



#### **LC Macro Advisors Ltd**

Founder and Chief Economist +44 758 3564410 lorenzo.codogno@lc-ma.com

Visiting Professor at London School of Economics L.Codogno@lse.ac.uk

# Europa, economia e mercati finanziari post tornate elettorali

Le sfide, i rischi e le opportunità di un'Europa in cambiamento tra squilibri macroeconomici, riforme, vincoli di bilancio e revisione della governance AIPB Private Talk, presso Cordusio SIM, 9 aprile 2018

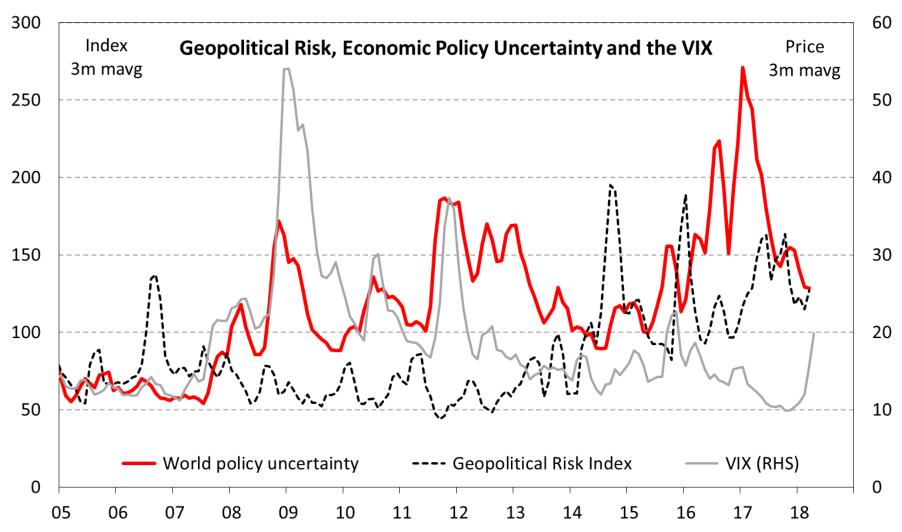
#### **AGENDA**

## Italy and Europe in a changing global environment

- ◆ Global geopolitical risk/policy uncertainty: Still elevated.
- Global growth: Still strong momentum despite some softening.
- Financial markets: Valuations are overstretched.
- ◆ Eurozone: Can the ECB manage normalisation smoothly?
- ◆ Italian economy: Recovery strengthening, lack of fiscal adjustment.
- ◆ Italian elections: Surprising outcome. What are the risks?

#### **GEOPOLITICAL RISK/POLICY UNCERTAINTY**

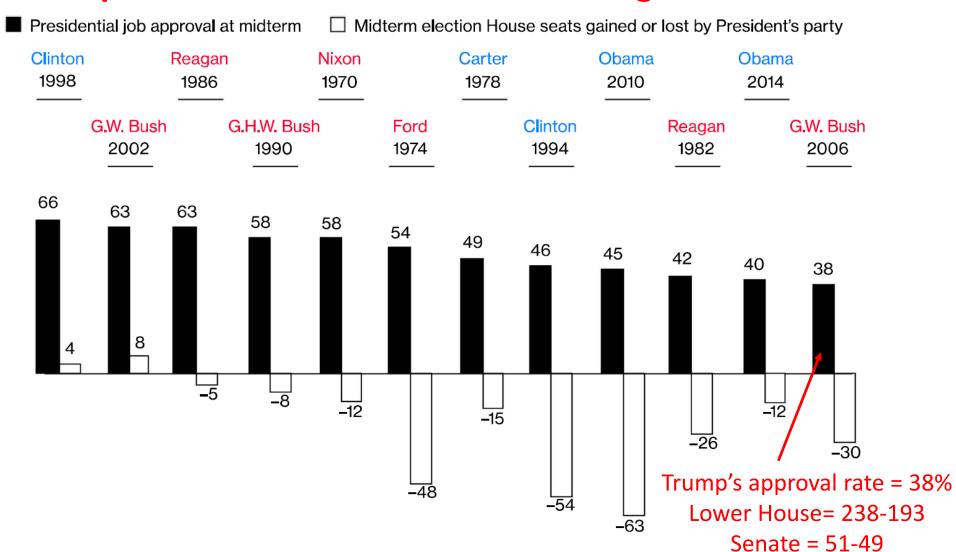
## Geopolitical risk/policy uncertainty remain elevated



Source: "Measuring Economic Policy Uncertainty" by S.R.Baker, N.Bloom and S.J.Davis at www.PolicyUncertainty.com; current prices, GDP weight. Caldara, Dario and Matteo Iacoviello, "Measuring Geopolitical Risk," working paper, Board of Governors of the Federal Reserve Board, August 2017.

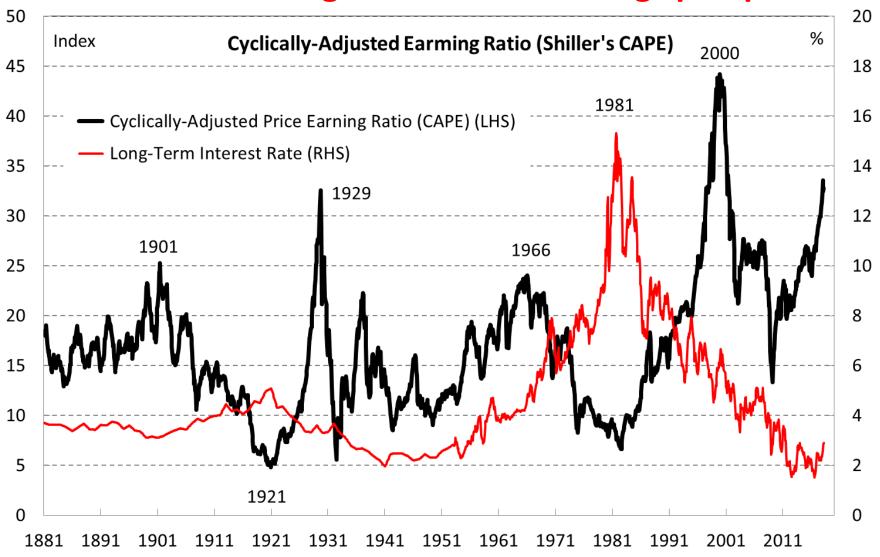
#### **GEOPOLITICAL RISK/POLICY UNCERTAINTY**

### US: Republican dominance to a screeching halt?



#### **FINANCIAL MARKETS**

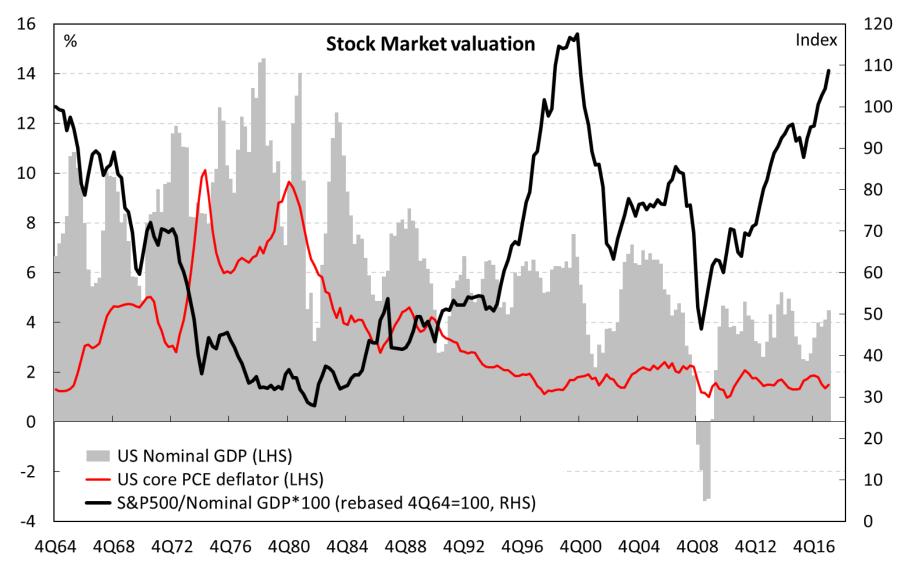
## Are valuations too high relative to earnings prospects?



Source: Thomson-Reuters Datastream, LC-MA calculations, Robert Shiller's CAPE model.

