

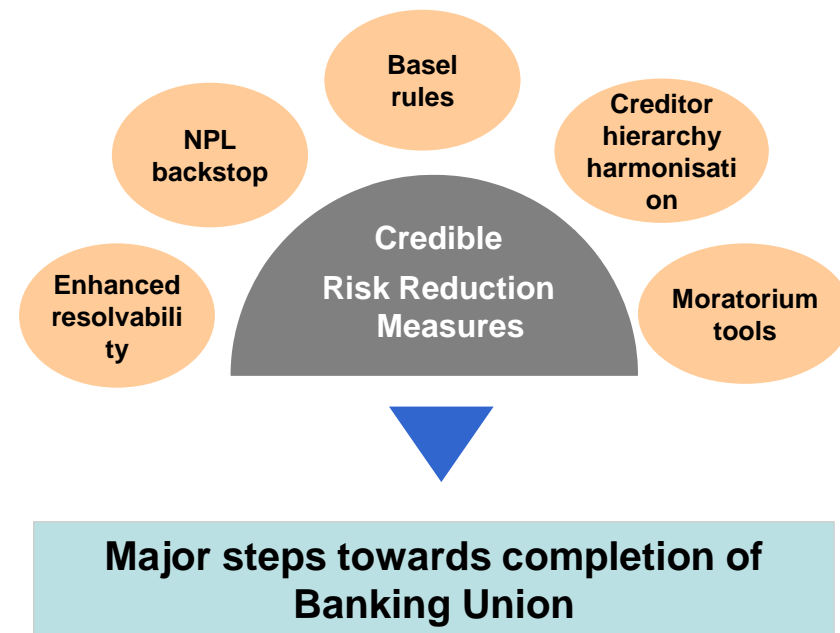


Banking Package

Florence School of Banking and Finance, 26 June 2019

1. Further Risk Reduction in the EU Banking Sector

- Important milestone in **reducing risks** in the EU banking sector and strengthening the resilience and resolvability of EU banks
- Laid the basis for progress on the **completion of the Banking Union**, notably on the common backstop to the Single Resolution Fund
- Builds on existing banking rules and implements **international standards** (Basel, TLAC). Major step towards completion of post-crisis regulatory agenda
- At the same time increases the ability of banks to **finance the real economy, reduces the administrative burden** for smaller, less complex banks and improves **governance and supervision**
- Comes on top of previously agreed measures such as Creditor Hierarchy Directive (BRRD) and Regulation of IFRS 9 and is supplemented by the **NPL prudential backstop**



2. Implementation of Basel Standards

Leverage ratio

Provides a backstop to risk-based capital ratios. Already included in CRR for reporting and disclosure, now introduced as a hard requirement.

- Requirement: 3% Tier 1 capital
- G-SIB surcharge
- Exposure measure excludes:
 - Development bank (units) public interest lending exposures;
 - Officially guaranteed export credits;
 - Initial margins for client cleared derivative transactions
 - Central bank exposures (supervisory discretion in exceptional circumstances)
 - CSDs (banks) cash balances
- CCP exemption
- Preventing window dressing

2. Implementation of Basel Standards

Net Stable Funding Ratio (NSFR)

Long-term requirement to limit banks' reliance on short term, more volatile sources of funding - complementing the short-term liquidity requirement (LCR).

Implements the Basel standard with some adjustments:

- Specific treatment for European specificities such as covered bonds and trade finance & factoring
- Transitional arrangement for repos/reverse repos in view of the importance of this activity for market-making and the development of a Capital Markets Union
- Basel treatment of derivatives transactions (5% stable funding requirement)
- CCPs and CSDs exemption (if no significant maturity transformation)

2. Implementation of Basel Standards

Market Risk (FRTB)

After the adoption of the Commission proposal, the Basel Committee agreed on a review of the FRTB standard, which has been finalised in January 2019.

