

# CEBS draft revised Guidelines on aspects of the management of concentration risk under the supervisory review process (CP31)

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**CEBS**

Committee of European  
Banking Supervisors

# Outline

- Role and tasks of CEBS
- Current framework of CEBS guidelines on Pillar 2
- Background to revision of the existing guidelines
- General considerations and principles for concentration risk management
- Specific concentrations in individual risk areas
  - Credit risk
  - Market risk
  - Operational risk
  - Liquidity risk
- Supervisory review and assessment
- Implementation and follow-up work

# The role of CEBS – main objectives and tasks

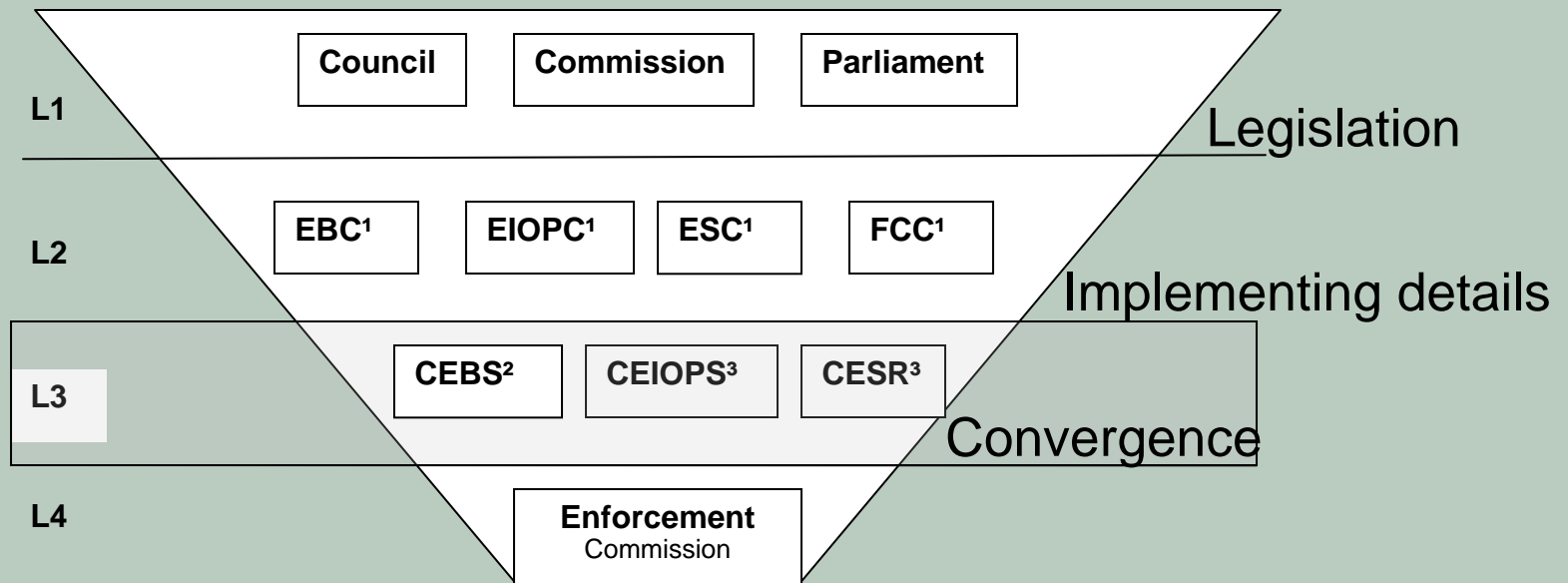
## Objectives:

- Promote efficient and effective supervision, and the safety and soundness of the EU financial system, through:
  - Good supervisory practices
  - Efficient and cost-effective approaches to supervision of cross-border groups
  - Ensuring a level playing field and proportionality

## Main tasks:

- Give advice to the Commission
- Promote consistent implementation/application of the EU banking legislation
- Promote convergence of supervisory practices
- Promote information exchange and supervisory cooperation
- Encourage efficient and consistent functioning of colleges of supervisors