#### **FINANCIAL MARKETS**

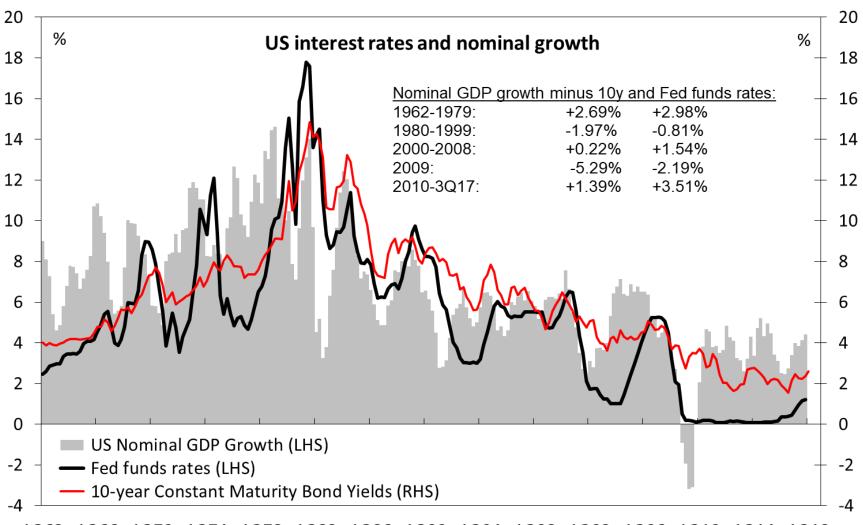
### Are valuations overstretched relative to GDP?



Source: Thomson-Reuters Datastream, LC-MA calculations.

#### **FINANCIAL MARKETS**

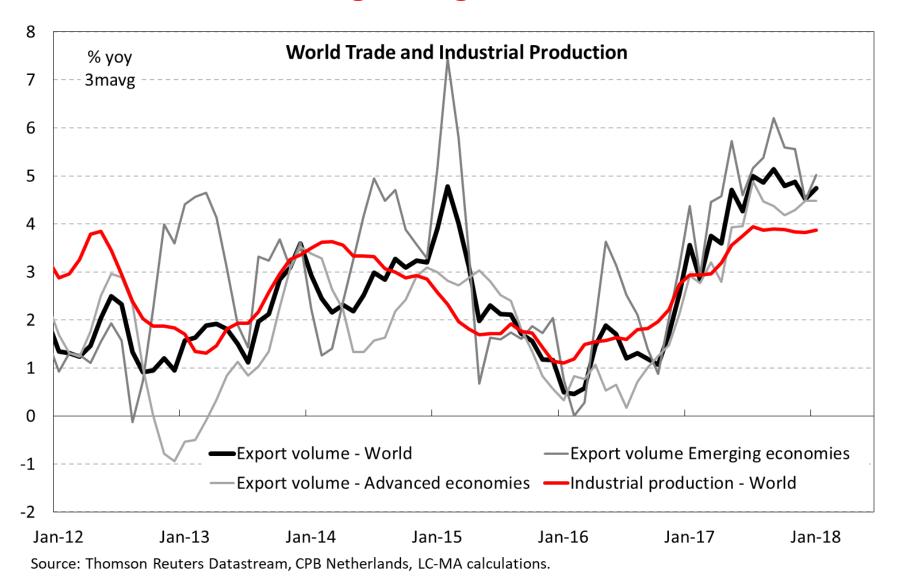
### Short and long-term rates are too low: NPV will suffer



1Q62 1Q66 1Q70 1Q74 1Q78 1Q82 1Q86 1Q90 1Q94 1Q98 1Q02 1Q06 1Q10 1Q14 1Q18

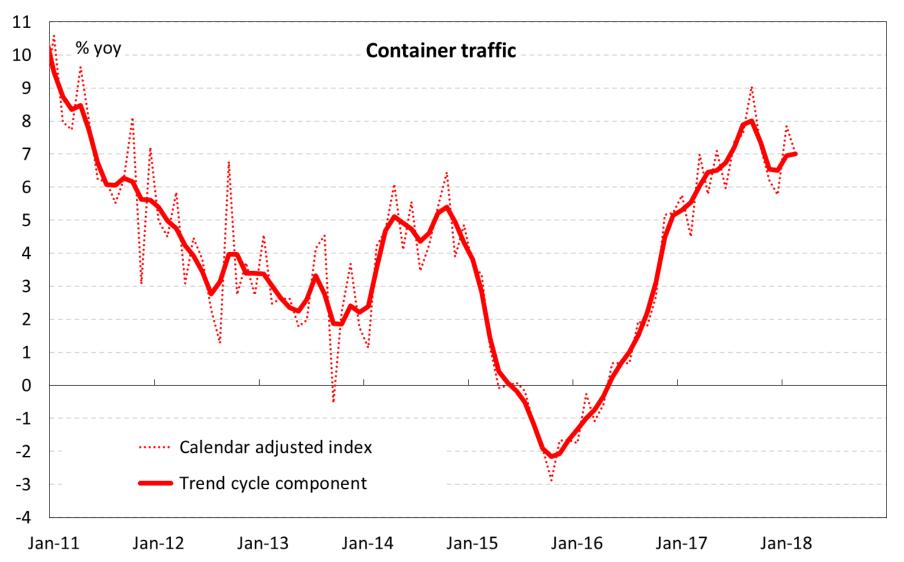
Source: Thomson-Reuters Datastream, LC-MA calculations.

### Can trade wars derail global growth?



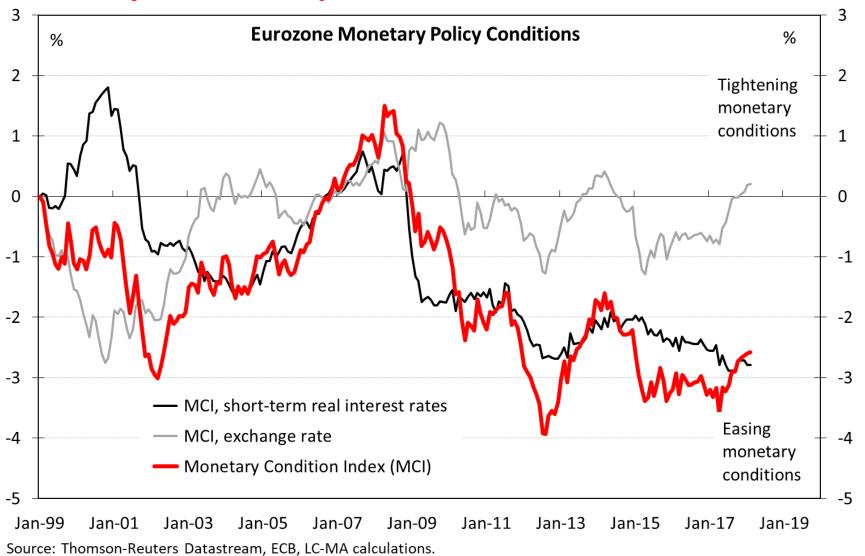
8

### Despite creeping trade barriers. traffic has grown

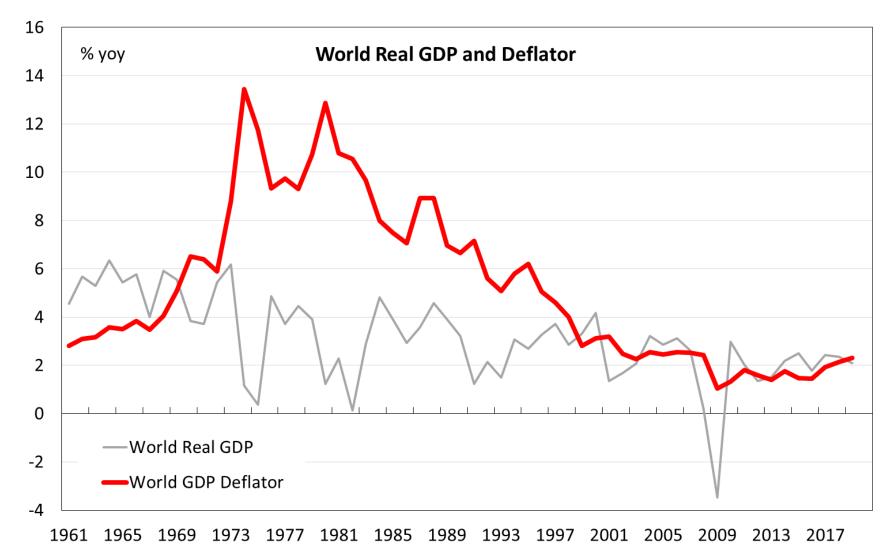


Source: Thomson Reuters Datastream, RWI Leibniz Institute for Economic Research, Institute for Shipping and Logistics.

