

# Balancing fiscal adjustment and internal devaluation in Italy

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*Workshop on „Italy’s challenges in the midst of the euro-crisis”*

*Session 1. Italy - short/medium run issues: fiscal adjustment and internal devaluation*

*Bruegel and Dipartimento del Tesoro workshop, 8 May 2013, Rome*

## 26 April 2013: Italy Credit Analysis by Moody's

- **Italy's Baa2 long-term government bond ratings with the negative outlook affirmed, because:**
- **Growth problem:** "Italy's subdued economic outlook as a result of weak domestic and external demand and a slow pace of improvement in unit labour costs relative to other peripheral countries;"
- **Banking problem:** "the negative outlook on Italy's banking system;"
- **Sovereign debt problem:** "the elevated risk that the Italian sovereign might lose investor confidence and, ultimately, access to private debt markets as a result of the uncertainty over future policy direction, as well as contagion risk from events in other peripheral countries."

# Where do we stand?

		1998- 2007	2008	2009	2010	2011	2012	2013	2014
GDP growth	real potential	1.3	0.3	-0.3	-0.2	0.2	-0.8	-0.4	-0.2
	real actual	1.5	-1.2	-5.5	1.7	0.4	-2.4	-1.3	0.7
	nominal	4.0	1.3	-3.5	2.1	1.7	-0.8	0.2	2.3
Output gap		1.5	1.7	-3.6	-1.8	-1.6	-3.1	-4.0	-3.2
Primary balance	actual	2.8	2.5	-0.8	0.1	1.2	2.5	2.4	3.1
	structural	n.a.	1.3	0.5	0.9	1.4	4.1	4.8	4.9
Balance	actual	-2.8	-2.7	-5.5	-4.5	-3.8	-3.0	-2.9	-2.5
	structural	n.a.	-3.8	-4.2	-3.7	-3.6	-1.4	-0.5	-0.7
Gross debt		107.2	106.1	116.4	119.3	120.8	127.0	131.4	132.2

Based on 2 May 2013 ECFIN forecasts.

GDP growth: % change from previous year; all others: % of GDP

# Where do we stand?

*Weak pre-crisis growth; negative potential growth now*

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# Where do we stand?

*Current nominal growth is close to zero*

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# Where do we stand?

## *Large negative output gap*

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# Where do we stand?

*Major fiscal adjustment in 2012; current structural prim.surplus is 4.8%*

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# Where do we stand?

*Current overall structural deficit is only half percent*

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# Where do we stand?

