

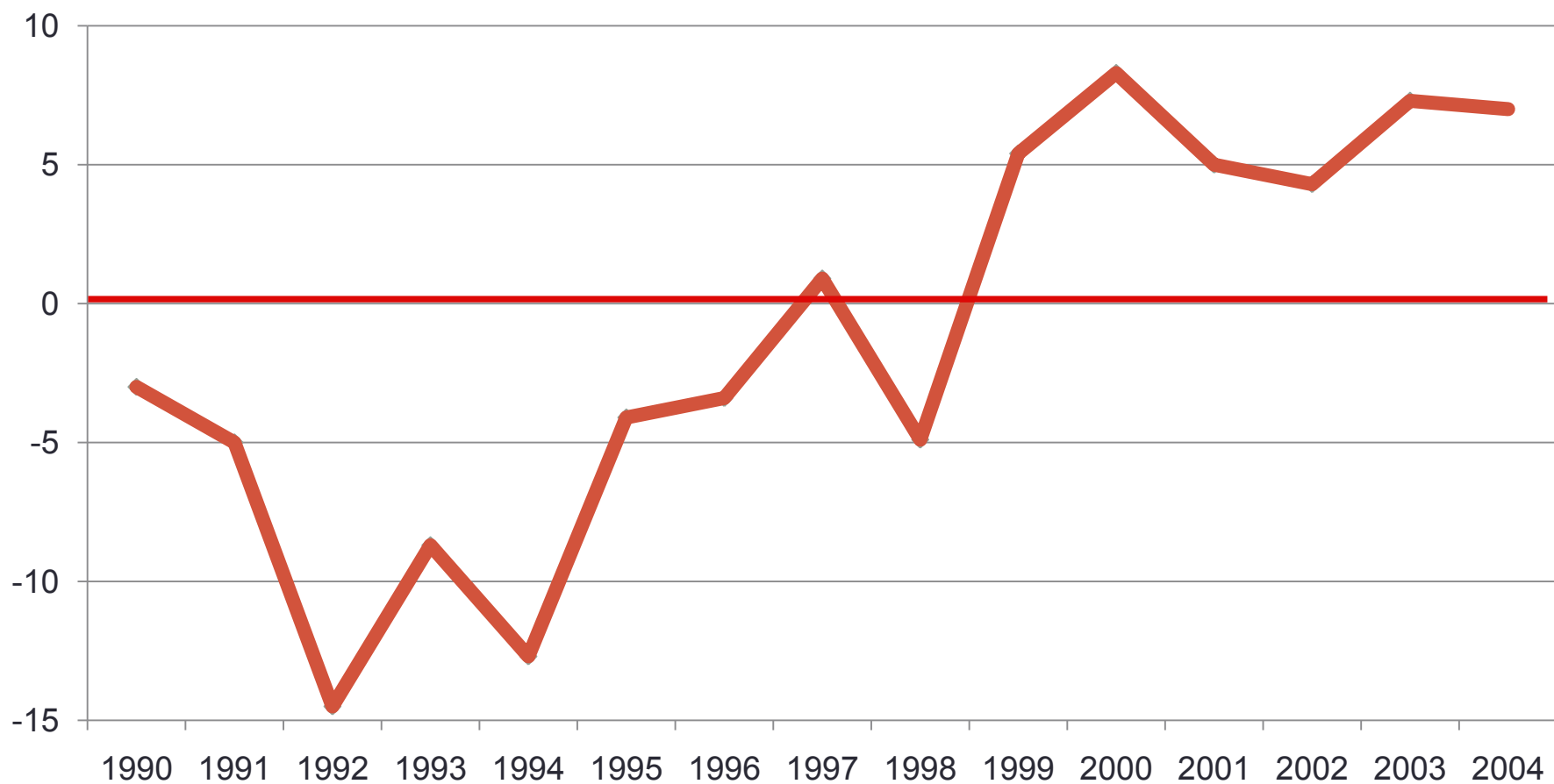
ECONOMIC TRANSITION OF RUSSIA

Lecturer – Oleg Deev
oleg@mail.muni.cz

Results (1991-1998)