### **Currency wars on top of trade wars?**

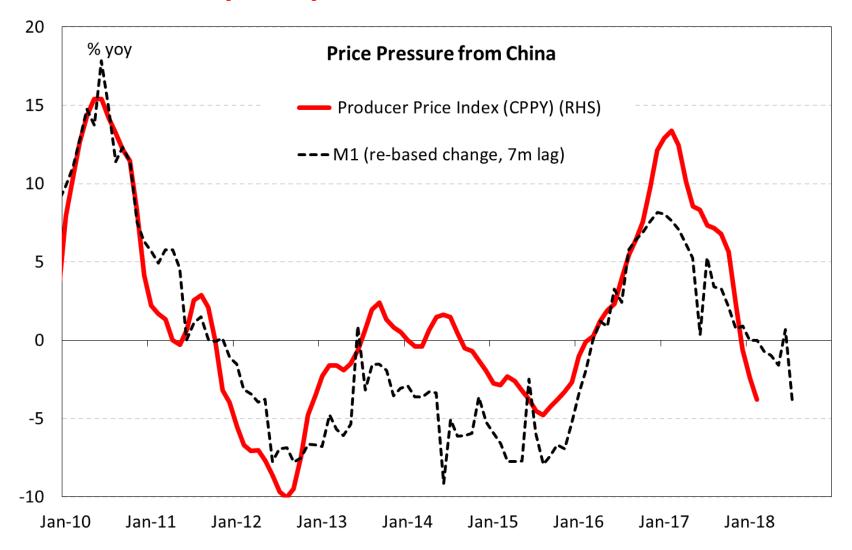


# Is there any turn in the supply-side of the economy?



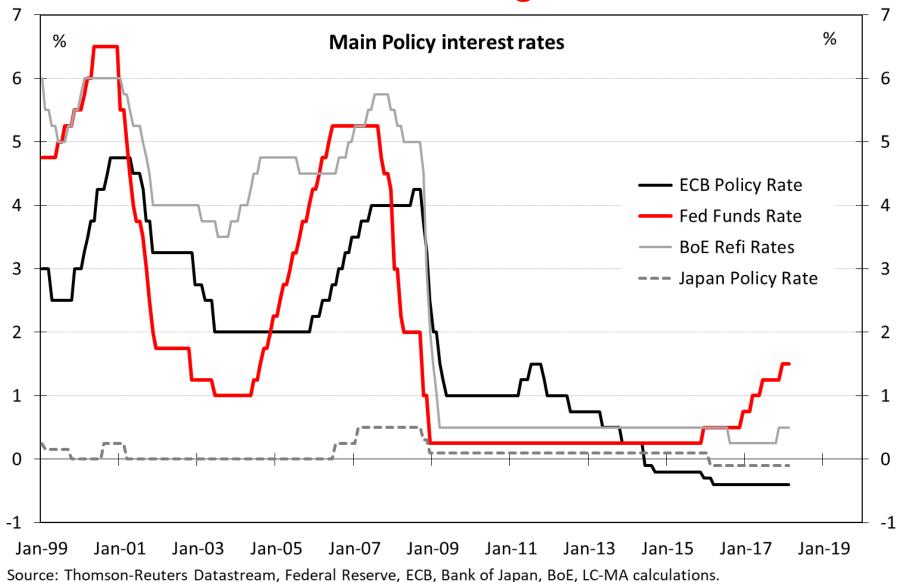
Source: Datastream Thomson Reuters, OECD, LC-MA calculations.

## International price pressures remain subdued



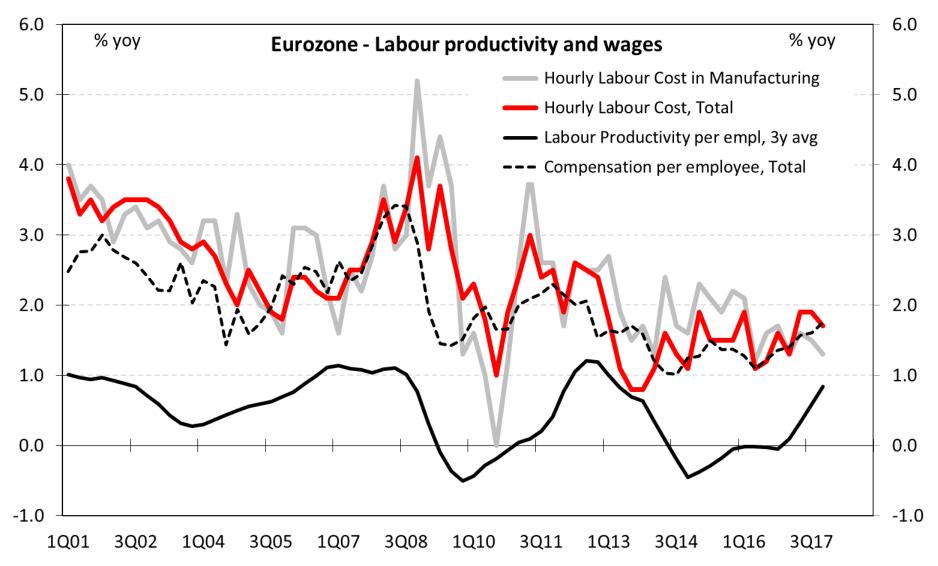
Source: IMF, National Bureau of Statistics China, LC-MA calculations

### Central banks are at different stages of normalisation



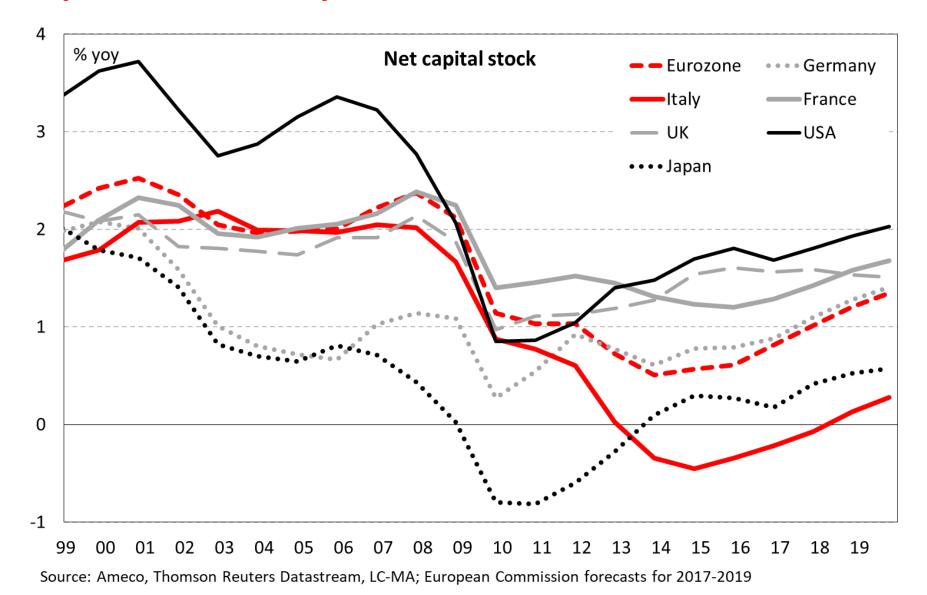
#### **EUROZONE OUTLOOK**

## Small improvement in productivity keeps a lid on ULCs



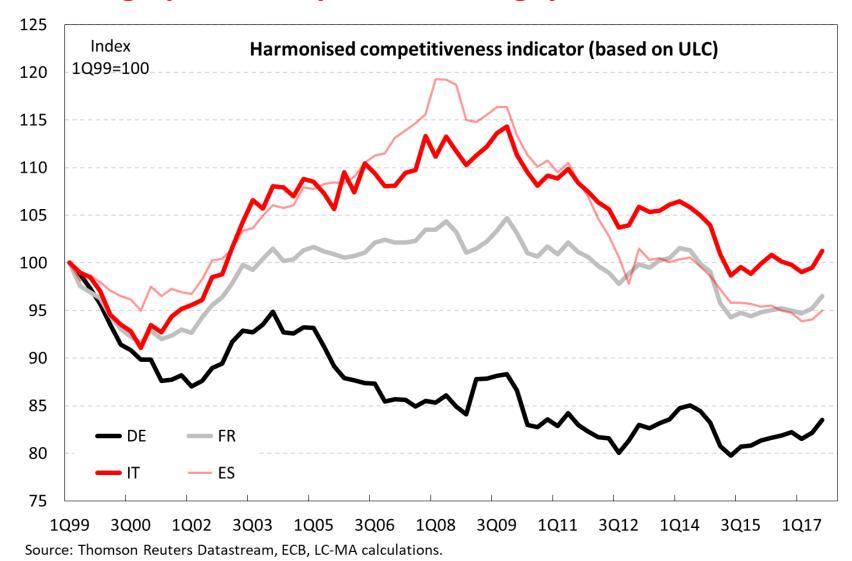
Source: Thomson Reuters Datastream, ECB, Eurostat, LC-MA own calculations.

