# Navigating higher rates, volatility, and liquidity crises: Finance and Regulation in the New Monetary Order

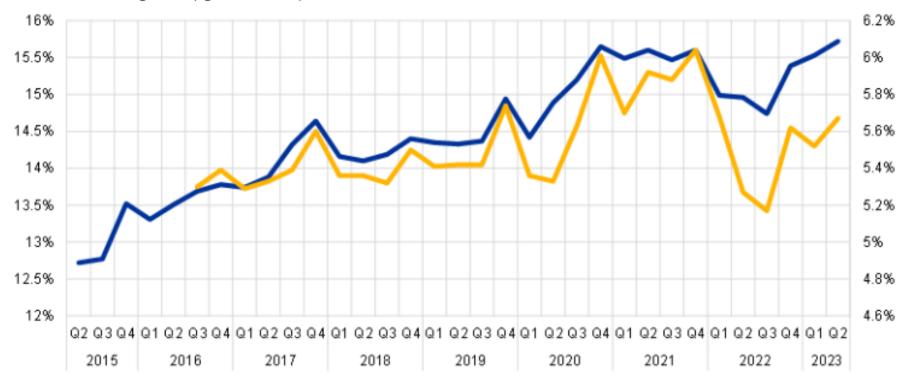
Lorenzo Bini Smaghi



## CET1 capital and leverage ratios of significant banks (transitional definition)

### (percentages)

- CET1 ratio (left-hand scale)
- Leverage ratio (right-hand scale)



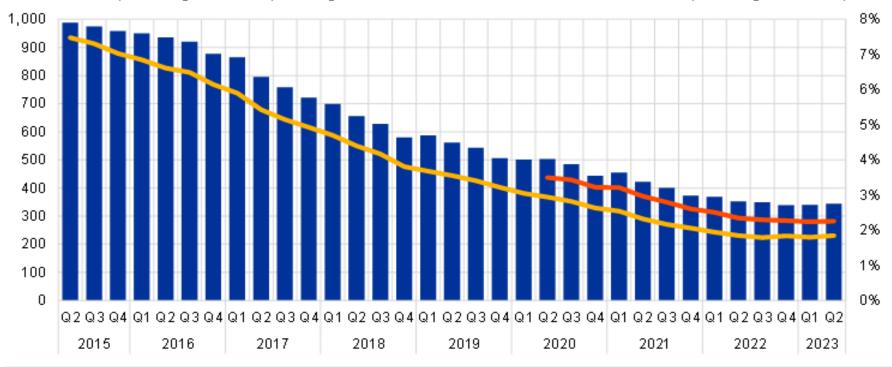
Source: ECB supervisory banking statistics.



# Non-performing loans

### (EUR billions, percentages)

- NPLs (EUR billions; left-hand side)
- Non-performing loans ratio (Including cash balances at central banks and other demand deposits- right-hand side)
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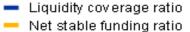


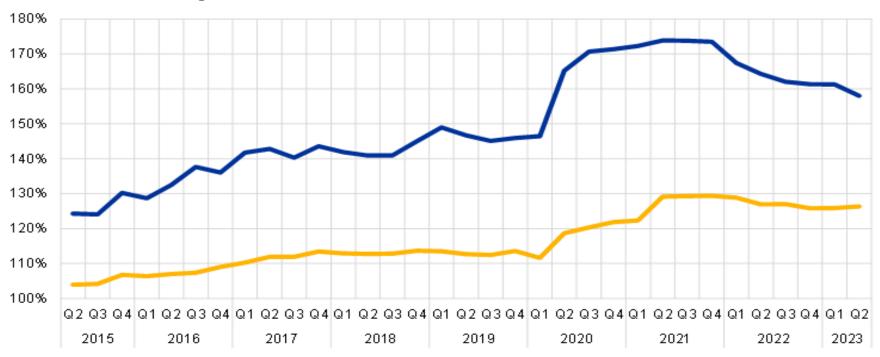
Source: ECB supervisory banking statistics.



### Liquidity and funding ratios

### (percentages)





Source: ECB supervisory statistics.

Note: NSFR data prior to the second quarter of 2021 and LCR data prior to the third quarter of 2016 are derived from short-term exercise data.