To avoid implementing an outdated international standard but at the same time allow banks to start preparations:

- Implementation of the FRTB as a reporting requirement only in a first phase.
- Reporting will start once the revised Basel provisions are incorporated in Union law by delegated act / RTS
- Review clause to invite the Commission to submit a level 1 proposal to turn reporting requirement into a capital requirement.
- The existing market risk framework continues to apply as a capital requirement in the meantime

2. Implementation of Basel Standards

Credit risk

- Targeted amendments for specific situations:
 - To incentivise banks to clear the legacy of the crisis, temporary possibility to exclude the additional losses caused by a massive disposal of defaulted loans from internal model calculations, subject to safeguards:
 - General rules on internal models continue to apply
 - Adjustment is limited to the difference between realised losses due to massive disposals and loss estimates for non-disposed exposures in default
 - Benefit only granted after sales corresponding to at least 20% of the bank's total defaulted exposures have taken effect
 - Specific calibration for the particular case of loans backed by salary and pension payments
- Equity investments into funds (Basel implementation)
 - Minimum value commitments

3. Proportionality

- Set of measures to reduce administrative costs for smaller banks:
 - EBA cost/benefit analysis of reporting requirements, with cost reduction target for smaller banks
 - Feasibility study integrated reporting system
 - More proportionate disclosure requirements for smaller banks
- Where new (complex) standards are introduced, simple but conservatively calibrated alternatives are envisaged:
 - Simplified NSFR
 - Market risk (simplified standardised approach, exemption for small trading books)
 - Counterparty credit risk (simplified SA-CCR and OEM)
 - EBA mandate to develop simplified approach to interest rate risk in the banking book

4. Contribution to the CMU/Growth

- Sustainable finance dimension introduced in bank regulation
 - EBA report report on the possibility of introducing a more advantageous (punitive) capital treatment for assets that have a favourable (detrimental) environmental and social impact
 - EBA report on the possibility to include the monitoring of environmental and social risks in the review performed by supervisors (SREP)
 - Obligation to disclose environmental and social risks for large, listed banks
- Enhancing banks' capacity to lend to SMEs
 - More favourable SME supporting factor up to EUR 2,5 million
- Enhancing banks' capacity to fund infrastructure
 - Discount for high quality projects, including public private partnerships

5. Governance and Supervision

Pillar 2 & Macroprudential frameworks

- Pillar 2
 - Possibility for supervisors to impose Pillar 2 capital requirements confined to institution-specific cases
 - Distinction between Pillar 2 capital requirements (binding) and guidance (non-binding)
- Increased flexibility in the macroprudential toolbox to compensate for the removal of the macroprudential dimension of Pillar 2
 - Allowing for a use of the systemic risk buffer for certain sectors
 - Increasing the cap on the buffer rate that can be applied to O-SIIs, including subsidiaries
 - But Commission authorisation required in case the sum of the O-SII buffer and the systemic risk buffer exceeds 5%

5. Governance and Supervision

- Intermediate EU Parent Undertaking (IPU)
 - Threshold set at € 40 billion EU assets including those held by third country branches
 - G-SIBs are not automatically captured by the requirement if they do not meet the threshold
 - Transitional period of 3 years
- Enhanced reporting and coordination in supervision of third country branches + EBA report
- Supervisory approval of (mixed) financial holding companies
- Determination of the consolidating supervisor
 - Consolidating supervisor is the bank supervisor if there is at least one credit institution in a group
 - Determination according to balance sheet size if several credit institutions in the group

5. Governance and Supervision

- Anti-money laundering (AML)
 - Enhancement of the cooperation and the exchange of information between bank prudential supervisors and anti-money laundering authorities
 - Further strengthening of the AML dimension of certain prudential tools such as the SREP, the authorisation procedure and the checks on the members of the management body
- Remuneration & Governance
 - Clearer and more proportionate remuneration rules
 - Gender neutrality principle
 - Rules on supervisory oversight of loans to related parties and on the assessment of the suitability of members of the management body