## **Capital stock at very low levels**



#### **EUROZONE OUTLOOK**

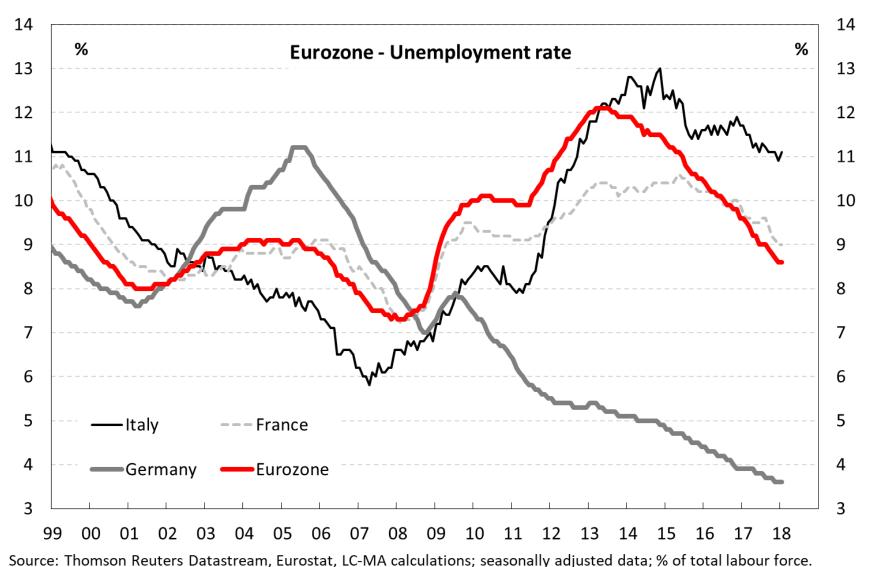
### Still large price competitiveness gaps



16

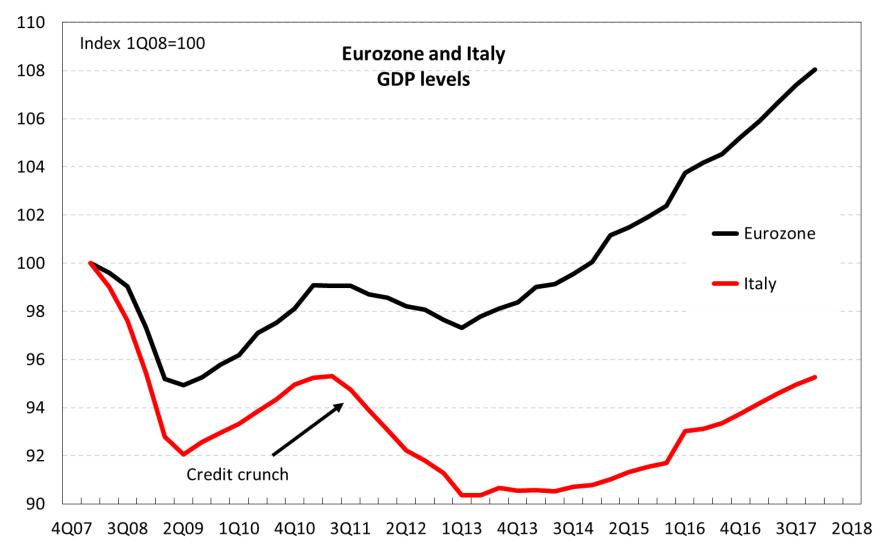
#### **EUROZONE OUTLOOK**

# Large differences in unemployment



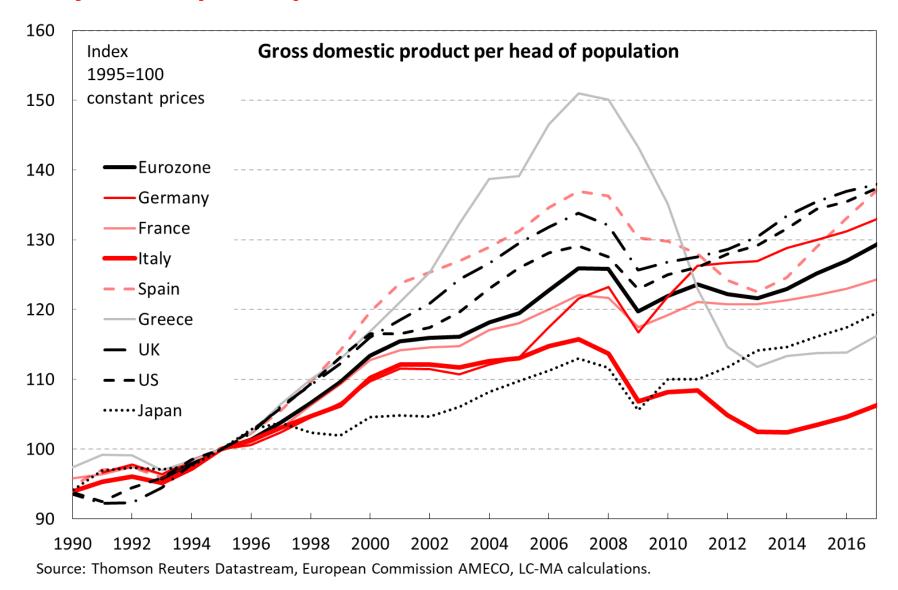
17

# GDP: 12pp gap vs the Eurozone (5.8pp vs pre-crisis levels)



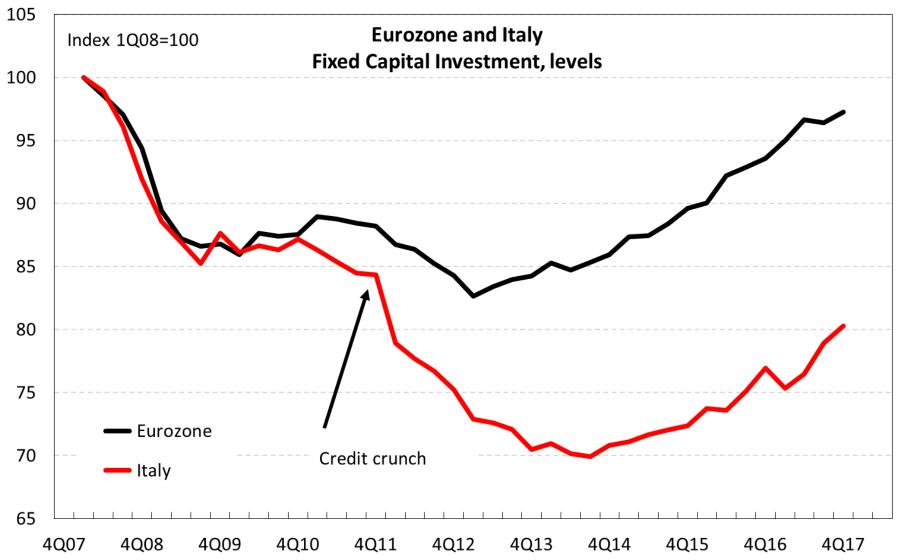
Source: Eurostat, ISTAT, Thomson Reuters Datastream, LC-MA calculations

### Italy's GDP per capita since 1995: at the bottom of the club



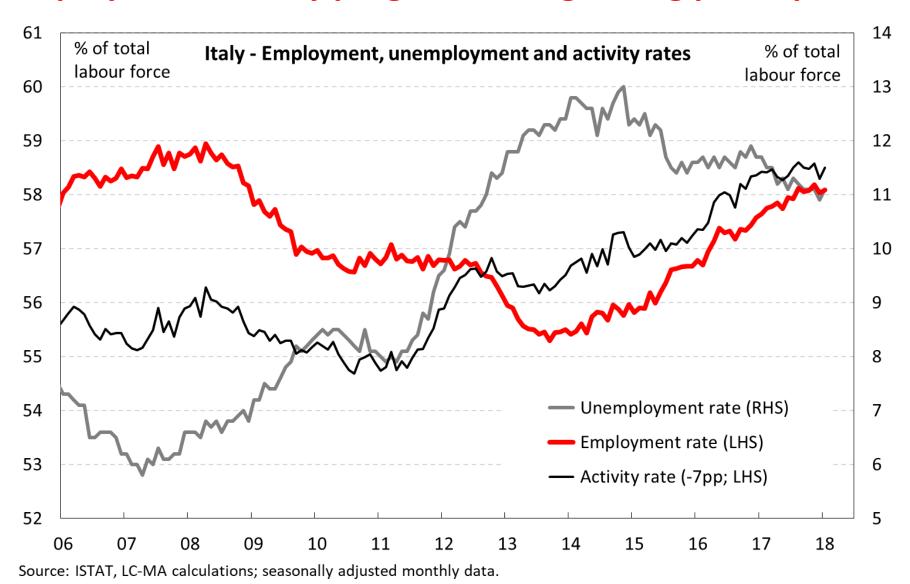
19

## Italy's investment: -20.4pp vs pre-crisis, -17.0pp vs EZ

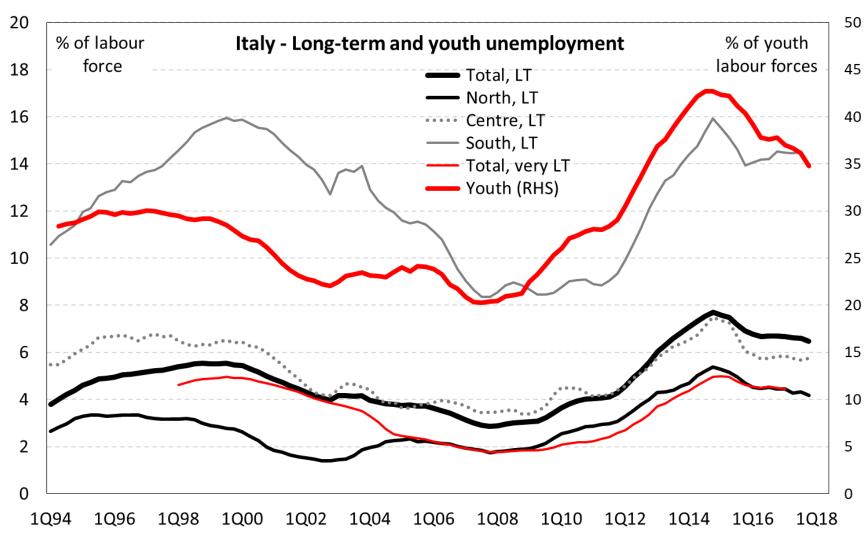


Source: Thomson Reuters Datastream, ISTAT, LC-MA calculations.