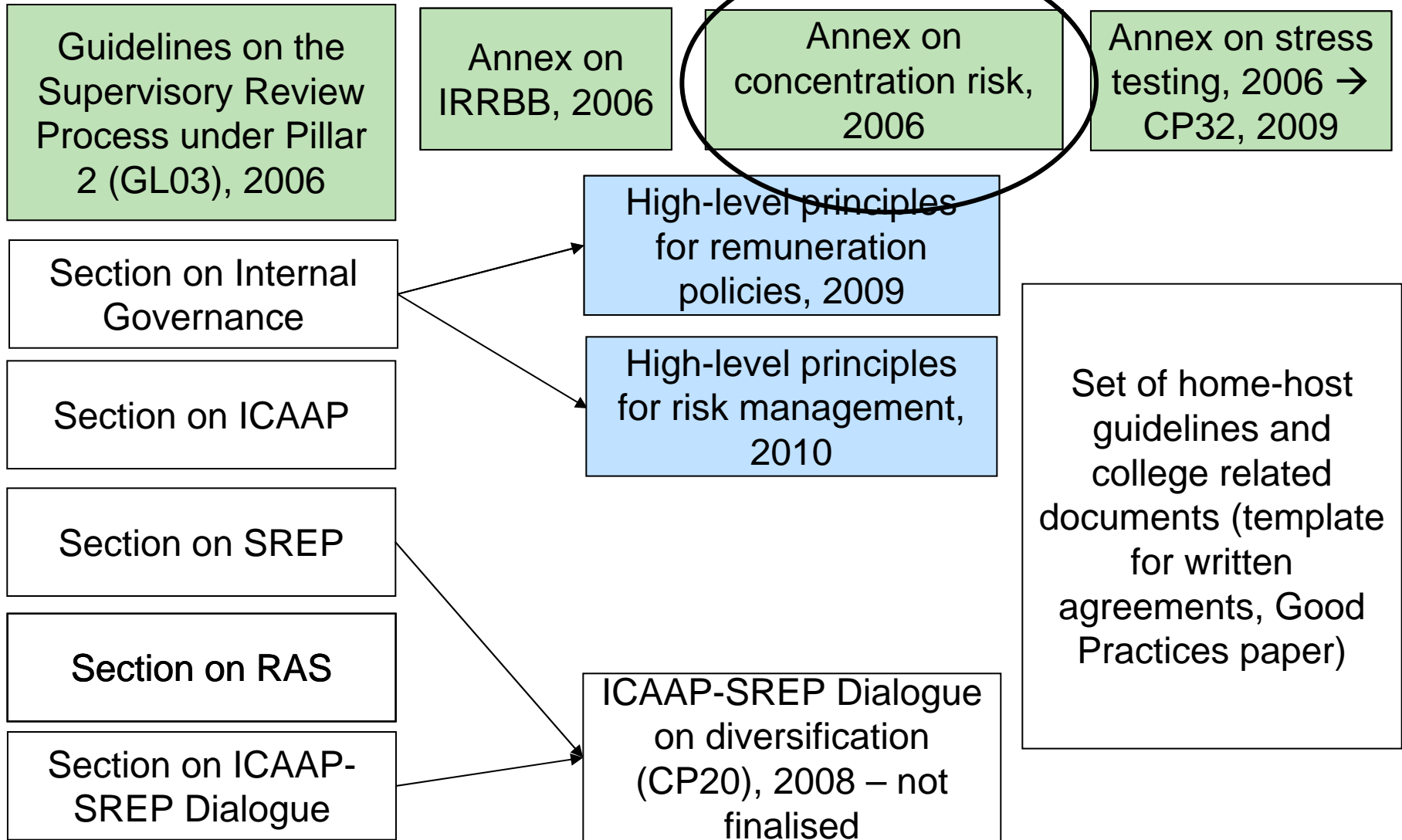
# The role of CEBS - the Lamfalussy structure



EBC = European Banking Committee  
EIOPC = European Insurance and Occupational Pensions Committee  
ESC = European Securities Committee  
FCC = Financial Conglomerates Committee  
CEIOPS = Committee of European Insurance and Occupational Pensions Supervisors  
CESR = Committee of European Securities Regulators

<sup>1</sup> Finance ministries  
<sup>2</sup> Supervisors and Central Banks  
<sup>3</sup> Supervisors

# The current framework of CEBS Pillar 2 Guidelines



## Context – importance of concentration risk

- Concentration risk defined as any significant inter-related asset or liability exposures, the combined performance of which may adversely affect the soundness of an institution
- Concentration risk is not fully captured by the Pillar 1 (Basel II/CRD) framework, and therefore needs to be assessed under Pillar 2
- Under stress scenario (e.g. distress in some markets/ sectors/ countries or areas of activity) concentration risk may result in losses or negative impacts in more than one risk category
- Concentration risk may arise from economic connections which are not readily apparent and easily identifiable
- Lessons learnt from the recent financial crisis:
  - Concentration risk was not sufficiently understood/addressed
  - Concentrations of risk emerged that had not been anticipated

## Context – drivers for the revision of the guidelines

- Need to incorporate key lessons learnt from the crisis
- Previous version of the guidelines too focussed on credit concentration risk
- Rolling programme to update and revise CEBS Pillar 2 guidelines to reflect actual experience with the implementation of Pillar 2 in Europe, and to increase convergence
- Alignment with revision of the large exposures rules (one particular aspect of concentration risk) and publication of new CEBS guidelines for LE
- Incorporate key elements of Joint Forum paper on risk concentrations (April 2008)
- Importance of concentration risk highlighted by the CEBS micro-prudential assessment of risks and vulnerabilities in the EU banking sector

