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DISCLOSURE IMPRINT

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Disclosure pursuant to CRR/CRD IV as of 30 June 2022

1 BASIS OF SUPERVISORY DISCLOSURE

With the present disclosure report, Münchener Hypothekenbank eG ("MünchenerHyp") complies with the disclosure requirements pursuant to Part 8 of Regulation (EU) No. 575/2013 (Capital Requirements Regulation, CRR) in conjunction with the Regulation (EU) 2019/876 as of the reporting date of 30 June 2021.

Since 28 June 2022 the disclosure requirements pursuant to Part 8 of CRR are based on the Implementing Regulation (EU) 2021/637, whose tables and guidelines have been used for this disclosure report.

As MünchenerHyp has a so-called NPL ratio of 0.44% as of the disclosure date and is thus significantly below the threshold of 5% of Article 8 (3) of the Implementing Regulation (EU) 2021 / 637, the Bank is only subject to a limited disclosure obligation.

Also part of this report is information provided in accordance with the guideline EBA/GL/2020/07 dated 7 June 2020 on the disclosure of exposures subject to a measure applied in the course of the COVID 19 crisis.

As a "large listed institution" according to the CRR, the MünchenerHyp has been required to disclose the information set out in Article 433a (1) b) CRR on a semi-annual basis. Disclosures pursuant to Article 433a (1) b) ix) and xiv) CRR are not made, as MünchenerHyp does not use either securitisations or internal models within the scope of market price risk.

The amounts are disclosed in million euros. Rounding differences can occur.

2 OWN FUNDS AND CAPITAL RATIOS

In accordance with the requirements of Article 437 a) CRR the following section provides a full reconciliation of the items of Common Equity Tier 1 capital. Additional core (Tier 1) capital, supplementary capital, adjustment items and deductions from own funds are disclosed.

As of 30 June 2021, the volume of cooperative shares was € 1,258.9 million, of which € 9.4 million was called.

This information is disclosed by means of the disclosure table EU CC1.

| TABLE 1: E | U CC1 – COMPOSITION OF REGULATORY OWN FUNDS | | |
|------------|---|---------|--|
| | | а | ь |
| | | Amounts | Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
| Common Eq | uity Tier 1 (CET1): instruments and reserves | | |
| 1 | Capital instruments and the related share premium accounts | 1,249.4 | - |
| | of which: Instrument type 1 | - | - |
| | of which: Instrument type 2 | _ | _ |
| | of which: Instrument type 3 | - | - |
| 2 | Retained earnings | 382.0 | - |
| 3 | Accumulated other comprehensive income (and other reserves) | _ | - |
| EU-3a | Funds for general banking risk | 55.0 | _ |
| 4 | Amount of qualifying items referred to in Article 484 (3) CRR and the related share premium accounts subject to phase out from CET1 | _ | - |
| 5 | Minority interests (amount allowed in consolidated CET1) | _ | - |
| EU-5a | Independently reviewed interim profits net of any foreseeable charge or dividend | | - |
| 6 | Common Equity Tier 1 (CET1) capital before regulatory adjustments | 1,686.4 | - |

TABLE 1: EU CC1 - COMPOSITION OF REGULATORY OWN FUNDS

| | | а | Ь |
|------------|---|---------|--|
| | | Amounts | Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
| Common Equ | ity Tier 1 (CET1) capital: regulatory adjustments | | |
| 7 | Additional value adjustments (negative amount) | - | |
| 8 | Intangible assets (net of related tax liability) (negative amount) | - 1.4 | |
| 9 | Empty set in the EU | | - |
| 10 | Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability where the conditions in Article 38 (3) CRR are met) (negative amount) | _ | - |
| 11 | Fair value reserves related to gains or losses on cash flow hedges of financial instruments that are not valued at fair value | - | - |
| 12 | Negative amounts resulting from the calculation of expected loss amounts | - | - |
| 13 | Any increase in equity that results from securitised assets (negative amount) | - | - |
| 14 | Gains or losses on liabilities valued at fair value resulting from changes in own credit standing | - | - |
| 15 | Defined-benefit pension fund assets (negative amount) | - | - |
| 16 | Direct, indirect and synthetic holdings by an institution of own CET1 instruments (negative amount) | - | - |
| 17 | Direct, indirect and synthetic holdings of the CET 1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount) | _ | _ |
| 18 | Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount) | - | _ |
| 19 | Direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount) | _ | _ |
| 20 | Empty set in the EU | | - |
| EU-20a | Exposure amount of the following items which qualify for a RW of 1,250%, where the institution opts for the deduction alternative | | - |
| EU-20b | of which: qualifying holdings outside the financial sector (negative amount) | _ | - |
| EU-20c | of which: securitisation positions (negative amount) | _ | |

TABLE 1: EU CC1 - COMPOSITION OF REGULATORY OWN FUNDS

| INDEE 1. LO | com osmon or neodemon own tones | | |
|-----------------|--|---------|--|
| | _ | a | <u>b</u> |
| | | Amounts | Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
| EU-20d | of which: free deliveries (negative amount) | - | _ |
| 21 | Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax liability where the conditions in Article 38 (3) CRR are met) (negative amount) | | |
| 22 | Amount exceeding the 17.65% threshold (negative amount) | - | _ |
| 23 | of which: direct, indirect and synthetic holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities | - | |
| 24 | Empty set in the EU | _ | - |
| 25 | of which: deferred tax assets arising from temporary differences | _ | _ |
| EU-25a | Losses for the current financial year (negative amount) | - | _ |
| EU-25b | Foreseeable tax charges relating to CET1 items except where the institution suitably adjusts the amount of CET1 items insofar as such tax charges reduce the amount up to which those items may be used to cover risks or losses (negative amount) | _ | _ |
| 26 | Empty set in the EU | | - |
| 27 | Qualifying AT1 deductions that exceed the AT1 items of the institution (negative amount) | _ | _ |
| 27a | Other regulatory adjustments to CET1 capital (including IFRS 9 transitional adjustments when relevant) | - 26.1 | _ |
| 28 | Total regulatory adjustments to Common Equity Tier 1 (CET1) | - 27.5 | _ |
| 29 | Common Equity Tier 1 (CET1) capital | 1,658.9 | |
| Additional Tier | · 1 (AT1) capital: instruments | | |
| 30 | Capital instruments and the related share premium accounts | 200.8 | <u> </u> |
| 31 | of which: classified as equity under applicable accounting standards | | |
| 32 | of which: classified as liabilities under applicable accounting standards | 200.8 | <u> </u> |
| 33 | Amount of qualifying items referred to in Article 484 (4) CRR and the related share premium accounts subject to phase out from AT1 as described in Article 486(3) CRR | - | - |
| EU-33a | Amount of qualifying items referred to in Article 494a(1) CRR subject to phase out from AT1 | _ | |
| EU-33b | Amount of qualifying items referred to in Article 494b(1) CRR subject to phase out from AT1 | _ | |
| | | | |

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2 Own Funds and capital ratios

Table 1 continued from page 6

| TABLE 1: EU | J CC1 – COMPOSITION OF REGULATORY OWN FUNDS | | |
|----------------|---|---------|--|
| | | а | ь |
| | | Amounts | Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
| 34 | Qualifying Tier 1 capital included in consolidated AT1 capital (including minority interests not included in row 5) issued by subsidiaries and held by third parties | _ | - |
| 35 | of which: instruments issued by subsidiaries subject to phase out | | - |
| 36 | Additional Tier 1 (AT1) capital before regulatory adjustments | 200.8 | - |
| Additional T | ier 1 (AT1) capital: regulatory adjustments | | |
| 37 | Direct, indirect and synthetic holdings by an institution of own AT1 instruments (negative amount) | - | - |
| 38 | Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount) | _ | |
| 39 | Direct, indirect and synthetic holdings of the AT1 instruments of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount) | _ | - |
| 40 | Direct, indirect and synthetic holdings by the institution of the AT1 instruments of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount) | _ | - |
| 41 | Empty set in the EU | _ | - |
| 42 | Qualifying T2 deductions that exceed the T2 items of the institution (negative amount) | | - |
| 42a | Other regulatory adjustments to AT1 capital | - | - |
| 43 | Total regulatory adjustments to Additional Tier 1 (AT1) capital | - | - |
| 44 | Additional Tier 1 (AT1) capital | 200.8 | - |
| 45 | Tier 1 capital (T1 = CET1 + AT1) | 1,859.7 | _ |
| Tier 2 (T2) ca | apital: instruments | | |
| 46 | Capital instruments and the related share premium accounts | 0.8 | |
| 47 | Amount of qualifying items referred to in Article 484 (5) CRR and the related share premium accounts subject to phase out from T2 as described in Article 486(4) CRR | _ | |
| EU-47a | Amount of qualifying items referred to in Article 494a (2) CRR subject to phase out from T2 | _ | - |
| | | | |

7

TABLE 1: EU CC1 - COMPOSITION OF REGULATORY OWN FUNDS

| TABLE 1: EU | CCT - COMPOSITION OF REGULATORY OWN FUNDS | | |
|----------------|---|---------|--|
| | _ | a | b |
| | | Amounts | Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
| EU-47b | Amount of qualifying items referred to in Article 494b (2) CRR subject to phase out from T2 | - | - |
| 48 | Qualifying own funds instruments included in consolidated T2 capital (including minority interests and AT1 instruments not included in rows 5 or 34) issued by subsidiaries and held by third parties | - | - |
| 49 | of which: instruments issued by subsidiaries subject to phase out | - | - |
| 50 | Credit risk adjustments | 40.8 | - |
| 51 | Tier 2 (T2) capital before regulatory adjustments | 41.6 | |
| Tier 2 (T2) ca | pital: regulatory adjustments | | |
| 52 | Direct, indirect and synthetic holdings by an institution of own T2 instruments and subordinated loans (negative amount) | | |
| 53 | Direct, indirect and synthetic holdings of the T2 instruments and subordinated loans of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount) | - | - |
| 54 | Direct, indirect and synthetic holdings of the T2 instruments and subordinated loans of financial sector entities where the institution does not have a significant investment in those entities (amount above 10% threshold and net of eligible short positions) (negative amount) | _ | _ |
| 54a | Empty set in the EU | _ | _ |
| 55 | Direct, indirect and synthetic holdings by the institution of the T2 instruments and subordinated loans of financial sector entities where the institution has a significant investment in those entities (net of eligible short positions) (negative amount) | _ | _ |
| 56 | Empty set in the EU | _ | |
| EU-56a | Qualifying eligible liabilities deductions that exceed the eligible liabilities items of the institution (negative amount) | _ | _ |
| EU-56b | Other regulatory adjustments to T2 capital | _ | |
| 57 | Total regulatory adjustments to Tier 2 (T2) capital | _ | |
| 58 | Tier 2 (T2) capital | 41.6 | - |
| 59 | Total capital (TC = T1 + T2) | 1,901.3 | - |
| 60 | Total risk exposure amount | 8,756.3 | - |
| | | | |

| IADLL I. LU | CC1 – COMPOSITION OF REGULATORY OWN FUNDS | | |
|------------------|---|---------|--|
| | | a | b |
| | | Amounts | Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
| Capital ratios a | and buffers | | |
| 61 | Common Equity Tier 1 (as a percentage of total risk exposure amount) | 18.94 | - |
| 62 | Tier 1 (as a percentage of total risk exposure amount) | 21.24 | - |
| 63 | Total capital (as a percentage of total risk exposure amount) | 21.71 | - |
| 64 | Institution CET1 overall capital requirement (CET1 requirement in accordance with Article 92 (1) CRR, plus additional CET1 requirement which the institution is required to hold in accordance with point (a) of Article 104(1) CRD, plus combined buffer requirement in accordance with Article 128(6) CRD) expressed as a percentage of risk exposure amount) | 8.03 | - |
| 65 | of which: capital conservation buffer requirement | 2.50 | - |
| 66 | of which: countercyclical buffer requirement | 0.05 | - |
| 67 | of which: systemic risk buffer requirement | _ | - |
| EU-67a | of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer | _ | - |
| EU-67b | of which: additional own funds requirements to address the risk other than the risk of excessive leverage | 0.98 | - |
| 68 | Common Equity Tier 1 available to meet buffers (as a percentage of risk exposure amount) available after meeting the minimum capital requirements | 11.96 | - |
| National minin | ma (if different from Basel III) | | |
| 69 | [not relevant in EU regulation] | _ | - |
| 70 | [not relevant in EU regulation] | | - |
| | [not relevant in EU regulation] | | |

Table 1 continued on page 10

Empty set in the EU

the conditions in Article 38 (3) CRR are met)

73

74

75

0.6

Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a

Deferred tax assets arising from temporary differences (amount below 17.65% threshold, net of related tax liability where

significant investment in those entities (amount below 17.65% thresholds and net of eligible short positions)

| TABLE 1: | EU CC1 – COMPOSITION OF REGULATORY OWN FUNDS | | |
|-------------|---|---------|--|
| | | a | Ь |
| | | Amounts | Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
| Applicable | caps on the inclusion of provisions in Tier 2 | | |
| 76 | Credit risk adjustments included in T2 in respect of exposures subject to standardised approach (prior to the application of the cap) | 7.2 | _ |
| 77 | Cap on inclusion of credit risk adjustments in T2 under standardised approach | 19.3 | |
| 78 | Credit risk adjustments included in T2 in respect of exposures subject to internal ratings-based approach (prior to the application of the cap) | 33.6 | _ |
| 79 | Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach | 38.3 | _ |
| Capital ins | struments subject to phase-out arrangements (only applicable between 1 Jan 2014 and 1 Jan 2022) | | |
| 80 | Current cap on CET1 instruments subject to phase out arrangements | | |
| 81 | Amount excluded from CET1 due to cap (excess over cap after redemptions and maturities) | | <u> </u> |
| 82 | Current cap on AT1 instruments subject to phase out arrangements | _ | _ |
| 83 | Amount excluded from AT1 due to cap (excess over cap after redemptions and maturities) | - | _ |
| 84 | Current cap on T2 instruments subject to phase out arrangements | - | |
| 85 | Amount excluded from T2 due to cap (excess over cap after redemptions and maturities) | | |

| TABLE 2 | 2: EU | KM1 - | KEY | METRICS |
|---------|-------|-------|-----|---------|
|---------|-------|-------|-----|---------|