*Debt over 130% of GDP*

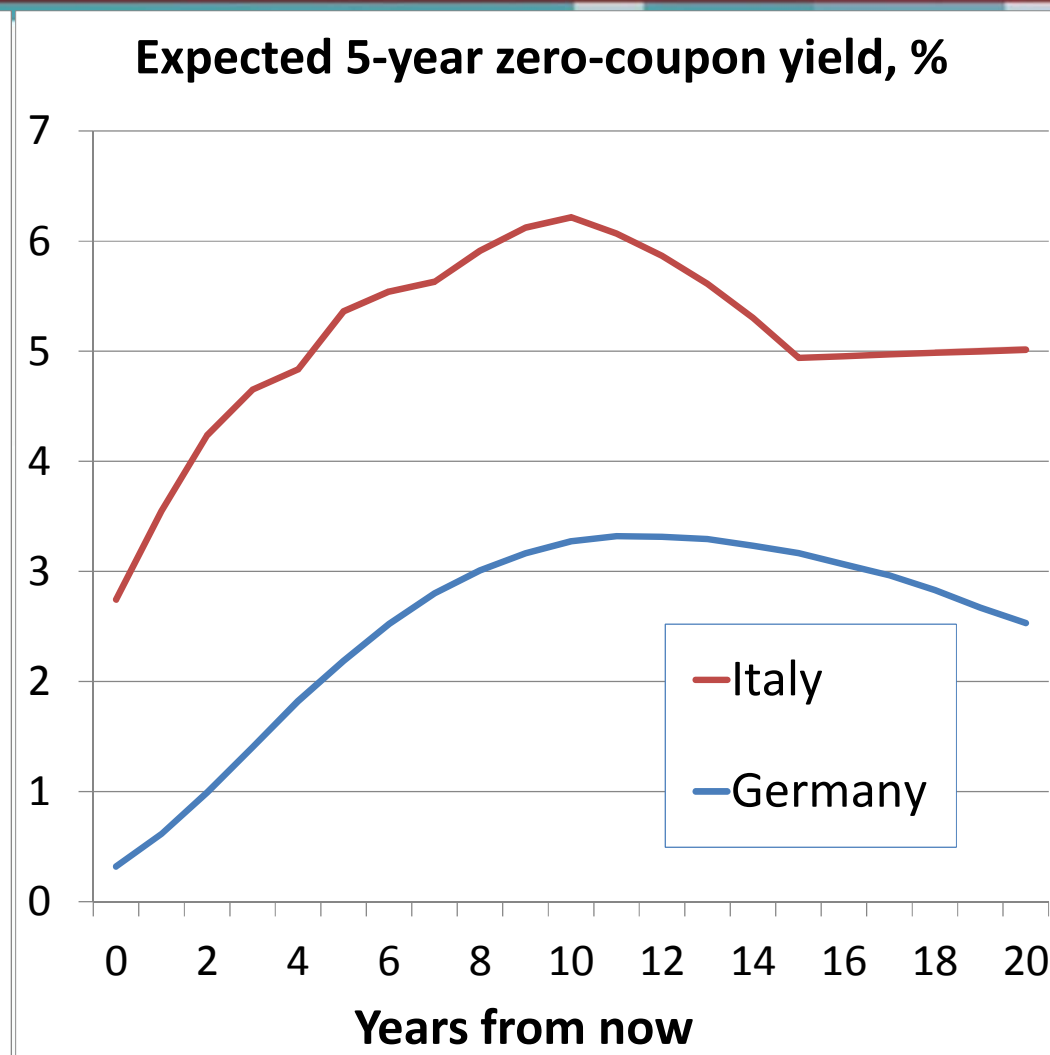
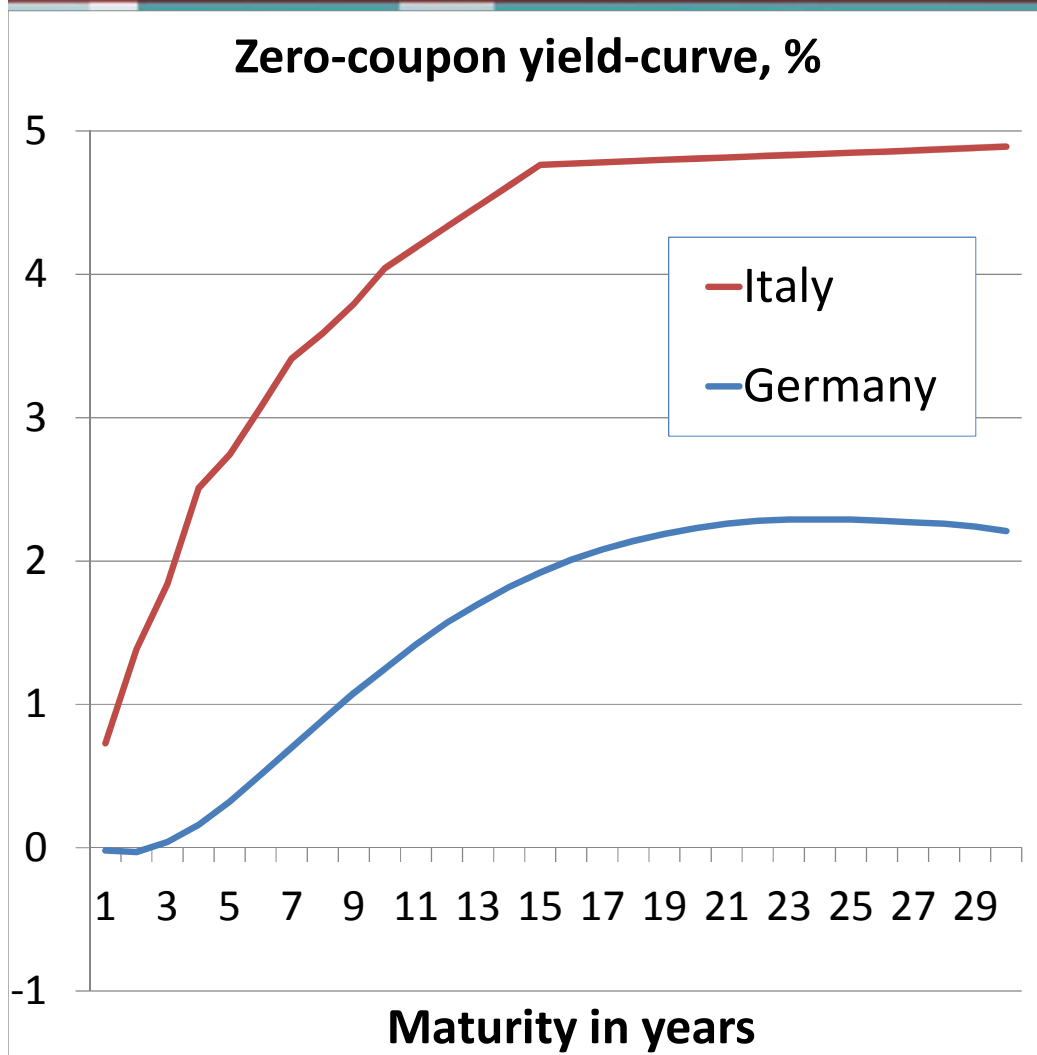
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# Where do we stand?