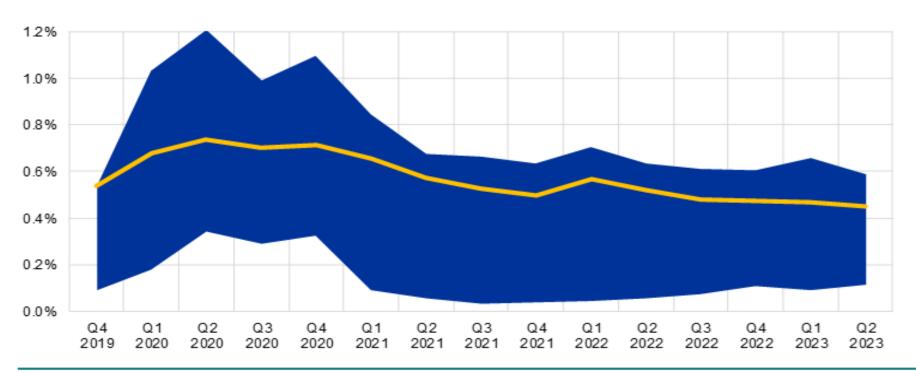


### Cost of risk

### (percentages)

Mean

75th and 25th percentiles

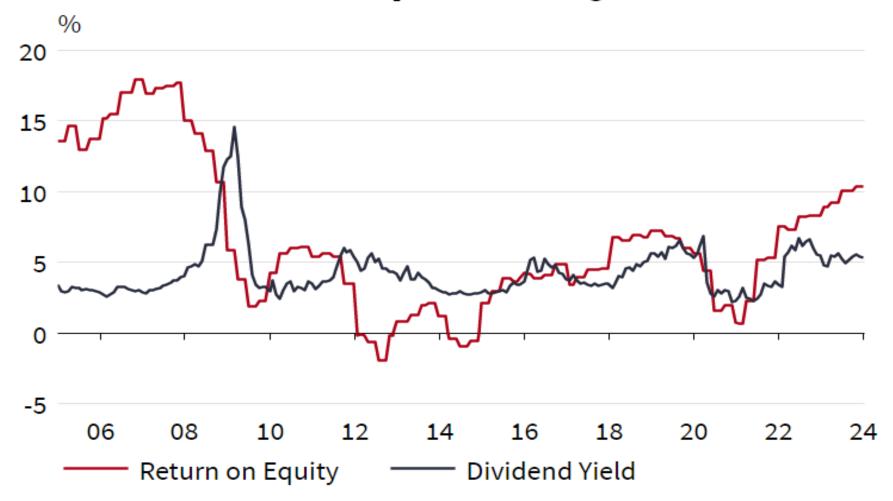


Source: ECB supervisory statistics.

Notes: The mean represents an average across significant banks weighted by total loans and advances.