| | | | 30.06.2022 | 31.03.2022 | 31.12.2021 | 30.09.2021 | 30.06.2021 |
|---------|-------------|---|------------|------------|------------|------------|------------|
| Availab | le own fun | nds (amounts) | | | | | |
| 0010 | 1 | Common Equity Tier 1 (CET1) capital | 1,658.9 | 1,653.2 | 1,626.0 | 1,575.6 | 1,557.8 |
| 0020 | 2 | Tier 1 capital | 1,859.7 | 1,775.0 | 1,747.0 | 1,691.0 | 1,671.7 |
| 0030 | 3 | Total capital | 1,901.3 | 1,819.9 | 1,790.1 | 1,726.0 | 1,710.5 |
| Risk-we | eighted exp | posure amounts | | | | | |
| 0040 | 4 | Total risk-weighted exposure amount | 8,756.3 | 8,401.1 | 7,975.3 | 7,795.0 | 7,919.2 |
| Capital | ratios (as | a percentage of risk-weighted exposure amount) | | | | | |
| 0050 | 5 | Common Equity Tier 1 ratio (%) | 18.94 | 19.68 | 20.39 | 20.21 | 19.67 |
| 0060 | 6 | Tier 1 ratio (%) | 21.24 | 21.13 | 21.91 | 21.69 | 21.11 |
| 0070 | 7 | Total capital ratio (%) | 21.71 | 21.66 | 22.45 | 22.14 | 21.60 |
| | | ands requirements to address risks other than the risk of excessive leverage (as a percentage of risk-weighted ex | · | | | | |
| 0800 | EU 7a | Additional own funds requirements to address risks other than the risk of excessive leverage (%) | 1.75 | 1.75 | 1.50 | 1.50 | 1.50 |
| 0090 | EU 7b | of which: to be made up of CET1 capital | | 0.98 | 0.84 | 0.84 | 0.84 |
| 0100 | EU 7c | of which: to be made up of Tier 1 capital | 1.31 | 1.31 | 1.13 | 1.13 | 1.13 |
| 0110 | EU 7d | Total SREP own funds requirements (%) | 9.75 | 9.75 | 9.50 | 9.50 | 9.50 |
| Combin | ned buffer | requirement (as a percentage of risk-weighted exposure amount) | | | | | |
| 0120 | _ 8 | Capital conservation buffer (%) | 2.50 | 2.50 | 2.50 | 2.50 | 2.50 |
| 0130 | EU 8a | Conservation buffer due to macro-prudential or systemic risk identified at the level of a Member State (%) | | | | <u> </u> | _ |
| 0140 | 9 | Institution specific countercyclical capital buffer (%) | 0.05 | 0.05 | 0.04 | 0.04 | 0.04 |
| 0150 | EU 9a | Systemic risk buffer (%) | | | | | - |
| 0160 | 10 | Global Systemically Important Institution buffer (%) | | | | | _ |
| 0170 | EU 10a | Other Systemically Important Institution buffer | | | | | - |
| 0180 | 11 | Combined buffer requirement (%) | 2.55 | 2.55 | 2.54 | 2.54 | 2.54 |
| 0190 | EU 11a | Overall capital requirements (%) | 12.30 | 12.30 | 12.04 | 12.04 | 12.04 |
| 0200 | 12 | CET1 available after meeting the total SREP own funds requirements (%) | 11.96 | 11.91 | 12.95 | 12.64 | 12.10 |
| | | | | | | | |

Table 2 continued on page 12

TABLE 2: EU KM1 - KEY METRICS

| | | | 30.06.2022 | 31.03.2022 | 31.12.2021 | 30.09.2021 | 30.06.2021 |
|-----------|------------|---|------------|------------|------------|------------|------------|
| Leverage | e ratio | | | | | | |
| 0210 | 13 | Leverage ratio total exposure measure | 52,073.0 | 49,381.8 | 48,451.3 | 47,505.5 | 46,742.5 |
| 0220 | 14 | Leverage ratio | 3.57 | 3.59 | 3.61 | 3.56 | 3.58 |
| Addition | nal own fu | nds requirements to address risks of excessive leverage (as a percentage of leverage ratio total exposure amount) | | | | | |
| 0230 | EU 14a | Additional own funds requirements to address the risk of excessive leverage | - | - | - | - | _ |
| 0240 | EU 14b | of which: to be made up of CET1 capital (percentage points) | - | | _ | - | _ |
| 0250 | EU 14c | Total SREP leverage ratio requirements (%) | 3.00 | 3.02 | 3.04 | 3.08 | 3.04 |
| Leverage | ratio buf | fer and overall leverage ratio requirement (as a percentage of total exposure measure) | | | | | |
| 0260 | EU 14d | Leverage ratio buffer requirement (%) | - | - | - | - | _ |
| 0270 | EU 14e | Overall leverage ratio requirement (%) | 3.00 | 3.02 | 3.04 | 3.08 | 3.04 |
| Liquidity | / coverage | ratio | | | | | |
| 0290 | 15 | Total high-quality liquid assets (HOLA) (weighted value -average) | 2,615.6 | 2,439.0 | 2,296.1 | 2,090.9 | 1,961.0 |
| 0300 | EU 16a | Cash outflows - total weighted value | 1,035.9 | 967.0 | 1,064.5 | 1,038.6 | 1,083.3 |
| 0310 | EU 16b | Cash inflows - total weighted value | 405.8 | 382.1 | 406.6 | 440.5 | 409.6 |
| 0320 | 16 | Total net cash outflows (adjusted value) | 630.2 | 584.9 | 657.9 | 606.8 | 682.3 |
| 0330 | 17 | Liquidity coverage ratio (%) | 515.64 | 497.25 | 443.34 | 403.38 | 361.18 |
| Net stab | le funding | y ratio | | | | | |
| 0340 | 18 | Total available stable funding | 46,866.0 | 47,872.6 | 46,247.0 | 46,349.5 | 45,442.8 |
| 0350 | 19 | Total required stable funding | 42,987.2 | 42,567.6 | 42,094.8 | 41,110.3 | 40,500.2 |
| 0360 | 20 | NSFR ratio (%) | 109.02 | 112.46 | 109.86 | 112.74 | 112.20 |

There is no significant difference between the regulatory risk exposures and the carrying amounts in the half-year financial statements. For this reason, a detailed breakdown in the form of the template EU CC2 is not provided.

3 COUNTERCYCLICAL CAPITAL BUFFER

The institution-specific countercyclical capital buffer of the MünchenerHyp is, as of 30 June 2022, 0.05%. The institution-specific countercyclical capital buffer is calculated by the weighted average of the countercyclical capital buffer percentages in the individual countries where MünchenerHyp holds substantial positions in the private sector.

This information is disclosed by means of the disclosure tables EU CCYB1 and CCYB2.

TABLE 3: EU CCYB2 - AMOUNT OF INSTITUTION-SPECIFIC COUNTERCYCLICAL CAPITAL BUFFER

| | | a |
|---|---|---------|
| 1 | Total risk exposure amount | 8,756.3 |
| 2 | Institution specific countercyclical capital buffer rate | 0.05% |
| 3 | Institution specific countercyclical capital buffer requirement | 4.2 |
| | | |

TABLE 4: EU CCYB1 - GEOGRAPHICAL BREAKDOWN OF CREDIT EXPOSURES RELEVANT FOR THE CALCULATION OF THE COUNTERCYCLICAL BUFFER

| | | а | ь | с | d | e | f | g | h | i | j | k | 1 | m |
|----|-----------------------------------|---|--|------------------------|---|---|----------------------------|---|-----------------------|---|-------|--|--|--|
| | | General expos | | Relevant cred Marke | | | | | Own fund re | quirements | | _ | | |
| | Breakdown by country: | Exposure value under the standard- ised approach | Exposure value under the IRB approach | | Value of trading book exposures for internal models | Securitisation exposures Exposure value for non-trading book | Total exposure value | Relevant credit risk exposures - Credit risk | credit exposures – | Relevant credit exposures – Securitisation positions in the non- trading book | Total | Risk- weighted exposure amounts | Own fund requirements weights (%) | Counter- cyclical buffer rate (%) |
| 01 | Belgium | | 63.6 | | | | 63.6 | 1.2 | | | 1.2 | 15.0 | 0.19 | |
| 02 | British Virgin Islands | _ | 8.0 | | _ | _ | 8.0 | 0.2 | = | - | 0.2 | 3.0 | 0.039 | - |
| 03 | Germany | 584.0 | 36,722.5 | _ | _ | - | 37,306.5 | 397.1 | - | - | 397.1 | 4,963.0 | 63.7151 | - |
| 04 | Denmark | _ | 39.0 | _ | _ | _ | 39.0 | 0.2 | _ | _ | 0.2 | 2.7 | 0.0348 | _ |
| 05 | Finland | 45.0 | | | | _ | 45.0 | 0.4 | _ | | 0.4 | 4.5 | 0.0577 | _ |
| 06 | France | 34.3 | 418.9 | | | | 453.2 | 11.4 | _ | | 11.4 | 142.2 | 1.8251 | _ |
| 07 | Great Britain excl. GG, JE, IM | 35.2 | 43.8 | _ | _ | _ | 79.0 | 2.5 | - | - | 2.5 | 31.6 | 0.4051 | 1.00 |
| 08 | Guernsey | _ | 19.9 | | | _ | 19.9 | 0.6 | _ | | 0.6 | 7.8 | 0.1003 | - |
| 09 | Jersey | | 104.3 | | | | 104.3 | 4.2 | _ | | 4.2 | 52.2 | 0.6706 | _ |
| 10 | Luxembourg | _ | 2,766.2 | | | | 2,766.2 | 54.2 | _ | _ | 54.2 | 676.9 | 8.6906 | 0.50 |
| 11 | Netherlands | | 781.3 | | | | 781.3 | 15.4 | | | 15.4 | 192.9 | 2.4767 | |
| 12 | Sweden | 15.0 | | | | | 15.0 | 0.2 | _ | _ | 0.2 | 3.0 | 0.0386 | |
| 13 | Switzerland | 9.6 | 5,540.4 | | | | 5,550.0 | 36.6 | | | 36.6 | 457.9 | 5.8783 | |
| 14 | Serbia and Kosovo | 0.2 | | | | | 0.2 | 0.0 | | | 0.0 | 0.0 | 0.0006 | |
| 15 | Spain | 10.1 | 693.8 | | | | 703.9 | 20.0 | | | 20.0 | 250.0 | 3.2092 | |
| 16 | USA | 1,148.4 | 33.1 | | | | 1,181.5 | 73.9 | | | 73.9 | 924.0 | 11.8621 | |
| 17 | Cyprus | | 12.1 | | | | 12.1 | 0.3 | _ | | 0.3 | 3.7 | 0.0478 | |
| 18 | Austria | 76.4 | 108.3 | | | | 184.7 | 4.7 | | | 4.7 | 58.9 | 0.7559 | |
| 19 | Total | 1.958.2 | 47,355.2 | | | | 49,313.4 | 623.1 | | | 623.1 | 7,789.3 | 100.00 | |

4 CREDIT AND DILUTION RISK

In view of its extremely low number of non-performing loans, MünchenerHyp is well below the threshold of 5% specified in Article 8 (3) of Regulation (EU) 2021/63, so that only a limited disclosure obligation applies.

Based on the figures regarding NPLs disclosed in the tables shown below, MünchenerHyp had an NPL ratio of 0.44%, which reflects the total volume of NPLs to the total loan portfolio, excluding debt securities, balances at central banks and demand deposits.

TABLE 5: EU CR1 - PERFORMING AND NON-PERFORMING EXPOSURES AND RELATED PROVISIONS PART 1 OF 3

| | | a | Ь | c | d | e | f | | |
|-----|--|--|----------------------|----------------------|------------------|--------------------------|------------------|--|--|
| | | | | Gross carrying amoun | t/nominal amount | | | | |
| | | | Performing exposures | | N | Non-performing exposures | | | |
| | | | Of which stage 1 | Of which stage 2 | | Of which stage 2 | Of which stage 3 | | |
| 005 | Cash balances at central banks and other demand deposits | 2,680.1 | | | - | | | | |
| 010 | Loans and advances | 44,749.0 | | | 217.6 | | | | |
| 020 | Central banks | _ | | | | | | | |
| 030 | General governments | 1,310.1 | | | | | | | |
| 040 | Credit institutions | 169.9 | | | | | | | |
| 050 | Other financial corporations | 1,906.3 | | | 9.7 | | | | |
| 060 | Non-financial corporations | 15,589.2 | | | 134.2 | | | | |
| 070 | Of which SMEs | 13,493.7 | | | 134.1 | | | | |
| 080 | Households | 25,773.5 | | | 73.8 | | | | |
| 090 | Debt securities | 6,753.4 | | | | | | | |
| 100 | Central banks | | | | | | | | |
| 110 | General governments | 1,696.3 | | | | | | | |
| 120 | Credit institutions | 4,994.1 | | | | | | | |
| 130 | Other financial corporations | 63.0 | | | | | | | |
| 140 | Non-financial corporations | <u> </u> | | | | | | | |
| 150 | Off-balance-sheet exposures | 5,427.1 | | | 4.5 | | | | |
| 160 | Central banks | <u>- </u> | | | | | | | |
| 170 | General governments | | | | | | | | |
| 180 | Credit institutions | <u> </u> | | | | | | | |
| 190 | Other financial corporations | 69.3 | | | 0.5 | | | | |
| 200 | Non-financial corporations | 1,391.1 | | | 1.6 | | | | |
| 210 | Households | 3,966.7 | | | 2.5 | | | | |
| 220 | Total | 59,609.6 | | | 222.1 | | | | |

TABLE 5: EU CR1 - PERFORMING AND NON-PERFORMING EXPOSURES AND RELATED PROVISIONS PART 2 OF 3

| PART 2 | OF 3 | | | | | | | |
|--------|--|----------|--|-------------------------|--|--|--|--|
| | | g | h | i | j | k | <u> </u> | |
| | | | Accumulated impairment, a | accumulated negative ch | nanges in fair value due to co | redit risk and provisions | | |
| | | accumu | Performing exposures – lated impairment and provis | ions | Non-performing exposures changes in fair | s – accumulated impairmen value due to credit risk an | nt, accumulated negative nd provisions | |
| | | | Of which stage 1 | Of which stage 2 | | Of which stage 2 | Of which stage 3 | |
| 005 | Cash balances at central banks and other demand deposits | <u>-</u> | | | <u>-</u> | | | |
| 010 | Loans and advances | - 95.0 | | | - 34.3 | | | |
| 020 | Central banks | | | | | | | |
| 030 | General governments | <u> </u> | | | | | | |
| 040 | Credit institutions | | | | | | | |
| 050 | Other financial corporations | - 3.2 | | | | | | |
| 060 | Non-financial corporations | - 44.2 | | | - 27.1 | | | |
| 070 | Of which SMEs | - 41.9 | | | - 27.1 | | | |
| 080 | Households | - 47.6 | | | - 7.2 | | | |
| 090 | Debt securities | | | | | | | |
| 100 | Central banks | | | | | | | |
| 110 | General governments | | | | | | | |
| 120 | Credit institutions | - | | | - | | _ | |
| 130 | Other financial corporations | _ | | | | | | |
| 140 | Non-financial corporations | - | | | - | | _ | |
| 150 | Off-balance-sheet exposures | - 1.0 | | | | | | |
| 160 | Central banks | - | | | - | | _ | |
| 170 | General governments | | | | | | | |
| 180 | Credit institutions | - | | | - | | _ | |
| 190 | Other financial corporations | | | | | | | |
| 200 | Non-financial corporations | - 0.6 | | | - | | _ | |
| 210 | Households | - 0.4 | | | | | | |
| 220 | Total | - 96.0 | | | - 34.3 | | | |
| | | | | | | | | |

