## External rebalancing is it cyclical or structural?

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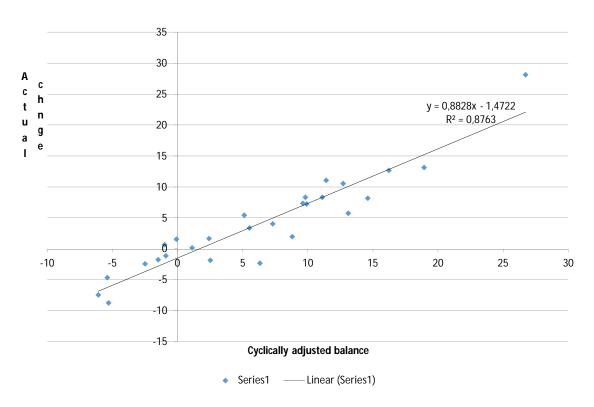
## Rebalancing

- Large improvement in current account balances throughout most of EU, particular in CEECs.
- Average for EU 6.3 % of GDP
- CEECs: often double digit!
- But little general correlation between size and sign of initial 'imbalance' and subsequent change.
- => Not rebalancing, but general shift.
- Recent study of Commission calculates 'cyclically adjusted change in current account imbalance' (by subtracting impact of lower demand on imports).

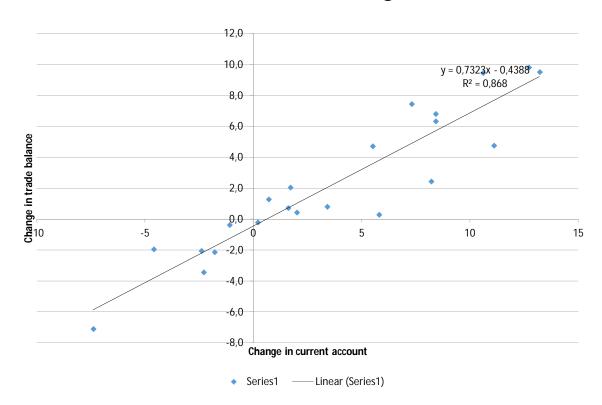
## Was it just import compression?

- Actual and cyclically adjusted current account balances similar across countries (chart).
- Current account versus balance on goods and services.
   Factor payments and EU funds make a substantial difference for most CEECs (savings on factor payments).
- But is non-cyclical = structural?

# In general cyclically adjusted change smaller than actual (6.3 versus 4.1).



# Current account different from trade balance (which matters for jobs).



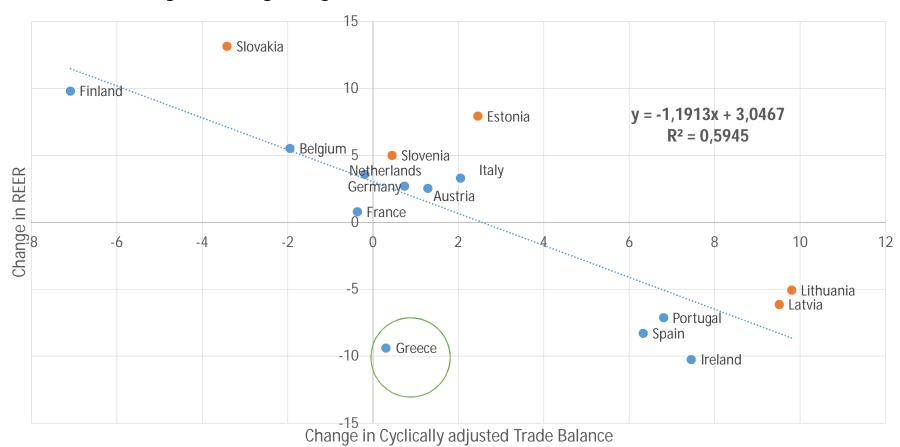
### With a little help from lower interest rates

- Current account balance key for external debt sustainability.
- Trade balance key for jobs.
- On average difference small (about 1 % of GDP).
- In CEECs difference between current account and trade balance large, often several times larger (lower factor payments).
- Greece again outlier with 5 % of GDP gain through lower factor payments (result of debt cut plus lower interest rate).

