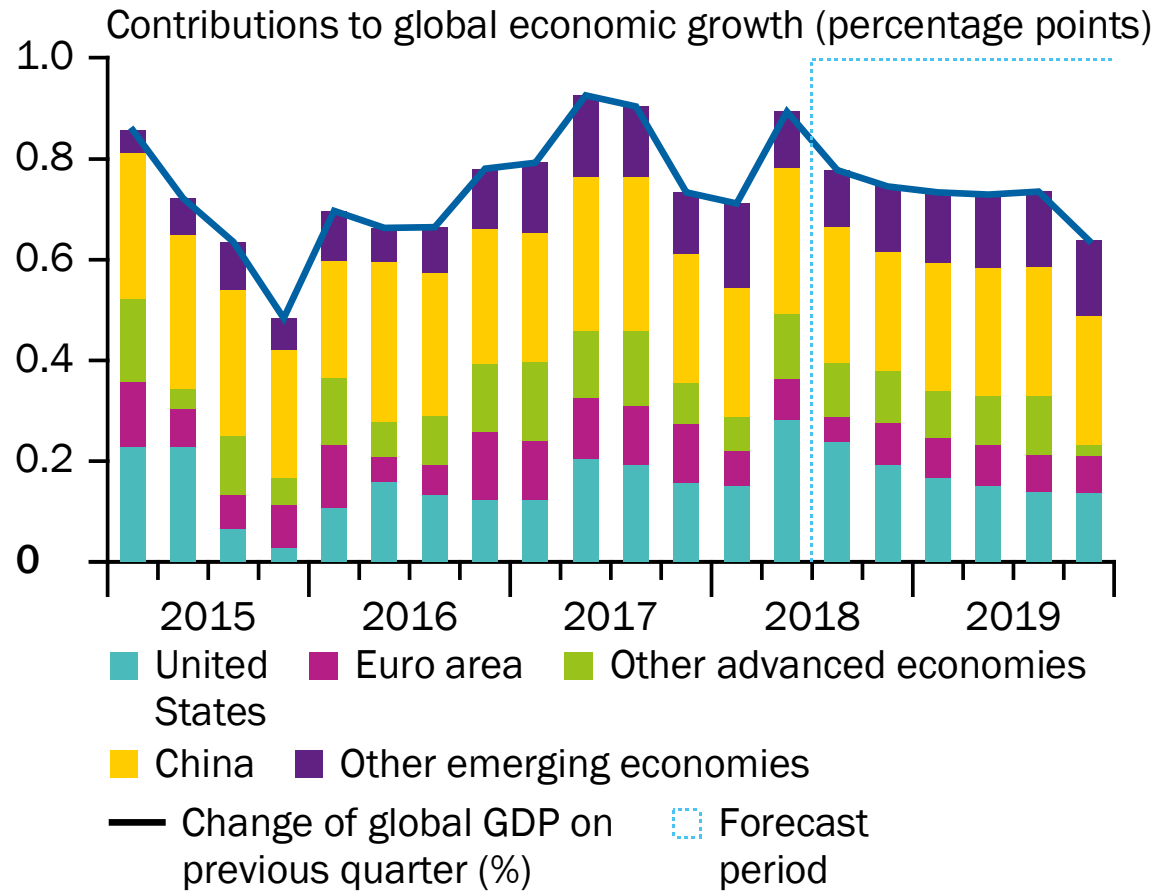
**Agnès Bénassy-Quéré**, Paris School of Economics and University of Paris I; **Markus Brunnermeier**, Princeton University; **Henrik Enderlein**, Hertie School of Governance and Jacques Delors Institute Berlin; **Emmanuel Farhi**, Harvard University; **Marcel Fratzscher**, DIW and Humboldt University Berlin; **Clemens Fuest**, Ifo Institute and University of Munich; **Pierre-Olivier Gourinchas**, University of California at Berkeley; **Philippe Martin**, Sciences Po, Paris and Conseil d'Analyse Économique; **Jean Pisani-Ferry**, Bruegel, EUI, Hertie School of Governance and Sciences Po; **Hélène Rey**, London Business School; **Isabel Schnabel**, University of Bonn and German Council of Economic Experts; **Nicolas Véron**, Bruegel and Peterson Institute for International Economics; **Beatrice Weder di Mauro**, INSEAD and University of Mainz; and **Jeromin Zettelmeyer**, Peterson Institute for International Economics<sup>1</sup>

# Overview

1. Diagnosis: Euro area remains fragile
2. Risk sharing and market discipline are complements
3. How to reform the euro area
4. Conclusion

