# The Recent Surge of Food and Energy Prices in Eastern Europe: Trends, Impact and Policy Responses

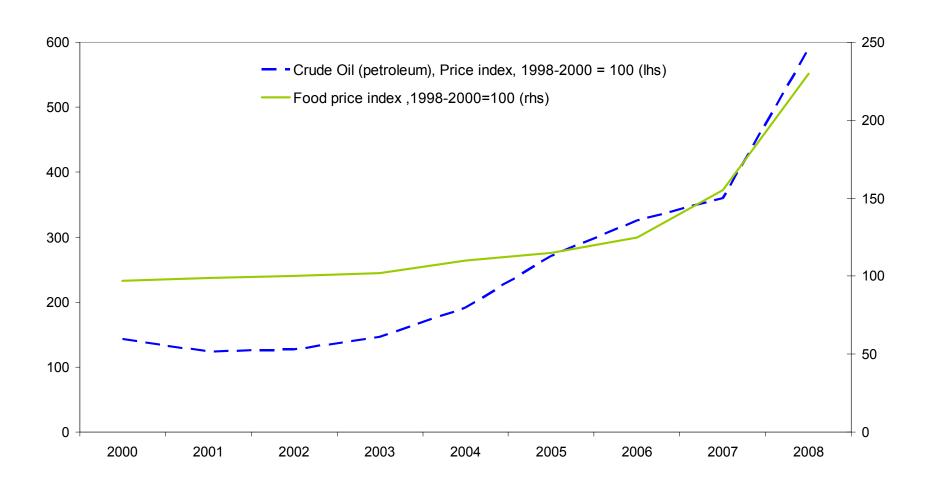


Christoph Rosenberg
IMF Office for Central Europe and the Baltics
OeNB East Your Fixe
Vienna, June 18, 2008

#### Outline

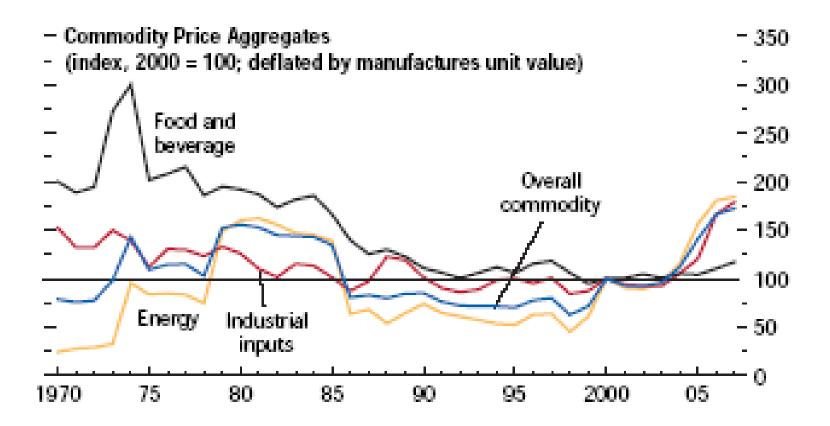
- Global Trends
- Impact on External Balances
- Impact on Inflation
- Macro Policy Context
- Policy Responses

#### Global food and energy prices are on the rise



Source: IMF WEO April 2008, World Bank.

### This follows two decades of low global commodity price inflation



### The commodity price boom is unusually long and broad-based

		Price change (percent)		Duration (months)	
	Latest turning point	From latest turning point	Average of past booms	From latest turning point	Average of past booms
Crude oil	December-01	210.1	54	73	18
Food	November-04	30.4	21	38	18
Metals	March-03	104.8	43	58	22

Source: IMF WEO April 2008.

