





Investing in Romania: Lessons from the Financial Crisis

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Timeline

- 1. 1945 1965
- 2. 1965 1989
- 3. 1989 1996
- 4. 1996 2000
- 5. 2000 2008
- 6. 2008 ?

Embracing Communism: 1945 - 1965



- 1945 Land Reform
- 1947 Monetary Law
- 1948 National ownership of the capital means of production

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1949 - Foreign Trade

Loosening ties with the USSR: 1965 - 1989



Erratic progression:

- State-owned Economy
- Political Factors
- Demographic Policy
- Investments
- Foreign Debt
- Self-sustainable economic system

1979 – 1989 : Reaganism / Thatcherism



Post 1989 Events: The Transition Period

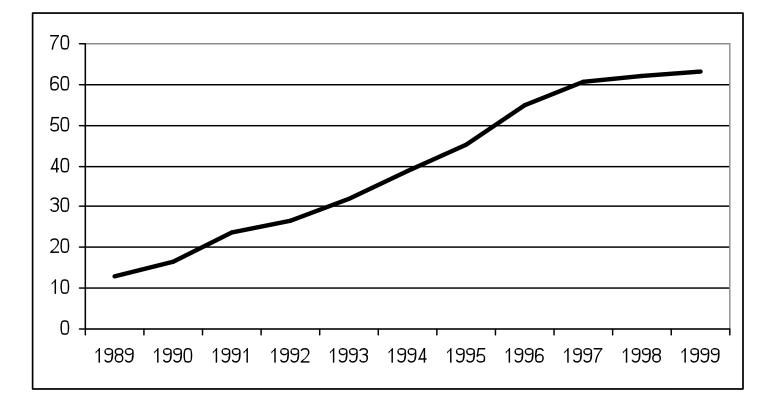
- 1990: Parliamentary and presidential elections
- 1991: Adopting a new constitution
- NSF: "Social Democrat" program slow economic reforms

1997 - 2000: Starting to rebuild?

- Market-oriented economy
- Privatization
- Restructuring of large industries and public utilities
- Radical reforms
- Full liberalization of prices
- Partial liberalization of the exchange regime

1997 - 2000: Starting to rebuild?

Weight of private sector in GDP

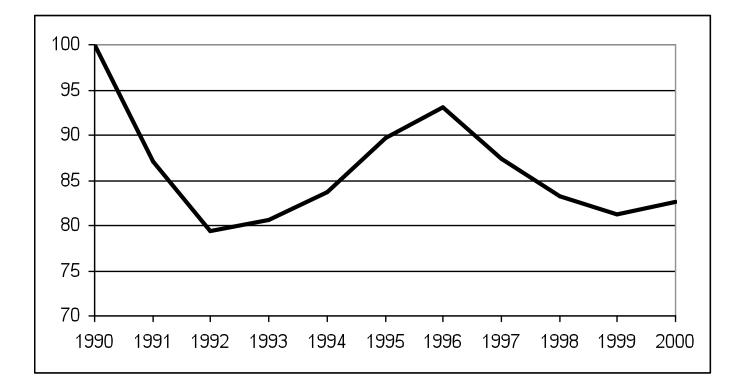


1997 - 2000: Self-impaled

- Unemployment surged from 6.6% in `96 to 11.8% in `99
- Contracting economy
- Inflation over 40%
- 60% of bank loans were non-performing

1997 - 2000: Self-impaled

Evolution of GDP (1990 = 100)



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2000 - 2008: A dim green light

- EU / NATO membership
- Strong reformist government
- Privatization of banks (e.g., BCR)
- Significant growth (5-7% per year)
- Large deficits (more than 10% of the GDP)

2000 - 2008: "Putting Romania on the Map"

- Advantage of size and demography (big countries matter more to foreign investors)
- Population:

Around 22M

Population growth: -0.2%

- Romanians are more individualistic
- Team work?

Factors that Impact Investments

- Market Size
- Wage Costs
- Natural Resources
- Geographic Distance from Markets
- Privatization
- Economic Policy and Business Environment

Taxation

- Tax reform (2005)
- A flat tax of 16% for both personal income (ranged from 18% to 40%) and corporate profits (taxed at 25%)
- VAT: 19%

Investments

- Investments in Eastern Europe peaked in 2006: 112B\$
- The 2nd most important emerging markets region
- Romania ranked 3rd in the region and 10th world-wide: 11.4B\$
- Large-scale privatization
- Growth in reinvested earnings
- Real-estate boom

Investments

- The Software Industry (Microsoft, HP, Alcatel-Lucent):
 - Cheap, multilingual programmers
 - Multiculturalism and Western-oriented mentality
 - Proximity to Western Europe
- Mobile phone manufacturer Nokia moved its manufacturing operations from Germany to Romania (late 2008)
- Renault Logan (through Dacia)
- Plaza Centers (Centre Ville, Hotel Radisson)





Holding Back

- RomReal (Norway)
- Cooper Beech (UK)
- Fabian Property (UK)
- GTC Romania (Israel)
- Plaza Centers (Israel)

Over the hill

- Increase in wages (20% per year to over 400 Euros)
- Foreign investments covered current-account deficits
- Inflation under control
- Unemployment: relatively low
- Market economy

<u>20</u>	07	<u>2008</u>	<u>2009</u>
 GDP growth: 	6.5%	7.1%	-1.8%
 Current account deficit: 10.5% 	11.4%	1	2.4%
 Inflation: 	4.8%	7.8%	6.2%

Facing stormy weather

- Slowing growth
- Rising unemployment
- Declining per capita income
- A marked fall in imports
- Inability to muster the financial firepower like Western governments
- The coalition government will most likely remain unstable:
 - Economic policy
 - Disagreements over reforms
 - Presidential elections
- The European Commission report (February 2009)
- Talks with the IMF and the EU on a loan package

What can we do?

- Lifeline from outside (IMF / ECB)
- Increase spending ?
- Minimize dependency on exports to other slowing economies
- Monitor the deficit
- Avoid provoking a resurgence of inflation
- Adopt the Euro ?
- Improve productivity (i.e. modernize education)

"Back to Our Roots"

- Petroleum
- Timber
- Natural Gas
- Coal
- Iron ore
- Salt
- Arable land

Why do we need to import oil and gas?

• Investment in infrastructure

Thank you