# Financial Crises

Class 6:

Pop Economics: Legacy of Financial Crisis





### Financial Crisis Hit Entire World

- 2008-2009: Critical Phase of Financial Crisis
- 2011-2013: European Debt Crisis



Source: http://stylemagazine.com

### Aftermath of Crisis in the Czech Republic

Fear from deflationary spiral

Technically zero interest rates

**Zero Lower Bound** 

Intervention against the Czech crown

11/2013-04/2017



People are not motivated to deposit money into bank accounts

CNB intentionally kept CZK at the level of 27 CZK/EUR

#### Zero Lower Bound

- In cashless economies interest rates below zero would bring wished effects to central banks: fully dependency on banks
- If people had **cash**, they would withdraw their money from bank accounts: lower dependency on banks

### Intervention of Czech Central Bank

- CNB issued new CZK and massively bought EUR to decrease the CZK value
- + stimulation of economy by supporting exporters
- Cost increase for importers of goods and materials
- Citizens had more expensive vacations and goods from abroad

CNB bought 80 bln EUR during intervention from commercial banks on interbank market.

#### Does intervention work?

lower higher inflation higher salaries

Higher availability of crowns



No need to make deposits attractive



Lower interest rates at commercial banks

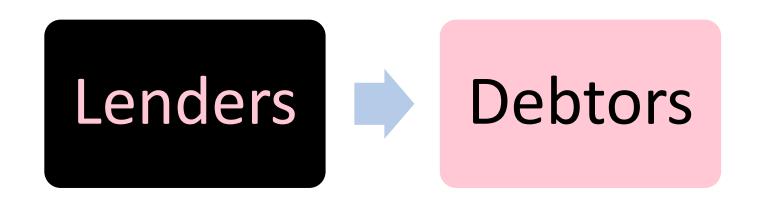


Cheaper mortgages & bubbles

## **Excess Crown Liquidity**

- more money in the banking system as a whole than is strictly needed
- commercial banks bought too many crowns

### Wealth Transfer



#### Who profited from interventions?

**Speculants** 

Financial institutions

Banks

## Impact of Interventions on Public Budgets

- Profit of CNB is an income for the national budget.
- Interventions caused huge losses.
- Public budgets will not be supported by any profits in upcoming years.

## Current Development in the U.S.

Interest rates grow

\$USD gets stronger

Investment in the U.S. bonds is more profitable

Capital moves from more risky countries to the U.S.

### Legacies of Financial Crisis

- Financial crisis was caused by interplay of failures, not solely byindividual factors; market or government
- Underestimated psychology in markets: crisis of trust
- More bureaucracy in banking sector
- Bigger role of central banks (issue of new money in unprecedented amounts, lower IRs favourable to extremely rich)
- Wealth transfer, bigger income gap, radicalization
- New approaches to economic research: behavioral economy

### What to Remember

- Zero Lower Bound
- Intervention
- Crown liquidity
- Excess liquidity

#### Národohospodářská fakulta VŠE v Praze



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