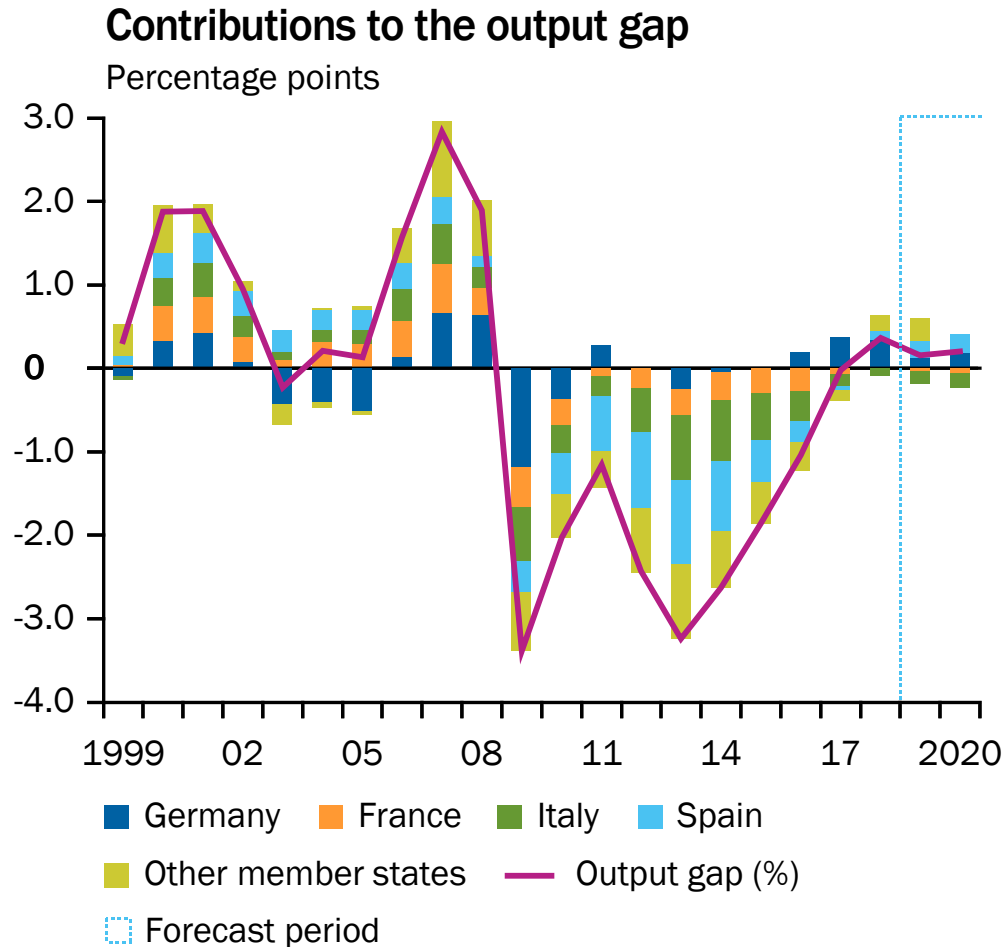
1. Diagnosis: Euro area remains fragile

# Slowing expansion of the global economy



— Overall less dynamic development, especially in China

# Uneasy waters for the euro area



Sources: European Commission, own calculations

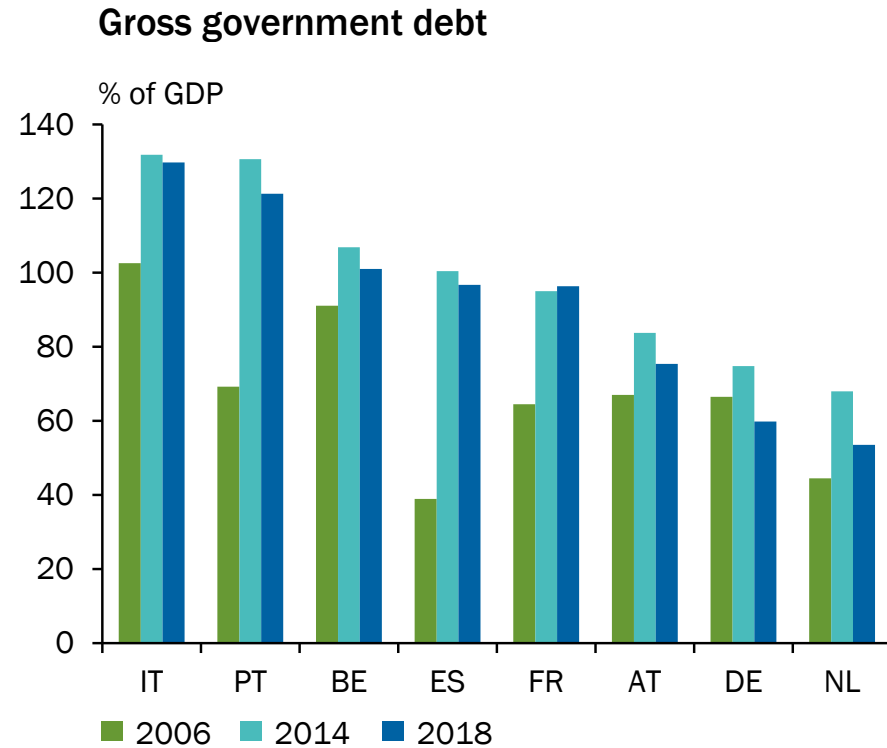
- Slower expansion in the euro area after a long boom
- High risks:
  - Trade conflict
  - Brexit
  - Resurgence of the euro area crisis

# Significant progress since the euro area crisis...

- New / improved institutions:
  - [European Banking Union](#) (Single Supervisory Mechanism SSM, Single Resolution Mechanism SRM)
  - [European Stability Mechanism](#) (ESM) for crisis management
  - Reformed [Stability and Growth Pact](#)
  - ...
- New regulation:
  - [Basel III](#)
  - Macroprudential regulation
  - ...