6. Integration of EU Banking Sector (CRR/CRD part)

- Home/host balance
 - No extension of the possibility for supervisors to waive individual capital and liquidity requirements to cross-border situations
 - Supervisors given the possibility to consider the Banking Union as a single geographic area for the purpose of the calculation of the G-SII score in order to remove disincentives for banks to operate across borders within the Banking Union

7. Other Changes to the Prudential Framework

- Own funds rules
 - Non-deduction of software
 - Extension of transitional arrangement for insurance holdings
 - Adjustments for MPE groups
 - Recognition of profits and loss transfer agreements
 - Payment out of reserves
- Counterparty credit risk
 - Introduction of SA-CCR
 - Exposures to CCPs
- Large exposures
- Exemptions from the scope of CRR/CRD
- Interest rate risk in the banking book

8. MREL as part of BRRD-1 and SRMR-1

- BRRD-1 rules applied from 2015, with bail-in related provisions applicable from 2016
- MREL= Minimum Requirement on own funds and Eligible Liabilities
- Objective: ensure smooth and effective absorption of losses and recapitalisation
- Scope of application: all banks (with limited exceptions)
- Level of application: individual entity and group
- Determination: bank-specific assessment by resolution authorities taking into account criteria specified in the law
- Provisions aim to achieve neutral treatment of SPE and MPE strategies

9. Calibration of MREL in BRRD-2 and SRMR-2

Overall calibration structure:

- MREL expressed in % of RWA and LRE, equal to the sum of:

Loss absorption amount
(prudential Pillar 1 + Pillar 2R)

+

Recapitalisation amount
(post - resolution prudential Pillar 1 + Pillar 2R) +
(market confidence buffer, with reference level based on CCBR less
countercyclical buffer)

Adjustments:

- Loss absorption being equal to prudential Pillar 1 + Pillar 2R requirements, **cannot be adjusted**
- Recapitalisation amount and market confidence buffer **can be adjusted upwards/downwards**

10. Subordinated portion of MREL

- **New mandatory Pillar 1 subordinated MREL** requirement for:

- ❖ **GSIIs**, which could go beyond TLAC rule:

TLAC rule

Max of [$(18\% RWA + CCB\bar{R})$; $6.75\% \text{ of } LRE$; $8\% TLOF^*$]
** with possible reduction factor of $[1 - (3.5\% RWA / (18\% RWA + CCB\bar{R}))]$*

- ❖ « **Top-tier banks** » (non-GSIIs with resolution group size above €100bn assets)

Max of [$(13.5\% RWA + CCB\bar{R})$; $5\% \text{ of } LRE$; $8\% TLOF^*$] ******
** with possible reduction factor of $[1 - (3.5\% RWA / (18\% RWA + CCB\bar{R}))]$*
**** capped at 27% RWA if certain conditions are met**

- ❖ « **Fished banks** » subject them to the same treatment as top-tier banks if conditions met

- **Discretion to require additional subordination up to a cap**

Max of [$8\% TLOF$; $(2 \times CRR \text{ Pillar } 1 + 2 \times CRD \text{ Pillar } 2R + CCB\bar{R})$]