TABLE 5: EU CR1 - PERFORMING AND NON-PERFORMING EXPOSURES AND RELATED PROVISIONS PART 3 OF 3

| | | m | n | 0 |
|-----|--|-------------------------------|-------------------------|-----------------------------|
| | - | | Collateral and financia | al guarantees received |
| | | Accumulated partial write-off | On performing exposures | On non-performing exposures |
| 005 | Cash balances at central banks and other demand deposits | | _ | _ |
| 010 | Loans and advances | | 43,053.7 | 183.3 |
| 020 | Central banks | | - | _ |
| 030 | General governments | | | - |
| 040 | Credit institutions | | - | - |
| 050 | Other financial corporations | | 1,827.5 | 9.7 |
| 060 | Non-financial corporations | | 15,539.7 | 107.1 |
| 070 | Of which SMEs | | 13,450.9 | 107.1 |
| 080 | Households | | 25,686.5 | 66.6 |
| 090 | Debt securities | | | - |
| 100 | Central banks | | | - |
| 110 | General governments | | - | |
| 120 | Credit institutions | | | - |
| 130 | Other financial corporations | | - | |
| 140 | Non-financial corporations | | | - |
| 150 | Off-balance-sheet exposures | · | 5,282.6 | 4.5 |
| 160 | Central banks | | _ | |
| 170 | General governments | | - | - |
| 180 | Credit institutions | | | |
| 190 | Other financial corporations | | 69.3 | 0.5 |
| 200 | Non-financial corporations | | 1,390.8 | 1.6 |
| 210 | Households | | 3,822.6 | 2.5 |
| 220 | Total | | 48,336.4 | 187.8 |

TABLE 6: EU CR1-A - MATURITY OF EXPOSURES

| | | а | ь | c | d | e | f |
|---|--------------------|-----------|----------|--------------------|------------|--------------------|----------|
| | | | | Net expos | sure value | | |
| | | On demand | ≤ 1 year | > 1 year ≤ 5 years | > 5 years | No stated maturity | Total |
| 1 | Loans and advances | | 2,035.9 | 9,822.1 | 32,979.4 | | 44,837.4 |
| 2 | Debt securities | | 204.5 | 2,791.6 | 3,757.4 | _ | 6,753.4 |
| 3 | Total | | 2,240.4 | 12,613.6 | 36,736.8 | | 51,590.8 |

TABLE 7: EU CR2 - CHANGES IN THE STOCK OF NON-PERFORMING LOANS AND ADVANCES

| | | Gross carrying amount |
|---|---|---|
| | | 010 |
| 1 | Initial stock of non-performing loans and advances ¹ | 223.2 |
| 2 | Inflows to non-performing portfolios | 19.1 |
| 3 | Outflows from non-performing portfolios | - 17.9 |
| 4 | Outflows due to write-offs | - 0.2 |
| 5 | Outflow due to other situations | - 2.1 |
| 6 | Final stock of non-performing loans and advances | 222.1 |
| | 1 2 3 4 5 | 1 and advances¹ 2 Inflows to non-performing portfolios Outflows from non-performing 3 portfolios 4 Outflows due to write-offs 5 Outflow due to other situations Final stock of non-performing loans |

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¹ Opening balance sheet as of 31. December of the previous year

| TAB | LE 8: EU CQ1 – CREDIT QUALITY OF | F DEFERRED RISK POSITIONS | S | | | | | | |
|-----|----------------------------------|---------------------------|-------------------|---------------------|-------------------|--|--------------------------------------|---|---|
| | | a | Ь | С | d | e | f | g | h |
| | | Gross carrying amount/ | | | | Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | Collateral received and financial guarantees received on forborne exposures | |
| | | Performing forborne | Non- _F | performing forborne | | | On non-performing forborne exposures | | Of which collateral and financial guarantees received on non-performing exposures with forbearance measures |
| | | | | Of which defaulted | Of which impaired | | | | |
| | | _ | | | | | | | |
| 1 | Loans and advances | 267.3 | 79.8 | 79.8 | 41.9 | - 11.6 | | 321.5 | 65.8 |
| 2 | Central banks | - | | | | | | | |
| 3 | General governments | | <u> </u> | | | | | | |
| 4 | Credit institutions | | | | | | | | |
| 5 | Other financial corporations | | 0.8 | 0.8 | _ | | | 0.8 | 0.8 |
| 6 | Non-financial corporations | 250.6 | 63.9 | 63.9 | 36.5 | - 11.2 | - 12.7 | 290.5 | 51.1 |
| 7 | Households | 16.8 | 15.2 | 15.2 | 5.4 | - 0.4 | - 1.3 | 30.2 | 13.8 |
| 8 | Debt securities | <u> </u> | - | | | | | | |
| 9 | Loan commitments given | 1.4 | | | | _ | | 1.4 | |
| 10 | Total | 268.8 | 79.8 | 79.8 | 41.9 | - 11.6 | - 14.1 | 322.9 | 65.8 |

TABLE 9: EU CQ4 - QUALITY OF NON-PERFORMING EXPOSURES BY GEOGRAPHY

| | | a | b | c | d | e | f | g |
|----|----------------------------|----------|---------------|--------------------|-----------------------------------|-------------------------|--|--|
| | | | Gross Carryin | g Amount | | | | |
| | | | of which non- | performing | | | Provisions on off-balance-sheet | |
| | | | | of which defaulted | of which subject to impairment | Accumulated impairments | commitments and financial guarantees given | Accumulated negative changes in fair value |
| 1 | On balance sheet exposure | 54,400.2 | 217.6 | 217.6 | 54,400.2 | - 129.3 | _ | |
| 2 | Germany | 41,638.1 | 101.0 | 101.0 | 41,638.1 | - 71.9 | _ | |
| 3 | Switzerland | 5,378.3 | 2.7 | 2.7 | 5,378.3 | - 8.3 | | |
| 4 | Luxembourg | 2,923.2 | 35.8 | 35.8 | 2,923.2 | - 17.5 | _ | |
| 5 | USA | 1,178.3 | 39.9 | 39.9 | 1,178.3 | - 8.9 | | |
| 6 | Great Britain | 814.3 | _ | _ | 814.3 | - 1.8 | _ | |
| 7 | France | 753.9 | 0.1 | 0.1 | 753.9 | - 3.2 | - | - |
| 8 | Spain | 638.5 | 13.4 | 13.4 | 638.5 | - 13.4 | | |
| 9 | Netherlands | 359.2 | 0.4 | 0.4 | 359.2 | - 0.3 | _ | - |
| 10 | Austria | 144.3 | - | - | 144.3 | - 0.3 | - | _ |
| 11 | Finland | 104.5 | - | - | 104.5 | _ | - | - |
| 12 | Jersey | 104.3 | _ | _ | 104.3 | - 2.4 | | |
| 13 | Belgium | 363.3 | 24.4 | 24.4 | 363.3 | - 1.2 | _ | - |
| 14 | Other | 5,431.6 | 4.5 | 4.5 | _ | _ | - 1.0 | |
| 15 | Off balance sheet exposure | 5,055.0 | 4.5 | 4.5 | _ | _ | - 0.9 | |
| 16 | Germany | 184.7 | - | | - | _ | | _ |
| 17 | Switzerland | 118.7 | | | _ | _ | - 0.1 | |
| 18 | Luxembourg | 73.2 | _ | _ | _ | _ | - 0.1 | |
| 19 | Other | 59,831.8 | 222.1 | 222.1 | 54,400.2 | - 129.3 | - 1.0 | |

TABLE 10: EU CQ5 - CREDIT QUALITY OF LOANS AND ADVANCES TO NON-FINANCIAL CORPORATIONS BY INDUSTRY 1

| | | a | ь | c | d | e |
|-----|---|--------------|---------------|---------------------|--|------------------------|
| | | | Gross carryin | ng amount | | |
| | _ | | Of which: non | -performing | | |
| | | | | of which: defaulted | of which: loans and advances subject to impairment | Accumulated impairment |
| 010 | Agriculture, forestry and fishing | 97.4 | 0.5 | 0.5 | 97.4 | - 0.3 |
| 020 | Mining and quarrying | 1.6 | 0.1 | 0.1 | 1.6 | _ |
| 030 | Manufacturing | 153.5 | 1.7 | 1.7 | 153.5 | - 0.7 |
| 040 | Electricity, gas, steam and air conditioning supply | 13.7 | | <u> </u> | 13.7 | - |
| 050 | Water supply | 13.1 | _ | <u>-</u> | 13.1 | - |
| 060 | Construction | 329.5 | 2.5 | 2.5 | 329.5 | - 1.5 |
| 070 | Wholesale and retail trade | 187.2 | 2.2 | 2.2 | 187.2 | - 1.0 |
| 080 | Transport and storage | 30.6 | 0.1 | 0.1 | 30.6 | - 0.1 |
| 090 | Accommodation and food service activities | 84.3 | 0.6 | 0.6 | 84.3 | - 0.4 |
| 100 | Information and communication | 104.5 | 0.4 | 0.4 | 104.5 | - 0.4 |
| 110 | Financial and insurance activities | - | | - | | - |
| 120 | Real estate activities | 13,450.2 | 121.5 | 121.5 | 13,450.2 | - 61.7 |
| 130 | Professional, scientific and technical activities | 330.7 | 1.5 | 1.5 | 330.7 | - 1.1 |
| 140 | Administrative and support service activities | 359.5 | 0.7 | 0.7 | 359.5 | - 1.1 |
| 150 | Public administration and defence, compulsory social security | - | | - | | - |
| 160 | Education | 20.3 | _ | _ | 20.3 | - 0.1 |
| 170 | Human health services and social work activities | 264.7 | 0.5 | 0.5 | 264.7 | - 1.2 |
| 180 | Arts, entertainment and recreation | 42.5 | 0.3 | 0.3 | 42.5 | - 0.1 |
| 190 | Other services | 240.2 | 1.6 | 1.6 | 240.2 | - 1.3 |
| 200 | Total | 15,723.4 | 134.2 | 134.2 | 15,723.4 | - 71.3 |

¹ Column F of the template EU CQ5 is not to be filled in by MHB as an HGB-accountant and is therefore not shown.

5 COUNTERPARTY RISK AND CREDIT RISK MITIGATION

With respect to the counterparty default risk, MünchenerHyp's disclosure obligation is based on the requirements of Article 433a (1) (b) (v), (xii) and (xiii) of CRR II.

Table 11 provides an overview of the total RWAs, which, in accordance with Article 92 CRR, form the denominator of the risk-based capital requirements.

In accordance with the requirements of the European Banking Association (EBA), MünchenerHyp reports "Other non-credit obligation assets" in line 3 "Foundation IRB Approach (F-IRB)" of Table 11 in accordance with Article 147 (2) (g) CRR.

TABLE 11: EU OV1 - OVERVIEW OF TOTAL RISK EXPOSURE AMOUNTS

| | | Risk-weighted exposure amounts (RWEAs) | | Total own funds requirements |
|-------|---|--|------------|------------------------------|
| | | a | b | С |
| | | 30.06.2022 | 31.03.2022 | 30.06.2022 |
| 1 | Credit risk (excluding CCR) | 7,856.8 | 7,519.2 | 628.5 |
| 2 | Of which the standardised approach | 1,444.4 | 1,401.4 | 115.6 |
| 3 | Of which the foundation IRB (FIRB) approach | 3,465.7 | 3,327.4 | 277.3 |
| 4 | Of which slotting approach | | | _ |
| EU 4a | Of which equities under the simple risk-weighted approach | _ | _ | _ |
| 5 | Of which the advanced IRB (AIRB) approach | 2,918.6 | 2,763.8 | 233.5 |
| 6 | Counterparty credit risk - CCR | 448.0 | 430.4 | 35.8 |
| 7 | Of which the standardised approach | 95.8 | 96.8 | 7.7 |
| 8 | Of which internal model method (IMM) | _ | | _ |
| EU 8a | Of which exposures to a CCP | 0.2 | 0.2 | - |
| EU 8b | Of which credit valuation adjustment - CVA | 352.0 | 333.3 | 28.2 |
| 9 | Of which other CCR | _ | 0.1 | - |
| 10 | Empty set in the EU | _ | | _ |
| 11 | Empty set in the EU | | | _ |
| 12 | Empty set in the EU | | | _ |
| 13 | Empty set in the EU | _ | | - |
| 14 | Empty set in the EU | | | - |

Table 11 continued on page 24

TABLE 11: EU OV1 - OVERVIEW OF TOTAL RISK EXPOSURE AMOUNTS

| | | Risk-weighted exposure amounts (RWEAs) | | Total own funds requirements | |
|--------|--|--|------------|------------------------------|--|
| | _ | а | b | С | |
| | | 30.06.2021 | 31.12.2020 | 30.06.2021 | |
| 15 | Settlement risk | - | _ | _ | |
| 16 | Securitisation exposures in the non-trading book (after the cap) | - | - | _ | |
| 17 | Of which SEC-IRBA approach | - | - | _ | |
| 18 | Of which SEC-ERBA (including IAA) | - | - | _ | |
| 19 | Of which SEC-SA approach | - | - | _ | |
| EU 19a | Of which 1,250%/deduction | - | - | _ | |
| 20 | Position, foreign exchange and commodities risks (market risk) | - | - | _ | |
| 21 | Of which the standardised approach | _ | _ | _ | |
| 22 | Of which IMA | - | _ | _ | |
| EU 22a | Large exposures | _ | _ | _ | |
| 23 | Operational risk | 451.5 | 451.5 | 36.1 | |
| EU 23a | Of which basic indicator approach | 451.5 | 451.5 | 36.1 | |
| EU 23b | Of which standardised approach | - | - | _ | |
| EU 23c | Of which advanced measurement approach | | | _ | |
| 24 | Amounts below the thresholds for deduction (subject to 250% risk weight) (for information) | 1.4 | 1.4 | 0.1 | |
| 25 | Empty set in the EU | - | _ | _ | |
| 26 | Empty set in the EU | - | _ | _ | |
| 27 | Empty set in the EU | - | _ | _ | |
| 28 | Empty set in the EU | | _ | _ | |
| 29 | Total | 8,756.3 | 8,401.1 | 700.5 | |

In 2022, MünchenerHyp determined the counter party default risk with the standard approach (so called SA-CCR) in accordance with Article 274 etseq. CRR.

Table 12 – EU CR5 shows the risk exposure values and the exposure values after credit risk mitigation, assigned to the individual credit quality steps in accordance with Part 3 Title II Chapter 2 of the CRR by risk position class, as well as the risk exposure values deducted from own funds.