## ... but high public debt levels in many member states

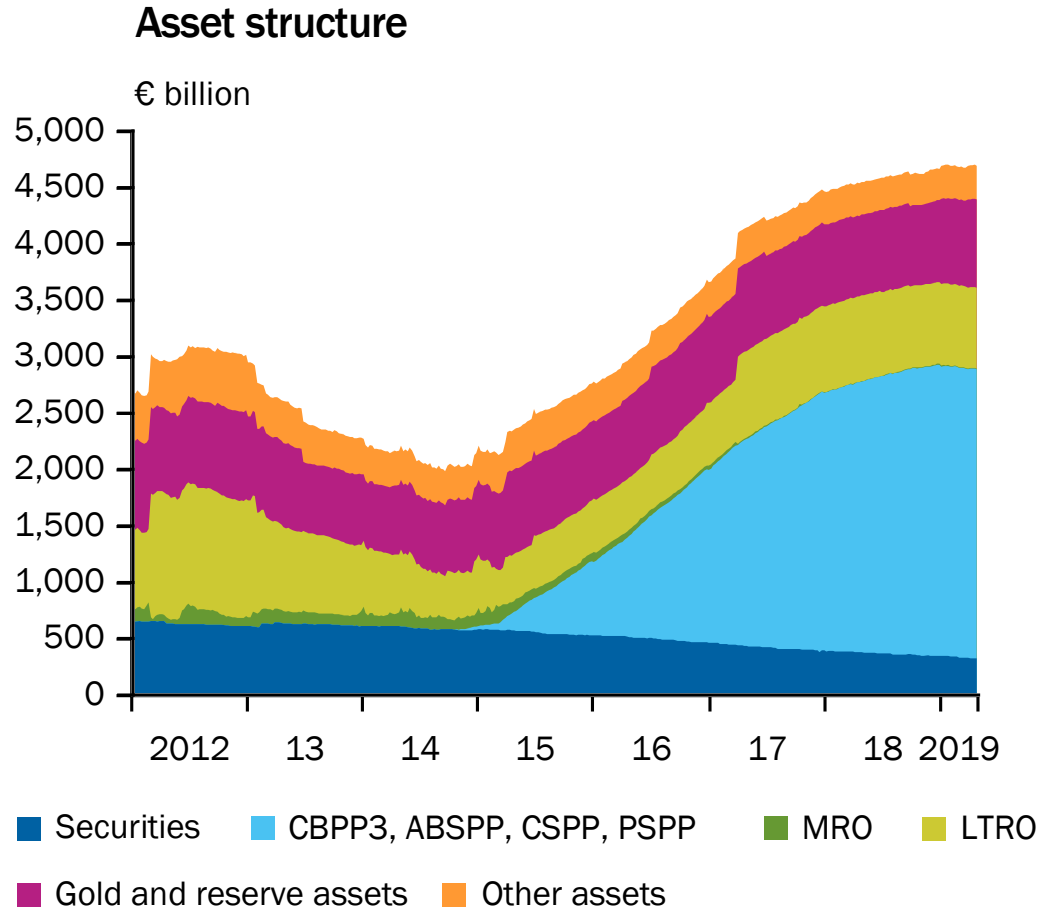


Sources: IMF, own calculations

© Sachverständigenrat | 18-338

- Sharp increase in public debt during the global financial crisis
- Good times have not been sufficiently used for consolidation
  - Fiscal framework procyclical, ineffective and politically divisive
- **Little fiscal space** in the next crisis or recession in many member states