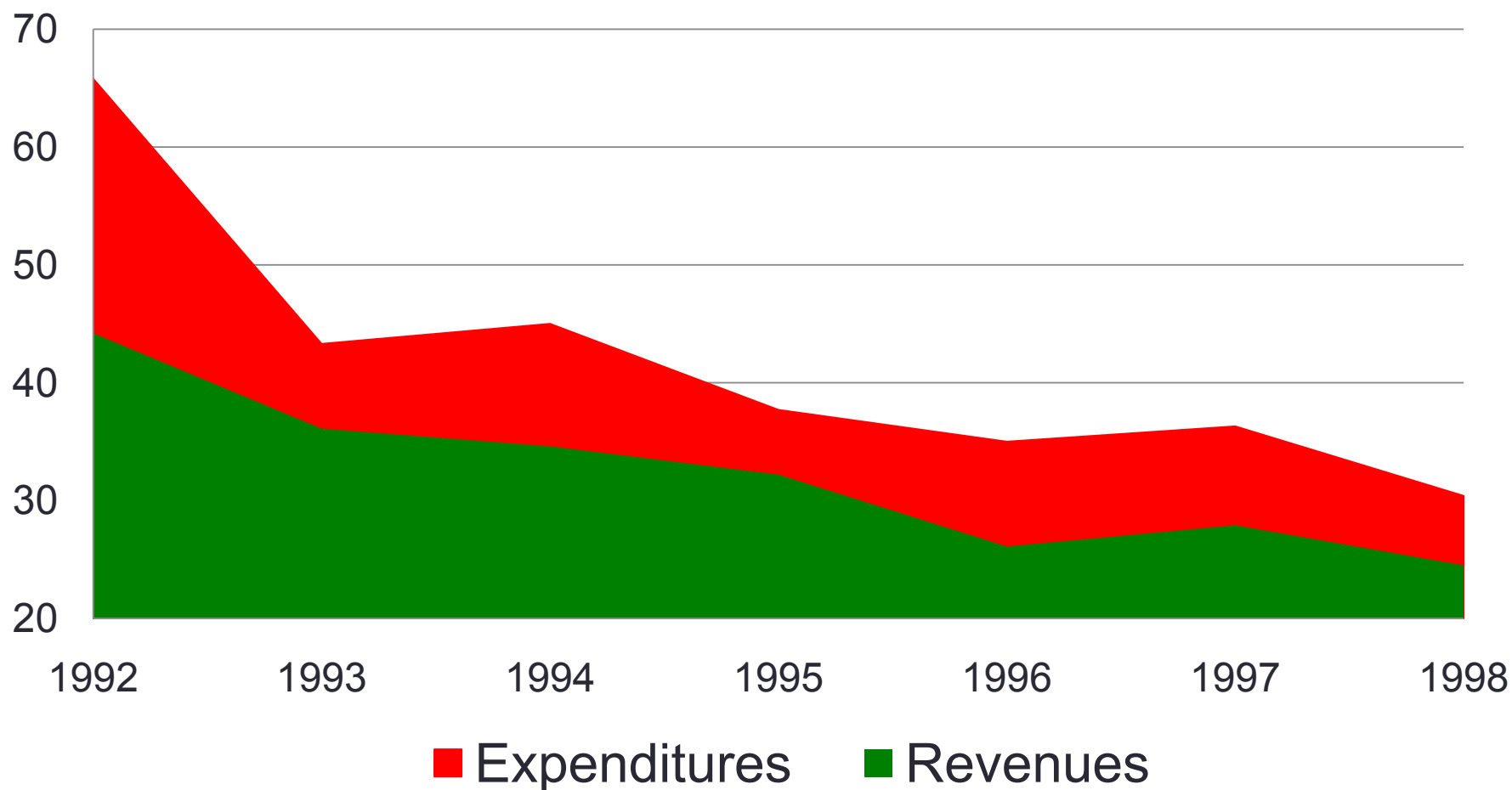
- Free market
- Private business – 70% of GDP
- Huge fall in output
- High inflation
- Income redistribution
- Privatization – controversial results
 - people's disapproval & emergence of oligarchs
- Organized crime and corruption
- Capital flight – \$20 billion a year
- The development of barter economic relations and dollarization
- Unemployment and poverty
- Deterioration of education system, health care, demographics
- Inadequate pension system
- Inefficient legal system
- Existence of shadow economy