### With few exceptions, the external position in Europe will deteriorate

Impact of Food and Fuel on Inflation and the Current Account 1/

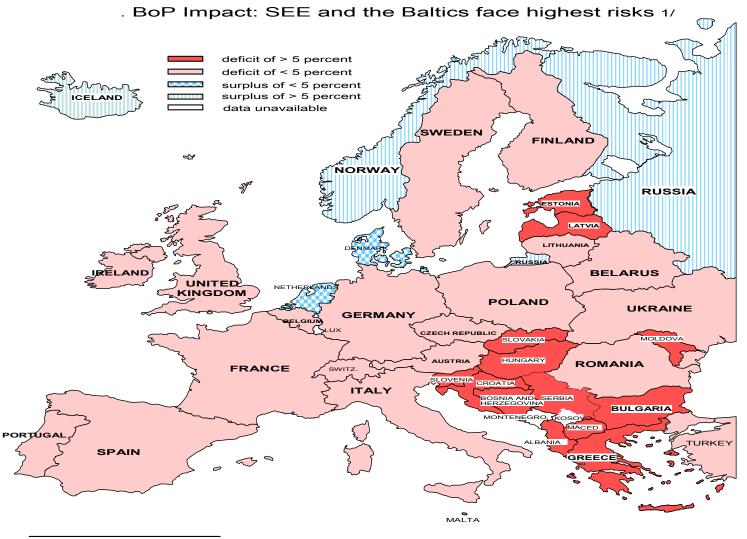
Net exports 2/

	Food	Fuel	Total
Europe	-0.2	-0.5	-0.7
excluding Russia and Norway	-0.1	-2.2	-2.4
Advanced economies	-0.2	-1.4	-1.6
New EU members	0.1	-3.6	-3.5
Other emerging economies	-0.8	8.1	7.4
excluding Russia	0.2	-4.6	-4.4

<sup>1/</sup> Regional averages weighted by GDP.

<sup>2/</sup> In percent of GDP, average over 2006-07

#### South-Eastern Europe and the Baltics will be affected most

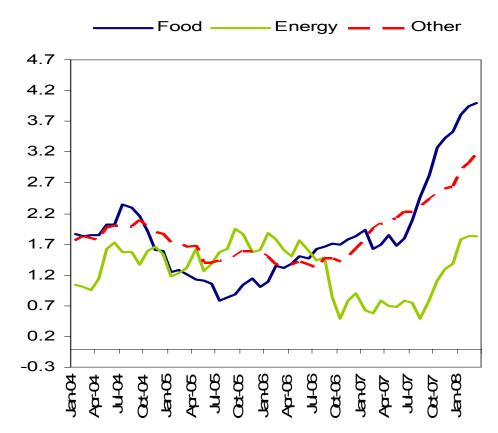


<sup>1/</sup> Average food and fuel trade balance in 2006-07, in percent of GDP.

# The contribution to consumer price inflation in the new member states is substantial

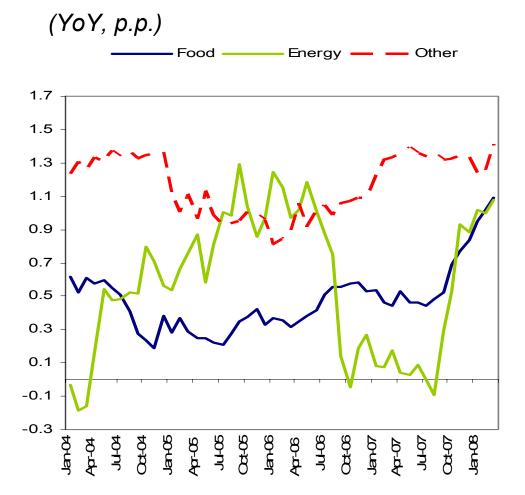
**NMS: Contribution to HICP** 

(YoY, p.p.)



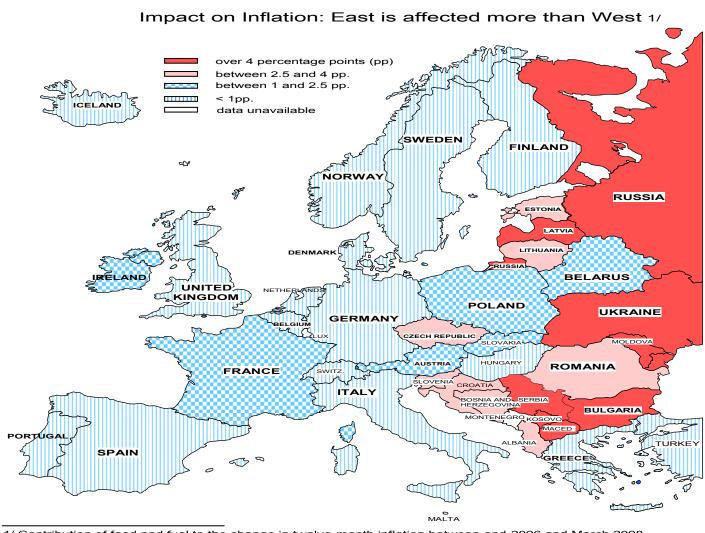
#### This differs from the developments in the Euro zone