## ... limited monetary space in another crisis or recession



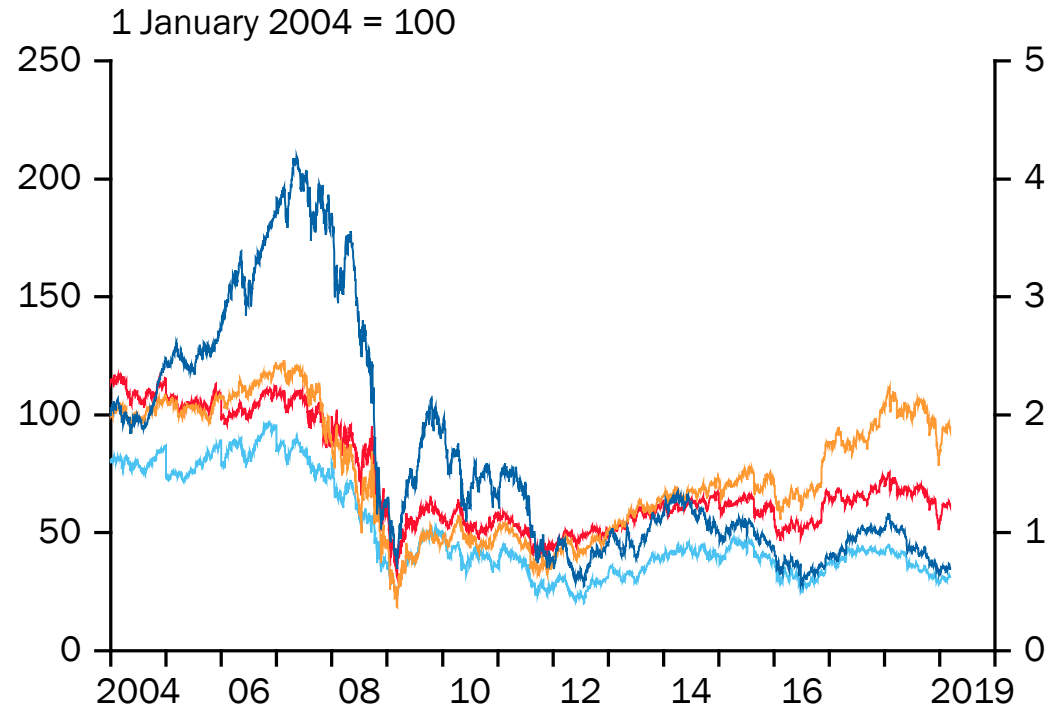
Sources: ECB, own calculations

© Sachverständigenrat | 19-034

- Macroeconomic situation would have allowed for an earlier normalization of monetary policy
- Slowing growth makes exit from loose monetary policy unlikely
- But: Euro area will not be able to rely on the ECB to the same extent as in the last crisis

# ... European banking sector remains weak

Bank share prices and price-to-book ratios



Stock price indices:

— Euro area

— United States

Price-to-book ratio (right-hand scale):

— DE,FR,IT,ES

— United States

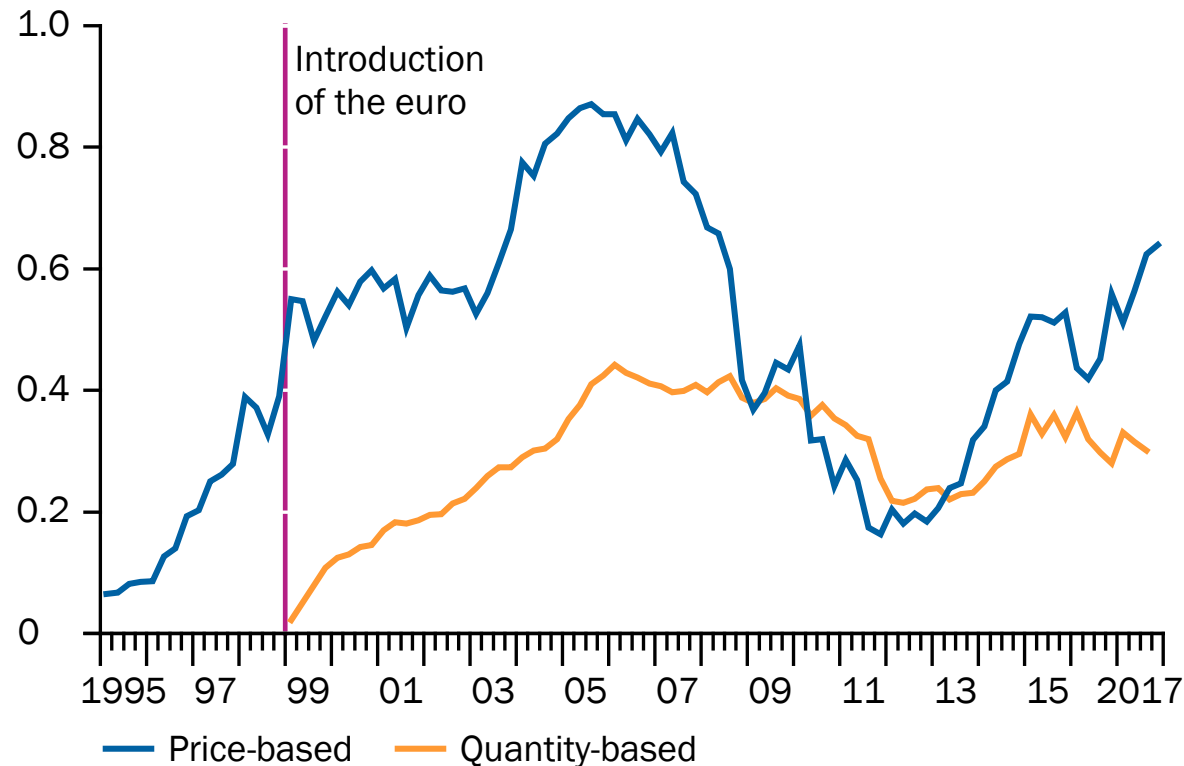
Sources: Thomson Reuters, own calculations

© Sachverständigenrat | 19-040

- Capital ratios higher but not high enough
- NPLs lower but not low enough
- High risk taking in low interest rate environment
- High exposures to domestic sovereigns
- Structurally low profitability