GDP growth rates, %



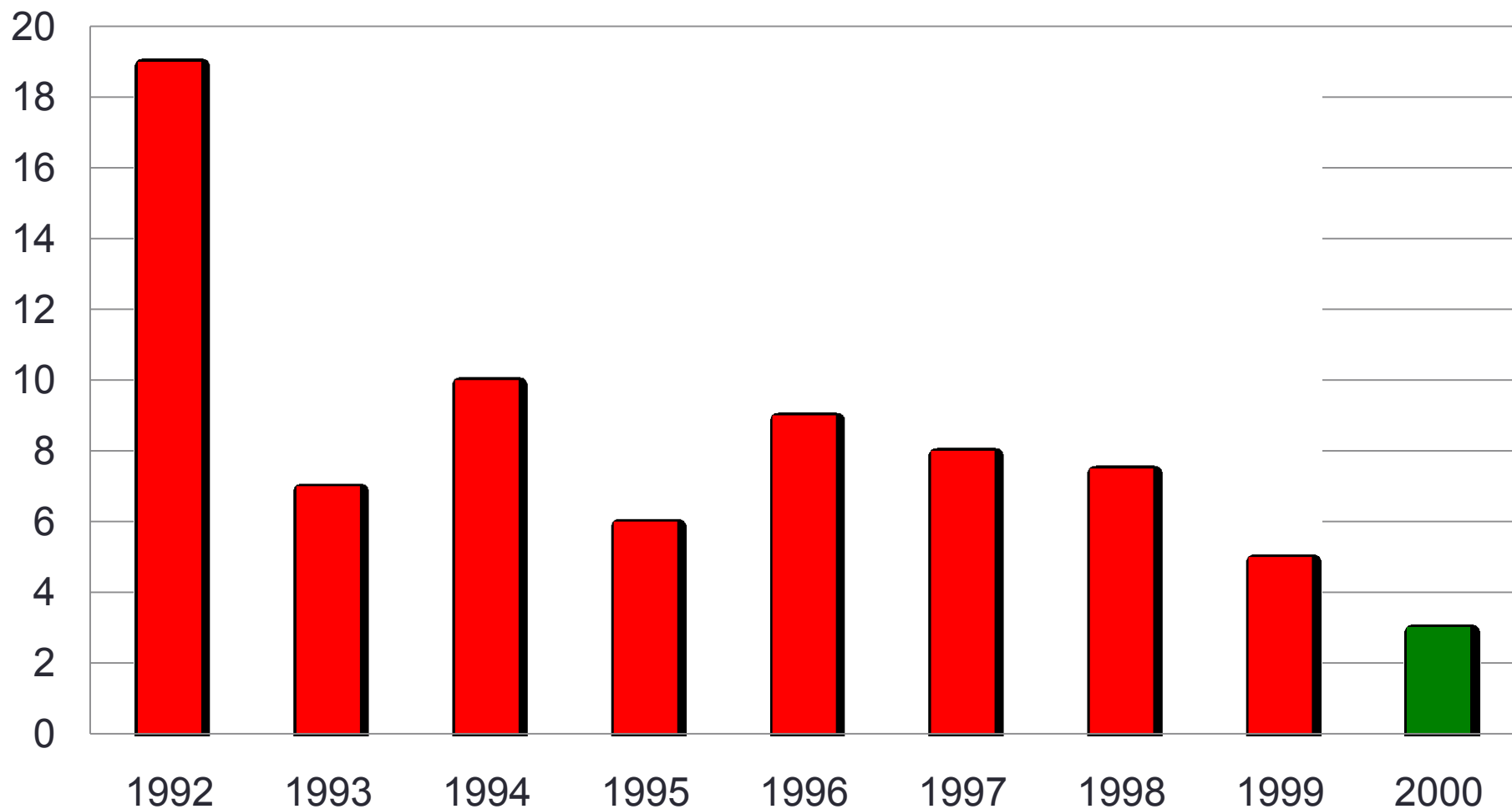
Russian financial crisis – August 1998

Consolidated government revenues and expenditure,
% of GDP



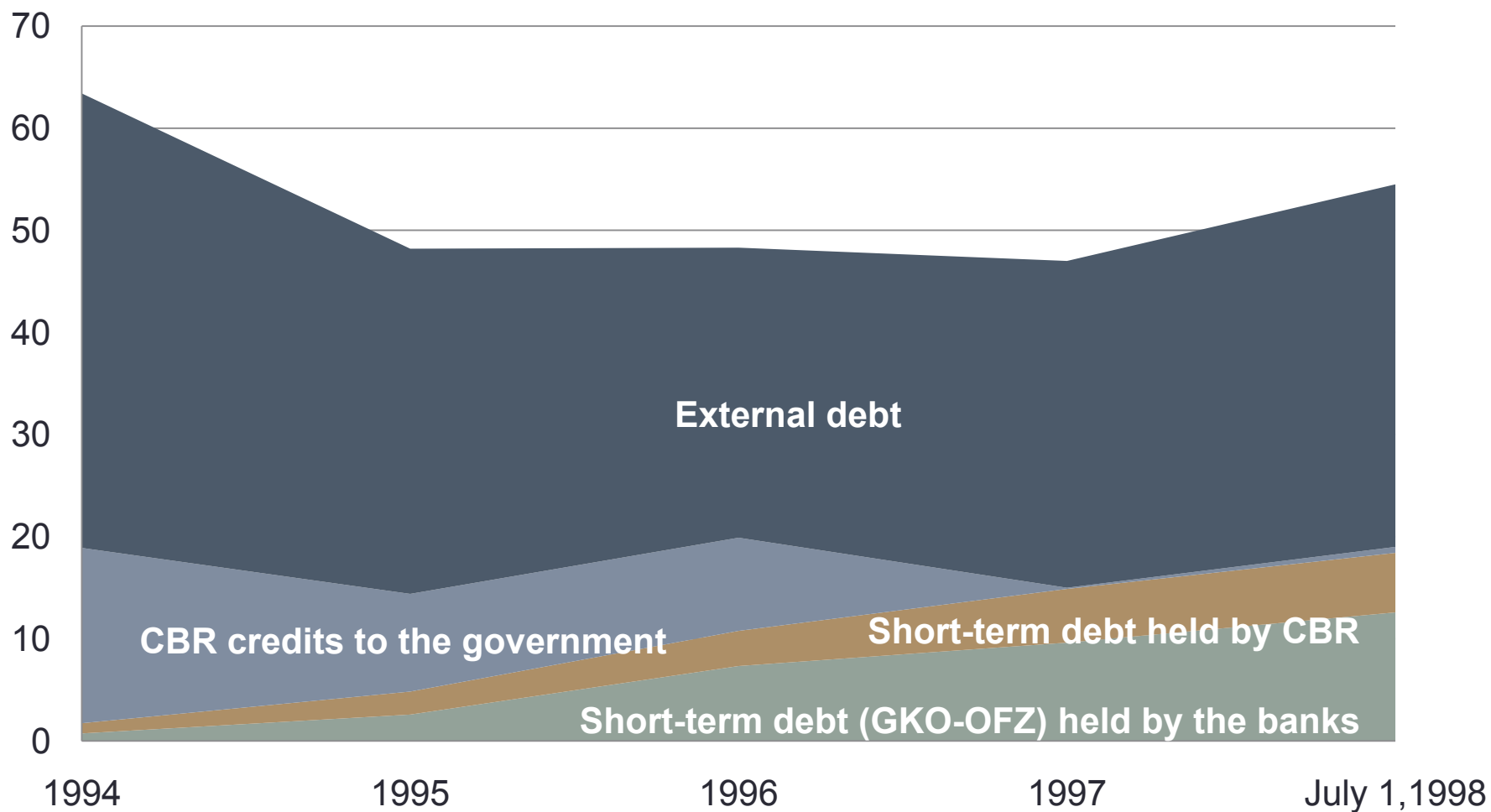
Russian financial crisis – August 1998

Budget Deficit, % of GDP



Russian financial crisis – August 1998

Government debt, % of GDP



Russian financial crisis – August 1998

- 1997 - Inflow of portfolio investment of \$46 billion or 10% of GDP
- High volatility of exchange rate – ruble/USD (high valuation of ruble)
- Extremely high interest rates
- 1998 – world price for Russia's oil – 10\$ per barrel
- The government was not able to refinance it's debt

Measures – August 1998

- Devaluation of the rouble
 - At the moment the rouble/dollar trading band was expanded from 5.3-7.1 RUR/USD to 6.0-9.5 RUR/USD
 - Later the RUR/USD rate was set to move freely within the wider band
- Default on domestic debt
 - To prevent mass Russian bank default Russia's rouble-denominated debt would be restructured
