

Wiener Institut für Internationale Wirtschaftsvergleiche The Vienna Institute for International Economic Studies

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## 21<sup>st</sup> Austria webinar, 12 March 2015

New wiiw forecast for Central, East and Southeast Europe, 2015-2017

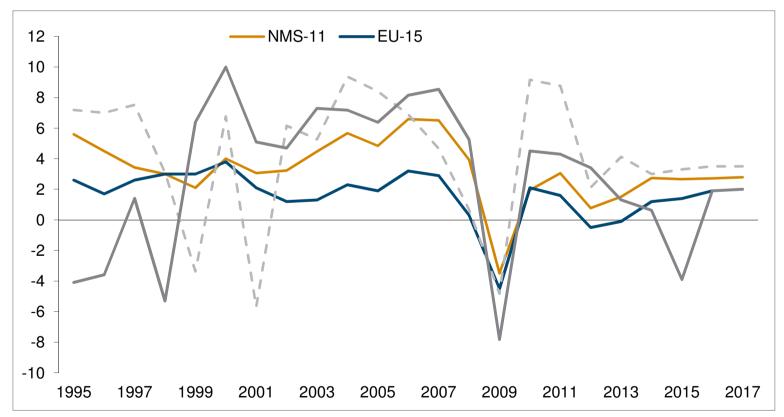
## **CESEE: A time of moderate expectations**

Mario Holzner



## A time of moderate expectations

#### GDP growth rate since 1995



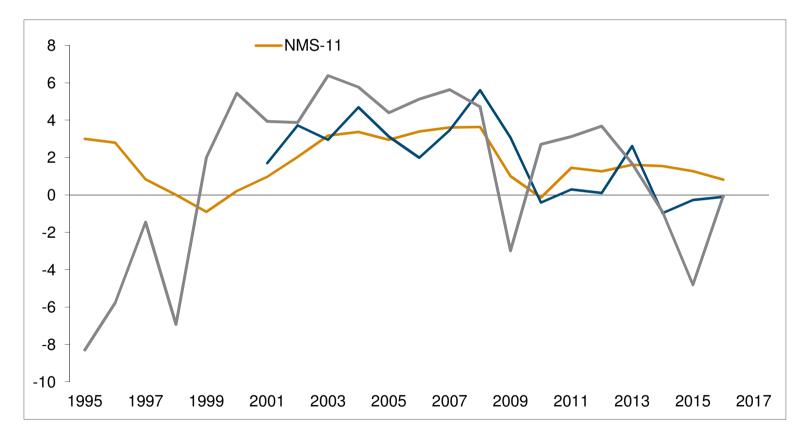
Source: wiiw (March 2015), Eurostat. Forecasts by wiiw and European Commission (Winter Report, February 2015).





## Difference to EU-15 diminishing

Differential in GDP growth vis-à-vis EU-15 since 1995, in pp



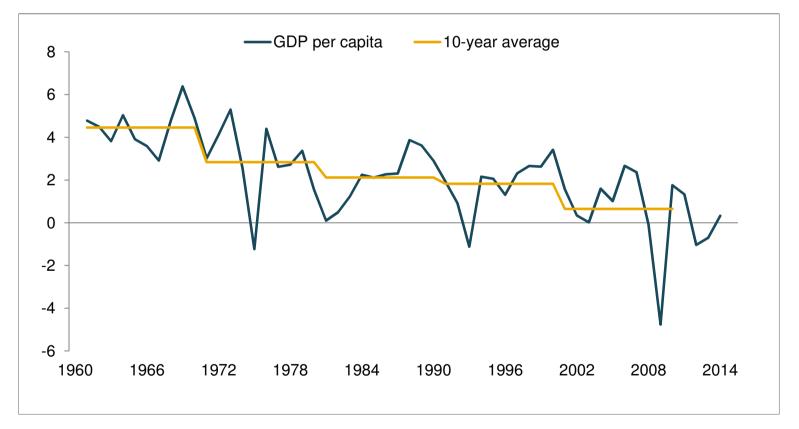
Source: wiiw (March 2015), Eurostat. Forecasts by wiiw and European Commission (Winter Report, February 2015).