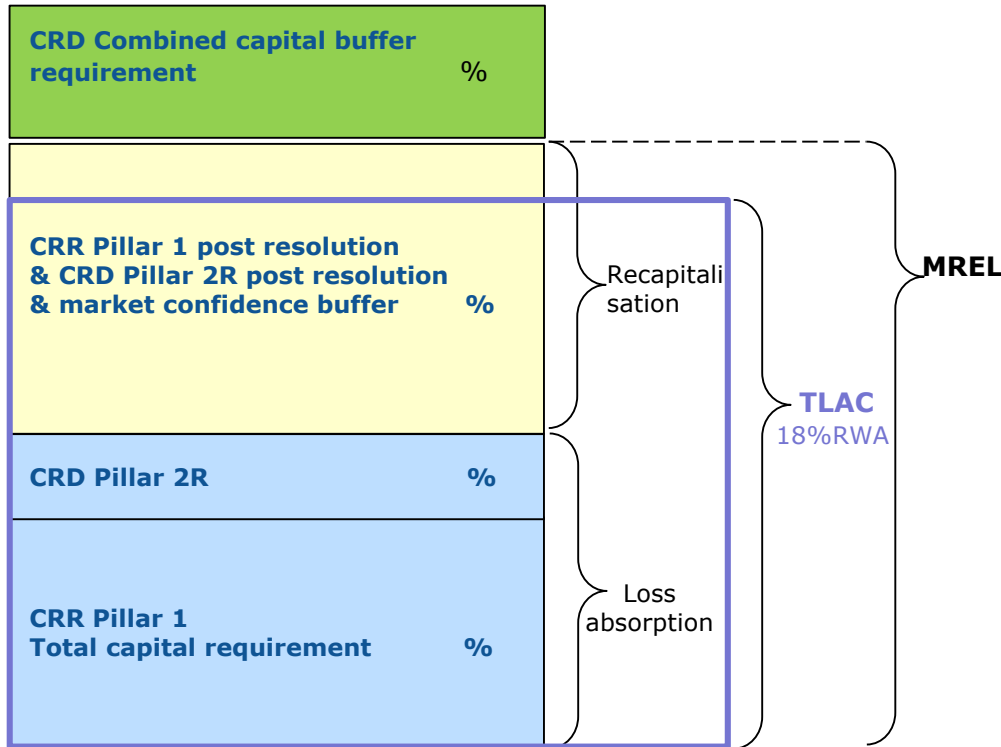
- ❖ **For a subset of banks:** max 30% of number of G-SIIs, top-tier and fished banks in BU (national option to increase this threshold in MS outside the BU), if
 - unaddressed impediments to resolvability, OR
 - resolution strategy is deemed not feasible, nor credible enough, OR
 - bank belongs to the 20% riskiest banks in terms of Pillar 2R of BU / or in its jurisdiction

- **Subordination requirement for other banks:**

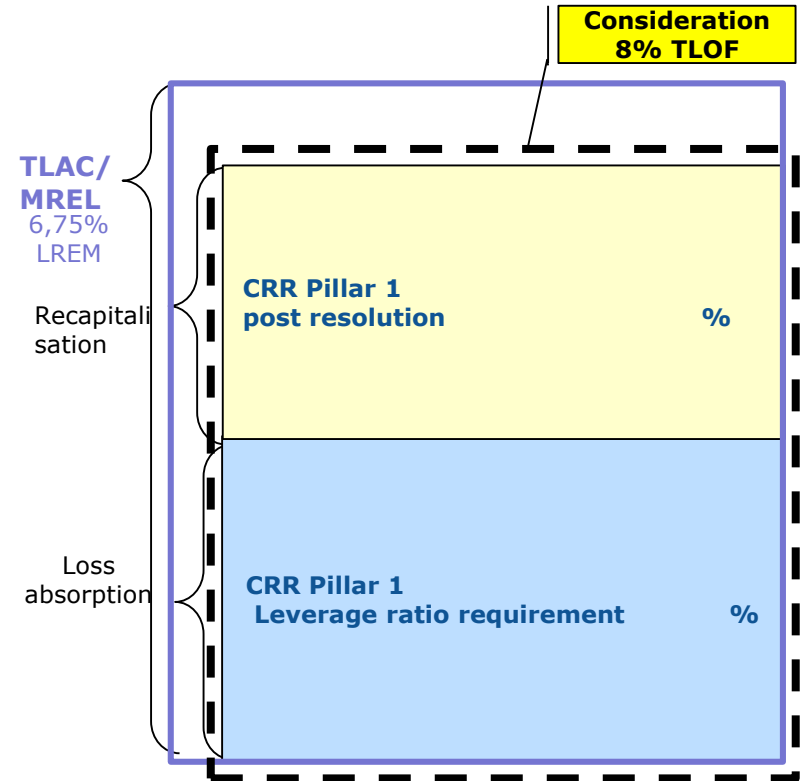
- discretionary, based on case-by-case assessment of the need to respect NCWO
- same overall quantitative cap as for G-SIIs, top-tier and fished banks

