## Venturing retirement eggs in costly baskets:

# The impact and implications of pension transition costs in Eastern Europe

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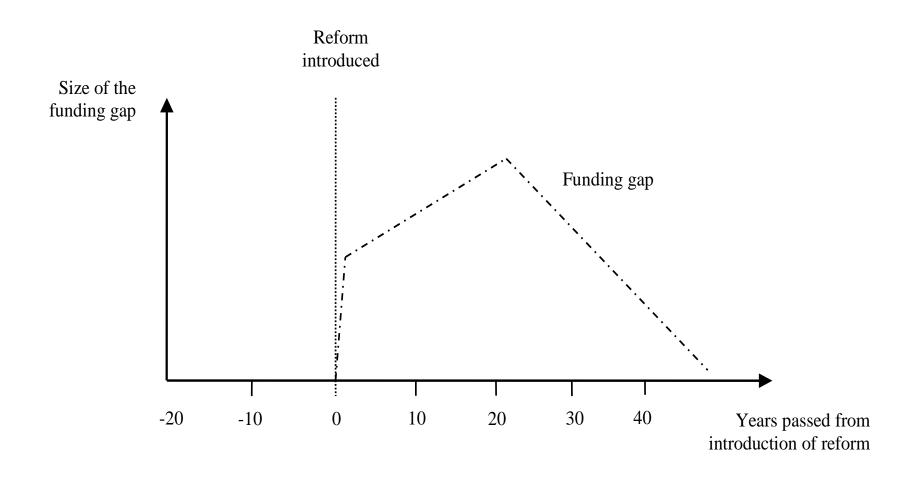
It is the part of a wise man to keep himself today for tomorrow, and not venture all his eggs in one basket

(Sancho Panza, cited e.g. in Whitehouse, D'Addio, and Reilly 2009, 10)

### In the paper

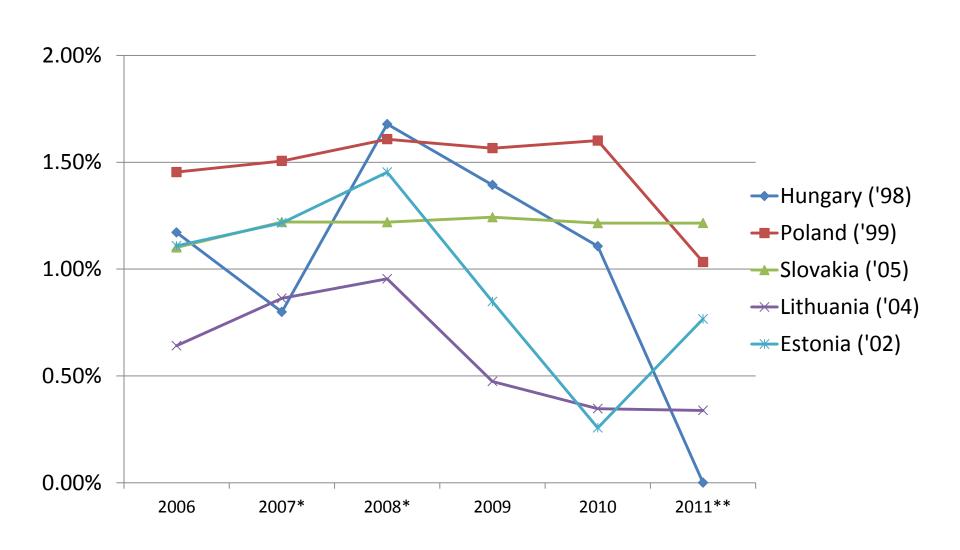
- 1. Two waves of reforms: Political economy and overview of reforms
- 2. The funding gap: lessons from the first wave
- 3. Actual solutions to financing the funding gap
- 4. The diversification argument: lessons to be learned from the second wave

### The funding gap



Based on Simonovits (2003: 156)