### **Employment: steady progress amid growing participation**

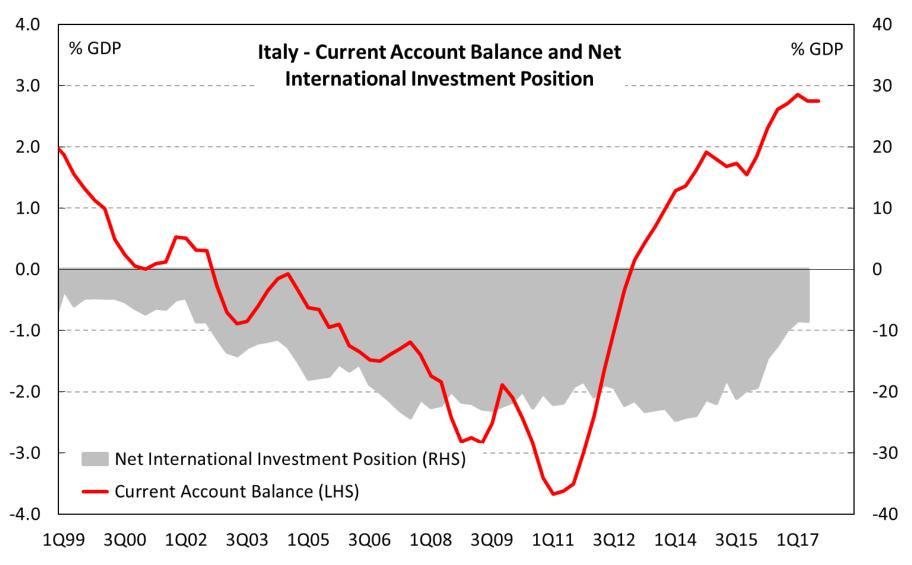


### Youth and long-term unemployment: a big concern



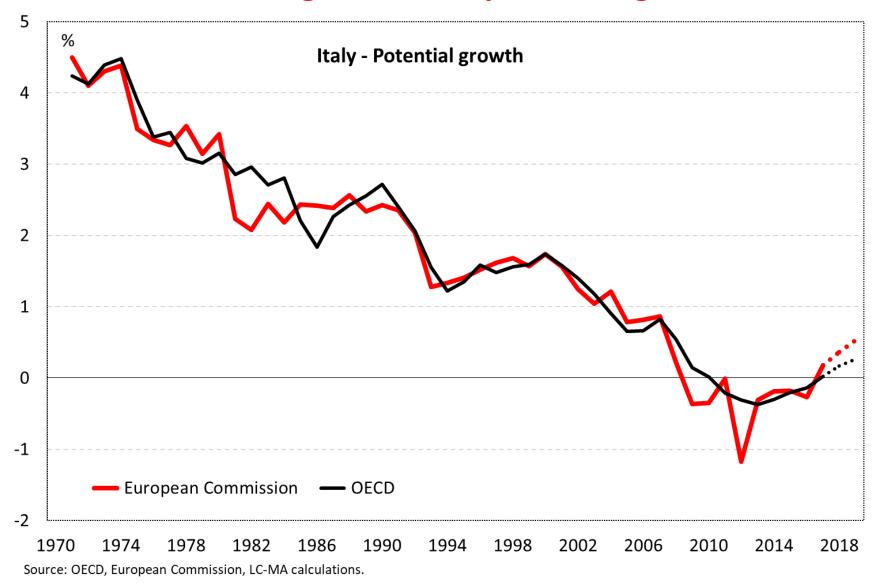
Source: Thomson Reuters Datastream, ISTAT, Eurostat, LC-MA calculations; 4-term moving average of quarterly data. (Very) Long-term unemployment = ratio of job seekers for more than (24) 12 months to labour force.

### **Turnaround in the current account**



Source: Thomson Reuters Datastream, ISTAT, Bank of Italy, LC-MA calculations.

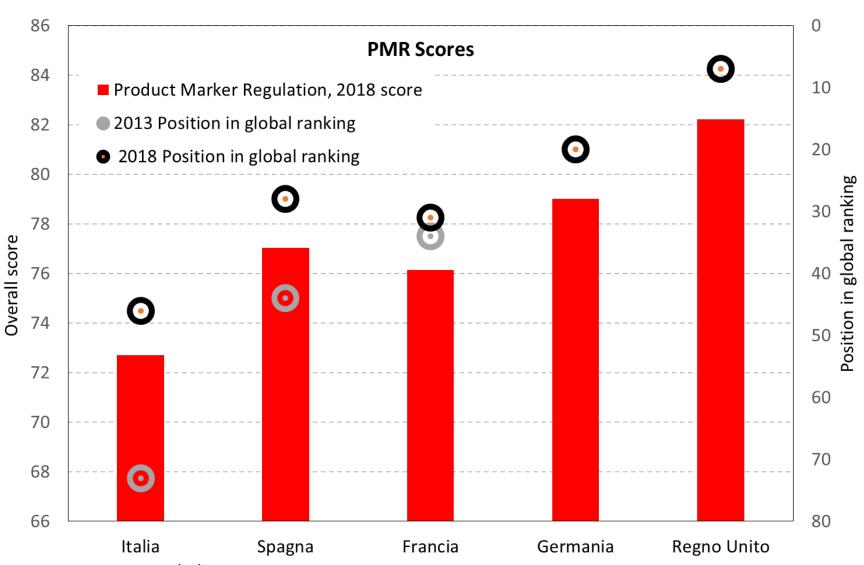
## The end of the long decline in potential growth?



### The puzzle of productivity and potential growth

- ◆ **Demographics:** It remains unfavourable, unless immigration of skilled workers increases sharply. Despite rapid ageing, cohort effect of women entering the market to increase labour participation.
- Productivity: TFP growth has been negative in several of the past 15-20 years. Moderate cyclical upswing likely. No convincing signs of structural improvement. Misallocation of resources?
- Supply side damage: Squeeze in aggregate demand has produced damage on the supply side, which is difficult to assess but is sizeable.
- Education attainment: Weak results in PISA and other surveys. Decline in the number of students at universities during the crisis. Low return on education.