*Current 10-year yield is below 4%, but yields are expected to increase*

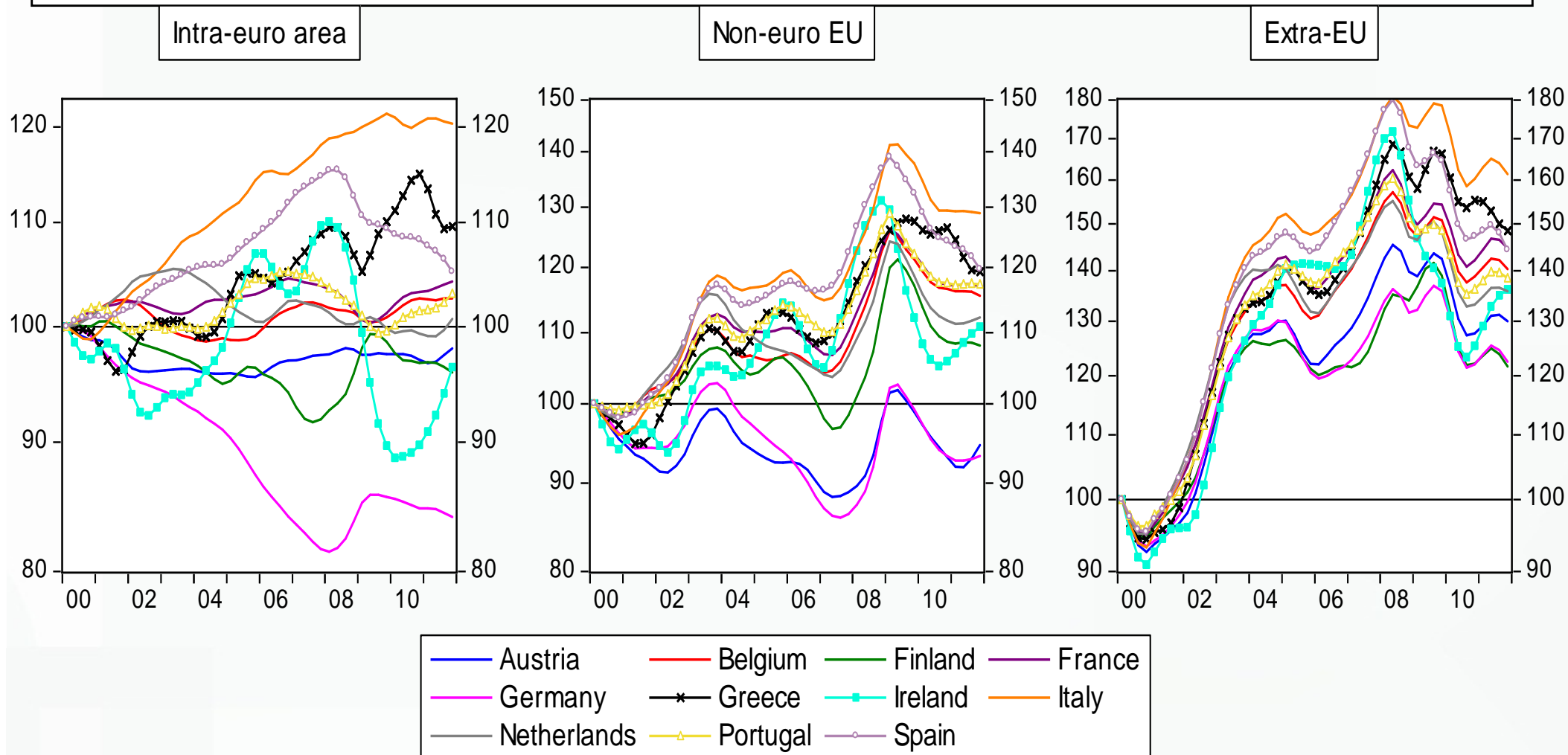


For Italy, maturities up to 10 years, plus 15/20/25/30 years were available, the rest is our approximation. Expected yield: calculated on the basis of the expectation hypothesis of the term structure (EHTS). Based on 6 May 2013 data.