11. MREL calibration for a G-SII – stylised example

MREL/TLAC on RWA



MREL/TLAC on LRE



- CRD CCBR stacks on top of MREL expressed as RWA, but does not stack on top of MREL based on LRE
- CET1 capital used to meet the CCBR can be used to meet MREL when expressed as % of LRE

12. Eligibility criteria for TLAC and MREL

Items eligible to comply with TLAC (in CRR-2):

- **Own funds**, except CET1 used to comply with the CCBR (when MREL calibrated on RWA basis)
- **Amortised Tier 2 instruments**
- **Eligible liabilities:**
 - Criteria and exclusions are based on TLAC Termsheet, with several additions that aim to ensure that the 1 year maturity rule is effective, ie that the instrument does not include clauses which would enable its redemption before maturity
 - Possibility to use non-subordinated debt up to 3.5% RWA or 5% *de minimis* rule in case of structural subordination, if permitted by resolution authority

Items eligible to comply with MREL (in BRRD-2 and SRMR-2)

- The above criteria in CRR-2 applicable, except the subordination criterion
- Additional eligibility:
 - structured notes, subject to specific conditions
 - issuances from subsidiaries to minority shareholders outside the resolution group count as external MREL at resolution entity level, subject to specific conditions

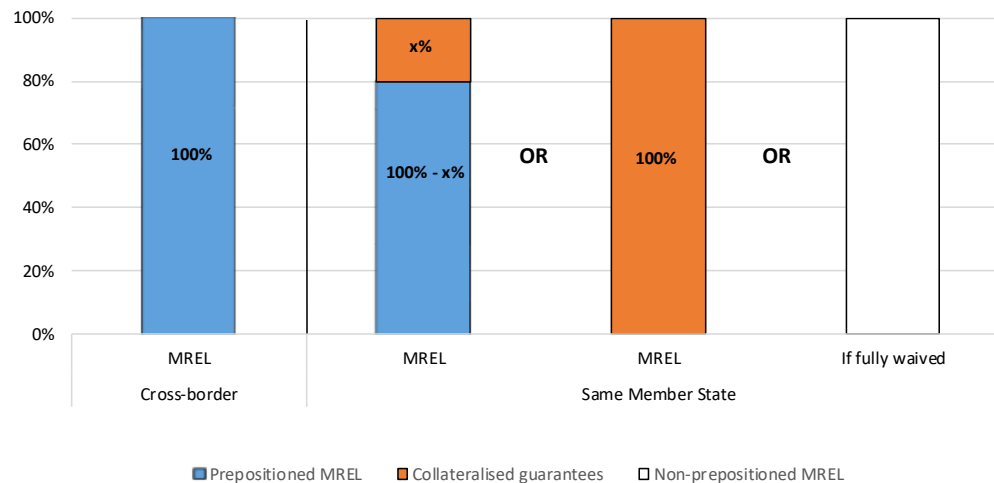
Specific eligibility criteria in case of internal TLAC & internal MREL

- Issuance to resolution entity, directly or indirectly through other entities in the same resolution group
- Subordination to instruments issued outside of the resolution group