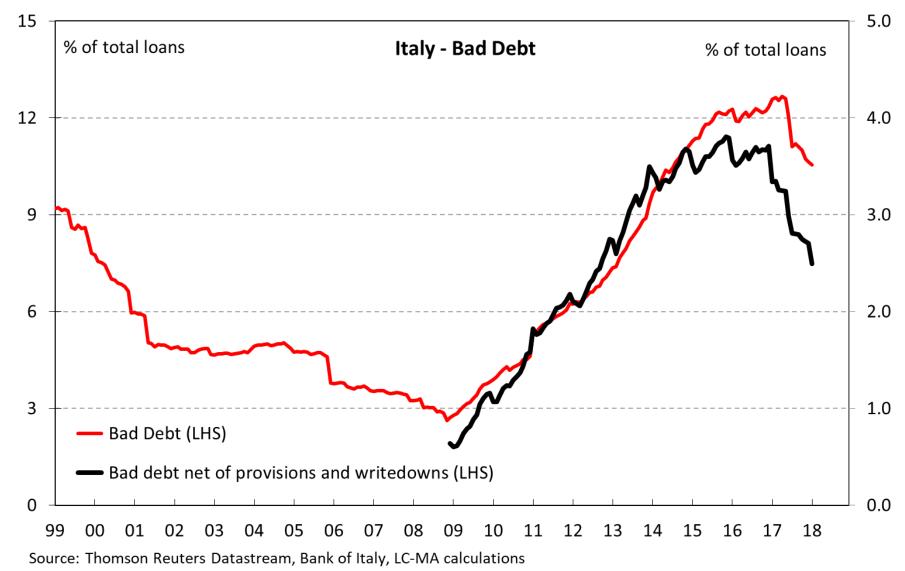
## Structural reforms: a mixed picture



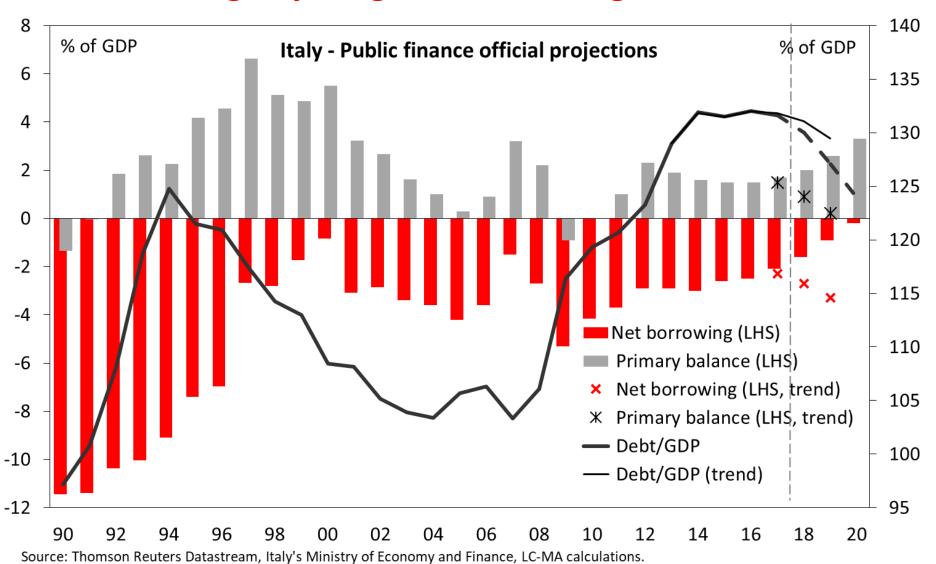
Source: OECD, LC-MA calculations.

26

## Banks are reducing NPLs more forcefully

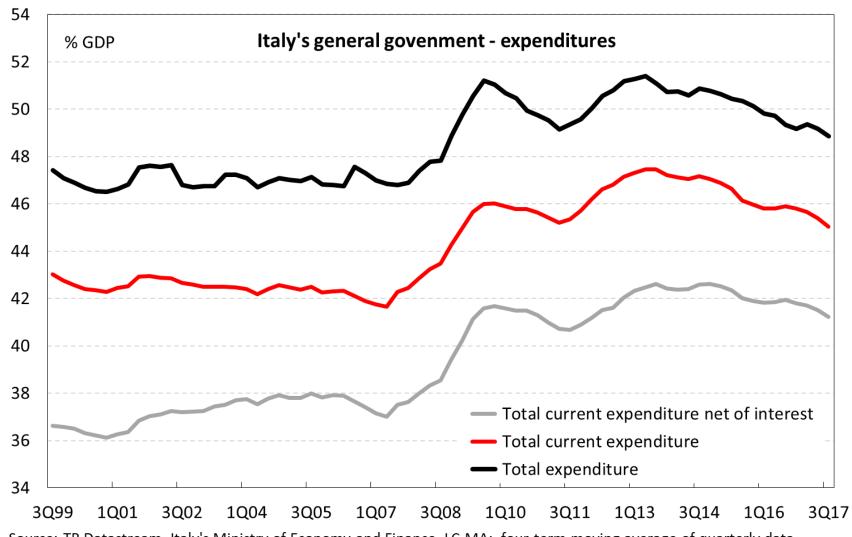


### Without doing anything, net borrowing at 3.3% in 2020



28

### **Expenditures: modest decline as a % of GDP**



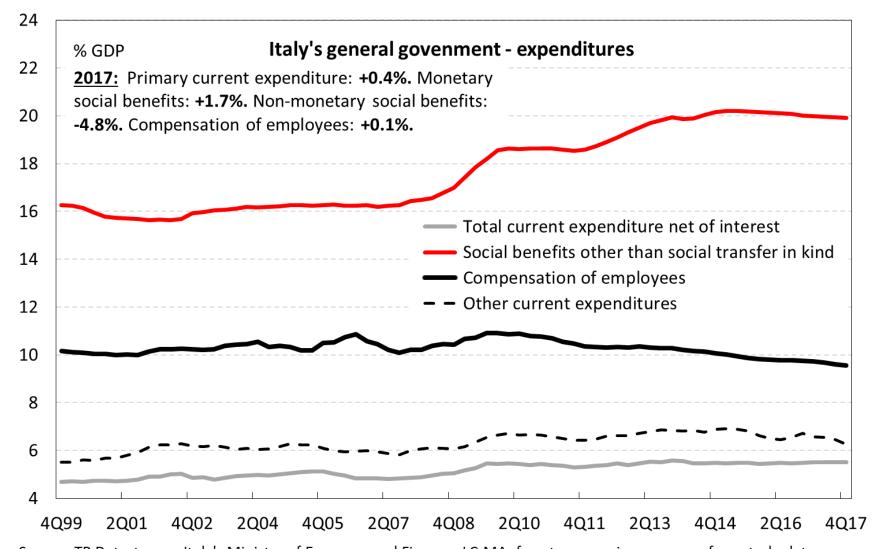
Source: TR Datastream, Italy's Ministry of Economy and Finance, LC-MA; four-term moving average of quarterly data.

## Compensation has gone down, but can it remain subdued?



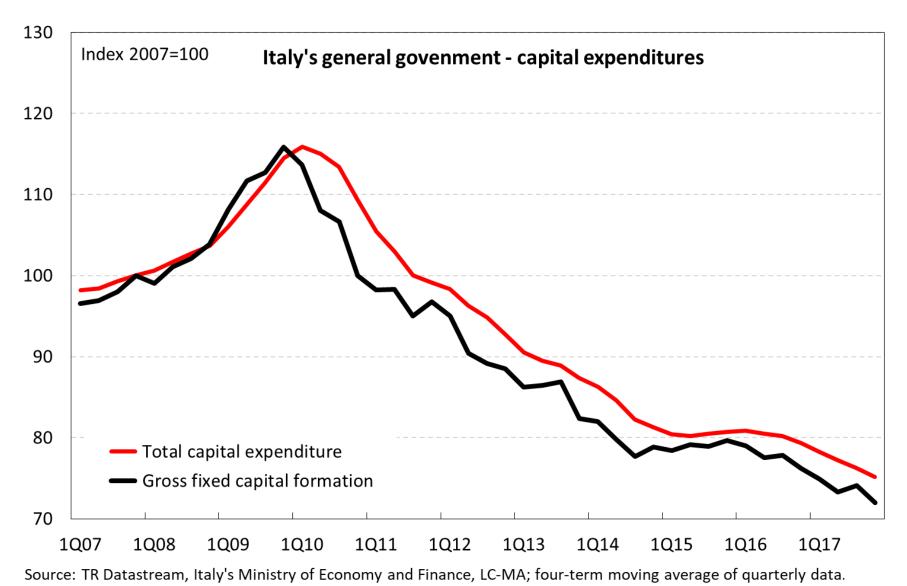
30

### Social benefits close to 20% of GDP (pensions)

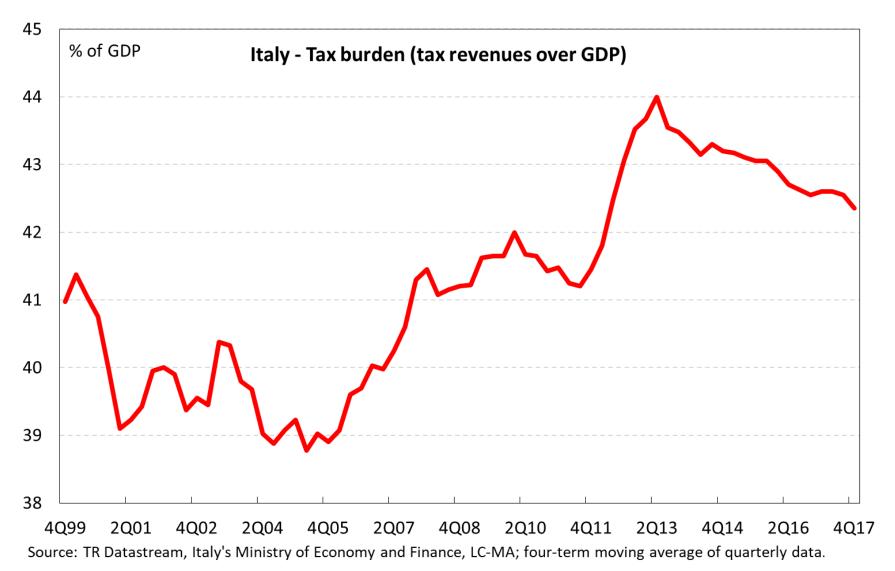


Source: TR Datastream, Italy's Ministry of Economy and Finance, LC-MA; four-term moving average of quarterly data.