- A moratorium on payment to foreign creditors
 - A temporary 90-day moratorium was imposed on the payment of some bank obligations, including certain debts and forward currency contracts

Russia's 1998 financial collapse

- In a matter of days the exchange rate lost over 60% of its value
 - more than in all most Latin American and Southeast Asian countries (except for Indonesia)
- Prices increased by nearly 50% in only 2 months after the crisis
 - as compared to less than 6% annual inflation July 1998 to July 1997 before the crisis
- Real output fell by about 6% in 1998
 - after registering a small increase of 0.6% in 1997 for the first time since 1989, it fell in January - September 1998, i.e. mostly before the August 1998 crisis

Why was the drop so drastic?

- Some of the standard explanations
 - Bad institutions
 - Natural resource dependence
 - Bad policies
- For a medium income level country, Russia is trade wise open
- Financial dependence proved important
 - Short-term debt was concentrated and fast growing
 - Dependence of financial intermediation on foreign funding
 - The dual financial system: households and most companies using domestic markets; some big companies and banks dependent on foreign markets

Measures 1998-1999

- Budget reform
 - Expenditures and arrears reduction
 - Revision of expenditures
- Taxation reform
 - The creation of efficient taxation system
- Changes in banking sector
 - The worst half of the banks was closed
 - Strengthening the governance of banks
 - The payment system improvement

So why the talk of a safe haven?

- Politicians were not in the business of doom-saying
- Shifting blame to where it belonged: global imbalances
- Good grounds why a pure financial crisis might handle Russia softly
 - Small financial sector with limited role in investment finance
 - Strong public sector financial position – taxation reform
 - Households with no financial wealth, little debt: no wealth effect on consumption
 - Labor markets expected to be very flexible