The euro area seized by secular stagnation

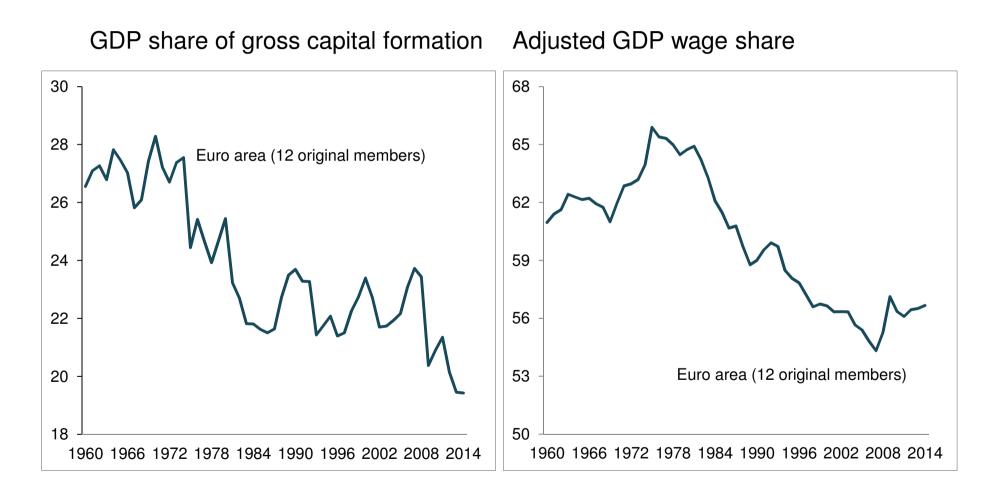
Euro area (12 original members) – per capita GDP growth rate







## Euro area investment and wage share tumbling

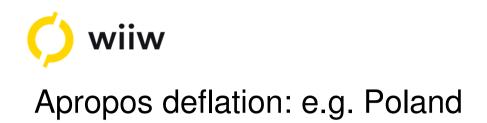




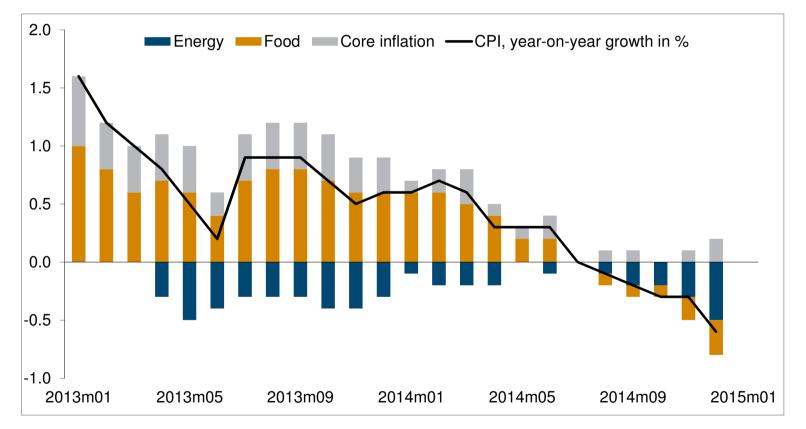


Insufficiency of aggregate demand also in CESEE

- Disinflation  $\rightarrow$  Deflation
- Unemployment high, or very high
- Diminishing role of trade balance
- Household consumption unimpressive
- Investment recovering only slowly



CPI growth and contribution of components, 2013-2015, in percentage points



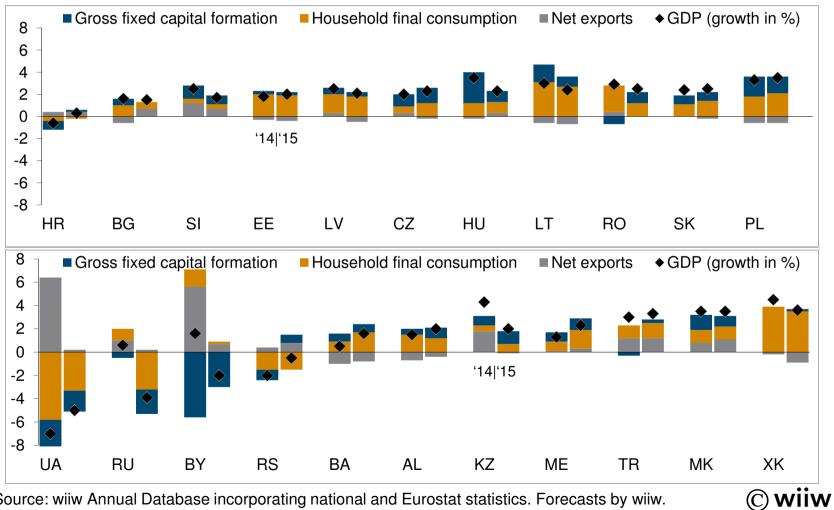
Source: wiiw Monthly Database incorporating national and Eurostat statistics.