#### **EU12: Contribution to HICP**



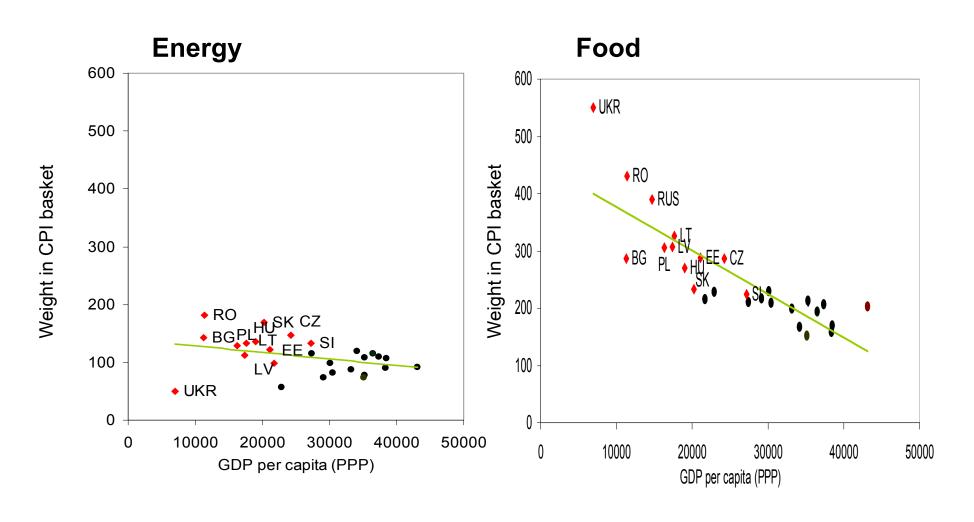
Source: Eurostat.

#### In Eastern Europe, the Baltic and South-East Europe are again affected most

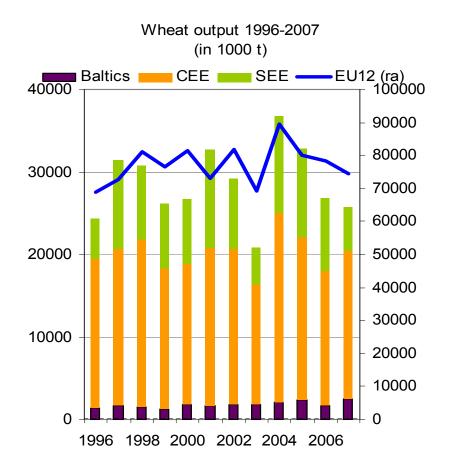


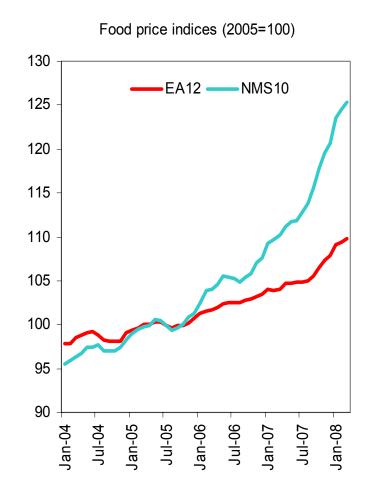
<sup>1/</sup> Contribution of food and fuel to the change in twelve-month inflation between end-2006 and March 2008.

#### This is partly due to a higher weights of food and fuel in the consumption basket



### Local supply conditions may also play a role



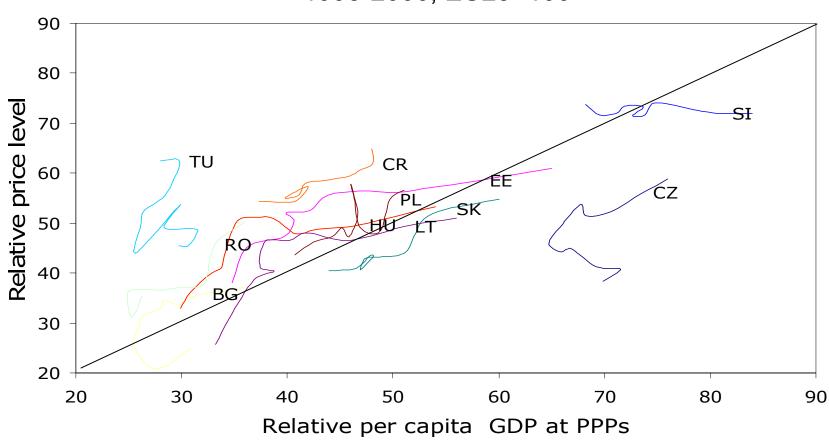


The commodity price surge comes on the top of underlying overheating pressures related to convergence and loose policies

- Price convergence
- Current account deficits
- Recent fiscal policies
- Recent monetary policies