# Little risk sharing in the euro area

Euro area financial integration indicators

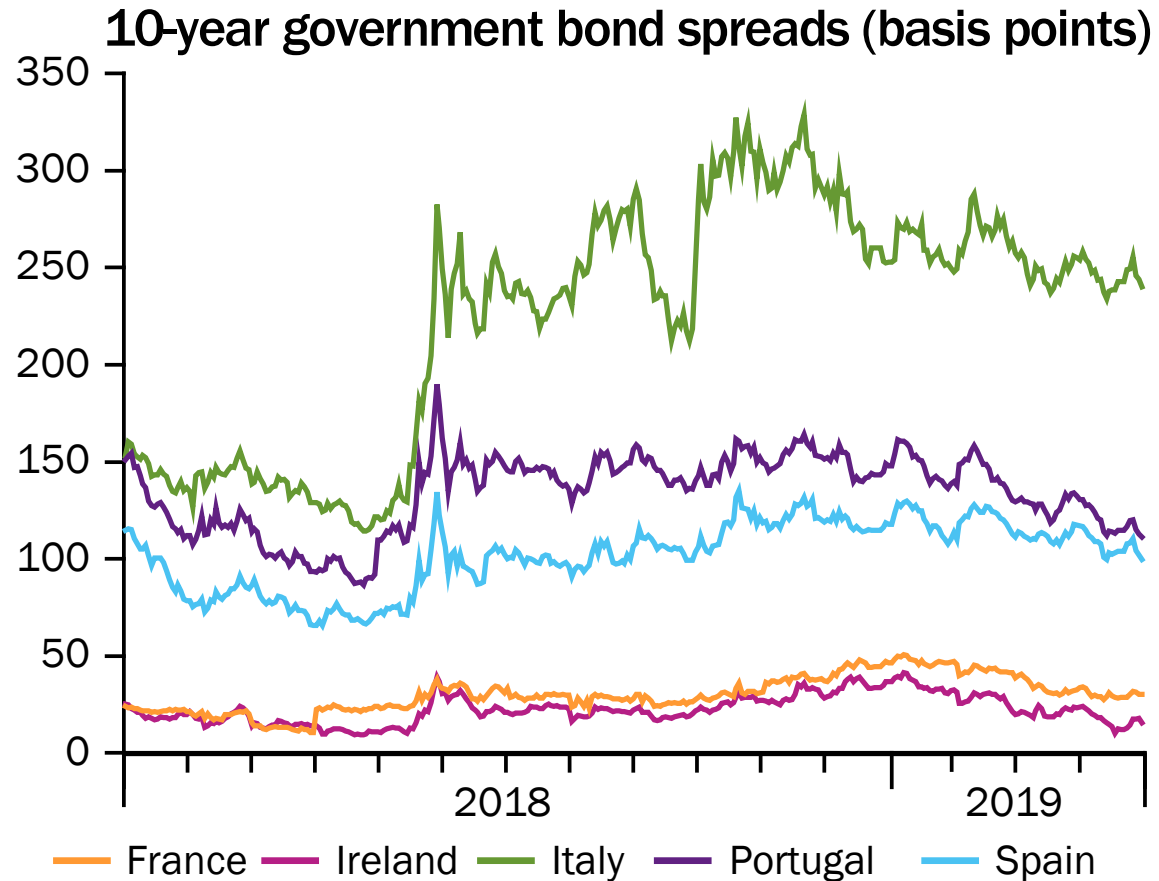


Source: ECB

© Sachverständigenrat | 18-305

- Sharp drop in financial integration after the financial crisis
- Segmentation of European banking and capital markets
- (Too) little risk sharing in the euro area

# Wake-up call from Italy



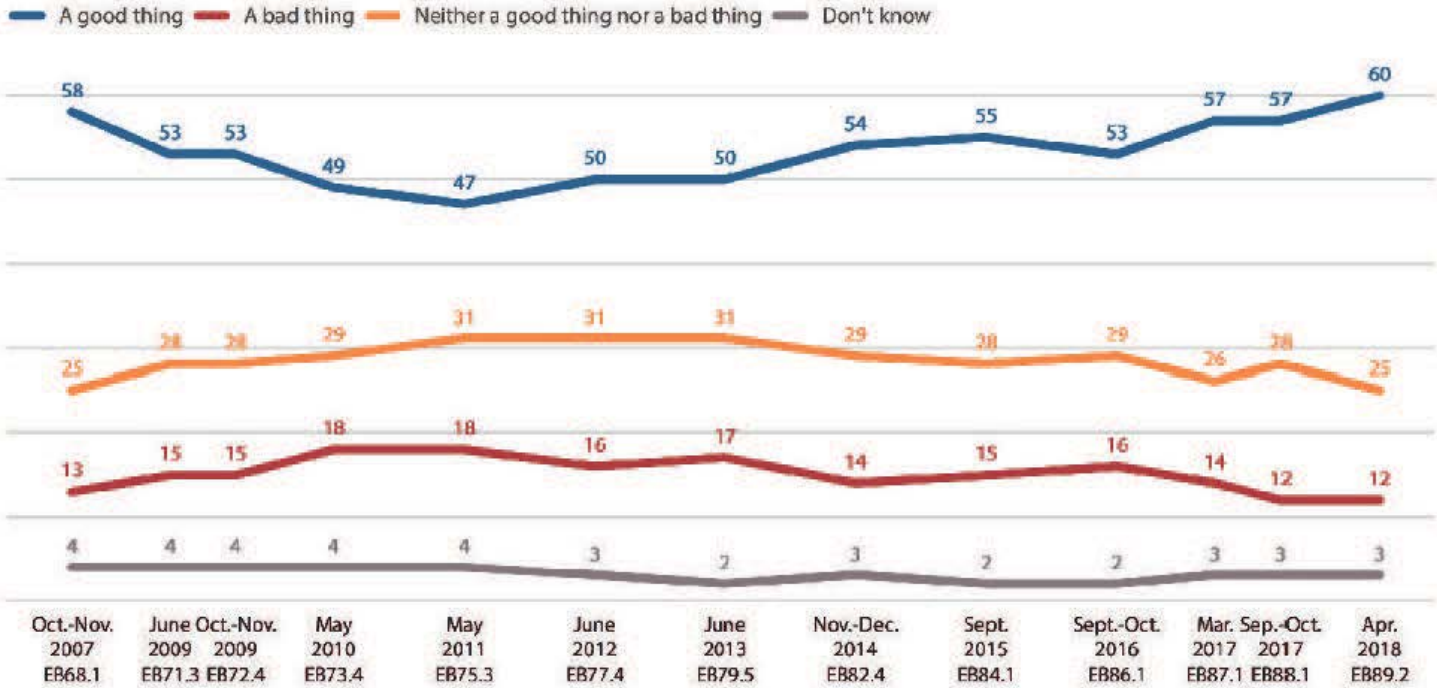
Sources: Thomson Reuters, own calculations