## Growth: unimpressive

GDP growth in 2014-2015, and contributions of individual demand components in pp



Source: wiiw Annual Database incorporating national and Eurostat statistics. Forecasts by wiiw.



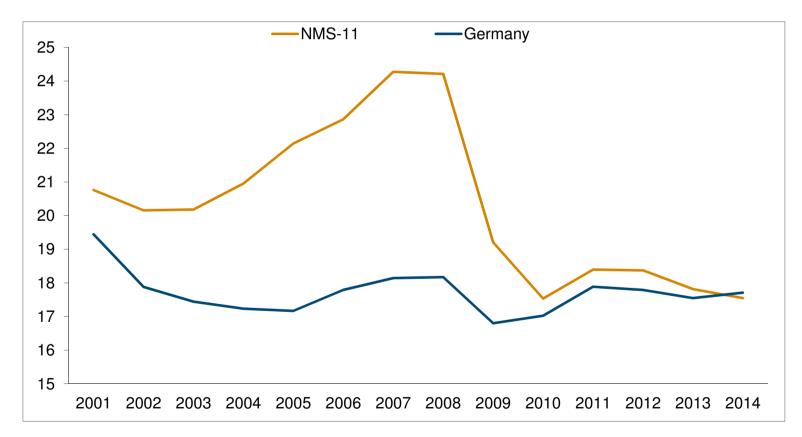
Private investment

- Still depressed
- Unconstrained by the availability of funds
- Insensitive to interest rates
- Highly profitable
- Wage-led not profit-led