TABLE 12: EU CR5 - STANDARDISED APPROACH

| | | | | | | | | Ris | sk weight | | | | | | | | | Of which |
|-----|--|---------|----|----|------|-------|-------|-------|-----------|------|---------|------|------|------|--------|--------|---------|----------|
| | Exposure classes | 0% | 2% | 4% | 10% | 20% | 35% | 50% | 70% | 75% | 100% | 150% | 250% | 370% | 1,250% | Others | Total | |
| | | a | b | С | d | e | f | g | h | i | j | k | 1 | m | n | 0 | p | q |
| 010 | Central governments or central banks | 1,384.3 | | | | _ | | | | _ | | _ | | _ | | | 1,384.3 | |
| 020 | Regional government or local authorities | 2,641.7 | _ | | | _ | _ | _ | _ | | _ | | _ | | | | 2,641.7 | |
| 030 | Public sector entities | 258.6 | | | _ | _ | | | _ | _ | 2.1 | | _ | _ | _ | | 260.7 | 2.1 |
| 040 | Multilateral development banks | 67.1 | | | _ | 38.0 | | | _ | _ | | | _ | _ | | | 105.1 | 67.2 |
| 050 | International organisations | 30.0 | | | _ | _ | | | _ | _ | | | _ | _ | _ | | 30.0 | 30.0 |
| 060 | Institutions | 12.0 | | _ | _ | 1.2 | | 60.7 | _ | _ | | _ | _ | _ | | | 73.9 | 171.5 |
| 070 | Corporates | | | _ | - | 47.4 | | 20.3 | _ | _ | 916.7 | _ | _ | _ | _ | | 984.4 | 951.0 |
| 080 | Retail exposures | | | _ | _ | _ | | | _ | 28.2 | | _ | _ | _ | _ | _ | 28.2 | 28.1 |
| 090 | Exposures secured by mortgages on immovable property | _ | | | | _ | 207.3 | 117.0 | | | | | _ | | | | 324.3 | 324.3 |
| 100 | Exposures in default | | | _ | _ | _ | | | _ | _ | 39.5 | _ | _ | _ | _ | | 39.5 | 39.5 |
| 110 | Exposures associated with particularly high risk | | _ | | | _ | | | _ | _ | | 32.7 | _ | _ | | _ | 32.7 | 32.7 |
| 120 | Covered bonds | 104.3 | _ | _ | 70.0 | 25.0 | _ | _ | _ | _ | | - | - | _ | _ | _ | 199.3 | 104.2 |
| 130 | Exposures to institutions and corporates with a short-term credit assessment | _ | _ | _ | | _ | | _ | _ | | _ | _ | _ | | | _ | _ | |
| 140 | Units or shares in collective investment undertakings | | | | | | | _ | | | | | | | | 141.2 | 141.2 | 141.2 |
| 150 | Equity exposures | | | | _ | | _ | | _ | _ | 206.2 | _ | 0.6 | - | | | 206.8 | 206.8 |
| 160 | Other items | | | | _ | _ | _ | | | _ | 0.1 | | _ | | | | 0.1 | 0.1 |
| 170 | Total | 4,498.0 | | | 70.0 | 111.6 | 207.3 | 198.0 | | 28.2 | 1,164.6 | 32.7 | 0.6 | _ | _ | 141.2 | 6,452.2 | 2,098.7 |

Table 13 shows the collateral that is taken into account for SA exposures. As with the IRBA asset classes, the following applies here, no financial collateral is eligible for risk mitigation.

TABLE 13: EU CR4 - STANDARDISED APPROACH - CREDIT RISK EXPOSURE AND CRM EFFECTS

| | | | | | and post CRM | RWAs and RWA | s uclisity |
|----|---|----------------------------|-----------------------------|----------------------------|--------------------------|--------------|------------------|
| | Exposure classes | On-balance-sheet exposures | Off-balance-sheet exposures | On-balance-sheet exposures | Off-balance-sheet amount | RWAs | RWAs density (%) |
| | | а | b | С | d | е | f |
| 1 | Central governments or central banks | 1,333.1 | - | 1,384.3 | - | - | - |
| 2 | Regional government or local authorities | 2,689.2 | _ | 2,641.7 | - | - | - |
| 3 | Public sector entities | 260.7 | - | 260.7 | | 2.1 | 0.81 |
| 4 | Multilateral development banks | 105.1 | _ | 105.1 | - | 7.6 | 7.22 |
| 5 | International organisations | 30.0 | | 30.0 | | - | _ |
| 6 | Institutions | 73.9 | - | 73.9 | _ | 30.6 | 41.43 |
| 7 | Corporates | 931.0 | 45.7 | 961.6 | 22.8 | 801.5 | 81.43 |
| 8 | Retail | 24.7 | 6.9 | 24.7 | 3.5 | 21.1 | 75.00 |
| 9 | Secured by mortgages on immovable property | 312.9 | 22.8 | 312.9 | 11.4 | 115.4 | 35.58 |
| 10 | Exposures in default | 39.5 | - | 39.5 | _ | 39.5 | 100.03 |
| 11 | Exposures associated with particularly high risk | 32.7 | | 32.7 | _ | 49.0 | 150.00 |
| 12 | Covered bonds | 199.3 | | 199.3 | _ | 12.0 | 6.03 |
| 13 | Institutions and corporates with a short-term credit assessment | - | - | - | | - | _ |
| 14 | Collective investment undertakings | 141.2 | _ | 141.2 | _ | 157.9 | 111.83 |
| 15 | Equity | 206.8 | _ | 206.8 | _ | 207.6 | 100.40 |
| 16 | Other items | 0.1 | _ | 0.1 | _ | 0.1 | 100.00 |
| 17 | Total | 6,380.2 | 75.4 | 6,414.5 | 37.7 | 1,444.4 | 22.39 |

In contrast, the following tables ¹ show the disclosable information on the application of the IRB approach to credit risk. In particular, the following information must be disclosed in accordance with the requirements of Article 452 letter g) CRR.

The exposure class "Institutions" was transferred from the IRB approach to the SA approach, so that it is no longer shown here.

TABLE 14A: EU CR6 - IRB APPROACH - CREDIT RISK EXPOSURE BY EXPOSURE CLASS AND PD RANGE - CORPORATES, SME

| | PD range | On-balance sheet exposures | Off-balance- sheet exposures pre-CCF | Exposure- weighted average CCF | Exposure post CCF and post CRM | Exposure- weighted average PD (%) | Number of obligors | Exposure- weighted average LGD (%) | Exposure- weighted average maturity (years) | Risk-weighted exposure amount after supporting factors | Density of risk-weighted exposure amount | Expected loss amount | Value adjustments and provisions |
|-----|------------------|----------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------|---|---|--|---|----------------------|--|
| | а | Ь | С | d | e | f | g | h | i | j | k | Ī | m |
| 010 | 0.00 to <0.15 | 873.8 | 38.2 | 75.00 | 902.4 | 0.08 | 148 | 36.33 | 2.5 | 143.2 | 0.16 | 0.3 | 0.5 |
| 020 | 0.00 to <0.10 | 345.4 | 18.7 | 75.00 | 359.4 | 0.06 | 86 | 36.72 | 2.5 | 45.3 | 0.13 | 0.1 | 0.1 |
| 030 | 0.10 to <0.15 | 528.4 | 19.5 | 75.00 | 543.0 | 0.10 | 62 | 36.08 | 2.5 | 97.9 | 0.18 | 0.2 | 0.4 |
| 040 | 0.15 to <0.25 | 1,215.6 | 128.8 | 75.00 | 1,312.2 | 0.19 | 140 | 36.70 | 2.5 | 338.6 | 0.26 | 0.9 | 1.6 |
| 050 | 0.25 to <0.50 | 251.8 | 91.9 | 75.00 | 320.7 | 0.35 | 64 | 37.78 | 2.5 | 109.0 | 0.34 | 0.4 | 0.6 |
| 060 | 0.50 to <0.75 | 289.7 | 82.1 | 75.00 | 351.3 | 0.50 | 64 | 38.48 | 2.5 | 146.7 | 0.42 | 0.7 | 1.0 |
| 070 | 0.75 to <2.50 | 168.1 | 7.0 | 75.00 | 173.3 | 1.02 | 58 | 35.81 | 2.5 | 86.7 | 0.50 | 0.6 | 1.1 |
| 080 | 0.75 to <1.75 | 168.1 | 7.0 | 75.00 | 173.3 | 1.02 | 58 | 35.81 | 2.5 | 86.7 | 0.50 | 0.6 | 1.1 |
| 090 | 1.75 to <2.50 | _ | _ | _ | | - | _ | _ | _ | | | | |
| 100 | 2.50 to <10.00 | 21.4 | - | - | 21.4 | 2.98 | 7 | 35.01 | 2.5 | 13.7 | 0.64 | 0.2 | 0.2 |
| 110 | 2.50 to <5.00 | 20.3 | - | - | 20.3 | 2.82 | 6 | 35.01 | 2.5 | 12.9 | 0.64 | 0.2 | 0.2 |
| 120 | 5.00 to <10.00 | 1.1 | - | _ | 1.1 | 6.00 | 1 | 35.00 | 2.5 | 0.8 | 0.75 | | |
| 130 | 10.00 to <100.00 | 12.4 | _ | 75.00 | 12.4 | 25.99 | 9 | 35.53 | 2.5 | 15.6 | 1.26 | 1.1 | |
| 140 | 10.00 to <20.00 | 3.0 | - | 75.00 | 3.0 | 13.50 | 2 | 35.00 | 2.5 | 3.1 | 1.04 | 0.1 | |
| 150 | 20.00 to <30.00 | _ | _ | _ | | _ | _ | _ | _ | _ | | _ | |
| 160 | 30.00 to <100.00 | 9.4 | _ | - | 9.4 | 30.00 | 7 | 35.70 | 2.5 | 12.5 | 1.33 | 1.0 | _ |
| 170 | 100.00 (default) | 22.2 | _ | _ | 22.2 | 100.00 | 3 | 40.74 | 2.5 | | | 9.1 | 12.9 |
| 190 | Total | 2,855.0 | 348.0 | 75.00 | 3,115.9 | 1.09 | 493 | 36.87 | 2.5 | 853.5 | 0.27 | 13.3 | 17.9 |

¹ Tables 14A to H contain only specific value adjustments

TABLE 14B: EU CR6 - IRB APPROACH - CREDIT RISK EXPOSURE BY EXPOSURE CLASS AND PD RANGE - CORPORATES, OTHER ENTITIES

| | PD range | On-balance sheet exposures | Off-balance- sheet exposures pre-CCF | Exposure- weighted average CCF | Exposure post CCF and post CRM | Exposure- weighted average PD (%) | Number of obligors | Exposure- weighted average LGD (%) | Exposure- weighted average maturity (years) | Risk-weighted exposure amount after supporting factors | Density of risk-weighted exposure amount | | Value adjustments and provisions |
|-----|------------------|----------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------|---|---|--|---|-----|--|
| | a | b | С | d | e | f | g | h | i | j | k | ı | m |
| 010 | 0.00 to <0.15 | 1,063.8 | 23.6 | 75.00 | 1,081.5 | 0.07 | 62 | 35.31 | 2.5 | 216.4 | 0.20 | 0.4 | 0.5 |
| 020 | 0.00 to <0.10 | 795.4 | 21.8 | 75.00 | 811.7 | 0.06 | 45 | 35.41 | 2.5 | 150.4 | 0.19 | 0.3 | 0.3 |
| 030 | 0.10 to <0.15 | 268.4 | 1.8 | 75.00 | 269.8 | 0.10 | 17 | 35.02 | 2.5 | 66.0 | 0.24 | 0.1 | 0.2 |
| 040 | 0.15 to <0.25 | 634.0 | 6.6 | 75.00 | 638.9 | 0.16 | 36 | 35.90 | 2.5 | 211.3 | 0.33 | 0.4 | 0.7 |
| 050 | 0.25 to <0.50 | 185.6 | 1.4 | 75.00 | 186.7 | 0.35 | 15 | 37.32 | 2.5 | 96.4 | 0.52 | 0.2 | 0.4 |
| 060 | 0.50 to <0.75 | 46.9 | _ | _ | 46.9 | 0.50 | 4 | 37.69 | 2.5 | 29.0 | 0.62 | 0.1 | 0.2 |
| 070 | 0.75 to <2.50 | 50.4 | _ | | 50.4 | 1.06 | 9 | 36.40 | 2.5 | 40.6 | 0.81 | 0.2 | 0.3 |
| 080 | 0.75 to <1.75 | 50.4 | _ | _ | 50.4 | 1.06 | 9 | 36.40 | 2.5 | 40.6 | 0.81 | 0.2 | 0.3 |
| 090 | 1.75 to <2.50 | _ | | | | | | _ | _ | | | | |
| 100 | 2.50 to <10.00 | 4.4 | | _ | 4.4 | 2.60 | 1 | 35.00 | 2.5 | 4.4 | 1.02 | | |
| 110 | 2.50 to <5.00 | 4.4 | | | 4.4 | 2.60 | 1 | 35.00 | 2.5 | 4.4 | 1.02 | | |
| 120 | 5.00 to <10.00 | | | | | | | | _ | | | | |
| 130 | 10.00 to <100.00 | 1.4 | | | 1.4 | 30.00 | 1 | 35.50 | 2.5 | 2.8 | 2.08 | 0.1 | |
| 140 | 10.00 to <20.00 | | | | | | | | | | | | |
| 150 | 20.00 to <30.00 | | | | | | | | | | | | |
| 160 | 30.00 to <100.00 | 1.4 | | | 1.4 | 30.00 | 1 | 35.50 | 2.5 | 2.8 | 2.08 | 0.1 | |
| 170 | 100.00 (default) | | | | | _ | _ | | | | | | |
| 190 | Total | 1,986.5 | 31.6 | 75.00 | 2,010.2 | 0.19 | 128 | 35.76 | 2.5 | 600.9 | 0.30 | 1.4 | 2.1 |
| | | | | | | | | | | | | | |

TABLE 14C: EU CR6 - IRB APPROACH - CREDIT RISK EXPOSURE BY EXPOSURE CLASS AND PD RANGE - CORPORATES, SPECIALISED LENDING

| | PD range | On-balance sheet exposures | Off-balance- sheet exposures pre-CCF | Exposure- weighted average CCF | Exposure post CCF and post CRM | Exposure- weighted average PD (%) | Number of obligors | Exposure- weighted average LGD (%) | Exposure- weighted average maturity (years) | Risk-weighted exposure amount after supporting factors | Density of risk-weighted exposure amount | | Value adjustments and provisions |
|-----|------------------|----------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------|---|---|--|---|------|--|
| | a | b | С | d | e | f | g | h | i | j | k | ı | m |
| 010 | 0.00 to <0.15 | 4,056.6 | 154.2 | 75.00 | 4,172.2 | 0.06 | 166 | 37.02 | 2.5 | 521.7 | 0.13 | 0.9 | 1.6 |
| 020 | 0.00 to <0.10 | 3,177.0 | 97.4 | 75.00 | 3,250.0 | 0.05 | 122 | 37.10 | 2.5 | 362.4 | 0.11 | 0.6 | 1.0 |
| 030 | 0.10 to <0.15 | 879.6 | 56.8 | 75.00 | 922.2 | 0.10 | 44 | 36.73 | 2.5 | 159.3 | 0.17 | 0.3 | 0.6 |
| 040 | 0.15 to <0.25 | 1,806.7 | 301.0 | 75.00 | 2,032.4 | 0.20 | 91 | 38.46 | 2.5 | 548.5 | 0.27 | 1.6 | 2.4 |
| 050 | 0.25 to <0.50 | 809.8 | 28.1 | 75.00 | 796.6 | 0.35 | 43 | 38.33 | 2.5 | 284.4 | 0.36 | 1.1 | 1.9 |
| 060 | 0.50 to <0.75 | 718.1 | 28.8 | 75.00 | 739.7 | 0.50 | 31 | 38.27 | 2.5 | 310.9 | 0.42 | 1.4 | 2.4 |
| 070 | 0.75 to <2.50 | 189.5 | 24.9 | 75.00 | 208.2 | 0.80 | 21 | 38.29 | 2.5 | 105.2 | 0.51 | 0.6 | 1.0 |
| 080 | 0.75 to <1.75 | 189.5 | 24.9 | 75.00 | 208.2 | 0.80 | 21 | 38.29 | 2.5 | 105.2 | 0.51 | 0.6 | 1.0 |
| 090 | 1.75 to <2.50 | _ | _ | _ | | _ | _ | | _ | _ | | _ | |
| 100 | 2.50 to <10.00 | 4.8 | | _ | 4.8 | 4.10 | 2 | 35.48 | 2.5 | 3.3 | 0.68 | | |
| 110 | 2.50 to <5.00 | 2.7 | | | 2.7 | 2.60 | 1 | 35.86 | 2.5 | 1.7 | 0.62 | | |
| 120 | 5.00 to <10.00 | 2.1 | | | 2.1 | 6.00 | 1 | 35.00 | 2.5 | 1.6 | 0.75 | | |
| 130 | 10.00 to <100.00 | 65.1 | | | 65.1 | 17.25 | 6 | 42.55 | 2.5 | 94.8 | 1.46 | 4.8 | 6.5 |
| 140 | 10.00 to <20.00 | 50.3 | | | 50.3 | 13.50 | 3 | 42.44 | 2.5 | 69.6 | 1.38 | 2.9 | 4.2 |
| 150 | 20.00 to <30.00 | | | | | | | | _ | | | | |
| 160 | 30.00 to <100.00 | 14.8 | | | 14.8 | 30.00 | 3 | 42.92 | 2.5 | 25.2 | 1.70 | 1.9 | 2.3 |
| 170 | 100.00 (default) | 60.1 | | | 60.1 | 100.00 | 4 | 41.06 | 2.5 | | | 24.7 | 12.6 |
| 190 | Total | 7,710.7 | 537.0 | 75.00 | 8,079.1 | 1.07 | 364 | 37.73 | 2.5 | 1,868.8 | 0.23 | 35.1 | 28.4 |
| | | | | | | | | | | | | | |