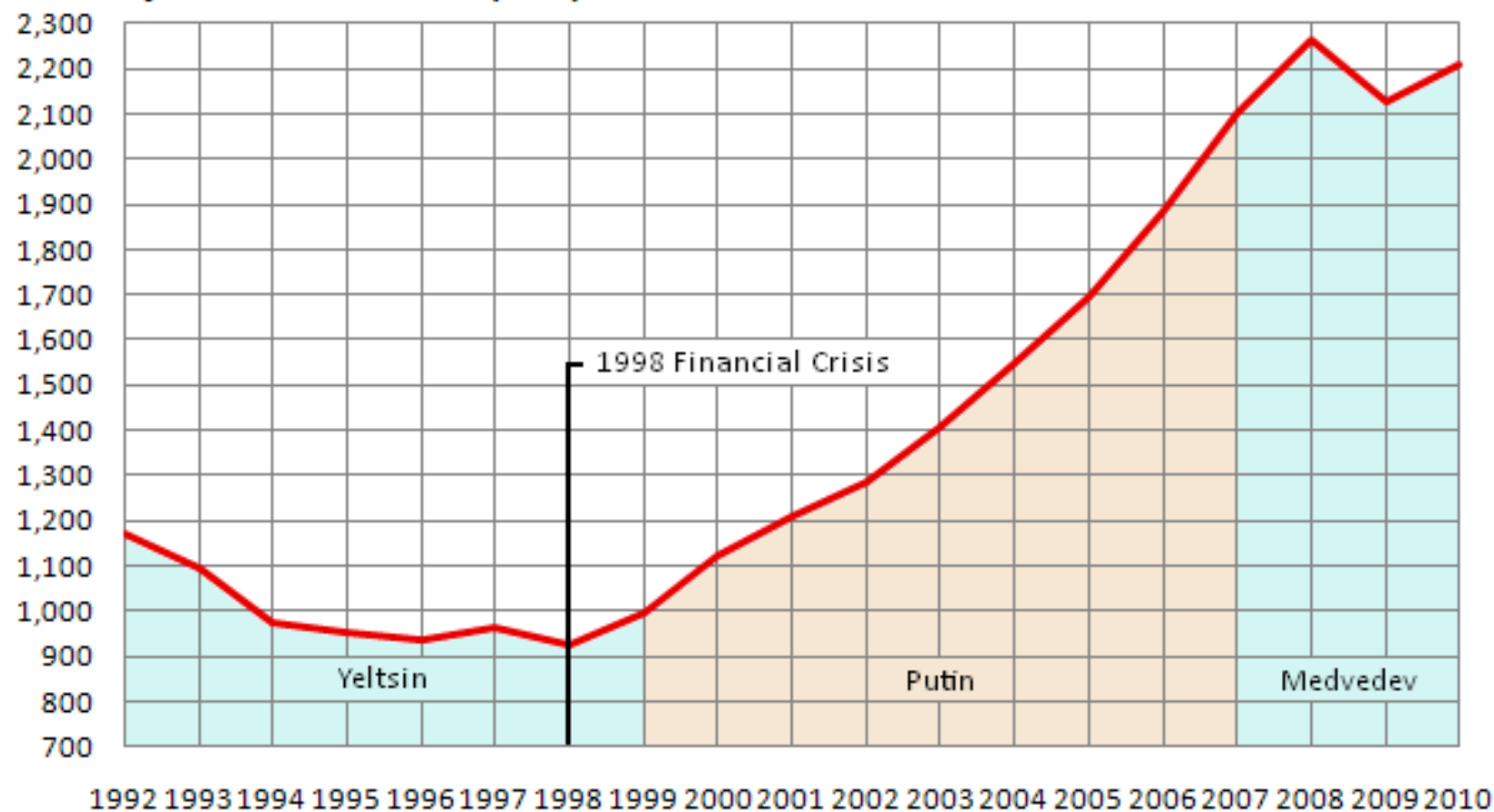
After the crisis

- Boom in industry
- After devaluation, domestic producers were taking advantage of new export opportunities and made shift from foreign to Russian made goods
- Devaluation of the previously overvalued currency restored the previously lost competitiveness
- Output was falling in the beginning of 1998, but started to grow in October (unlike in East Asia, where output fell after the currency crises)