## Private investment still depressed

GDP share of private sector gross fixed capital formation, in %



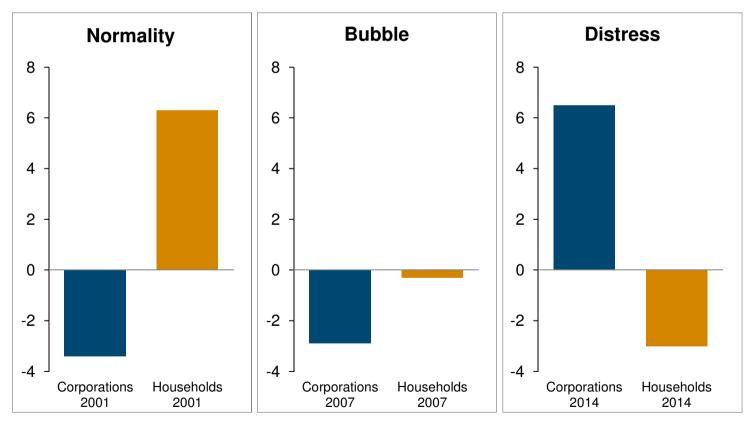




## Corporate investment unconstrained by availability of funds

#### E.g. Poland:

Net lending (+) or net borrowing (-): corporations and households, % GDP

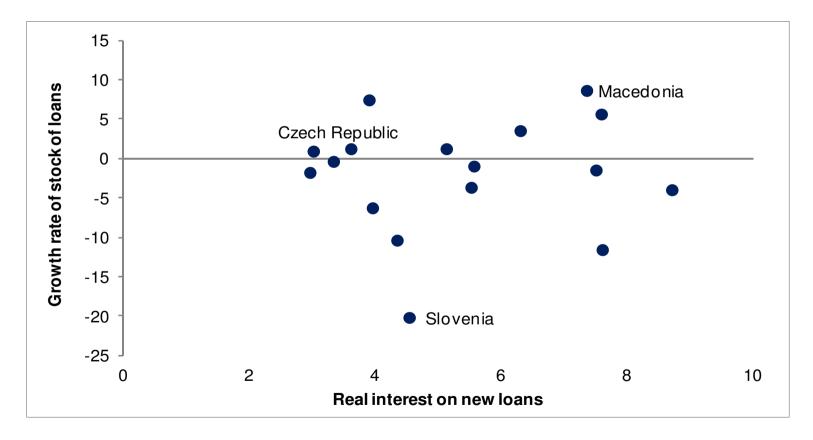






### Corporate investment insensitive to interest rates

Non-financial corporations, CESEE 2014

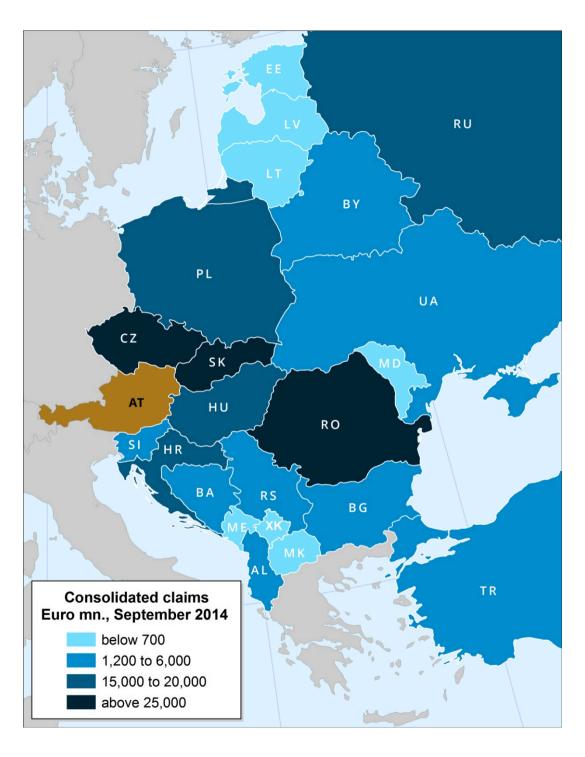


Source: National bank statistics, wiiw own calculations.





Austrian banks' exposure to CESEE substantial

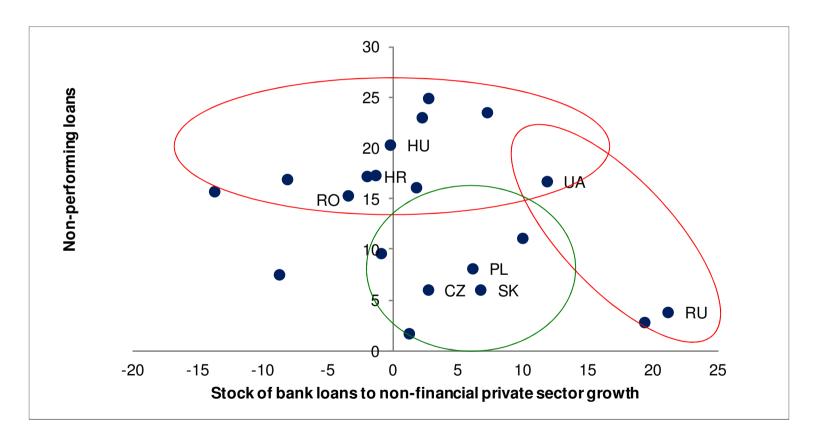


Source: BIS, RBI, own calculations using USD/EUR exchange rate as of 30/09/2014.



## Profits and risks unevenly distributed

Private sector, CESEE 2014

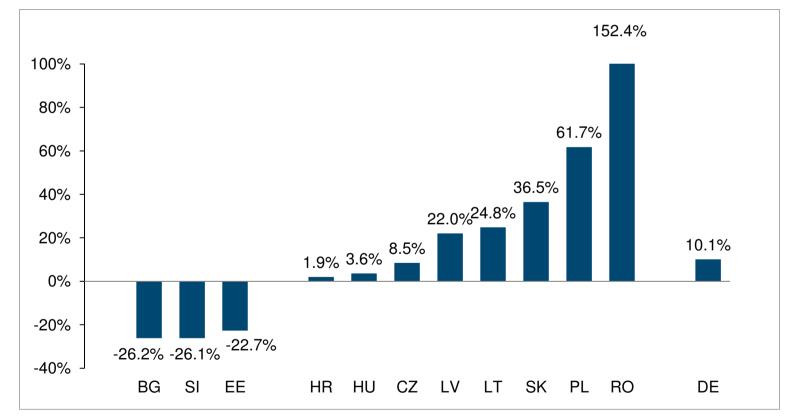






Profitability of the capital stock mostly increasing

Net returns/net capital stock ratios for 2011-2014 (base period index 2000-2003), percentage change