# Where do we stand?

*Italy's pre-crisis unit labour cost (ULC) divergence has not corrected*

## ULC-REER against different trading partners, 2000-2011

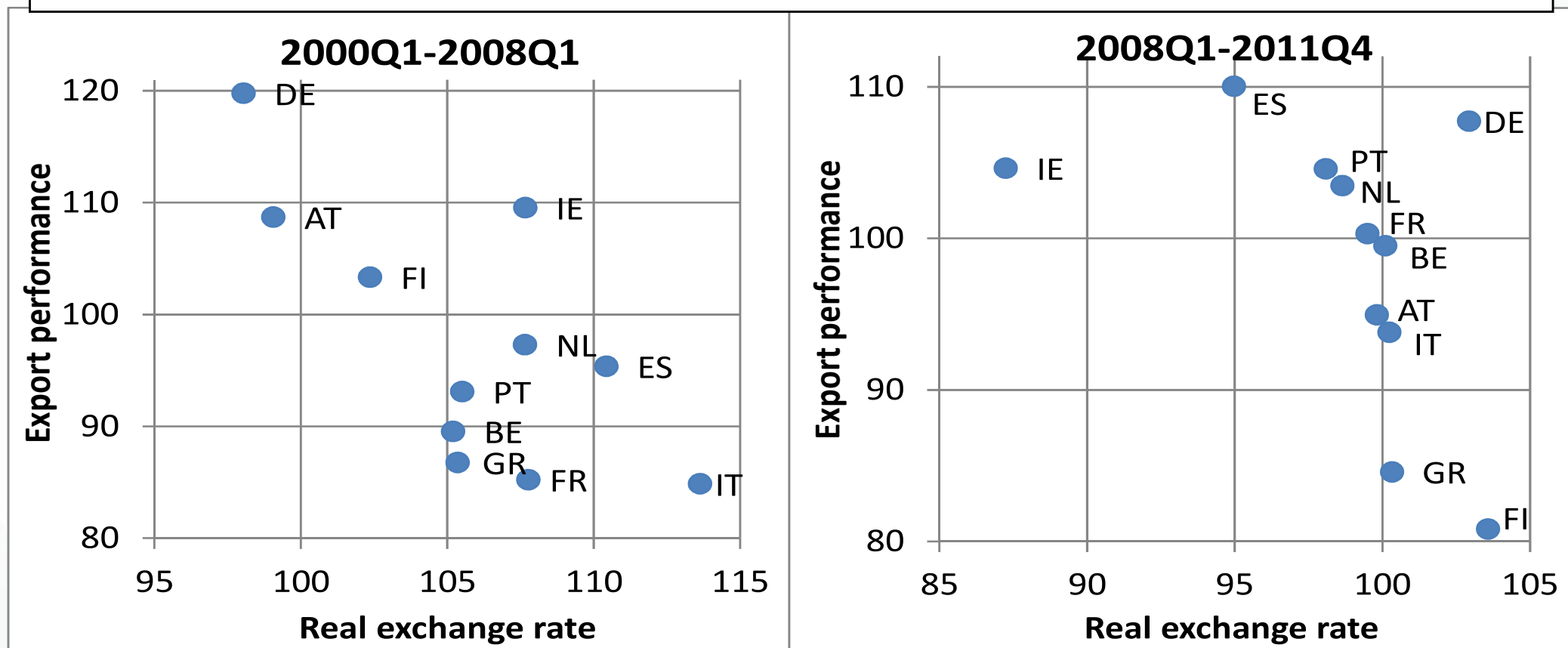


The ULC-REER refers to the business sector excluding agriculture, construction & real state; constant sectoral weights

# ULC divergences: do they matter?

*Strong correlation between pre-crisis export performance and ULC*

## ULC-based real exchange rate vs. export performance – before and after 2008Q1



REER ULC for the business sector excluding construction, real estate services and agriculture, calculated with constant sectoral compositions

# How to foster ULC REER adjustment?

*Fiscal consolidation and internal devaluation are related*

- Domestic ULC decline: production  $\uparrow$ , employment  $\downarrow$ , wages  $\downarrow$
- ULC increases of the 'northern' euro-area trading partners
- Absent wage/price increases in the North, South needs deflation, which is difficult to achieve and worsens debt sustainability
- The relative fiscal position between „North” and „South” matters [Merler and Pisani-Ferry 2012]
- Weaker euro

# Balancing fiscal adjustment and internal devaluation in Italy

## *The questions*

- Beyond the vitally important structural reform agenda, the ULC-REER needs to depreciate
- With a structural primary surplus of 4.8% of GDP and very weak economic performance, the case for further fiscal consolidation to depress prices is not strong
- Questions:
  - What to expect in terms of debt dynamics from an unchanged fiscal stance?
  - What if German inflation remains low and Italy needs to reach zero inflation?
  - What if the interest rate spread to Germany is reduced?

