

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

www.wiiw.ac.at

# Falling Behind and Catching Up Southeast Europe and East Central Europe in Comparison Vienna, 23 June, 2016

# Economic integration within COMECON and with the Western economies

by Sándor Richter



#### **Turning away from the West**

- New geopolitical realities after WW II.
- Increasing role of trade with the Soviet Union.
- Searching ways of economic cooperation in small CESEE countries.
- Early 1948: the period of free exploration of ways for cooperation by small CESEE countries is over.
- 1949: Council for Mutual Economic Assistance (COMECON/CMEA) established, partly to block uncontrolled cooperation across small CESEE countries, partly as a reaction to the Marshall Plan and beginnings of West-European economic cooperation.
- Initial COMECON members: Bulgaria, Czechoslovakia, Hungary, Poland, Romania and the Soviet Union. +Albania and GDR, 1961 Albania susp.



#### Rationale of COMECON: ideology vs. practice

- Soviet Union was practically cut off from external trade after its birth, autarchy became an important part of communist ideology, even after the initial isolation was broken.
- The mere size of the Soviet Union, the availability of natural resources made this attitude feasible even if with non-negligible difficulties.
- Autarchy as aim was taken over by the CESEE communist regimes, despite their small size, significant foreign trade and less diversified output structure compared to the Soviet Union.
- Preparation for a possible war with the capitalist world >>> maximum independence from trade with the West. Efforts to achieve dual (national and regional) autarchy.



# External economic relations in centrally planned economies (1): The institutional system

- Nationalization across the board // price and wage regulation, decisions on investment and lending strictly centralized // development policy implemented in the framework of five- and one-year-plans.
- State monopoly of foreign trade, completely decoupled from production activities. 'Profile monopoly': foreign trade companies were strictly specialized by traded commodity group.
- Foreign trade enterprises: trade with the 'RoW' similar to usual trade; trade with COMECON firms: administrative accomplishment of decisions made above their heads concerning quantity, quality and price.
- Bilateral plan coordination in several steps involving the Planning Offices and Ministries of FT following the rhythm of the 5 and 1 year plans.



# External economic relations in centrally planned economies (2): the importance of bilateral equilibrium

- Intra-COMECON trade was a bilateral barter trade where money flows did not play a role.
- A surplus in trade with another COMECON country, denominated in transferable rouble, typically could not be used to buy anything in the bilateral partner country and even less in a third COMECON country.
  Commodities had already been allocated by the plan, thus there were no freely available goods to buy.



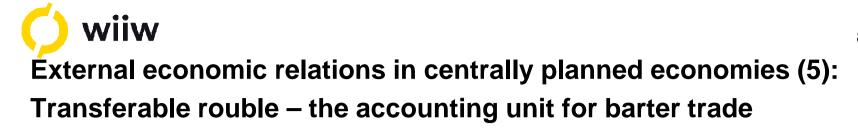
External economic relations in centrally planned economies (3): The 'Bucharest price principle' and its consequences

- Capitalist world market (CWM) vs. socialist world market (SWM); volatility vs. stability.
- SWM prices should follow CWM prices, but without their volatility.
- Running 5 year plan with the average prices of the previous 5 year period.
- Easier for commodities, less for manufactured products.
- 1974 oil price explosion > growing price divergence CWM/SWM.
- Sliding price basis > 5 preceeding years' moving average of prices.



# External economic relations in centrally planned economies (4): The quota system

- Negotiations on bilateral trade were highly centralized.
- Prices became increasingly insignificant > hard goods vs. soft goods.
- Hard goods: fuels and raw materials, certain agricultural products.
- Soft goods: mostly machinery, consumer durables.
- Decisive question: can a certain product be sold in the West or not.
- Quotas: carefully balanced packages of hard and soft goods, where the the whole deal had to be advantageous, not the export or import of indvidual components.



- The value of the transactions had to be accounted for > Tr. Rouble.
- You could not buy anything for Tr. Rouble, neither from the bilateral partner beyond the quota, nor from another COMECON country, or from the CWM.
- Everything was already allocated by the plan > quota system bilaterally balanced.
- All attempts to reform the system failed, the Tr. Rouble remained a nonconvertible, non-transferable accounting unit for the bilateral quotas.



## External economic relations in centrally planned economies (6): Hard currency trade in the COMECON

- Huge price differences between SWM/CWM, exporters of ,hard' goods needed a solution.
- Trade in hard currency: half secretive deals, accounted for in dollars, at actual CWM prices. Deliveries in traditional bilateral quotas capped, or even reduced, ,hard' goods above the quota were available only for dollar.
- Trade (,hard' goods only) through western mediators, also for dollar.
- In the 1980s 10-15% of total Hungarian-Soviet bilateral trade was accounted for in dollar, at actual CWM prices.



#### Other aspects of economic integration (1): Movement of capital

- Within COMECON: trade yes, FDI: no, state-to-state cooperation: to some extent (joint investment projects in the energy sector of the SU).
- Indebtedness towards the West, due to :
  - chronic trade deficits due to insufficient export supply,
  - financing needs of modernization (PL) or preserving the standard of living (HU) or securing the food supply of the population (SU).



#### Other aspects of economic integration (2): Movement of labour

- Full imployment (but with indoor unemployment, except YU).
- Travel to the West prohibited or tolerated in strict limits.
- Mass migration to Western Europe only from Yugoslavia (1973 peak year with 860 000 workers).
- Limited scope of workers' exchange between GDR and other countries, Bulgaria and the Soviet Union.



#### **COMECON:** the longer run consequences in the area of trade

Table 3

Indicators of selected COMECON countries' competitiveness in international comparison, 1970-1987

	1970	1980	1987
COMECON 6*			
Share in world exports, in %	6.8	4.5	4.7
Share in world exports of engineering products, in %	0.8	0.7	0.4
Share in world exports of high & advanced technology engineering products, %	0.3	0.1	0.1
Share of high & advanced technology products in engineering exports, %	31.3	26.8	25.9
Asian 'Tigers'**			
Share in world exports of engineering products, in %	1.0	3.9	6.3
Share in world exports of high & advanced technology engineering products, %	0.5	1.7	3.2
Notes: * COMECON 6: Bulgaria, Czechoslovakia, GDR, Hungary, Poland, Romania. ** South-Korea, Taiwan, Singapore, Hong Kong. Source: ECE Economic Survey of Europe in 1989-1990. New York (1989)			





#### The end of COMECON: collapse and repercussions

- 1990-1991: change over to convertible currency accounted trade, MFN treatment, tariffs introduced.
- Opening up to foreign competition from the West > shock for domestic producers and exporters to COMECON markets.
- Intra-COMECON trade collapsed.
- Radical rearrangement of trade patters: share of machinery falls.
- Producers of former soft goods in hopeless situation: Trabant vs Skoda.



### Communist countries outside the COMECON: Yugoslavia and Albania

- Yugoslavia: deviation towards a more liberal model.
- Albania: deviation towards extreme autarchy.



# Thank you for your attention!