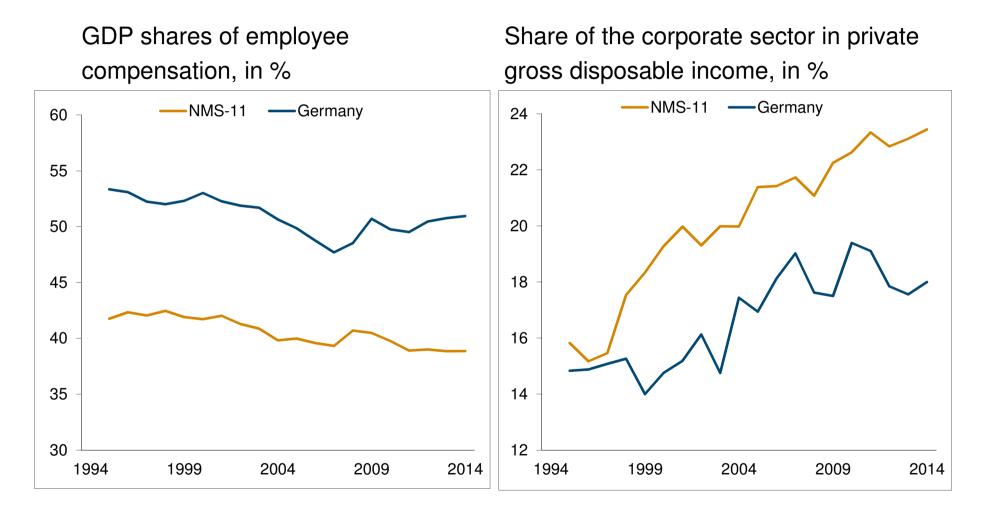


Source: AMECO.





## Investment is wage-led (and not profit-led)

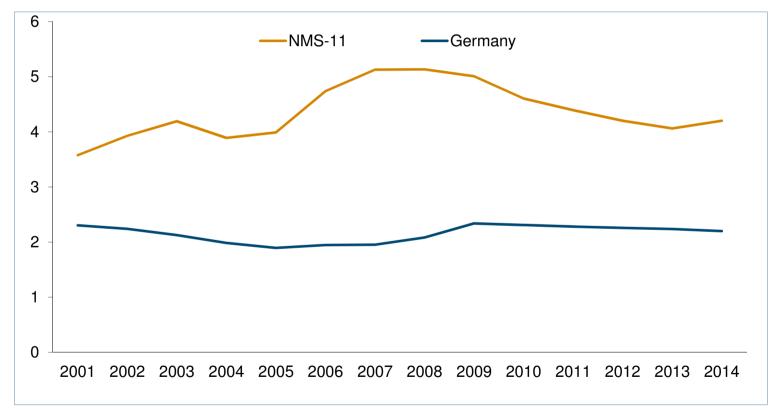






## EU-funded public investment partly counterbalances private investment

GDP shares of public gross fixed capital formation, 2001-2014, in %



Source: Own calculations.





Macroeconomic round-up

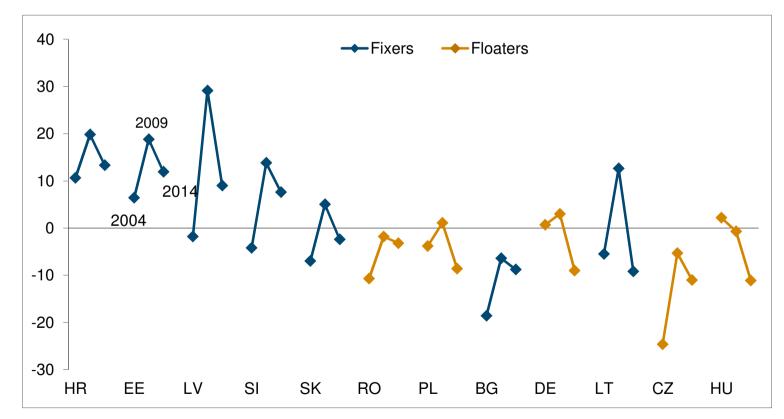
- Nominal wages important ...
- ... but exchange rate as well
- Fiscal deficits and net lending abroad absorb excessive private savings in the NMS