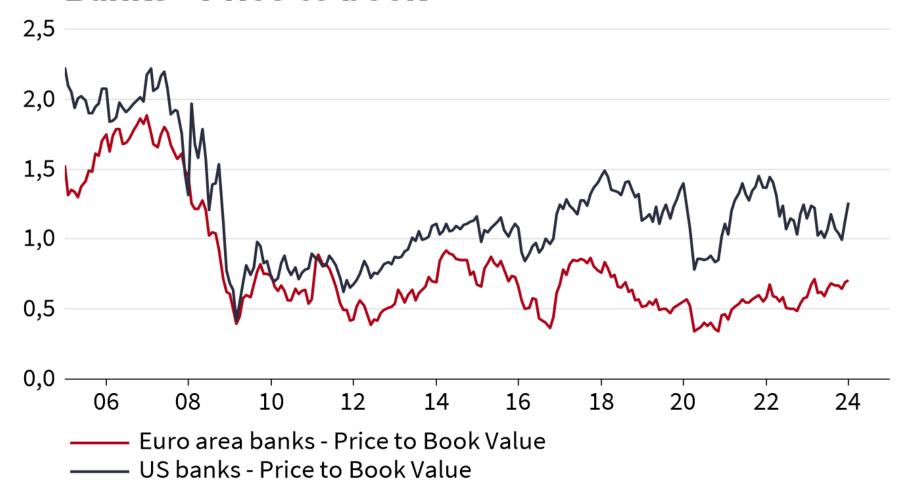
# **Euro area - Banks profitability**



Source: Refinitiv Eikon



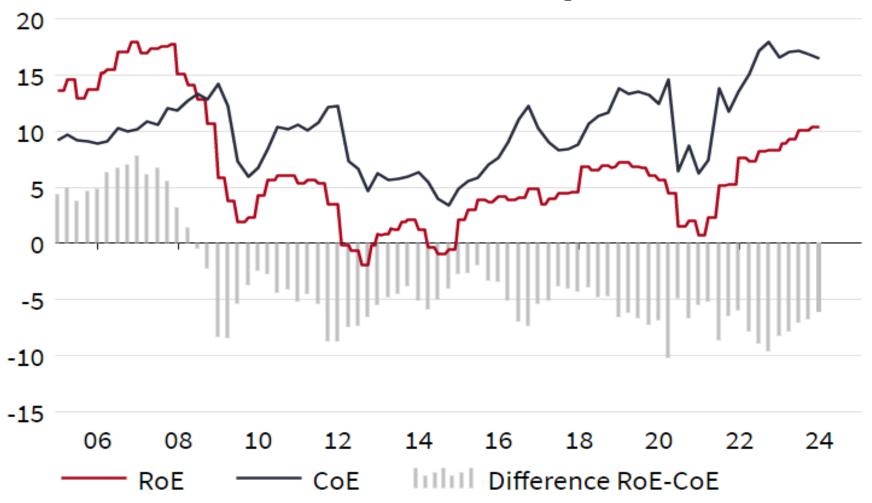
# **Banks - Price to book**



Source: Refinitiv Eikon

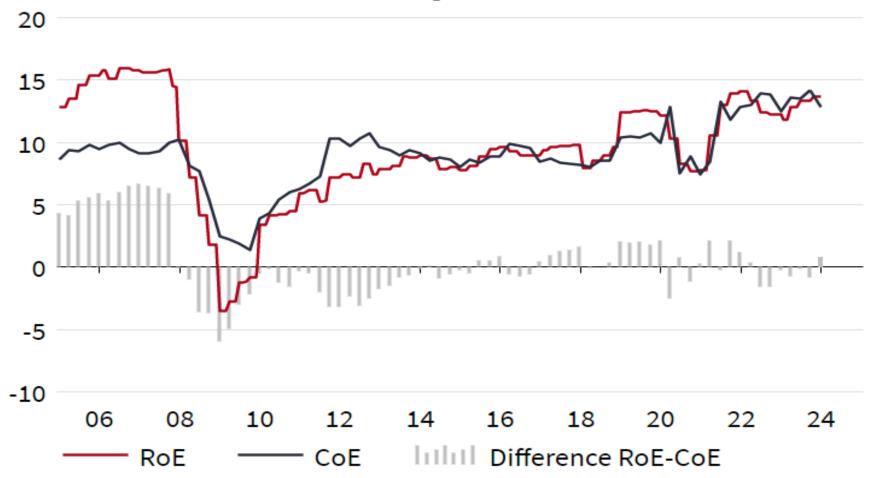


# Euro Area banks - RoE & implicit CoE



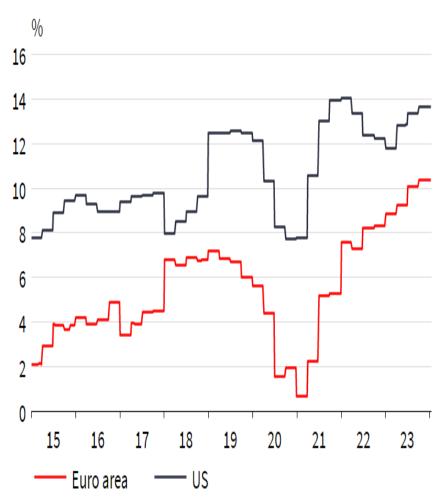


# **US banks - RoE & implicit CoE**

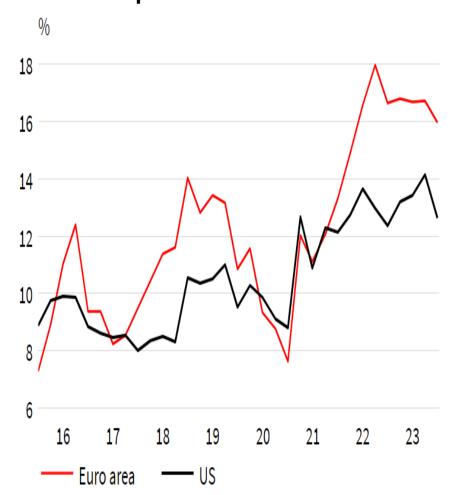




# Banks - RoE



# Banks - Implicit CoE

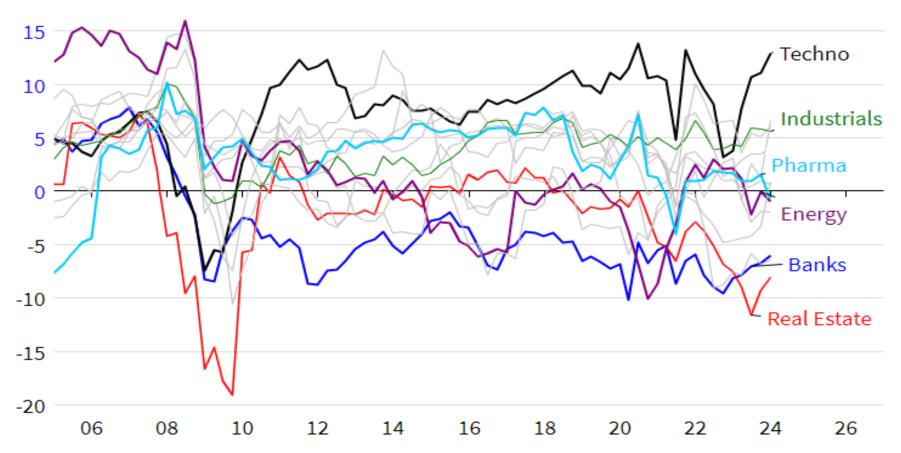




### Euro area - RoE vs implicit CoE

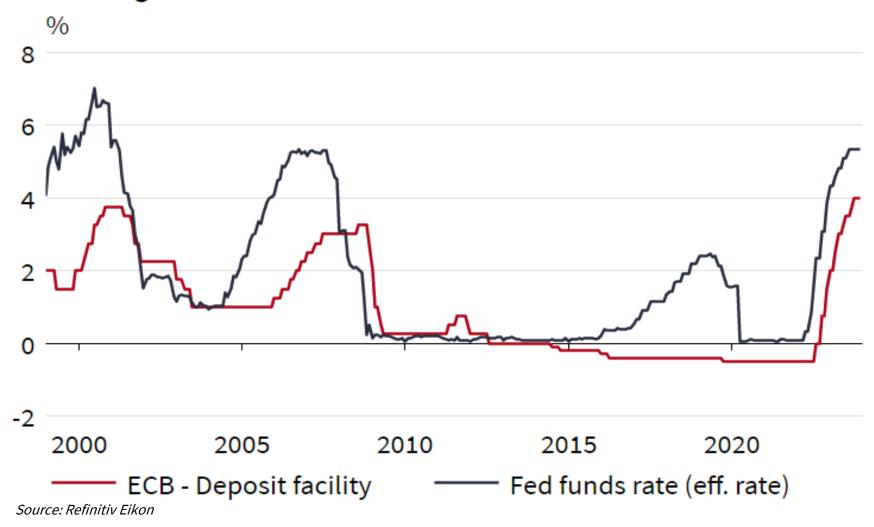
Difference, percentage points

20



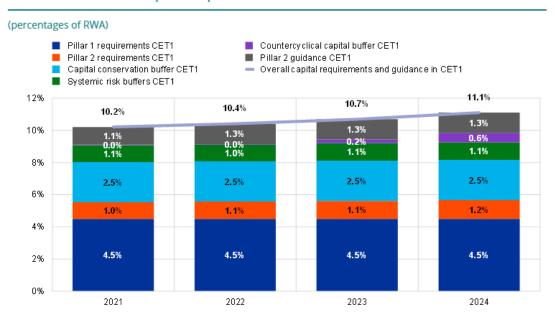


# **Policy rates**





### Evolution of overall capital requirements and P2G in CET1

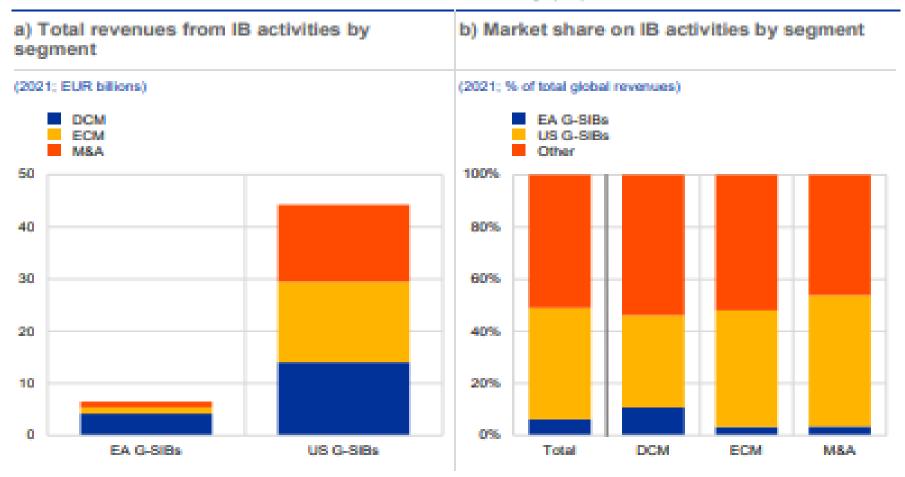