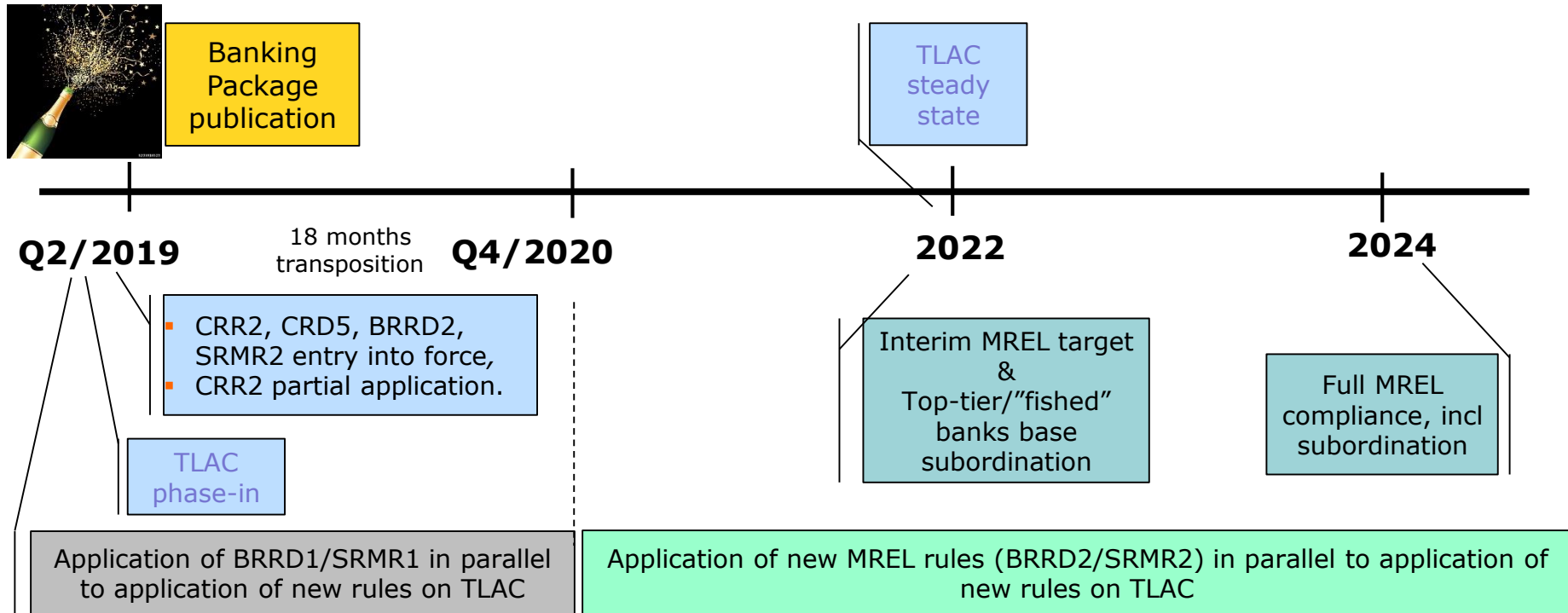
13. Allocation of MREL within groups

- **Calibration of MRELS:**
 - Home and host RAs to reach joint decision at the same time on external and internal MREL requirements
 - If no joint decision, first internal MRELS are determined, followed by decision on external MREL by respective RAs
- **Allocation mechanism:** Subsidiaries issue MREL liabilities internally to the resolution entity directly or indirectly through other entities in the resolution group (“daisy chain”)
- **Pre-positioning of internal MREL:** implicitly 100%, unless waivers or collateralised guarantees are used *but only within the same Member State*

Prepositioning of internal MREL



14. Key dates (MREL)



CRR2: date of application of TLAC related provisions is the date of entry into force of CRR2 (e.g. TLAC rule, phase-in and steady-state requirement, eligibility, grandfathering, reporting, disclosure). Most of other parts of CRR2 are applicable 2 years following entry into force.

BRRD2, SRMR2: date of application of the two legislative acts aligned, for BRRD2 date of application is the same as date of transposition (18 months following date of entry into force).

15. Summary of changes to MREL framework

- Implementation of TLAC for G-SIIs into EU law
- Adaptation of MREL calibration to ensure sufficient loss absorption and recapitalisation capacity
- Significant strengthening of subordination rules for G-SIIs and top-tier banks
- Strengthened and elaborated other eligibility criteria for external internal MREL
- Tools to achieve subordination (non-preferred senior debt category)
- Clarified application of SPE and MPE strategies
- New MREL reporting and disclosure rules, promoting discipline and transparency
- Strengthened consequences in case of MREL breaches

Thank you for you attention !

Questions?