## Exchange rate regimes do matter

Percentage levels of overvaluation (positive) or

undervaluation (negative) of NMS currencies vs. euro, 2004, 2009, 2014



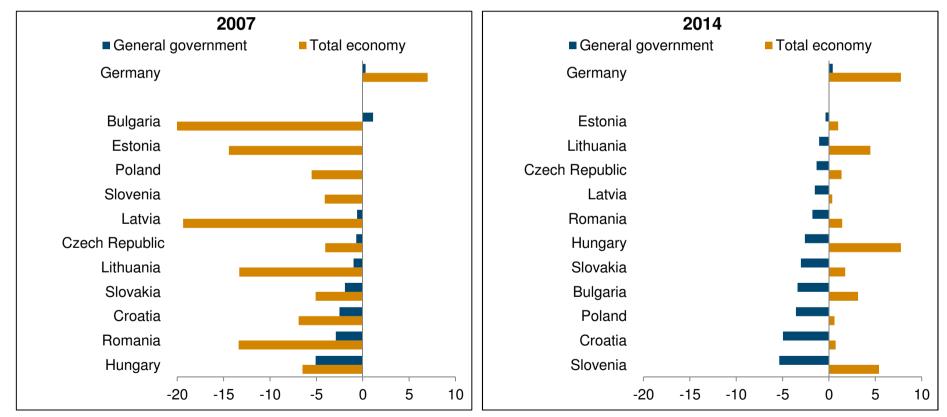
Note: Over- or undervaluation in the price level in relation to the GDP per capita level. Source: Own calculations.





# Fiscal deficits and net lending abroad absorb excessive private savings in the NMS

Net lending (+) or net borrowing (-), 2007, 2014, in % of GDP



Remark: Bulgaria: -26.3.

Source: wiiw Annual Database incorporating national and AMECO statistics, own calculations.





2015-2017: A time of moderate expectations

- Weak wage growth, limited investment growth
- NMS & candidates: No substantial growth speed-up
- NMS growth differential vis-à-vis euro area diminishing from ~3% before crisis to ~1.5%
- Current account deficit quite low (NMS) or quite high (candidates)
- Inflation gradually returns to normalcy: energy prices stabilise, more borrowing (?)
- Unemployment recedes (NMS) or stays high (candidates)
- CIS hopefully recover in 2016
- EU economic paradigms need to be adjusted



## GDP growth, wiiw forecast for 2015-2017

	2015	2016	2017		2015	2016	2017
Kosovo	3.6	2.9	3.8	Estonia	2013	2010	3.1
Poland	3.5	3.2	3.2	Albania	2.0	2.2	2.4
Macedonia	3.5	2.9	2.6	Kazakhstan	2.0	3.5	4.5
Turkey	3.3	3.5	3.5	Slovenia	1.7	1.8	2.0
Romania	2.5	3.0	3.0	Bosnia and Herzegovina	1.6	2.1	2.4
Slovakia	2.5	2.7	3.0	Bulgaria	1.5	1.9	2.3
Lithuania	2.4	2.9	3.2	Croatia	0.3	1.1	1.5
Czech Republic	2.3	2.4	2.4	Serbia	-0.5	1.0	1.4
Hungary	2.3	2.0	2.0	Belarus	-2.0	1.3	2.0
Montenegro	2.3	2.6	2.9	Russia	-3.9	1.9	2.0
Latvia	2.1	2.8	2.8	Ukraine	-5.0	0.0	1.8





AL	Albania	ME	Montenegro			
BA	Bosnia and Herzegovina	MK	Macedonia			
BG	Bulgaria	PL	Poland			
BY	Belarus	RO	Romania			
CZ	Czech Republic	RS	Serbia			
EE	Estonia	RU	Russia			
HR	Croatia	SI	Slovenia			
HU	Hungary	SK	Slovakia			
KZ	Kazakhstan	TR	Turkey			
LT	Lithuania	UA	Ukraine			
LV	Latvia	XK	Kosovo			
CESEE	Central, East and Southeast Europe					
CIS	Commonwealth of Independent States					
NMS	New Member States					
SEE	Southeast Europe					