TABLE 14D: EU CR6 - IRB APPROACH - CREDIT RISK EXPOSURE BY EXPOSURE CLASS AND PD RANGE - RETAIL BUSINESS, SME

| | PD range | On-balance sheet exposures | Off-balance- sheet exposures pre-CCF | Exposure- weighted average CCF | Exposure post CCF and post CRM | Exposure- weighted average PD (%) | Number of obligors | Exposure- weighted average LGD (%) | Exposure- weighted average maturity (years) | Risk-weighted exposure amount after supporting factors | Density of risk-weighted exposure amount | Expected loss amount | Value adjustments and provisions |
|-----|------------------|----------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------|---|---|--|---|----------------------|--|
| | a | b | С | d | e | f | g | h | i | j | k | I | m |
| 010 | 0.00 to <0.15 | 752.3 | 63.6 | 100.00 | 815.9 | 0.09 | 4,616 | 10.63 | 2.5 | 16.0 | 0.02 | 0.1 | 0.5 |
| 020 | 0.00 to <0.10 | 118.9 | 18.4 | 100.00 | 137.3 | 0.07 | 763 | 8.40 | 2.5 | 1.6 | 0.01 | | 0.1 |
| 030 | 0.10 to <0.15 | 633.4 | 45.2 | 100.00 | 678.6 | 0.10 | 3,853 | 11.08 | 2.5 | 14.4 | 0.02 | 0.1 | 0.4 |
| 040 | 0.15 to <0.25 | 1,602.1 | 130.4 | 100.00 | 1,732.5 | 0.18 | 11,450 | 14.80 | 2.5 | 75.8 | 0.04 | 0.5 | 1.9 |
| 050 | 0.25 to <0.50 | 471.8 | 48.4 | 100.00 | 520.2 | 0.35 | 3,685 | 15.80 | 2.5 | 40.2 | 0.08 | 0.3 | 1.1 |
| 060 | 0.50 to <0.75 | 458.8 | 116.1 | 100.00 | 574.9 | 0.50 | 3,246 | 17.84 | 2.5 | 64.7 | 0.11 | 0.5 | 1.6 |
| 070 | 0.75 to <2.50 | 314.9 | 120.6 | 100.00 | 435.5 | 0.98 | 1,825 | 22.49 | 2.5 | 97.5 | 0.22 | 1.0 | 2.2 |
| 080 | 0.75 to <1.75 | 314.9 | 120.6 | 100.00 | 435.5 | 0.98 | 1,825 | 22.49 | 2.5 | 97.5 | 0.22 | 1.0 | 2.2 |
| 090 | 1.75 to <2.50 | | | | | _ | | _ | _ | | | _ | _ |
| 100 | 2.50 to <10.00 | 198.6 | 6.3 | 100.00 | 204.9 | 4.47 | 1,357 | 18.26 | 2.5 | 91.6 | 0.45 | 1.7 | 5.9 |
| 110 | 2.50 to <5.00 | 137.9 | 5.2 | 100.00 | 143.1 | 3.32 | 919 | 17.77 | 2.5 | 54.3 | 0.38 | 0.9 | 3.0 |
| 120 | 5.00 to <10.00 | 60.7 | 1.1 | 100.00 | 61.8 | 7.12 | 438 | 19.39 | 2.5 | 37.3 | 0.60 | 0.8 | 2.9 |
| 130 | 10.00 to <100.00 | 18.2 | 0.1 | 100.00 | 18.3 | 26.95 | 134 | 19.07 | 2.5 | 16.0 | 0.88 | 0.9 | 3.2 |
| 140 | 10.00 to <20.00 | 3.4 | | | 3.4 | 13.50 | 22 | 20.93 | 2.5 | 2.9 | 0.86 | 0.1 | 0.3 |
| 150 | 20.00 to <30.00 | | | | | | | | | | | | |
| 160 | 30.00 to <100.00 | 14.8 | 0.1 | 100.00 | 14.9 | 30.00 | 112 | 18.65 | 2.5 | 13.1 | 0.88 | 0.8 | 2.9 |
| 170 | 100.00 (default) | 22.0 | 2.1 | 100.00 | 24.1 | 100.00 | 186 | 12.14 | 2.5 | 75.2 | 3.12 | 2.9 | 1.5 |
| 190 | Total | 3,838.7 | 487.6 | 100.00 | 4,326.3 | 1.18 | 26,499 | 15.48 | 2.5 | 477.0 | 0.11 | 7.9 | 17.9 |
| | | | | | | | | | | | | | |

TABLE 14E: EU CR6 - IRB APPROACH - CREDIT RISK EXPOSURE BY EXPOSURE CLASS AND PD RANGE - RETAIL BUSINESS, NON-SME

| | PD range | On-balance sheet exposures | Off-balance- sheet exposures pre-CCF | Exposure- weighted average CCF | Exposure post CCF and post CRM | Exposure- weighted average PD (%) | Number of obligors | Exposure- weighted average LGD (%) | Exposure- weighted average maturity (years) | Risk-weighted exposure amount after supporting factors | Density of risk-weighted exposure amount | Expected loss amount | Value adjustments and provisions |
|-----|------------------|----------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------|---|---|--|---|----------------------|--|
| | a | b | С | d | e | f | g | h | i | j | k | I | m |
| 010 | 0.00 to <0.15 | 17,368.8 | 3,124.8 | 100.00 | 20,493.6 | 0.07 | 156,909 | 15.87 | 2.5 | 639.0 | 0.03 | 2.4 | 8.1 |
| 020 | 0.00 to <0.10 | 11,686.6 | 2,222.1 | 100.00 | 13,908.7 | 0.05 | 109,663 | 13.79 | 2.5 | 303.0 | 0.02 | 1.1 | 4.3 |
| 030 | 0.10 to <0.15 | 5,682.2 | 902.7 | 100.00 | 6,584.9 | 0.10 | 47,246 | 20.27 | 2.5 | 336.0 | 0.05 | 1.3 | 3.8 |
| 040 | 0.15 to <0.25 | 5,804.5 | 626.6 | 100.00 | 6,431.1 | 0.18 | 47,381 | 23.70 | 2.5 | 594.7 | 0.09 | 2.7 | 6.9 |
| 050 | 0.25 to <0.50 | 1,152.6 | 125.5 | 100.00 | 1,278.1 | 0.35 | 10,309 | 25.53 | 2.5 | 209.1 | 0.16 | 1.1 | 2.7 |
| 060 | 0.50 to <0.75 | 308.9 | 32.4 | 100.00 | 341.3 | 0.50 | 3,102 | 27.41 | 2.5 | 77.3 | 0.23 | 0.5 | 1.0 |
| 070 | 0.75 to <2.50 | 303.1 | 29.9 | 100.00 | 333.0 | 0.91 | 2,836 | 29.87 | 2.5 | 123.0 | 0.37 | 0.9 | 1.9 |
| 080 | 0.75 to <1.75 | 303.1 | 29.9 | 100.00 | 333.0 | 0.91 | 2,836 | 29.87 | 2.5 | 123.0 | 0.37 | 0.9 | 1.9 |
| 090 | 1.75 to <2.50 | | | | | _ | | _ | _ | | | _ | |
| 100 | 2.50 to <10.00 | 678.3 | 10.4 | 100.00 | 688.7 | 5.25 | 5,122 | 20.06 | 2.5 | 495.6 | 0.72 | 7.6 | 23.7 |
| 110 | 2.50 to <5.00 | 340.2 | 5.3 | 100.00 | 345.5 | 3.58 | 2,332 | 16.53 | 2.5 | 165.6 | 0.48 | 2.0 | 8.1 |
| 120 | 5.00 to <10.00 | 338.1 | 5.1 | 100.00 | 343.2 | 6.94 | 2,790 | 23.61 | 2.5 | 330.0 | 0.96 | 5.6 | 15.6 |
| 130 | 10.00 to <100.00 | 39.2 | | 100.00 | 39.2 | 13.71 | 378 | 26.11 | 2.5 | 55.3 | 1.41 | 1.4 | 3.3 |
| 140 | 10.00 to <20.00 | 38.7 | 0.1 | 100.00 | 38.7 | 13.50 | 374 | 26.03 | 2.5 | 54.3 | 1.40 | 1.4 | 3.2 |
| 150 | 20.00 to <30.00 | _ | | | | | | | _ | | | | |
| 160 | 30.00 to <100.00 | 0.5 | | | 0.5 | 30.00 | 4 | 32.24 | 2.5 | 1.0 | 2.00 | _ | 0.1 |
| 170 | 100.00 (default) | 73.7 | 2.5 | 100.00 | 76.2 | 100.00 | 653 | 16.85 | 2.5 | 247.6 | 3.25 | 13.0 | 7.0 |
| 190 | Total | 25,729.1 | 3,952.1 | 100.00 | 29,681.2 | 0.51 | 226,690 | 18.39 | 2.5 | 2,441.6 | 0.08 | 29.6 | 54.6 |
| | | | | | | | | | | | | | |

TABLE 14F: EU CR6 - IRB APPROACH - CREDIT RISK EXPOSURE BY EXPOSURE CLASS AND PD RANGE - ADVANCED-IRB

| | PD range | On-balance sheet exposures | Off-balance- sheet exposures pre-CCF | Exposure- weighted average CCF | Exposure post CCF and post CRM | Exposure- weighted average PD (%) | Number of obligors | Exposure- weighted average LGD (%) | Exposure- weighted average maturity (years) | Risk-weighted exposure amount after supporting factors | Density of risk-weighted exposure amount | | Value adjustments and provisions |
|-----|------------------|----------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------|---|---|--|---|------|--|
| | a | b | С | d | e | f | g | h | i | j | k | Ī | m |
| 010 | 0.00 to <0.15 | 18,121.0 | 3,188.2 | 100.00 | 21,309.2 | 0.06 | 161,525 | 15.43 | 2.5 | 655.1 | 0.03 | 2.5 | 8.7 |
| 020 | 0.00 to <0.10 | 11,805.4 | 2,240.4 | 100.00 | 14,045.8 | 0.05 | 110,426 | 13.74 | 2.5 | 304.6 | 0.02 | 1.1 | 4.4 |
| 030 | 0.10 to <0.15 | 6,315.6 | 947.8 | 100.00 | 7,263.4 | 0.10 | 51,099 | 19.41 | 2.5 | 350.5 | 0.05 | 1.4 | 4.3 |
| 040 | 0.15 to <0.25 | 7,406.8 | 757.0 | 100.00 | 8,163.8 | 0.18 | 58,831 | 21.81 | 2.5 | 670.3 | 0.08 | 3.2 | 8.8 |
| 050 | 0.25 to <0.50 | 1,624.5 | 173.9 | 100.00 | 1,798.4 | 0.35 | 13,994 | 22.72 | 2.5 | 249.3 | 0.14 | 1.4 | 3.8 |
| 060 | 0.50 to <0.75 | 767.7 | 148.6 | 100.00 | 916.3 | 0.50 | 6,348 | 21.41 | 2.5 | 142.0 | 0.15 | 1.0 | 2.6 |
| 070 | 0.75 to <2.50 | 618.0 | 150.5 | 100.00 | 768.5 | 0.95 | 4,661 | 25.69 | 2.5 | 220.6 | 0.29 | 1.9 | 4.0 |
| 080 | 0.75 to <1.75 | 618.0 | 150.5 | 100.00 | 768.5 | 0.95 | 4,661 | 25.69 | 2.5 | 220.6 | 0.29 | 1.9 | 4.0 |
| 090 | 1.75 to <2.50 | - | - | - | - | - | _ | - | - | - | _ | - | - |
| 100 | 2.50 to <10.00 | 876.8 | 16.7 | 100.00 | 893.5 | 5.07 | 6,479 | 19.65 | 2.5 | 587.2 | 0.66 | 9.4 | 29.6 |
| 110 | 2.50 to <5.00 | 478.0 | 10.5 | 100.00 | 488.5 | 3.50 | 3,251 | 16.89 | 2.5 | 219.9 | 0.45 | 2.9 | 11.1 |
| 120 | 5.00 to <10.00 | 398.8 | 6.2 | 100.00 | 405.0 | 6.97 | 3,228 | 22.97 | 2.5 | 367.3 | 0.91 | 6.5 | 18.5 |
| 130 | 10.00 to <100.00 | 57.4 | 0.2 | 100.00 | 57.6 | 17.92 | 512 | 23.87 | 2.5 | 71.3 | 1.24 | 2.4 | 6.5 |
| 140 | 10.00 to <20.00 | 42.1 | 0.1 | 100.00 | 42.2 | 13.50 | 396 | 25.62 | 2.5 | 57.2 | 1.36 | 1.5 | 3.5 |
| 150 | 20.00 to <30.00 | | | | | | _ | | _ | | | | |
| 160 | 30.00 to <100.00 | 15.3 | 0.1 | 100.00 | 15.4 | 30.00 | 116 | 19.10 | 2.5 | 14.1 | 0.92 | 0.9 | 3.0 |
| 170 | 100.00 (default) | 95.7 | 4.5 | 100.00 | 100.2 | 100.00 | 839 | 15.72 | 2.5 | 322.8 | 3.22 | 15.6 | 8.5 |
| 190 | Total | 29,567.9 | 4,439.6 | 100.00 | 34,007.5 | 0.60 | 253,189 | 18.02 | 2.5 | 2,918.6 | 0.09 | 37.4 | 72.5 |