Source: ECB supervisory banking statistics and SREP database.

Notes: The sample selection follows the supervisory banking statistics (SBS) methodological note for 2021 (the first quarter of 2021 SBS sample based on 114 entities), 2022 (the first quarter of 2022 SBS sample based on 112 entities) and 2023 (the first quarter of 2023 SBS sample based on 111 entities). For 2024, the sample is based on 107 entities with applicable P2Rs in January 2024. The chart shows RWA-weighted data as at the second quarter of 2023. "Overall capital requirements" means Pillar 1 minimum requirements + Pillar 2 requirements + combined buffer requirement (capital conservation buffer + systemic buffers (G-SII, O-SII, systemic risk buffer) + CCyB). The reference date for the combined buffer requirement is the first quarter of in each year. For the first quarter of 2024 the buffers are estimated based on announced rates applicable at this date. P2G is added on top of overall capital requirements. Under CRD V, P2R capital should have the same composition as Pillar 1, i.e. at least 56.25% should be CET1 and at least 75% Tier 1.



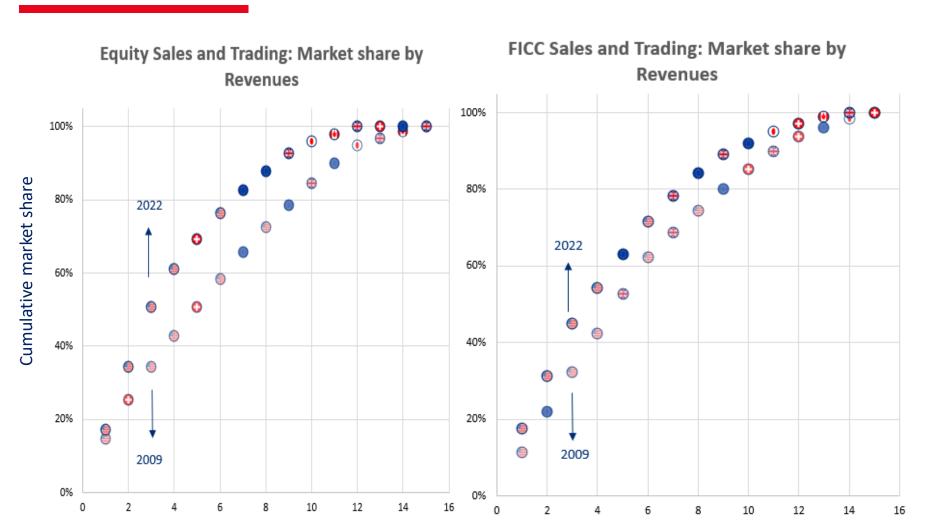
### Revenues and market share of investment banking (IB) activities



Sources: Coalition Greenwich and ECB calculations.

Note: The sample comprises EA (excluding BPCE Group due to data availability) and US G-SIBs (excluding Bank of New York Mellon Corporation and State Street corporation due to data availability).





Nationality of the top investment banks ranked by revenues