© Sachverständigenrat | 18-362

- Sharp rise in Italian government bond spreads in May 2018
  - Evidence of market discipline
  - But also redenomination risk
- Transmission to other countries and to Italian and other European banks
- Euro area is still unstable

# Rising popularity of EU membership...

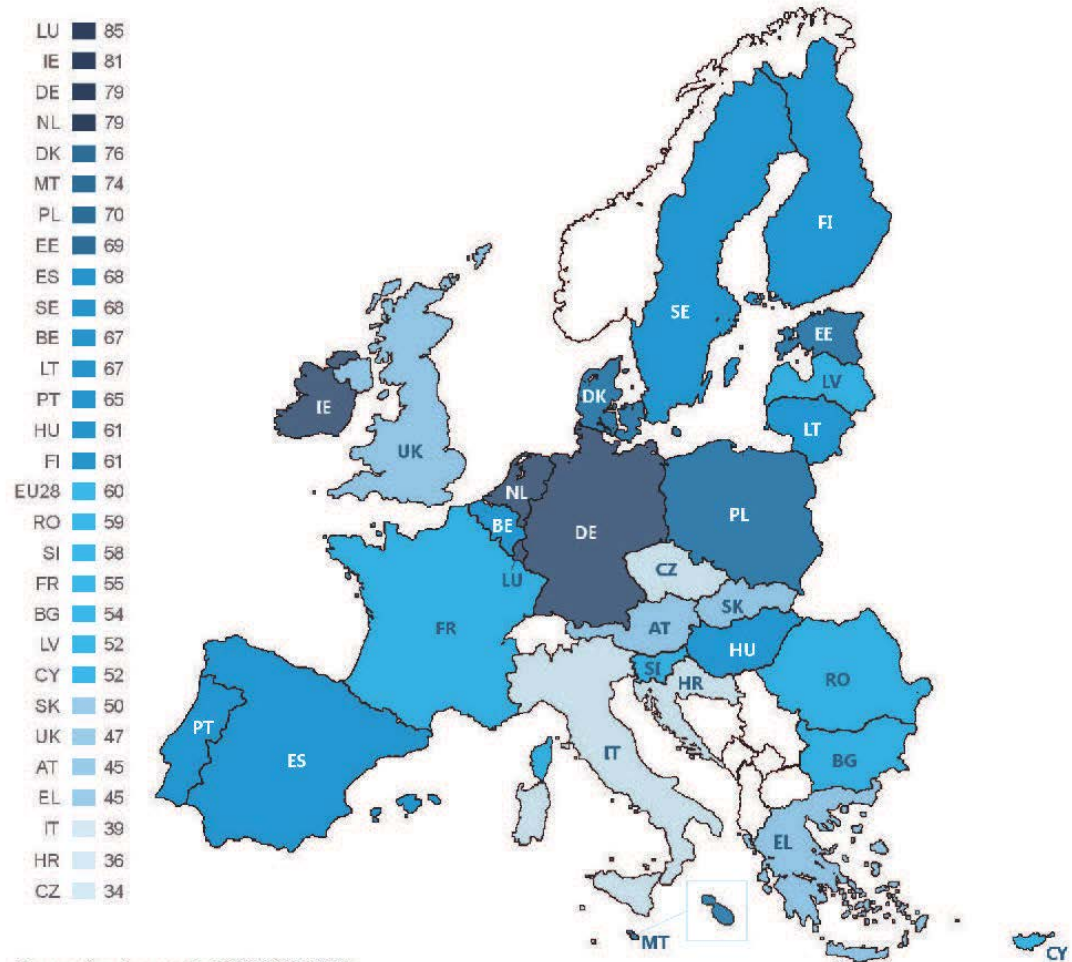
**Q** Generally speaking, do you think that (OUR COUNTRY)'s membership of the EU is...? (%)