TABLE 14G: EU CR6 - IRB APPROACH - CREDIT RISK EXPOSURE BY EXPOSURE CLASS AND PD RANGE - FOUNDATION-IRB

| | PD range | On-balance sheet exposures | Off-balance- sheet exposures pre-CCF | Exposure- weighted average CCF | Exposure post CCF and post CRM | Exposure- weighted average PD (%) | Number of obligors | Exposure- weighted average LGD (%) | Exposure- weighted average maturity (years) | Risk-weighted exposure amount after supporting factors | Density of risk-weighted exposure amount | | Value adjustments and provisions |
|-----|------------------|----------------------------------|---|--------------------------------------|--------------------------------------|--|--------------------|---|---|--|---|------|--|
| | a | b | С | d | e | f | g | h | i | j | k | | m |
| 010 | 0.00 to <0.15 | 5,994.3 | 215.9 | 75.00 | 6,156.1 | 0.07 | 376 | 36.58 | 2.5 | 881.3 | 0.14 | 1.4 | 2.6 |
| 020 | 0.00 to <0.10 | 4,317.9 | 137.8 | 75.00 | 4,421.2 | 0.05 | 253 | 36.76 | 2.5 | 558.0 | 0.13 | 0.8 | 1.5 |
| 030 | 0.10 to <0.15 | 1,676.4 | 78.1 | 75.00 | 1,734.9 | 0.10 | 123 | 36.26 | 2.5 | 323.3 | 0.19 | 0.6 | 1.1 |
| 040 | 0.15 to <0.25 | 3,656.3 | 436.4 | 75.00 | 3,983.7 | 0.19 | 267 | 37.47 | 2.5 | 1,098.4 | 0.28 | 2.8 | 4.6 |
| 050 | 0.25 to <0.50 | 1,247.3 | 121.4 | 75.00 | 1,304.0 | 0.35 | 122 | 38.05 | 2.5 | 489.8 | 0.38 | 1.7 | 2.9 |
| 060 | 0.50 to <0.75 | 1,054.7 | 110.9 | 75.00 | 1,137.9 | 0.50 | 99 | 38.31 | 2.5 | 486.6 | 0.43 | 2.2 | 3.6 |
| 070 | 0.75 to <2.50 | 408.0 | 31.9 | 75.00 | 431.9 | 0.92 | 88 | 37.07 | 2.5 | 232.5 | 0.54 | 1.5 | 2.4 |
| 080 | 0.75 to <1.75 | 408.0 | 31.9 | 75.00 | 431.9 | 0.92 | 88 | 37.07 | 2.5 | 232.5 | 0.54 | 1.5 | 2.4 |
| 090 | 1.75 to <2.50 | - | - | - | - | - | _ | - | - | - | _ | - | - |
| 100 | 2.50 to <10.00 | 30.5 | - | _ | 30.5 | 3.10 | 10 | 35.08 | 2.5 | 21.5 | 0.70 | 0.4 | 0.2 |
| 110 | 2.50 to <5.00 | 27.3 | _ | _ | 27.3 | 2.76 | 8 | 35.09 | 2.5 | 19.1 | 0.70 | 0.3 | 0.2 |
| 120 | 5.00 to <10.00 | 3.2 | _ | _ | 3.2 | 6.00 | 2 | 35.00 | 2.5 | 2.4 | 0.75 | 0.1 | |
| 130 | 10.00 to <100.00 | 78.8 | | 75.00 | 78.8 | 18.84 | 16 | 41.32 | 2.5 | 113.1 | 1.44 | 6.1 | 6.5 |
| 140 | 10.00 to <20.00 | 53.3 | - | 75.00 | 53.3 | 13.50 | 5 | 42.02 | 2.5 | 72.7 | 1.36 | 3.0 | 4.2 |
| 150 | 20.00 to <30.00 | | | _ | _ | _ | _ | _ | _ | | | | |
| 160 | 30.00 to <100.00 | 25.5 | | _ | 25.5 | 30.00 | 11 | 39.87 | 2.5 | 40.4 | 1.58 | 3.1 | 2.3 |
| 170 | 100.00 (default) | 82.3 | _ | _ | 82.3 | 100.00 | 7 | 40.97 | 2.5 | _ | _ | 33.7 | 25.6 |
| 190 | Total | 12,552.2 | 916.5 | 75.00 | 13,205.2 | 0.94 | 985 | 37.23 | 2.5 | 3,323.2 | 0.25 | 49.8 | 48.4 |

TABLE 15: EU CR8 – RWA FLOW STATEMENTS OF CREDIT RISK EXPOSURES UNDER THE IRB APPROACH

| | | Risk-weighted |
|---|---|-----------------|
| | | exposure amount |
| | | a |
| 1 | Risk-weighted exposure amount as if the end of the previous reporting period ¹ | 6,091.2 |
| 2 | Asset size (+/-) | 79.5 |
| 3 | Asset quality (+/-) | 205.2 |
| 4 | Model updates (+/-) | |
| 5 | Methodology and policy (+/-) | |
| 6 | Acquisitions and disposals (+/-) | |
| 7 | Foreign exchange movements (+/-) | 8.4 |
| 8 | Other (+/-) | |
| 9 | Risk-weighted exposure amount as if the end of the reporting period | 6,384.3 |

^{*}Previous reporting period is March 31, 2022

From a quantitative perspective this chapter discloses collateral which has a risk-reducing effect on regulatory capital requirements. In accordance with the CRR, collateral can be taken into account depending on the type of collateral, either in the probability-of-default (PD), in the loss-given-default (LGD), or by means of a regulatory risk weight for the collateralised exposure. In retail business, which is subject to the advanced IRBA, collateral is implicitly taken into account via the LGD.

IMPRINT

5 Counterparty risk and credit mitigation techniques

TABLE 16: EU CR7-A - IRB-APPROACH - DISCLOSURE OF THE EXTENT OF THE USE OF CRM TECHNIQUES

| PART | 1 OF 3 | | | 0 | Ita iitali Natatiinatiini aasaliintiini | | |
|------|---|-----------------|---|--------|--|--|--|
| | | _ | | | dit risk Mitigation techniques nded credit Protection (FCP) | · | |
| | | _ | | | rt of exposures covered by ot | her eligible collateral (%) |) |
| | Advanced-IRB | Total exposures | Part of exposures covered by financial collateral (%) | | Part of exposures covered by immovable property collateral (%) | Part of exposures covered by receivables (%) | Part of exposures covered by other physical collateral (%) |
| | | a | b | С | d | e | f |
| 1 | Central governments and central banks | - | - | - | - | - | - |
| 2 | Institutions | _ | - | - | _ | _ | |
| 3 | Corporates | - | - | - | - | - | - |
| 3.1 | Of which Corporates – SMEs | _ | - | - | | | - |
| 3.2 | Of which Corporates – Specialised lending | _ | - | - | - | - | - |
| 3.3 | Of which Corporates – Other | - | _ | - | - | - | - |
| 4 | Retail | 34,007.5 | - | 100.00 | 100.00 | - | - |
| 4.1 | Of which Retail – Immovable property SMEs | 4,326.3 | _ | 100.00 | 100.00 | - | - |
| 4.2 | Of which Retail – Immovable property non-SMEs | 29,681.2 | - | 100.00 | 100.00 | | - |
| 4.3 | Of which Retail – Qualifying revolving | _ | _ | - | | | - |
| 4.4 | Of which Retail – Other SMEs | _ | - | - | _ | | - |
| 4.5 | Of which Retail – Other non-SMEs | _ | _ | - | | | - |
| 5 | Total | 34,007.5 | | 100.00 | 100.00 | | |
| | Foundation-IRB | | | | | | |
| 1 | Central governments and central banks | | | | | | |
| 2 | Institutions | | | | | | |
| 3 | Corporates | 13,205.2 | | 78.37 | 78.37 | | |
| 3.1 | Of which Corporates – SMEs | 3,115.9 | | 81.78 | 81.78 | | _ |
| 3.2 | Of which Corporates – Specialised lending | 8,079.1 | | 73.51 | 73.51 | | _ |
| 3.3 | Of which Corporates – Other | 2,010.2 | | 92.64 | 92.64 | | |
| 4 | Total | 13,205.2 | | 78.37 | 78.37 | _ | _ |
| | | | | | | | |

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5 Counterparty risk and credit mitigation techniques

TABLE 16: EU CR7-A - IRB-APPROACH - DISCLOSURE OF THE EXTENT OF THE USE OF CRM TECHNIQUES PART 2 OF 3

| | | | Credit risk Mitigati | ion techniques | |
|-----|---|---|--|--|---|
| | | | Funded credit Pro | otection (FCP) | |
| | Advanced-IRB | Part of exposures covered by other funded credit protection (%) | Part of exposures covered by cash on deposit (%) | Part of exposures covered by life insurance policies (%) | Part of exposures covered by instruments held by a third party (% |
| | | g | h | i | |
| 1 | Central governments and central banks | <u> </u> | <u>-</u> | - | - |
| 2 | Institutions | _ | <u>-</u> | - | - |
| 3 | Corporates | _ | - | - | - |
| 3.1 | Of which Corporates – SMEs | _ | _ | - | - |
| 3.2 | Of which Corporates – Specialised lending | _ | _ | - | - |
| 3.3 | Of which Corporates – Other | _ | - | - | - |
| 4 | Retail | _ | _ | - | - |
| 4.1 | Of which Retail – Immovable property SMEs | _ | - | _ | - |
| 4.2 | Of which Retail – Immovable property non-SMEs | _ | _ | _ | - |
| 4.3 | Of which Retail – Qualifying revolving | _ | _ | - | - |
| 4.4 | Of which Retail – Other SMEs | _ | _ | _ | |
| 4.5 | Of which Retail – Other non-SMEs | _ | _ | _ | |
| 5 | Total | _ | _ | - | |
| | | | | | |
| | Foundation-IRB | | | | |
| 1 | Central governments and central banks | _ | | _ | - |
| 2 | Institutions | | | _ | - |
| 3 | Corporates | | | | - |
| 3.1 | Of which Corporates – SMEs | | _ | _ | - |
| 3.2 | Of which Corporates – Specialised lending | | _ | _ | - |
| 3.3 | Of which Corporates – Other | | - | - | - |
| 4 | Total | | | | - |

TABLE 16: EU CR7-A - IRB-APPROACH - DISCLOSURE OF THE EXTENT OF THE USE OF CRM TECHNIQUES PART 3 OF 3

| | | Credit risk Mitigation t | techniques | Credit risk Mitigation methods in the calculation of RWEAs | | |
|-----------|--|--|---|--|---|--|
| | | Unfunded credit Protec | tion (UFCP) | | | |
| | Advanced-IRB | Part of exposures covered by guarantees (%) | Part of exposures covered by credit derivatives (%) | RWEA without substitution effects (reduction effects only) | RWEA with substitution effects (both reduction and sustitution effects) | |
| | | k | | m | n | |
| 1 Centra | al governments and central banks | - | - | | - | |
| 2 Institu | itions | - | - | - | - | |
| 3 Corpor | rates | - | - | | - | |
| 3.1 Of v | which Corporates – SMEs | - | - | _ | - | |
| 3.2 Of v | which Corporates – Specialised lending | - | - | | - | |
| 3.3 Of v | which Corporates – Other | - | - | _ | - | |
| 4 Retail | | - | - | 2,918.6 | 2,918.6 | |
| 4.1 Of v | which Retail – Immovable property SMEs | - | - | 477.0 | 477.0 | |
| 4.2 Of v | which Retail – Immovable property non-SMEs | - | - | 2,441.6 | 2,441.6 | |
| 4.3 Of v | which Retail – Qualifying revolving | - | - | _ | - | |
| 4.4 Of v | which Retail – Other SMEs | - | - | | - | |
| 4.5 Of v | which Retail – Other non-SMEs | - | - | _ | - | |
| 5 Total | | | | 2,918.6 | 2,918.6 | |
| | Foundation-IRB | | | | | |
| 1 Centra | al governments and central banks | - | - | | | |
| 2 Institu | itions | - | - | | _ | |
| 3 Corpor | rates | 0.26 | - | 3,338.5 | 3,323.2 | |
| 3.1 Of v | which Corporates – SMEs | - | _ | 853.5 | 853.5 | |
| 3.2 Of v | which Corporates – Specialised lending | 0.42 | _ | 1,884.1 | 1,868.8 | |
| 3.3 Of v | which Corporates – Other | | _ | 600.9 | 600.9 | |
| 4 Total | | 0.26 | _ | 3,338.5 | 3,323.2 | |

6 Market risk and interest rate risks from positions not held in the trading book

6 MARKET PRICE RISK AND INTEREST RATE RISKS FROM POSITIONS NOT HELD IN THE TRADING BOOK

Market price risks involve risks to the value of items or portfolios due to changes in market parameters, e.g. interest rates or exchange rates. They are quantified as a potential present-value loss using the present-value model. We distinguish between risks associated with changes in interest rates, (credit) spreads, options, currency, commodities and stocks. The interest rate change risk describes the risk that the market value of interest-rate-dependent investments or liabilities could develop negatively. It is the most important component of market price risks for MünchenerHyp.

| TABLE | 17: EU IRRBBA | | |
|-------|---|---|--|
| | Supervisory standard test by currencies | Present value change 30.06.2021 | |
| а) | A description of how the institution defines IRRBB for purposes of risk control and measurement | Market price risks comprise the risks to the value of positions or portfolios arising from changes in market conditions, for example interest rates or exchange rates. They are quantified as potential present value losses using the present value model and taken into account in the income statement and capital planning in the net interest income forecast. A distinction is made between interest rate, (credit) spread, option, currency, commodity and equity risks. Interest rate risk is the risk of a negative change in the market value of investments or liabilities that are dependent on the level of interest rates. For MünchenerHyp, it represents the most important component of market price risks. | |
| b) | A description of the institution's overall IRRBB management and mitigation strategies | MünchenerHyp manages market risks by means of a limit system. The basis for this limit system is VaR. The limits set for market risk management are based on the Bank's risk-bearing capacity and earnings potential. From a normative perspective, the annual net interest income from the legacy portfolio is determined at the individual transaction level as part of the permanent net interest income forecast. The earnings planning includes net interest income in the base scenario. In addition, shift scenarios are calculated in order to identify risks with regard to expected future interest income at an early stage. Hedging transactions in the form of interest rate and currency derivatives are concluded to minimize and hedge risks. | |

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6 Market risk and interest rate risks from positions not held in the trading book