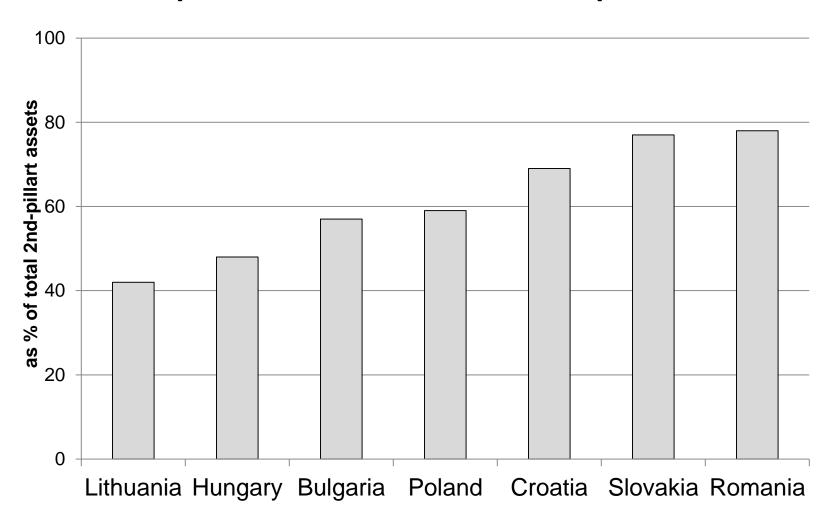
#### Funding gap: Actual developments



## What behind the reversals? Lessons of the first wave

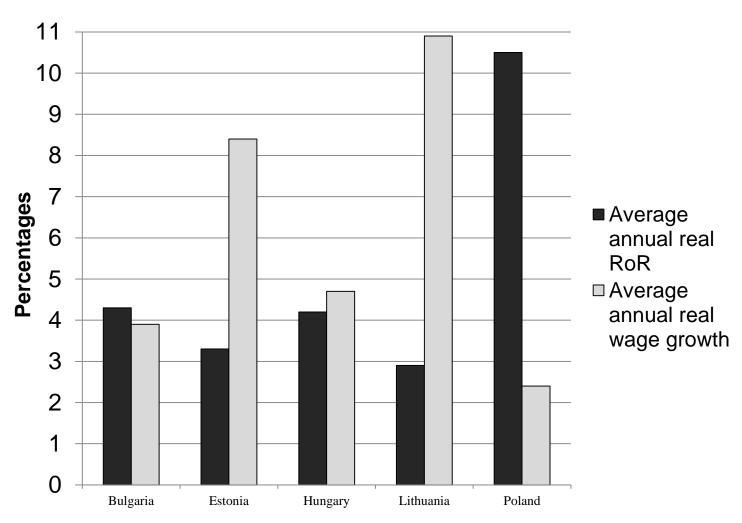
- Clarification of what transition costs actually pay for
  - Theoretical shock when no new generation
  - In practice: 'only' for transition to a mixed system
- Explicit and implicit debt equivalent only in the theoretical world of perfect information/rationality
  - Does not apply in the real world: transition costs generate new debt,
    explicit/implicit debt priced very differently by financial markets
  - Implicit debt theoretical: depends on future policy, not to be actually paid (implicit financing)
  - Explicit debt real: current and real liability, often against non-residents
- More realistic assessment of privatization benefits
  - Higher returns expectation were optimistic (and defeated by bond financing), transaction costs of individual accounts high
  - No evidence of pulling workers from shadow economy
  - Cannot hedge against aging: does not save anything, does not address future output

# Share of government securities and bank deposits on total 2nd-pillar assets



Source: data provided by WB staff

# Average real wage growth and real rate of returns in the 2nd pillar



Source: data provided by WB staff

## The diversification argument: old wine in new bottles?

- Diversification: reducing *risks* by investing in a variety of uncorrelated assets (*micro-level*)
  - but pension system exposed to macro-level shocks (not about uncorrelated risks)
- Private pillars not immune to regulatory risks/shocks
  - inflation tax, tax on interest, other regulatory tools, default on bonds, a possibility of nationalization, ...
- Actual arguments assume an inability of the state to pay pensions in the future
  - Because of the demographic shock back to the old myth of the first wave!

#### Conclusions

- Many lessons have been learned
- But the major myth of the first wave still there
- What is left in the diversification argument?
  - A normative bias against collective insurance solutions and the state in general
  - Beyond the scope of positive economics
  - But also not honest
    the ideological quest → fiscal shocks → states
    apparently cannot deliver → confirmation of the ideological bias