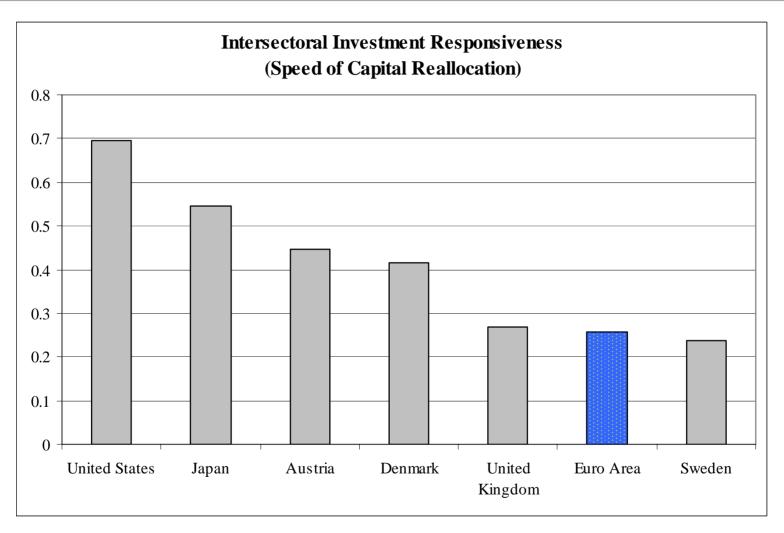
Financial Integration, Modernisation and Competitiveness in Europe: Achievements and Challenges

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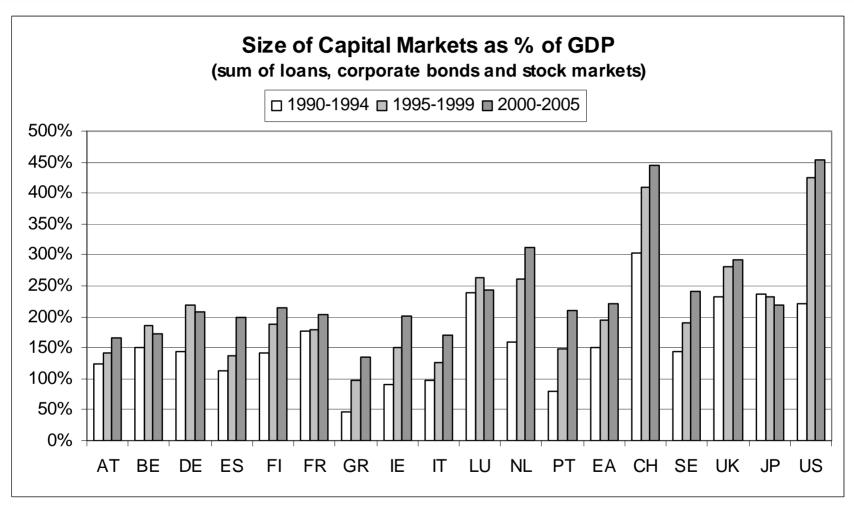
Brussels, 7 May 2007

- Financial system efficiency is crucial for overall economic performance
- One measure of financial system efficiency is the speed of capital reallocation
- Over the past 40 years, the speed of capital reallocation has been lower in the average euro area country than in other developed countries



Source: Ciccone A. and E. Papaioannou. "Financial Development and Inter-sectoral Investment: New Estimates and Evidence." mimeo UPF and ECB, November 2006

- Progress in financial integration and modernisation fosters the growth of financial markets
- Overall capital market size is a key determinant of the speed of capital reallocation
- The average euro area country lags in this regard behind other developed countries



Sources: BIS, IMF and ECB.

- With a view to enhancing financial sector performance in Europe, we should
 - >enhance financial integration, notably in market segments where progress is less advanced
 - promote financial modernisation, especially of those financial system fundamentals which positively influence capital market size

Major objective of the ECB

Four main activities:

- providing advice
- >acting as a catalyst
- >monitor, enhance knowledge and awareness
- providing central banking services

2007 ECB report on "Financial Integration in Europe" gives updated overview

- Progress in financial integration has been uneven across financial market segments
- Key areas of concern in the coming years:
 - > Banking markets, notably retail banking
 - > Retail payment systems
 - > Securities clearing and settlement systems