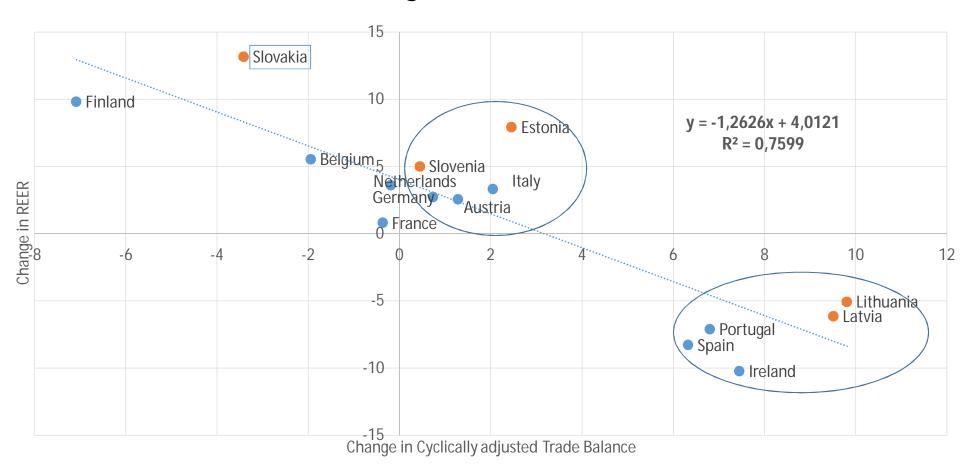
## Trade flows did adjust

- Trade balance improvement key for keeping jobs (especially throughout CEECs as domestic demand boom fueled by foreign capital ended in 2008).
- What explains differences across countries in (cyclically adjusted) trade balances (good and services)?
- Real exchange rate?
- Foreign market growth?
- Are the CEECs special?

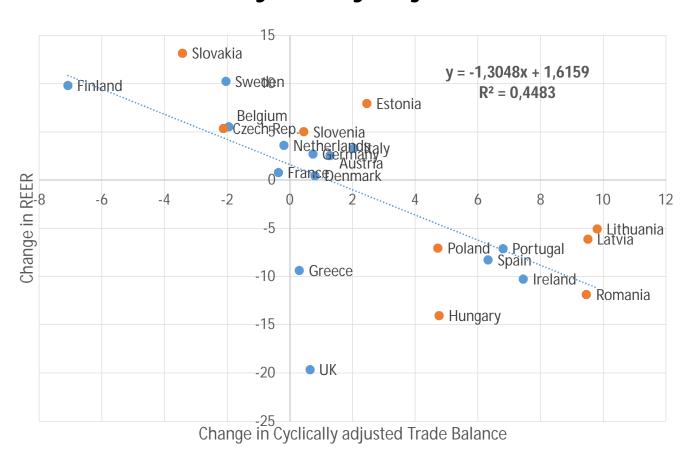
### REER and cyclically adjusted Trade Balance in the euro zone



## REER and cyclically adjusted Trade Balance in the euro zone excl. Greece correlation tighter



#### REER and the cyclically adjusted Trade Balance across the EU



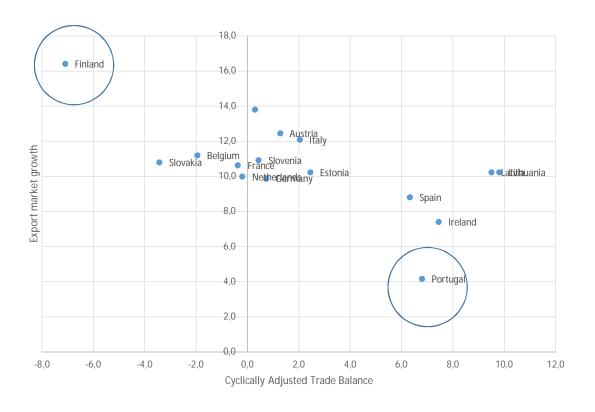
# Results for link between REER and the cyclically adjusted Trade Balance

- Strong relationship within euro zone, but not outside!
- Large changes in relative competitiveness across euro area.
- Greece and UK outliers.
- Euro area CEECs special, usually better than predicted
- Non euro CEECs dispersed.

## Determinants of cyclically adjusted Trade Balance

- What matters more for cyclically adjusted trade balance: real exchange rate or export market growth?
- Expect positive correlation: stronger export market growth should help rebalancing.
- Until Russia/Ukraine crisis: CEECs sit between sluggish euro area and dynamic Russian market.

# Difficult to believe: Export market growth and trade balance but outliers dominate (Fin, PT)



## Determinants of cyclically adjusted Trade Balance

- What matters more for cyclically adjusted trade balance: real exchange rate or export market growth?
- Real exchange rate (= competitiveness) seem to matter more.
- No 'normal' relationship between export market growth (OECD indicator, not available for all countries) and trade balance (cyclically adjusted).
- Outliers dominate:
- Finland: Nokia decline dominates dynamic Russian market
- Portugal: Switch to Angola (EMEs) dominates collapse of Spain.

### Conclusions

- Large improvement in current account imbalances, but little link between original imbalance and subsequent change, i.e. not real rebalancing (movement asymmetric as surplus countries keep surplus).
- Trade balance more important for jobs than current account (difference between the two large for CEECs).
- Actual and cyclical tightly linked: most actual is also 'non cyclical'.
- Competitiveness most important factor with two outliers: Greece and UK.
- 'Structural' = non cyclical, but not due to relative costs: improvement rare.