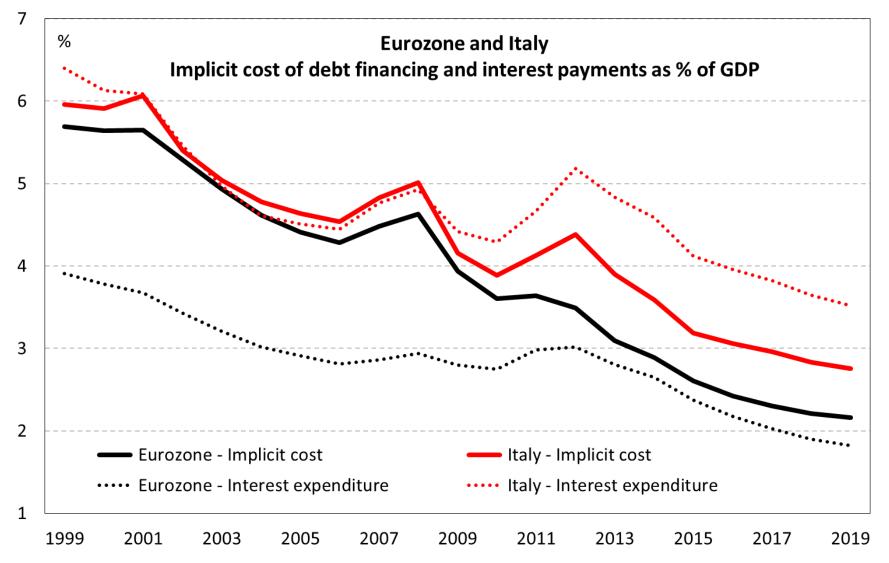
### Level of public investment down 35% since 4Q09



# The tax burden started to decline gradually only in 2013

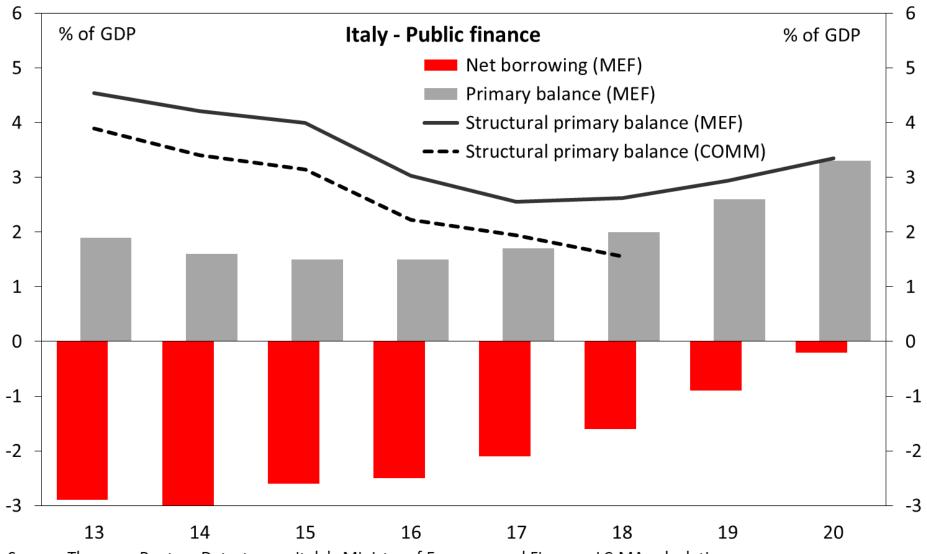


# Interest payment as % of GDP twice as high as Eurozone's



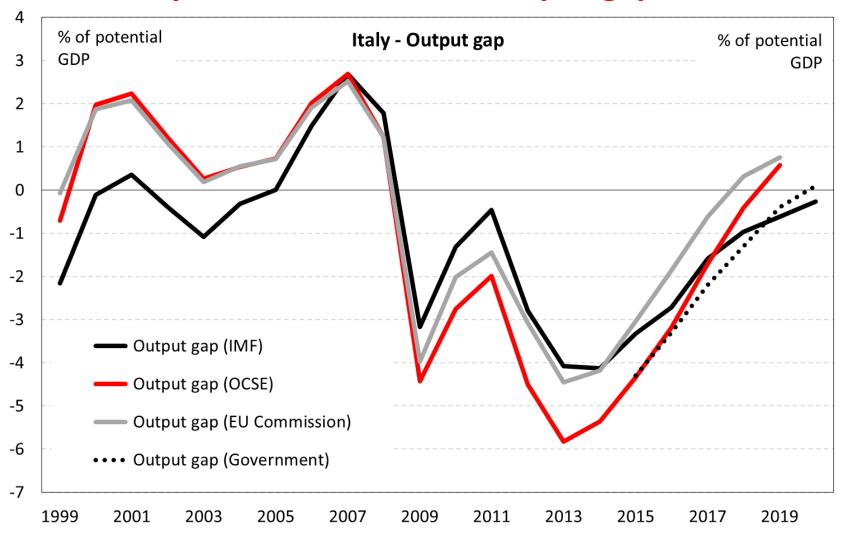
Source: Thomson Reuters Datastream, European Commission Forecasts, LC-MA calculations.

## So-called "austerity" was already over in 2013



Source: Thomson Reuters Datastream, Italy's Ministry of Economy and Finance, LC-MA calculations.

# Uncertainty on the level of the output gap, but it is closing

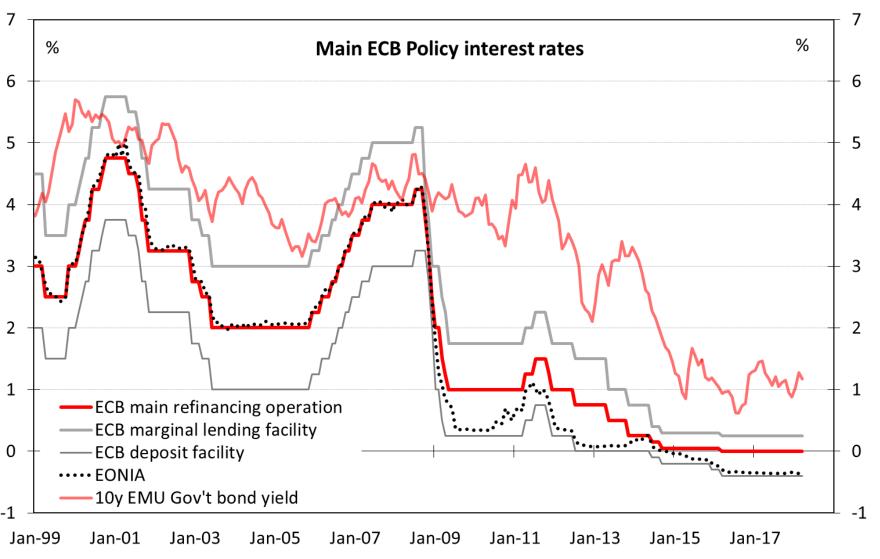


Source: Thomson Reuters Datastream, Italian Ministry of Economy and Finance, IMF, OECD and European Commission.

### Poor demographics to worsen sustainability

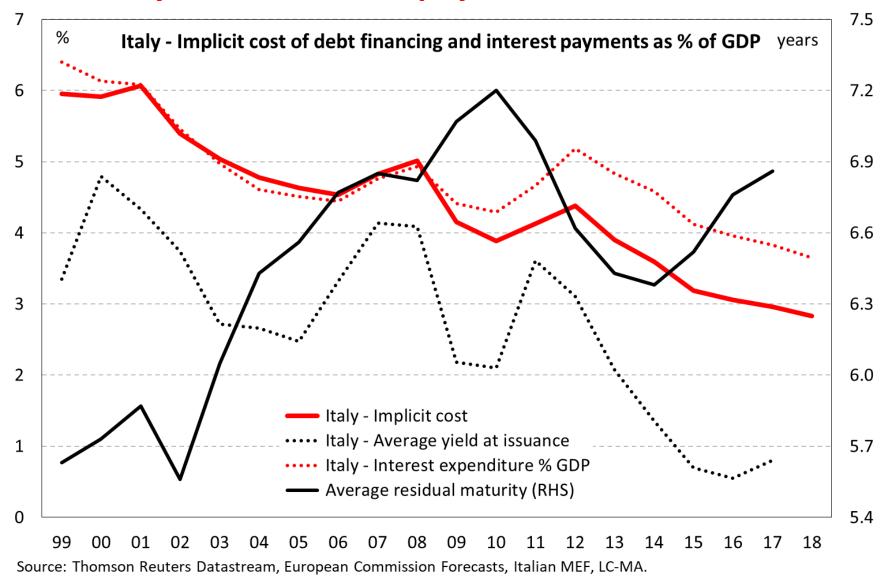
- ◆ Both Eurostat and Istat revised **demographic projections** (Istat even more drastically).
- The change will worsen the outlook for long-term growth.
- ◆ The Ageing Report (spring 2018) and the Sustainability Report (autumn 2018): a worsening in sustainability indicators.
- ◆ With a revision of long-term growth projections and S2, even the MTO will be revised up from a balanced budget to an 0.5% surplus or even higher.