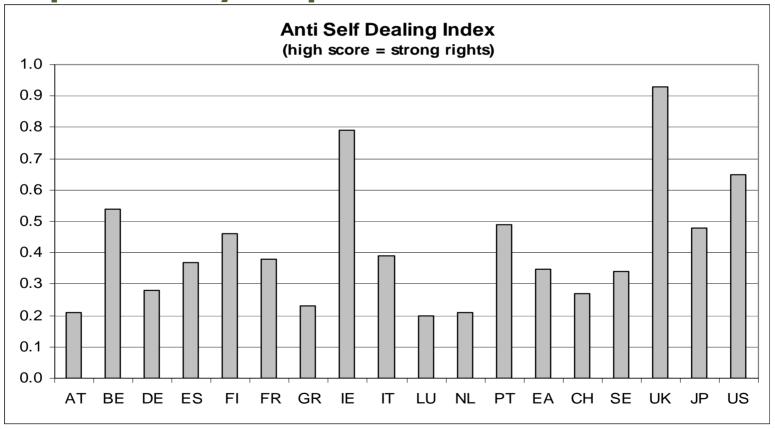
Banking markets:

- >Several initiatives underway to enhance the policy framework for cross-border banks
- Aim to reduce potential prudential, legal and fiscal obstacles to a market-led evolution of cross-border banking
- >Strengthening the EU supervisory framework one major element
- > Review of the supervisory setting by the end of this year to assess the progress made

- Retail payment systems:
 - >Timely implementation of SEPA essential
 - >ECB acts as a catalyst
- Securities clearing and settlement:
 - **▶ECB** initiative to provide settlement services in central bank money: Target2-Securities
 - ➤ Objective to render the settlement of crossborder securities transactions as efficient as of domestic transactions

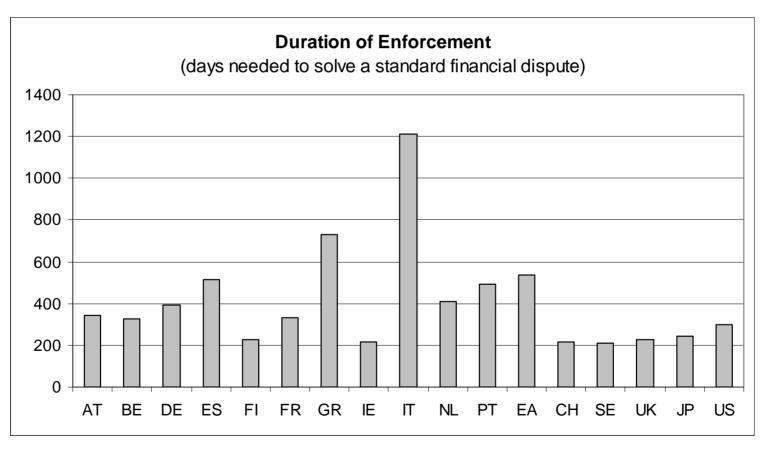
- Financial modernisation helps to overcome frictions in financial intermediation which may persist even in fully integrated financial systems
- Overall state of analysis less advanced than in the field of financial integration
- Conceptual and empirical research by the ECB
 - >to specify how financial modernisation improves capital market size, financial efficiency and economic growth
 - >to identify concrete areas in which further progress in financial modernisation would seem particularly useful

Protection of minority shareholders against expropriation by corporate insiders



Sources: Djankov, S., R. La Porta, F. Lopez-de-Silanes, and A. Shleifer, 2006, "The Law and Economics of Self-dealing", working paper.

Efficiency of the legal system in resolving financial conflicts



Sources: World Bank, Doing Business Database.

Effective banking competition

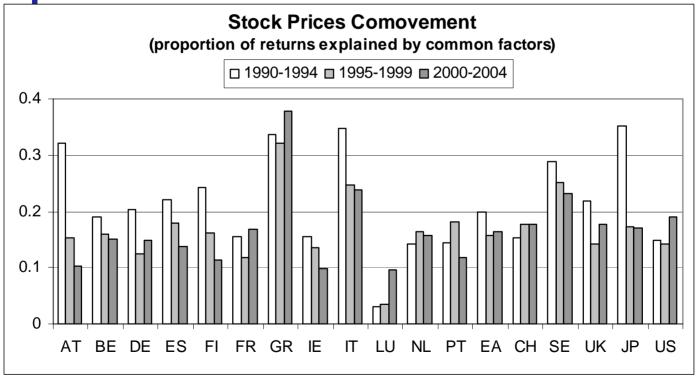
- Measures to improve policy framework for cross-border banks
- Follow-up action to Commission's sector inquiry on competition in retail banking

Further research on:

- The functioning of European risk capital markets
 - ➤ Venture Capital: why is the early stage financing of firms much smaller than in the US?
 - >Securitisation: need to better understand the benefits and risks

Further research on:

 The information processing capacity of European stock markets



Sources: DataStream and ECB calculations.

Conclusions

- Progress in financial system efficiency crucial for fostering European economic competitiveness
- Further action needed to enhance financial integration and modernisation in Europe
- A number of major initiatives underway, but need to keep up momentum

Thank you for your attention.