Table 17 continued from page 38

| c) | The periodicity of the calculation of the institution's IRRBB measures, and a description of the specific measures that the institution uses to gauge its sensitivity to IRRBB | Present value interest rate risks are determined on a daily basis. Sensitivities, stress tests, scenarios and VaR are calculated for this purpose. On the earnings side, calculations on interest rate risks are available daily, applying various interest rate scenarios. |
|----|--|--|
| d) | A description of the interest rate shock and stress scenarios that the institution uses to estimate changes in the economic value and in net interest income (if applicable) | In addition to the interest rate scenarios imposed by supervisory requirements, the following stress scenarios are currently calculated daily to manage interest rate risk from a present value perspective. • Parallel shifting: the current yield curve is shifted up and down completely by 50 basis points across all currencies at the same time. When shifting down, no floor is set at zero, which means that negative interest rates are allowed. The poorer of the two results is taken into account. • Parallel shifting incl. volatilities: The current yield curve is completely shifted down in all currencies by 50 basis points and, in addition, volatilities are raised by +20bp. Furthermore, scenarios are calculated based on the following historical events: • COVID-19 scenario: reflects the change in credit spreads in the wake of the first wave of COVID-19 in March 2020 in Germany • Financial market crisis 2008: Changes in interest rates and exchange rates between 12 September 2008 (last banking day before the insolvency of the investment bank Lehman Brothers) and 10 October 2008 are applied to current values. • Brexit: Scenario simulates the changes in interest rates and exchange rates arising from the Brexit referendum on 23 and 24 June 2016. In addition, further stress tests / scenarios are calculated on a quarterly basis and distributed as part of an extra report; in particular, inverse stress tests, a bank-wide macro-economic scenario and effects of parameter adjustments in the model for mapping early repayments are included here. From an earnings perspective, the following interest rate scenarios are calculated: • Parallel shifts: The current yield curve is shifted up and down by 200 basis points in all currencies. Two variants are calculated for the downward shift. 1.The calculation is performed without a floor at zero, which means that negative interest rates are allowed. 2. the calculation is carried out in accordance with the regulatory requirement as part of the outlier test for the present value view. |
| e) | A description of the key modelling and parametric assumptions different from those used for disclosure of template EU IRRBB1 (if applicable) | The reported figures and assumptions are identical with regard to the present value view. From an earnings perspective, the calculation to the parallel upside shock is identical in all currencies by 200 basis points. |

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6 Market risk and interest rate risks from positions not held in the trading book

Table 17 continued from page 39

| <u>f)</u> | A high-level description of how the institution hedges its IRRBB, as well as the associated accounting treatment (if applicable) | In order to manage market price risks, the present value of all MünchenerHyp transactions is determined by the risk management system on a daily basis. The daily determined Delta Vector forms the backbone of interest rate risk management system. It reveals the changes in present value per maturity band that would occur if the mid-swap curve changed by one basis point. Market risks are recorded and limited at MünchenerHyp using the Value at Risk (VaR) indicator. The VaR calculation takes account of both linear and non-linear risks by means of a historic simulation that takes interest rates, exchange rates and volatilities into account. In addition, the impact of extreme movements in risk factors is also measured here. The Bank engages in hedging activities in the form of interest rate and currency derivatives. Asset swaps are used as micro-hedges at the level of larger individual transactions. Structured underlying transactions, such as callable securities, are hedged accordingly with structured asset swaps. Bermuda options on interest rate swaps (swaptions), swaps and interest rate options (caps and floors) are used as macro-hedges for embedded statutory termination rights or interest rate capping agreements. The accounting treatment is in accordance with HGB requirements. |
|-----------|--|--|
| g) | A description of key modelling and parametric assumptions used for the IRRBB measures in template EU IRRBB1 (if applicable) | The borrower's right to repay early in accordance with section 489 of the German Civil Code (BGB) is modeled using an adjustment cash flow and Bermudian receiver swaptions, which are entered into as model transactions. For modeling purposes, the current relevant portfolio is determined on a weekly basis. A portion of the repayments is then modeled using a fixed annual rate. Accordingly, it is assumed in this case that a portion of the repayments will take place irrespective of the interest rate level. The interest rate-sensitive portion is modeled using a repayment rights-exercised matrix determined from historical exercise ratios (when / at which interest rate level will loans be terminated) and an interest rate structure model, which is used to forecast future interest rate developments. The matrix also automatically takes into account the portion of borrowers that does not exercise the right of termination. |
| h) | Explanation of the significance of the IRRBB measures and of their significant variations since previous disclosures | The present value interest rate risk is at a low level overall. Smaller fluctuations occur due to daily changes in market data or positions. Overall, however, the values are constant. Overall, the interest rate risk fluctuates at a low level from an earnings perspective. |
| i) | Any other relevant information regarding the IRRBB measures disclosed in template EU IRRBB1 (optional) | |
| 1) 2) | Disclosure of the average and longest repricing maturity assigned to non-maturity deposits | There are no open-ended deposits in the portfolio. |

| TABLE 18: EU IRRBB1 - | INITEREST RATE RISK | OF NON-TRADING | BOOK ACTIVITIES |
|-----------------------|---------------------|----------------|-----------------|
| IADLE IO. EU INNODI - | INTEREST DATE DISK | OF NON-INADING | DUUN ACIIVIIIES |

| | | a | b | c | d |
|---|----------------------------|------------------------------|------------|------------------------------|------------|
| | Early warning indicators | Changes in net present value | | Change in net interest incon | |
| | | 30.06.2021 | 31.12.2020 | 30.06.2021 | 31.12.2020 |
| 1 | Parallel shift upwards | - 140.0 | - 129.8 | 14.3 | 27.4 |
| 2 | Parallel shift downwards | - 108.6 | 15.8 | - 14.4 | - 7.2 |
| 3 | Steepening | - 0.4 | 6.0 | | |
| 4 | Flattering | - 50.3 | - 35.5 | | _ |
| 5 | Short-term shock upwards | - 54.7 | - 40.2 | | |
| 6 | Short-term shock downwards | 19.0 | 16.9 | | |

6 Market risk and interest rate risks from positions not held in the trading book

30.1

The following table presents the components of own funds requirements under the standardised approach for market risk. Only interest rate risk arising from trading book positions (only futures) is of relevance for MünchenerHyp.

MünchenerHyp currently does not hold any such positions. Furthermore, foreign exchange risks due to open foreign exchange positions in the bank book may occur.

For the sake of completeness, it should be noted that MünchenerHyp's net foreign currency position as of 30 June 2022 did not exceed 2% of total own funds pursuant to Article 351 CRR. Therefore, no own funds requirement is recognized for the foreign currency risks.

TABLE 19: EU MR1 - MARKET RISK UNDER THE STANDARDISED APPROACH **RWA Outright products** Interest rate risk (general and specific) Equity risk (general and specific) Foreign exchange risk 30.1 Commodity risk Options Simplified approach Delta-plus method Scenario approach Securitisation (specific risk)

Total

7 LIQUIDITY RISK

With regard to liquidity requirements, especially in the structural liquidity ratio – calculated in accordance with Part 6 in accordance with Part 6, Title IV of the CRR – MünchenerHyp discloses the information required by Article 451a (3) CRR II by means of a the disclosure table EU LIQ2.

| TABLE | 20: EU LIQ1 | | | | | | | | |
|--------|---|------------|---------------------|----------------|------------|------------|--------------------|--------------|------------|
| | | a | b | С | d | e | f | g | h |
| | | | Total unweighted va | alue (average) | | | Total weighted val | ue (average) | |
| EU 1a | Quarter ending on (DD MM YYY) | 30.06.2022 | 31.03.2022 | 31.12.2021 | 30.09.2021 | 30.06.2022 | 31.03.2022 | 31.12.2021 | 30.09.2021 |
| EU 1b | Number of data points used in the calculation of averages | 12 | 12 | | | 12 | 12 | | |
| High-q | quality liquid assets | | | | | | | | |
| 1 | Total high-quality liquid assets (HQLA) | | | | | 2,616 | 2,439 | 2,296 | 2,091 |
| Cash - | outflows | | | | | | | | |
| 2 | Retail deposits and deposits from small business customers, of which: | 36 | 63 | 85 | 101 | 4 | 6 | 9 | 10 |
| 3 | Stable deposits | | _ | _ | | | _ | _ | |
| 4 | Less stable deposits | 36 | 63 | 85 | 101 | 4 | 6 | 9 | 10 |
| 5 | Unsecured wholesale funding | 615 | 537 | 587 | 534 | 494 | 444 | 521 | 497 |
| 6 | Operational deposits (all counterparties) and deposits in networks of cooperative banks | - | _ | _ | _ | _ | _ | _ | _ |
| 7 | Non-operational deposits (all counterparties) | 252 | 240 | 237 | 226 | 131 | 147 | 172 | 190 |
| 8 | Unsecured debt | 363 | 297 | 350 | 307 | 363 | 297 | 350 | 307 |
| 9 | Secured wholesale funding | | | | | | | | |
| 10 | Additional requirements | | | | | _ | _ | _ | _ |
| | | | | | | | | | |

Table 20 continued from page 42

| TABLE 2 | 20: EU LIQ1 | | | | | | | | |
|----------|---|-------|----------------------|---------------|-------|-------|----------------------|--------------|-------|
| | | a | b | c | d | e | f | g | h |
| | | | Total unweighted val | lue (average) | | - | Total weighted value | (average) | |
| 11 | Outflows related to derivative exposures and other collateral requirements | 2,720 | 2,694 | 2,696 | 2,699 | 372 | 354 | 361 | 363 |
| 12 | Outflows related to loss of funding on debt products | 235 | 217 | 223 | 226 | 235 | 217 | 223 | 226 |
| 13 | Credit and liquidity facilities | _ | _ | _ | | _ | | _ | _ |
| 14 | Other contractual funding obligations | 2,485 | 2,477 | 2,473 | 2,473 | 137 | 137 | 137 | 137 |
| 15 | Other contingent funding obligations | 180 | 181 | 193 | 192 | 153 | 153 | 169 | 168 |
| 16 | Total cash outflows | | | | | 1,036 | 967 | 1,065 | 1,039 |
| Cash – I | Inflows | | | | | | | | |
| 17 | Secured lending (e.g. reverse repos) | _ | | _ | | _ | | _ | |
| 18 | Inflows from fully performing exposures | 233 | 175 | 215 | 202 | 154 | 112 | 138 | 131 |
| 19 | Other cash inflows | 253 | 271 | 269 | 310 | 252 | 270 | 268 | 309 |
| EU-19a | (Difference between total weighted inflows and total weighted outflows arising from transactions in third countries where there are transfer restrictions or which are denominated in non-convertible currencies) | | | | | - | - | - | _ |
| | (Excess inflows from a related specialised | | | | | | | | |
| EU-19b | credit institution) | | | | | | | | |
| 20 | Total cash inflows | 485 | 446 | 484 | 512 | 406 | 382 | 407 | 441 |
| EU-20a | Fully exempt inflows | | | | | | | | |
| EU-20b | Inflows subject to 90% cap | | | - | | | - | - | _ |
| EU-20c | Inflows subject to 75% cap | 485 | 446 | 484 | 512 | 406 | 382 | 407 | 441 |
| Total ad | justed value | | | | | | | | |
| EU-21 | Liquidity buffer | | | | | 2.616 | 2.439 | 2.296 | 2.091 |
| 22 | Total net cash outflows | | | | | 630 | 585 | 658 | 607 |
| 23 | Liquidity coverage ratio | | | | | 516% | 497% | 443% | 403% |
| | | | | | | | | | |

| Row | 21: EU LIQB | action for format |
|--------|---|---|
| number | - — Quantative inform | nation – free format |
| a) | Explanations on the main drivers of LCR results and the evolution of the contribution of inputs to the LCR's calculation over time | The main drivers of the LCR are the current central bank balance (HQLA), forward funding (inflows) and maturing covered bonds (Outflows). |
| b) | Explanations on the changes in the LCR over time | The LCR was consistently above 150% over the last 12 month. Interim increases were mainly caused by the factors listed in (a). |
| c) | Explanations on the actual concentration of funding sources | As a Pfandbriefbank the concentration of funding sources lies primarily within mortgage covered bonds. |
| d) | High-level description of the composition of the institution's liquidity buffer. | The liquidity buffer is predominantly in Level 1a assets, i.e. central and regional government assets. |
| e) | Derivative exposures and potential collateral calls | The potential collateral calls remain at a constant level. |
| f) | Currency mismatch in the LCR | Both the liquidity buffer and the outflows consist mostly of EUR positions. |
| g) | Other items in the LCR calculation that are not captured in the LCR disclosure template but that the institution considers relevant for its liquidity profile | The LCR of Münchener Hypothekenbank eG is very volatile. This is caused by the deterministic cash flow profile of the institution (which can be forecast very precisely), rather than by unexpected changes in any LCR-component. |

| IARLE | 22: EU LIQ2 - EU LIQ2 - NET STABLE FUNDING RAT | O IN ACCORDANCE WITH ART | | | | |
|--------|--|--------------------------|-------------------------|-------------------|----------|----------------|
| | | a | b | c | d | e |
| | | | Unweighted value by res | · | | |
| | (in currency amount) | No maturity | < 6 months | 6 months to < 1yr | ≥ 1yr | Weighted value |
| Availa | ole stable funding (ASF) Items | | | | | |
| 1 | Capital items and instruments | 1,859.7 | - | 0.8 | 40.8 | 1,900.5 |
| 2 | Own funds | 1,859.7 | _ | 0.8 | 40.8 | 1,900.5 |
| 3 | Other capital instruments | | _ | - | - | - |
| 4 | Retail deposits | | _ | - | - | - |
| 5 | Stable deposits | | _ | - | - | - |
| 6 | Less stable deposits | | _ | - | - | - |
| 7 | Wholesale funding: | | 3,454.7 | 6,025.8 | 41,374.9 | 44,965.5 |
| 8 | Operational deposits | | - | - | - | - |
| 9 | Other wholesale funding | | 3,454.6 | 6,025.8 | 41,374.9 | 44,965.5 |
| 10 | Interdependent liabilities | | - | - | - | - |
| 11 | Other liabilities: | 84.2 | 614.0 | - | - | - |
| 12 | NSFR derivative liabilities | 84.2 | | | | |
| 13 | All other liabilities and capital instruments not included in the above categories | | 614.0 | - | - | - |
| 14 | Total available stable funding (ASF) | | | | | 46,866.0 |
| Requir | ed stable funding (RSF) Items | | | | | |
| 15 | Total high-quality liquid assets (HQLA) | | | | | 949.9 |
| EU-15 | Assets encumbered for more than 12m in cover a pool | | 520.1 | 407.7 | 31,724.4 | 27,754.4 |
| 16 | Deposits held at other financial institutions for operational purposes | | - | - | - | - |
| 17 | Performing loans and securities: | | 997.9 | 905.1 | 14,840.3 | 13,295.7 |
| 18 | Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut | | - | | | _ |
| | | | | | | |

Table 23 continued from page 44

| TABLE 22: FILLIO2 - FILLIO2 - | NET STARLE FUNDING RATIO IN | ACCORDANCE WITH ARTICLE 451A (3) CRR |
|-------------------------------|-------------------------------|--------------------------------------|
| TABLE ZZ. EU LIUZ - EU LIUZ - | - NEL STADLE FUNDING DATIO IN | ACCUMPANCE WITH ANTICLE 431A 131 CNN |

| | | a | b | С | d | e |
|----|---|-------------|--------------------------|-------------------|---------|----------------|
| | | | Unweighted value by resi | dual maturity | | |
| | (in currency amount) | No maturity | < 6 months | 6 months to < 1yr | ≥ 1yr | Weighted value |
| 19 | Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions | | | | - | - |
| 20 | Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which: | | 302.3 | 306.3 | 2,440.3 | 2,422.7 |
| 21 | With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk | | 168.0 | 62.6 | 310.1 | 345.0 |
| 22 | Performing residential mortgages, of which: | | 597.0 | 470.5 | 7,283.9 | 6,266.5 |
| 23 | With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk | | 476.3 | 374.8 | 2,571.4 | 2,183.5 |
| 24 | Other loans and securities that are not in default and do not qualify as HQLA, including exchange-traded equities and trade finance on-balance sheet products | | 98.7 | 128.2 | 5,116.1 | 4,606.4 |
| 25 | Interdependent assets | | _ | - | _ | _ |
| 26 | Other assets: | - | 521.0 | 2.6 | 385.2 | 711.4 |
| 27 | Physical traded commodities | | | | _ | _ |
| 28 | Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs | | | | 845.4 | 42.3 |
| 29 | NSFR derivative assets | | | | | |
| 30 | NSFR derivative liabilities before deduction of variation margin posted | | | | - | - |
| 31 | All other assets not included in the above categories | | 521.0 | 2.6 | 385.2 | 669.1 |
| 32 | Off-balance sheet items | | 3,333.5 | 288.1 | 1,810.0 | 275.9 |
| 33 | Total RSF | | | | | 42,987.2 |
| 34 | Net stable funding ratio (%) | | | | | 109.0% |

8 COUNTERPARTY RISK

MünchenerHyp calculates its counterparty risk positions according to the new standard approach, the so-called SA-CCR. Compensation effects from correlations are not are not taken into account.