## Revised guidelines – what's new?

- Broader approach to concentration risk measurement and management, not just credit concentration risk
- Mirror of diversification analysis, highlighting
  - concentration risk only within a risk type (intra-risk analysis),
  - concentration risk across risk types (inter-risk analysis)
- Holistic approach to enterprise-wide concentration risk management
- Specific aspects of concentrations within credit, market, operational and liquidity risks, but by not simplistic “silo” approach – emphasis on the global view
- Extended guidance for supervisors and supplementary implementation pack (not part of the public guidelines)



# Governance aspects and management framework

- Concentration risk management – integral part of the oversight and risk management framework
- Roles of governing body and senior management
- Integrated approach to intra- and inter-risk concentration, including second round effects and feedback loops
- Appropriate identification of existing concentrations across and within risk types
- Forward looking approach to identification by means of monitoring of economic environment and use of stress testing

## Measurement and monitoring framework

- An institution should be able to evaluate and quantify the impact of risk concentrations on its earnings/profitability, solvency, liquidity position
- The measurement framework should capture interdependencies between risk exposures
- Institutions should actively manage risk exposures by using top-down and group-wide concentration risk limits and internal target ratios (including appropriate sub-limits across business units and across risk types)
- Ongoing analysis of portfolios and exposures should be supported by the appropriate reporting framework

## Integral part of the ICAAP and capital planning

- Concentration risk to be adequately captured within the ICAAP and capital planning frameworks
- Capital should be allocated to concentration risk
- The higher the levels of concentration, the greater the onus on institutions to demonstrate how they have assessed the implications in terms of capital

# Credit risk concentration

- Extension of concentration risk measurement beyond connected customers (e.g. single name concentrations for Large Exposures) to economic sectors, products, geographies
- Focus on exposures across the banking and trading books (counterparty risk and exposures, particular instrument types exposed to the same idiosyncratic risk)
- Attention to modelling techniques and assumptions - e.g. not all exposure classes will behave in the same way across all the geographies where institution operates

## Market risk concentration

- Particular focus on the way concentration risk is captured in VaR models and model based limits – risk of overestimating diversification effects
- For market liquidity risk – focus on effects of changing liquidity horizons, which need to be considered in setting limits

# Operational risk concentration

- New and little explored concept
- Single operational risk exposure or group of operational risk exposures could have potential to produce losses large enough to affect the institution's overall risk profile
- Business model or organisational structure risks
  - e.g. institutions with large payments and settlements functions or that are active in high frequency trading or that are dependent on one or few external suppliers/providers
- Possible risk concentrations to be taken into account in the evaluation of operational risk exposure, e.g. by means of analysis of patterns of frequency and severity of op risk losses

## Liquidity risk concentration

- Understanding and monitoring of funding structures – balance between sources, currencies and markets
- Understanding of market liquidity risk and funding liquidity risk as well as the possible interaction of the two
- Mixture of qualitative assessment and quantitative ratios (link to the proposed overhaul of liquidity regime)
- Liquidity risk concentration to be taken into account in setting up contingency funding plans

# Supervisory review and assessment

- Concentration risk reviewed as part of the Pillar 2 SREP – both a qualitative and a quantitative review process
- Assessment of adequate allocation of capital and liquidity buffers a key element of SREP
- Mitigation should not create a new concentrations
- Where risk not mitigated, full spectrum of supervisory measures under Art 136 (1) and (2) of the CRD available
- Supervisors expected to pay particular attention to highly concentrated (e.g. specialised) institutions



## Implementation

- CEBS will expect its members to apply the new guidelines, once finalised, from **31 December 2010**
- Proportionate implementation (from simple to more complex approaches) and flexibility for national supervisors regarding the implementation of specific aspects
- Implementation by institutions will be monitored by national authorities
- CEBS/P2CN is developing materials to assist supervisors in implementation of the guidelines (examples of supervisory questions and practices)
- CEBS will conduct an implementation study approximately one year after the implementation date

## Immediate follow-up work

- Public consultation runs until **31 March 2010**
- Please send your written comments to the following e-mail address: [cp31@c-eps.org](mailto:cp31@c-eps.org)
- Comments received will be published on CEBS website unless respondents explicitly request otherwise
- Final version of the new guidelines will be available in Q3 2010

## Questions and answers

- Do attendees agree with the broad principles covered in the guidelines?
- What issues could be flagged to CEBS to keep in mind in the finalisation of the guidelines?
- What further work can the CEBS do to help institutions to implement the guidelines?



# Thank you!

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