Source: Eurobarometer 2018 89.2, QA23

## ... but large heterogeneity across countries

Q Generally speaking, do you think that (OUR COUNTRY)'s membership of the EU is...? (Total 'a good thing' - %)



Source: Eurobarometer 2018 89.2, QA23

- Political polarization and anti-European movements in some countries
- Crisis management has increased political tensions in Europe
  - Discontent of both debtor and creditor countries

## Status quo remains unstable

- Recovery has relied strongly on the ECB
- But: **Limited fiscal and monetary space** to deal with the next recession or a new crisis
- Different “philosophies” have created a deadlock, which prevents further reforms
- This poses a threat to the stability of the euro area



2. Risk sharing and market discipline are complements

# Different philosophies...

## – “German” view:

- Unity of liability and control
- More market discipline, incentive compatibility
- Fiscal discipline, enforceable rules
- No transfer union

## – “French” view:

- Insurance against asymmetric shocks
- Avoid procyclicality
- Need for “safe assets”

## ... imply different solutions

### – “German” view:

- Orderly restructuring of sovereign debt
- Credible fiscal rules with sanctions
- Removing privileges for sovereign exposures

### – “French” view:

- Fiscal capacity
- European deposit insurance
- “Safe assets”

# Central hypothesis of the report: Risk sharing and market discipline are complements

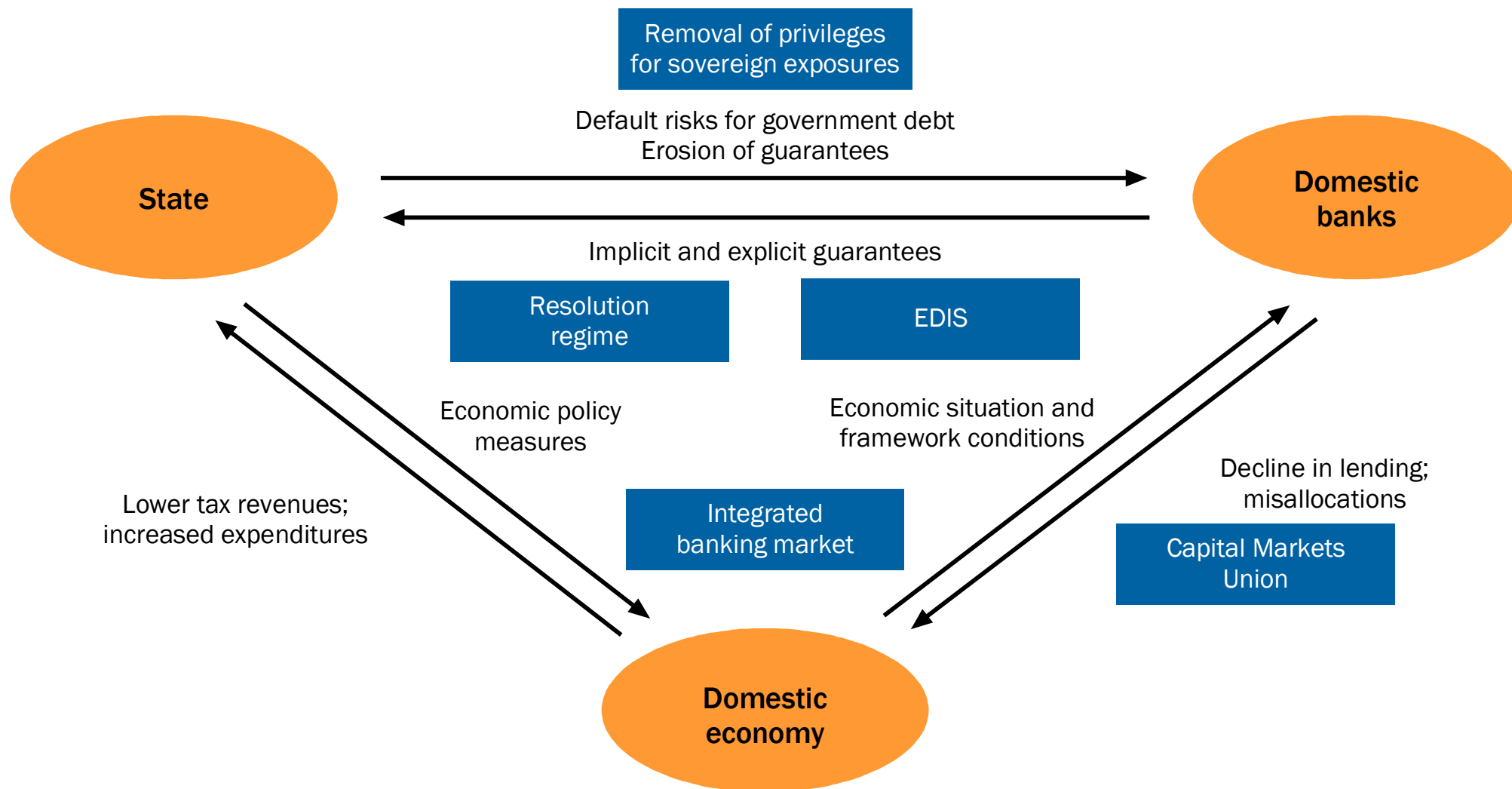
- Not a political compromise but an **economically consistent approach**:
  - Risk sharing without discipline induces moral hazard and is not sustainable in the long run
  - Disciplining devices based on administrative or political procedures alone are hard to enforce
  - Market discipline without risk sharing is destabilizing and therefore not credible
- ➔ **Risk sharing and market discipline are necessary**