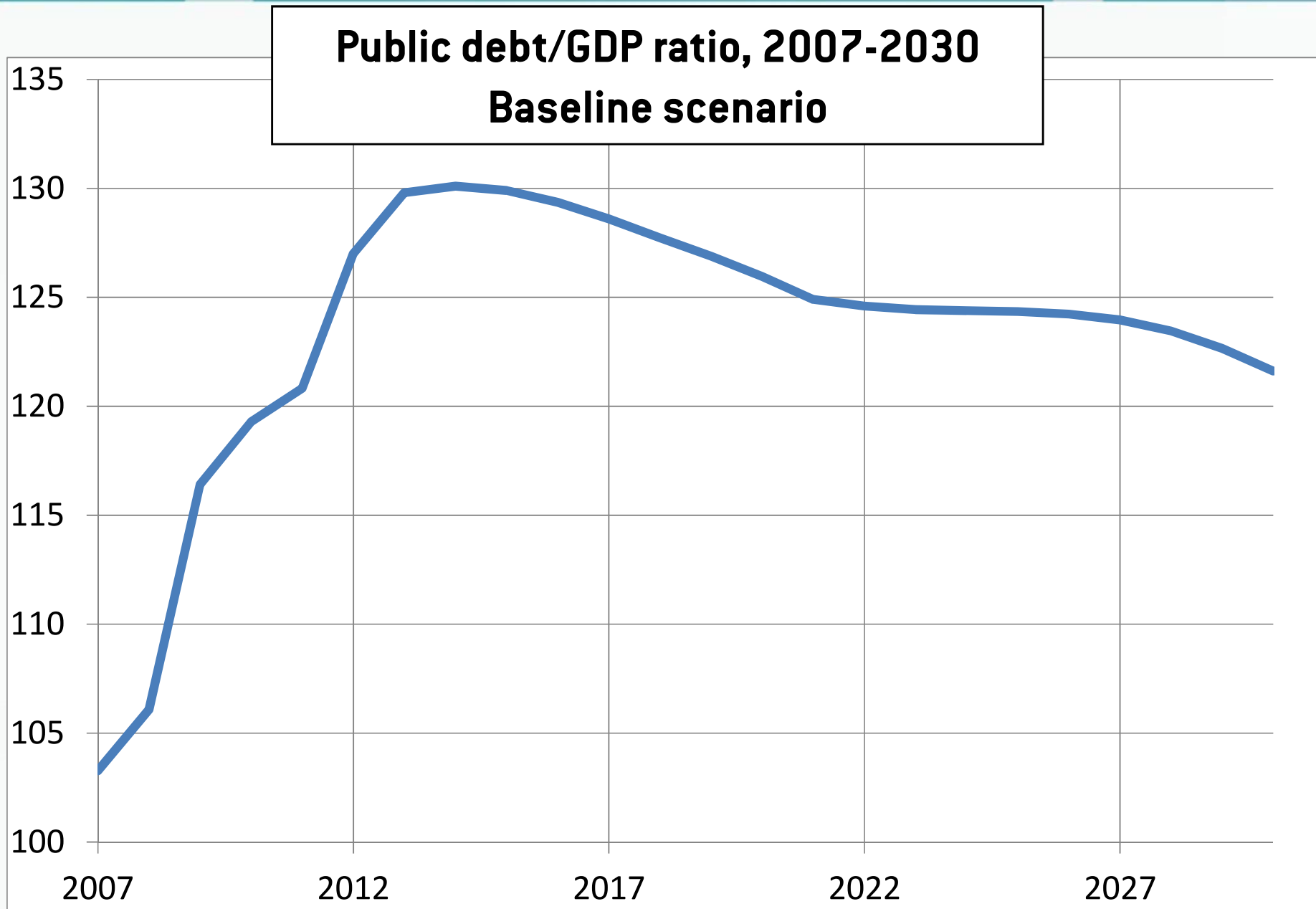
# Public debt simulations

## *Baseline*

- Baseline assumptions:
  - Potential growth gradually accelerates from zero to 1% per year in 10 years
  - The current 4% output gap is eliminated in 8 years
  - GDP deflator changes 1% per year
  - No change in the structural primary surplus as % of GDP
  - Interest rates as implied by the term structure
  - Duration of public debt is 6 years