Economic growth – 1999-2008

Russian GDP (PPP) Since Fall of Soviet Union

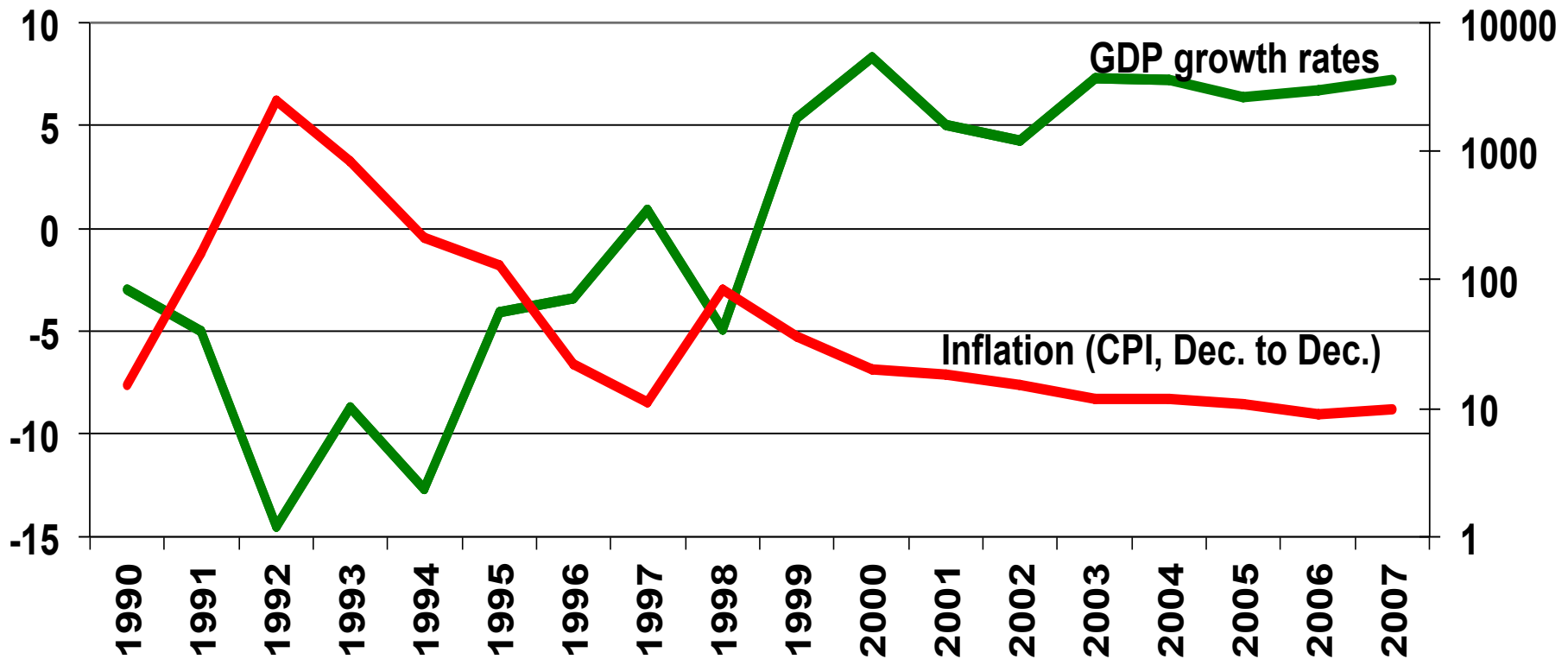
Billions of International Dollars (2008)



Source: International Monetary Fund (<http://www.imf.org>)