### 3. How to reform the euro area

# Essential elements of euro area reform

1. Strengthen the financial architecture:
  - Break the sovereign-bank nexus
  - Create a European banking and capital market
2. Raise the credibility of the fiscal framework
  - Expenditure rule: less procyclicality, better enforcement
  - Credible restructuring of sovereign debt as a last resort
3. More stabilization through European unemployment reinsurance
  - Incentive-compatible design
  - No permanent transfers

# Breaking the sovereign-bank nexus is the core of financial reforms



Source: own illustration based on Shambaugh (2012) and Schnabel and Véron (2018)

# Financial sector reforms

1. Credible **resolution regime**, including a common fiscal backstop and a special liquidity facility for banks in resolution
2. Well-designed European Deposit Insurance Scheme (**EDIS**)
3. Ending regulatory privileges for **sovereign exposures**
4. Integrated **European banking market**: Phase out options & national discretion, remove obstacles to pan-European mergers, no formation of national banking champions
5. Well-developed **European capital market**: Foster resilient capital flows through Capital Markets Union, remove debt bias, expand the competences of the European Securities and Markets Authority (ESMA)
6. Is there a need for a **European safe asset**?



# Reforms of the fiscal framework

## 1. Fiscal expenditure rule

- Current rules are hard to enforce and procyclical (too little bite in good times, too harsh in bad times)
- Expenditures must not grow faster than nominal GDP (potential growth + expected inflation), lower as long as debt/GDP > 60%
  - Cleaned for interest rates and cyclical components (esp. unemployment insurance and discretionary tax changes)
- Enforcement: Excessive expenditures must be financed through **junior debt** (“accountability bonds”)

# Reforms of the fiscal framework

## 2. Rules for orderly sovereign debt restructuring

- Goal: Make the **no-bailout rule** credible
- No automatic restructuring of the stock to avoid self-fulfilling effects
- But: No ESM loans to insolvent countries without debt restructuring
- Mitigate holdout problems through comprehensive Collective Action Clauses
- Lower the costs of debt restructuring by reducing bank holdings of domestic sovereign debt

## Need for fiscal stabilization

- National fiscal space can be insufficient in spite of responsible behavior
- Insurance cannot be achieved by financial integration alone
- ESM program not a substitute for macroeconomic stabilization
  
- Fiscal capacity can act as an **automatic stabilizer**
- **Appropriate design** can prevent long-term transfers and incentive problems
  - Reinsurance, ex-ante conditionality, experience ratings
  
- Even if incentive problems remain, these have to be weighed against the **benefits from stabilization**
- Remember: More stabilization may actually make market discipline more credible

# Stabilization instruments

## 1. European unemployment reinsurance against large shocks

- Trigger: large increase in unemployment rate
- One-time transfer (not repayable)
- Financed through national contributions with “experience rating”, no borrowing
- **Ex-ante conditionality**: Access only when rules are complied with (fiscal rules, European semester)

## 2. Liquidity line at the ESM

- Access to short-term liquidity at low rates without having to apply for a regular ESM program
- Ex-ante conditionality

# How to overcome political resistance

- Convince politicians and the population that...
  - ... the euro area is unstable in its current form
  - ... a strong euro area fosters economic growth and strengthens the role of Europe in the world
  - ... doing nothing or waiting for the next crisis are very bad options
- Need of building **reform packages** for economic and political reasons
  - All sides will have to cross red lines
  - Red lines must not be used as an excuse not to do anything
- Firm commitment on all sides
  - Define preconditions and consequences
- Take into account political developments when designing economic programs

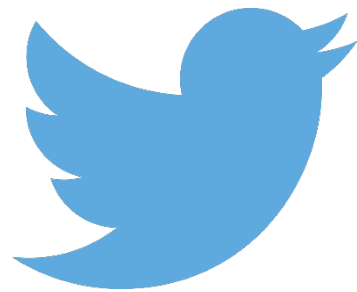
## 4. Conclusion

# How to proceed?

- In spite of reforms the **euro area is unstable**
- Situation in Italy should not be used as an excuse to delay reforms but it rather shows their urgency
- From the “German” (“French”) perspective it would be unwise to reject any further risk sharing (market discipline)
- Instead the euro area should agree on an **incentive-compatible design of risk-sharing mechanisms**
- Reforms are likely to come too late to deal with current issues but may help to stabilize expectations regarding the future of the euro area

*“Our future is Europe – we do not have another one.”*

Thank you very much for your attention!



Follow me on Twitter:  
[@Isabel\\_Schnabel](https://twitter.com/Isabel_Schnabel)