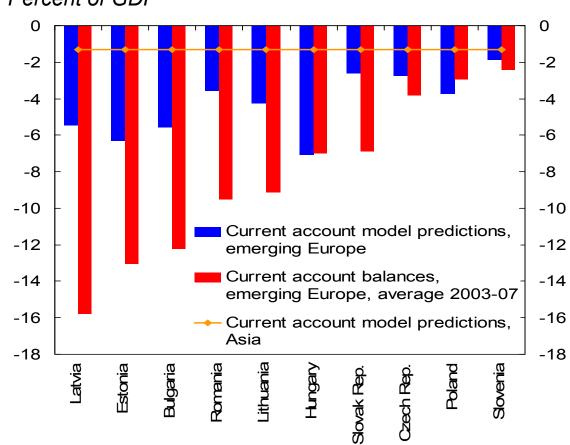
### Higher inflation rates is a natural by-product of convergence

Relative price level vs. relative GDP per capita (PPP), 1995-2006, EU25=100



# Current account deficits in some new member states already exceed what would be suggested by fundamentals

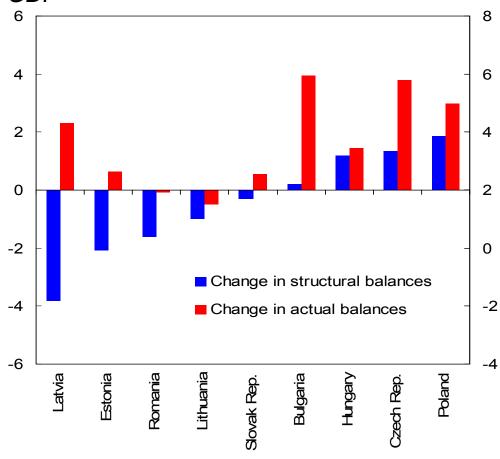
#### **Current Account Balances and Model Predictions** *Percent of GDP*



Source: Rahman 2008.

### Fiscal policies have been loose during the recent upswing

Change in Actual and Structural Fiscal Balances, 2003–07 1/ Percent of GDP

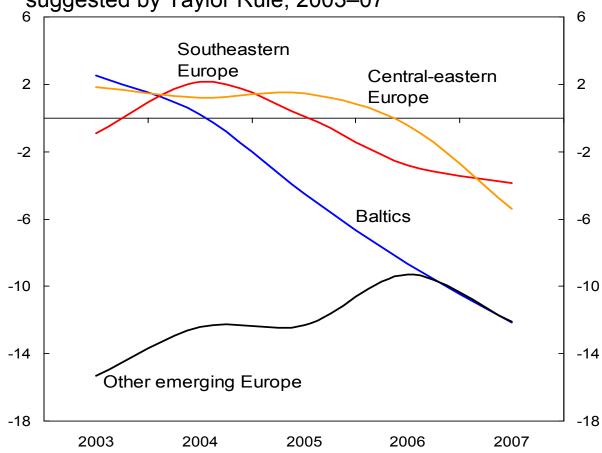


Source: IMF, World Economic Outlook; and IMF staff calculations.

1/ The structural balances do not take into account spending related to pension reform and spending related to EU transfers.

#### And so have been monetary conditions

Emerging Europe: Lending Interest Rate minus "ideal" suggested by Taylor Rule, 2003–07



Source: IMF REO 2008

#### Policy responses to date

- Lower import duties: EU, Russia, Macedonia, Kosovo.
- Export taxes in Russia and Croatia, export quotas in Ukraine, export ban in Serbia
- Lower VAT and excises: Lithuania (food), Macedonia (public transport), Croatia (fuel)
- Use state commodity reserves: Macedonia, Moldova, Montenegro, Ukraine
- Support to agriculture: Belarus, Croatia, Moldova, EU (set-aside policy suspended)
- Moral suasion: Macedonia, Montenegro, Moldova
- Tighter monetary policy: most countries with flexible exchange rates

#### Recommended policy responses

- Head off second-round effects by tightening monetary policy, wage restraint, communication that emphasizes temporary character of price spikes
- Targeted temporary social assistance if fiscal space permits
- Structural reforms to increase supply
- Re-evaluate existing bio-fuel policies
- Avoid distortionary and protectionist measures

#### Thank you!

#### Dr. Christoph B. Rosenberg Senior Regional Representative

International Monetary Fund Regional Office for Central Europe and Baltics



UI. Zielna 37C 0-108 Warszawa

Tel.: + 48 22 338 67 00

E-mail: cee-office@imf.org

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