## Will a rise in interest rates cause problems for Italy's debt?

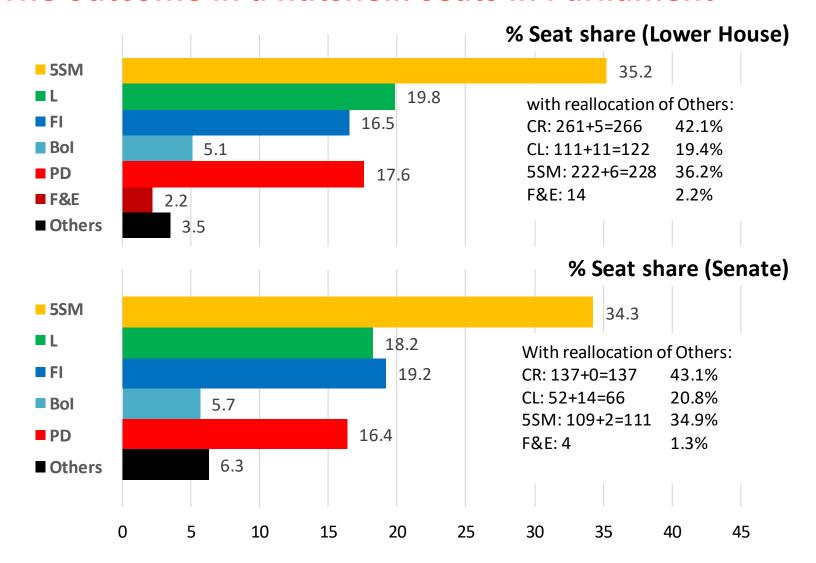


Source: Thomson Reuters Datastream, ECB, LC-MA calculations.

### Sensitivity of interest rate payments as % of GDP



#### The outcome in a nutshell: seats in Parliament



Source: LC-MA, Wikipedia, Italian Parliament, Ministry of the Interior

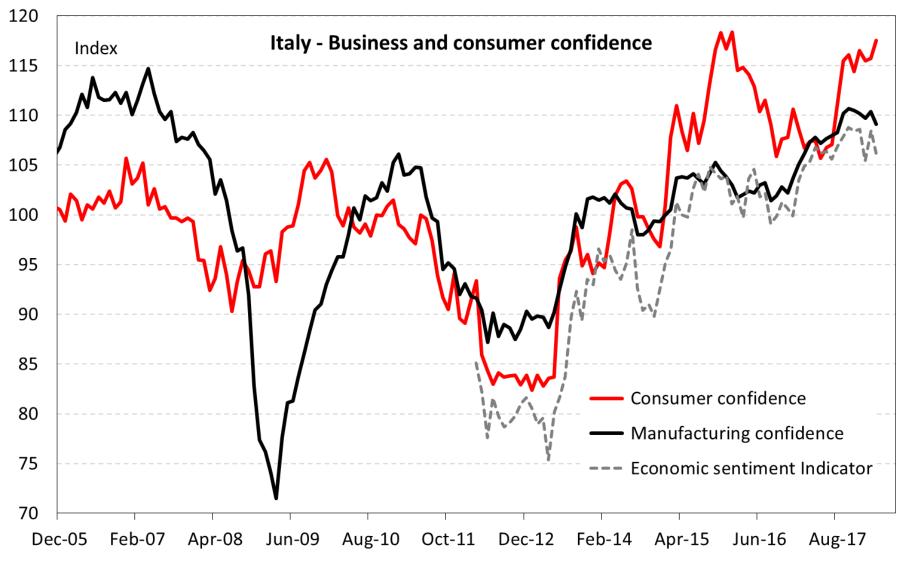
### 55M: Clashing with any idea of European integration

- ◆ Abolishment of **TTIP and CETA**: any international treaty must be approved by national parliaments. **Protectionist measures** to reduce imports.
- ◆ Introduction in Treaties of procedures to exit monetary union. Possibility for MSs to permanently opt-out in case there is a clear popular mandate.
- Reform **European institutions**. Strengthen the role of **national parliaments** on European matters. **Bring back sovereignty** to MSs in economic matters. Substantial cut of **European budget**. Abolishment of the Juncker Plan. Abolishment of **the BRRD**, i.e. bail-in procedure.
- ◆ Change in the **Dublin rules** for immigration. Redistribution of immigrant. Entry points embassies and consulates.

### **League: Sovereignty back**

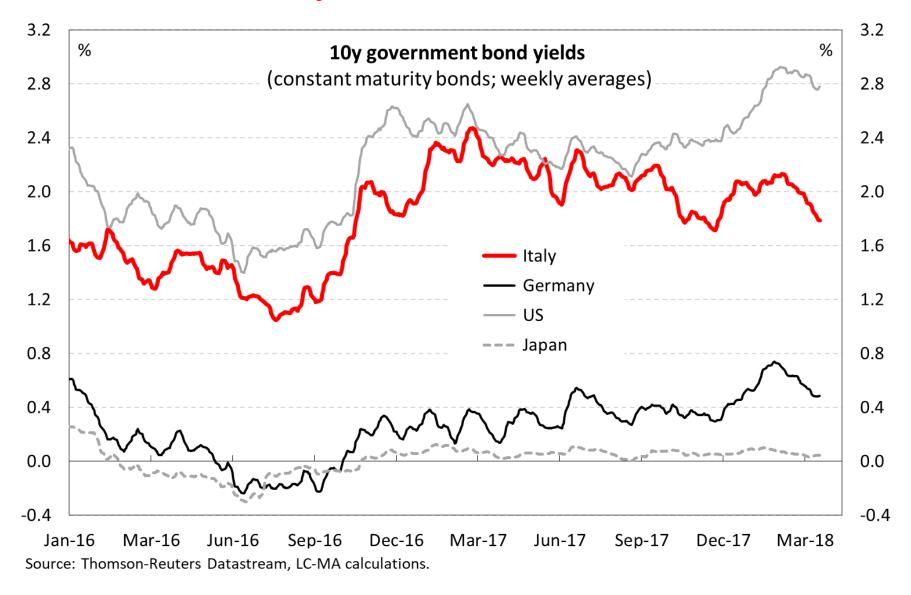
- ◆ Identification and expulsion centres. Repatriations Agreements with countries of origin. Reception centres in the country of origin. No landing authorisations for ONGs.
- Stay within the EU only if the Treaties that limits national sovereignty are renegotiated. Seek a partners in Europe for a coordinated exit. Plan B.
- Return to the pre-Maastricht status. Exclusive national competence on trade treaties. Abolishment of the Schengen treaty and Dublin regulation. Reverse subsidiarity rule. Cut EU budget.

### Will the outcome of Italian elections dent confidence?

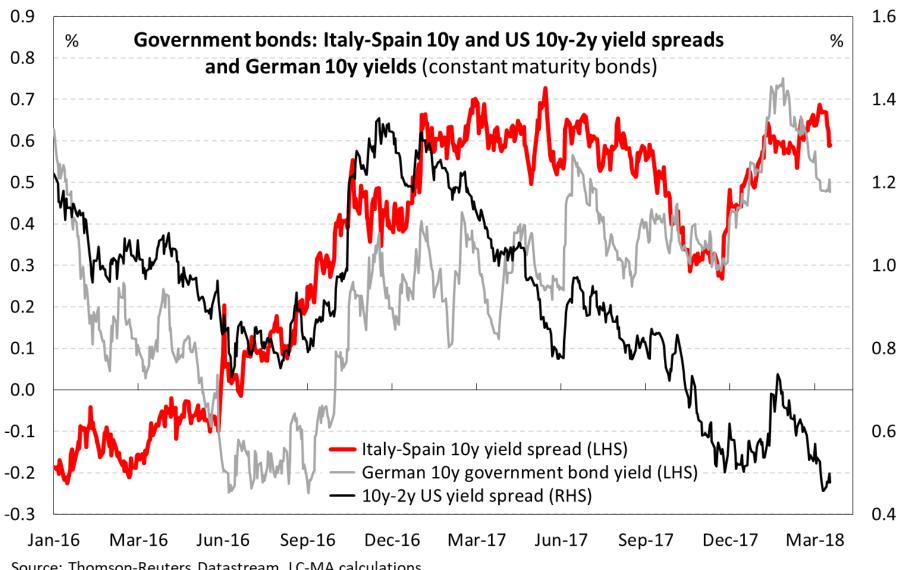


Source: Thomson Reuters Datastream, ISTAT, LC-MA calculations.

## **Government bond yields remained rather stable**



## **Yield spread widening versus Spain**



Source: Thomson-Reuters Datastream, LC-MA calculations.

### Complacency, but will it last?

- The economic environment is favourable? There must be a huge shock to move markets away from global themes.
- ◆ Is **the ECB** perceived to be ready to intervene? OMT?
- Is there complacency and confidence that a solution will be found eventually?
- Is there a perception that Italy cannot deviate from orthodox policies?
- ◆ Past experience? Betting against Italy has proven wrong many times.
- Just a need for a catalyst?