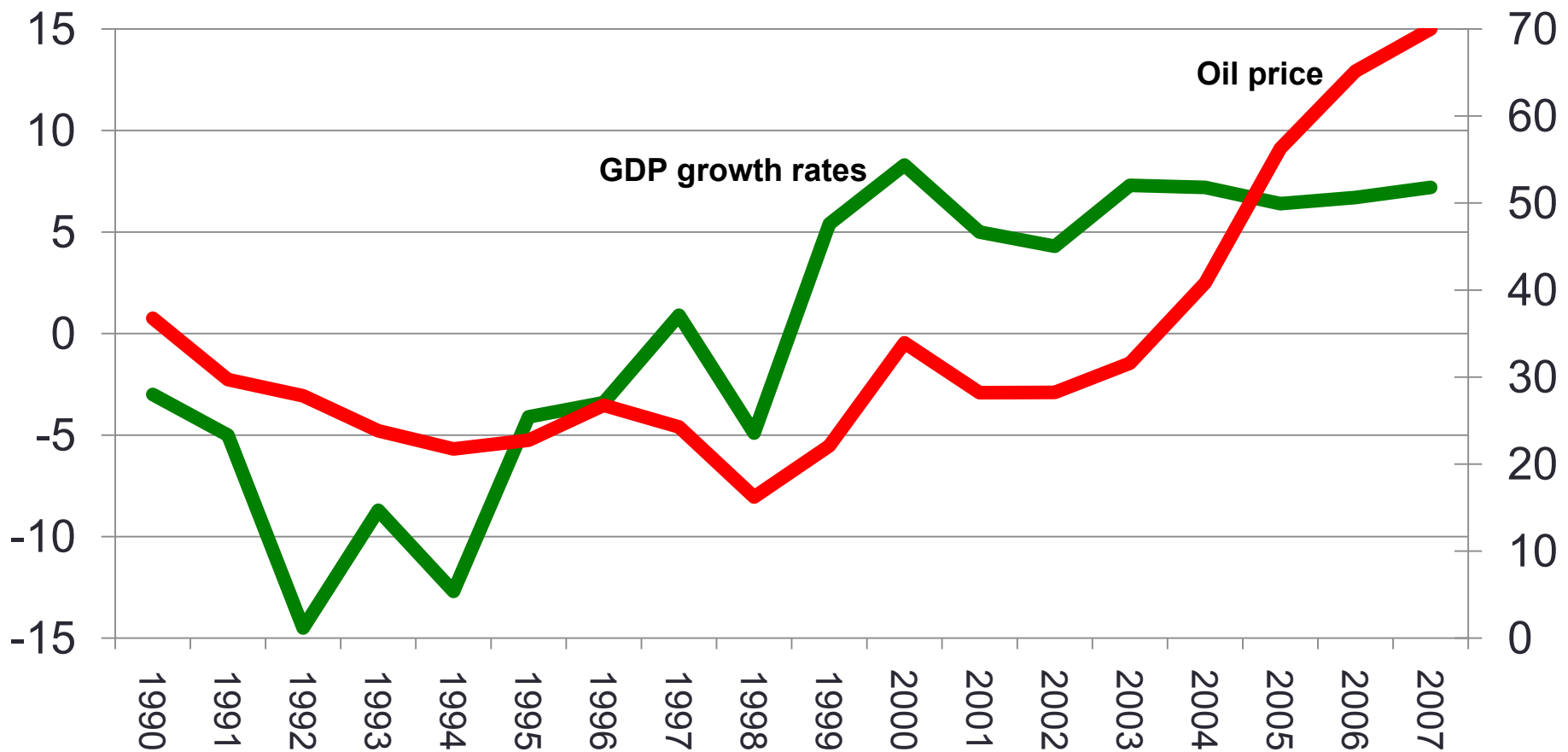
Output is growing, inflation is under control

GDP growth rates and inflation (right axis, log scale), %



Oil price grows, GDP does not accelerate

Oil prices (\$ per barrel, right scale)
and GDP growth rates (% , left scale)



Russia's anti-crisis policies – 2008-2009

- Basically similar to those in other countries
- Package of tax reforms, reducing the tax burden
- Emphasis on monotowns, pensions, minimum wages - crisis fighting as a social policy measure
 - Since 2005 - emphasis on social policy, with view on demography (national priority programs). In practice - expenditure on health, education and housing are stable as share of budget, increasing in line with total expenditure
 - Since 2007 - decisions to increase pensions, minimum wages, public sector salaries were made
- Structure of the banking system left no alternative to "favoring" state-controlled banks as liquidity channels

Challenges for the future

- Unpredictable export revenue
 - Oil price
 - Energy efficiency needed for maintaining export volumes
 - Changes in gas markets
- Regaining budget surplus
 - Re-accumulating reserve funds is a high priority
 - Expenditure pressure due to recent hikes, long-term needs
 - Revenue problem due to declining share of energy sector in GDP
- Exchange rate policy
 - Increased flexibility of nominal rate, no pure inflation targeting
 - Real exchange rate appreciation pressures as financial inflow resumes
- Financial system development
 - Rolling back the state
 - Need for long-term domestic funding
- Pension reform
 - Increasing dependency ratio
 - Previous failures to depart from pay-as-you-go
- Competitiveness of jobs