# Public debt simulations

*Baseline scenario: too slow decline in the debt ratio*





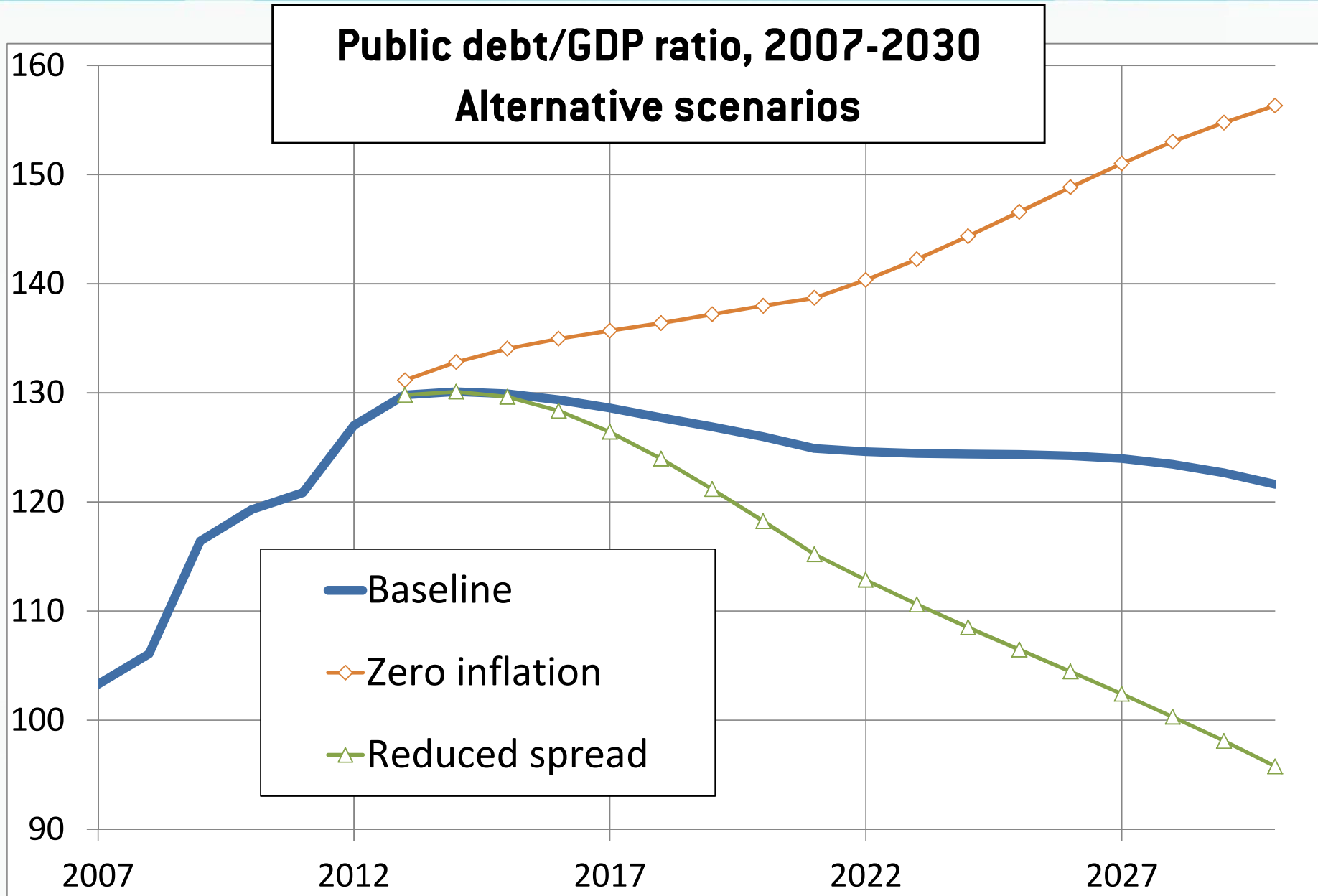
# Public debt simulations

## *Alternatives*

- Alternative scenarios:
  1. No change in GDP deflator (instead of the 1% annual inflation)
  2. Interest rate spread to Germany is reduced from the current 260bps to 150bps by 2015 and stays there (instead of market implied yields)

# Public debt simulations

*Alternative scenarios: rather sensitive*



# Trade-offs

- Assume alternative scenario 1:
  1. No change in GDP deflator (instead of the 1% annual inflation)⇒ Then a permanently 1.3% of GDP higher structural primary surplus leads to the same debt dynamics
  
- Assume alternative scenario 2:
  2. Interest rate spread to Germany is reduced from the current 260bps to 150bps by 2015 and stays there (instead of market implied yields)⇒ Then a permanently 1.2% of GDP lower structural primary surplus leads to the same debt dynamics

# Conclusions

## *Balancing fiscal adjustment and internal devaluation in Italy*

- Current state: depressed economy (-4% output gap), large structural primary surplus (4.8%), some but insufficient market confidence
- ULC has not yet adjusted
- The pace of baseline debt reduction is too slow
- Maybe I was too conservative. But if not?
- What to do (beyond reforms, fighting tax evasion, etc)?
  - Consolidate further? Can be self-defeating
  - Fiscal devaluation (higher consumption&property taxes, lower labour taxes)? New government wants to reduce consumption&property taxes
  - Beg a low interest rate? Won't come
  - Ask for precautionary programme to enhance credibility and activate OMT? Politicians are too pride
  - Argue for more symmetric intra-euro adjustment
  - Hope for a weaker euro
- Is Moody's risk perception right?

**Thank you for your attention**

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