The disclosures required under Article 433a (1) (b) (iii) CRR are disclosed by means of the disclosure tables EU CCR1 to EU CCR5.

The table EU CCR 6 ist not shown, as the MünchenerHyp does not hold any credit derivatives exposure.

| TABLE 23: FILCCR | 1 - ANALYSIS OF CCR | EXPOSURE BY APPROACH |
|------------------|---------------------|----------------------|
| | | |

| | | а | ь | c | d | e | f | g | h |
|------|--|-----------------------|------------------------------------|------|---|---------------------------|----------------------------|----------------|------|
| | | Replacement cost (RC) | Potential future exposure (PFE) | EEPE | Alpha used for computing regulatory exposure value | Exposure value pre-CRM | Exposure value post-CRM | Exposure value | RWEA |
| EU-1 | EU – original exposure method (for derivatives) | - | - | - | 1.40 | - | - | | - |
| EU-2 | EU – simplified SA-CCR (for derivatives) | | _ | _ | 1.40 | _ | | | _ |
| 1 | SA-CCR (for derivatives) | 100.6 | 208.4 | | 1.40 | 2,455.3 | 432.7 | 432.7 | 95.8 |
| 2 | IMM (for derivatives and SFTs) | _ | _ | _ | - | _ | _ | _ | _ |
| 2a | Of which securities financing transactions netting sets | - | | - | _ | | | | |
| 2b | Of which derivatives and long settlement transactions netting sets | | | - | _ | | | | |
| 2c | Of which from contractual cross-product netting sets | | | | | | | | - |
| 3 | Financial collateral simple method (for SFTs) | | | - | _ | | | | _ |
| 4 | Financial collateral comprehensive method (for SFTs) | | | _ | | | | | - |
| 5 | VaR for SFTs | | _ | _ | - | - | - | _ | _ |
| 6 | Total | | _ | _ | | 2,455.3 | 432.7 | 432.7 | 95.8 |

TABLE 24: TRANSACTIONS SUBJECT TO OWN FUNDS REQUIREMENTS FOR CVA RISK

| | | a | b |
|------|--|----------------|-------|
| | | Exposure value | RWEA |
| 1 | Total transactions subject to the advanced method | - | |
| 2 | (i) VaR component (including the 3× multiplier) | | _ |
| 3 | (ii) stressed VaR component (including the 3× multiplier) | - | _ |
| 4 | Transactions subject to the standardised method | 258.8 | 352.0 |
| EU-4 | Transactions subject to alternative approach (based on the original exposure method) | - | _ |
| 5 | Total transactions subject to own funds requirements for CVA risk | 258.8 | 352.0 |

TABLE 25: EU CCR3 - STANDARDISED APPROACH - CCR EXPOSURES BY REGULATORY EXPOSURE CLASS AND RISK WEIGHTS

| | | | | | R | Risk weight | | | | | | |
|---|--|--|--------------------------------------|---|---|---|--|------------------|------------------|------------------|------------------|----------------------------|
| Exposure classes | a | b | С | d | e | f | g | h | i | j | k | 1 |
| | 0% | 2 % | 4 % | 10% | 20% | 50% | 70% | 75% | 100% | 150% | Others | Total exposure value |
| Central governments or central banks | | | _ | | | | | | | | | |
| Regional government or local authorities | | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Public sector entities | _ | | | | | | _ | | | | | |
| Multilateral development banks | _ | | | | | | _ | | _ | | | _ |
| International organisations | - | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Institutions | 159.6 | | | | 135.8 | 135.4 | _ | _ | | | | 430.8 |
| Corporates | _ | _ | _ | _ | _ | 1.9 | _ | _ | _ | _ | _ | 1.9 |
| Retail | _ | | | | | | _ | _ | | | | _ |
| Institutions and corporates with a short-term credit assessment | | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ | _ |
| Other items | _ | _ | | | | _ | | | | _ | _ | _ |
| Total exposure value | 159.6 | - | | | 135.8 | 137.3 | | _ | | | | 432.7 |
| | Central governments or central banks Regional government or local authorities Public sector entities Multilateral development banks International organisations Institutions Corporates Retail Institutions and corporates with a short-term credit assessment Other items | Central governments or central banks Regional government or local authorities Public sector entities Multilateral development banks International organisations Institutions 159.6 Corporates Retail Institutions and corporates with a short-term credit assessment Other items | Central governments or central banks | 0% 2% 4% Central governments or central banks - - - Regional government or local authorities - - - Public sector entities - - - Multilateral development banks - - - International organisations - - - Institutions 159.6 - - Corporates - - - Retail - - - Institutions and corporates with a short-term credit assessment - - - Other items - - - - | 0% 2% 4% 10% Central governments or central banks - | Exposure classes a b c d e Central governments or central banks - < | O% 2% 4% 10% 20% 50% Central governments or central banks - </td <td> Exposure classes</td> | Exposure classes |

DISCLOSURE REPORT AS OF JUNE 30 2022

The EU CCR4 table will no longer be disclosed as of 30 June 2022, as MünchenerHyp no longer carries counterparty risk default positions under the IRB approach since the transfer of the "Institutions" exposure class as of 28 February 2022.

TABLE 26: EU CCR5 - COMPOSITION OF COLLATERAL FOR CCR EXPOSURES

| | | a | b | c | d | e | f | g | h | | | |
|---|--------------------------|-----------------------|--------------------------|---------------------|----------------|------------------|-------------------------|-----------------|---------------------------------|--|--|--|
| | _ | (| Collateral used in deriv | rative transactions | | | Collateral used in SFTs | | | | | |
| | _ | Fair value of collate | eral received | Fair value of pos | ted collateral | Fair value of co | llateral received | Fair value of p | Fair value of posted collateral | | | |
| | Collateral type | Segregated | Unsegregated | Segregated | Unsegregated | Segregated | Unsegregated | Segregated | Unsegregated | | | |
| 1 | Cash – domestic currency | - | 1,372.9 | - | 1,088.8 | - | - | - | - | | | |
| 2 | Cash – other currencies | | | | | _ | | | | | | |
| 3 | Domestic sovereign debt | - | - | _ | | _ | _ | _ | | | | |
| 4 | Other sovereign debt | - | - | _ | | _ | _ | _ | | | | |
| 5 | Government agency debt | - | - | _ | | _ | | _ | | | | |
| 6 | Corporate bonds | - | - | _ | | _ | _ | _ | _ | | | |
| 7 | Equity securities | - | - | _ | | _ | | _ | | | | |
| 8 | Other collateral | - | - | <u>-</u> | | _ | | _ | <u> </u> | | | |
| 9 | Total | | 1,372.9 | _ | 1,088.8 | _ | | | | | | |

TABLE 27: EU CCR8 - EXPOSURES TO CCPS

| | a | Ь |
|---|---|--|
| | Exposure value | RWEA |
| Exposures to QCCPs (total) | - | 0.2 |
| Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which | - | |
| (i) OTC derivatives | - | _ |
| (ii) Exchange-traded derivatives | - | _ |
| (iii) SFTs | - | _ |
| (iv) Netting sets where cross-product netting has been approved | - | _ |
| Segregated initial margin | - | _ |
| Non-segregated initial margin | | _ |
| Prefunded default fund contributions | 1.0 | 0.2 |
| Unfunded default fund contributions | | _ |
| Exposures to non-QCCPs (total) | _ | _ |
| Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which | - | |
| (i) OTC derivatives | _ | _ |
| (ii) Exchange-traded derivatives | - | _ |
| (iii) SFTs | - | _ |
| (iv) Netting sets where cross-product netting has been approved | - | _ |
| Segregated initial margin | - | _ |
| Non-segregated initial margin | - | _ |
| Prefunded default fund contributions | - | _ |
| Unfunded default fund contributions | _ | _ |
| | Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which (i) OTC derivatives (ii) Exchange-traded derivatives (iii) SFTs (iv) Netting sets where cross-product netting has been approved Segregated initial margin Non-segregated initial margin Prefunded default fund contributions Unfunded default fund contributions Exposures to non-QCCPs (total) Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which (i) OTC derivatives (ii) Exchange-traded derivatives (iii) SFTs (iv) Netting sets where cross-product netting has been approved Segregated initial margin Non-segregated initial margin Prefunded default fund contributions | Exposures to QCCPs (total) Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which (i) OTC derivatives (ii) Exchange-traded derivatives (iii) SFTS (iv) Netting sets where cross-product netting has been approved Segregated initial margin Non-segregated initial margin Prefunded default fund contributions 1.0 Unfunded default fund contributions Exposures to non-QCCPs (total) Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which (i) OTC derivatives (ii) Exchange-traded derivatives (iii) SFTS (iv) Netting sets where cross-product netting has been approved Segregated initial margin - Segregated initial margin - Segregated initial margin - Prefunded default fund contributions - Segregated initial margin - Prefunded default fund contributions - Figure 4 Figure 4 Figure 5 Figure 5 Figure 6 Figure 7 Figure 7 Figure 7 Figure 8 Figure 7 Figure 8 Figure 9 Figure 9 |

As of 30 June 2022 the leverage ratio at MünchenerHyp was 3.57% and thus remained almost constant compared with the leverage ratio as of 31 December 2021 of 3.61%.

The leverage ratio does not take any risk weighting into consideration. As a result, the leverage ratio represents a special challenge for MünchenerHyp as its business model – financing property – focuses on the particularly low-risk retail area of business.

The following tables show the most important key figures for MünchenerHyp's leverage ratio.

TABLE 28: EU LR1 - LRSUM: SUMMARY RECONCILIATION OF ACCOUNTING ASSETS AND LEVERAGE RATIO EXPOSURES

| | | Applicable amount |
|--------|--|-------------------|
| 1 | Total assets as per published financial statements | 55,135.1 |
| 2 | Adjustment for entities which are consolidated for accounting purposes but are outside the scope of regulatory consolidation | |
| 3 | (Adjustment for securitised exposures that meet the operational requirements for the recognition of risk transference) | |
| 4 | (Adjustment for temporary exemption of exposures to central bank (if applicable)) | |
| 5 | (Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the leverage ratio total exposure measure in accordance with point (i) of point (i) of Article 429a(1) CRR) | - |
| 6 | Adjustment for regular-way purchases and sales of financial assets subject to trade date accounting | |
| 7 | Adjustment for eligible cash pooling transactions | |
| 8 | Adjustments for derivative financial instruments | 205.5 |
| 9 | Adjustment for securities financing transactions (SFTs) | _ |
| 10 | Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures) | 2,673.4 |
| 11 | (Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital) | -75.0 |
| EU-11a | (Adjustment for exposures excluded from the leverage ratio total exposure measure in accordance with point (c) of Article 429a(1) CRR) | _ |
| EU-11b | (Adjustment for exposures excluded from the leverage ratio total exposure measure in accordance with point (j) of Article 429a(1) CRR) | _ |
| 12 | Other adjustments | - 5,866.0 |
| 13 | Leverage ratio total exposure measure | 52,073.0 |

TABLE 29: EULR2 - LRCOM: LEVERAGE RATIO COMMON DISCLOSURE CRR leverage ratio exposures 30.06.2022 31.12.2021 On-balance sheet exposures (excluding derivatives and SFTs) On-balance sheet items (excluding derivatives, SFTs, but including collateral) 50,364.7 47,175.4 Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the applicable accounting framework - 1,088.5 (Deductions of receivables assets for cash variation margin provided in derivatives transactions) -1,267.6(Adjustment for securities received under securities financing transactions that are recognised as an asset) (General credit risk adjustments to on-balance sheet items) - 75.0 - 75.0 (Asset amounts deducted in determining Tier 1 capital) - 24.1 -19.8Total on-balance sheet exposures (excluding derivatives and SFTs) 49.177.1 45.813.0 **Derivative exposures** 8 Replacement cost associated with SA-CCR derivatives transactions (i.e. net of eligible cash variation margin) 175.9 94.1 EU-8a Derogation for derivatives: replacement costs contribution under the simplified standardised approach 9 Add-on amounts for potential future exposure associated with SA-CCR derivatives transactions 373.9 385.1 EU-9a Derogation for derivatives: potential future exposure contribution under the simplified standardised approach EU-9b Exposure determined under original exposure method 10 (Exempted CCP leg of client-cleared trade exposures) (SA-CCR) EU-10a (Exempted CCP leg of client-cleared trade exposures) (simplified standardised approach) EU-10b (Exempted CCP leg of client-cleared trade exposures) (original exposure method) 11 Adjusted effective notional amount of written credit derivatives 12 (Adjusted effective notional offsets and add-on deductions for written credit derivatives) 13 Total derivatives exposures 549.8 479.2 Securities financing transaction (SFT) exposures Gross SFT assets (with no recognition of netting), after adjustment for sales accounting transactions 14 15 (Netted amounts of cash payables and cash receivables of gross SFT assets) 16 Counterparty credit risk exposure for SFT assets Derogation for SFTs: counterparty credit risk exposure in accordance with Articles 429e(5) and 222 CRR

Table 29 continued from page 52

| TABLE 2 | 9: EULR2 – LRCOM: LEVERAGE RATIO COMMON DISCLOSURE | | |
|-----------|---|-----------------------|------------|
| | | CRR leverage ratio ex | posures |
| | | a | b |
| | | 30.06.2022 | 31.12.2021 |
| 17 | Agent transaction exposures | | |
| EU-17a | (Exempted CCP leg of client-cleared SFT exposure) | | _ |
| 18 | Total securities financing transaction exposures | <u>-</u> | - |
| Other of | f-balance sheet exposures | | |
| 19 | Off-balance sheet exposures at gross notional amount | 5,431.5 | 5,127.3 |
| 20 | (Adjustments for conversion to credit equivalent amounts) | - 2,758.1 | - 2,612.9 |
| 21 | (General provisions associated with off-balance sheet exposures deducted in determining Tier 1 capital) | | _ |
| 22 | Off-balance sheet exposures | 2,673.4 | 2,514.4 |
| Excluded | exposures | | |
| EU-22a | (Exposures excluded from the leverage ratio total exposure measure in accordance with point (c) of Article 429a(1) CRR) | - 327.3 | - 355.3 |
| EU-22b | (Exposures exempted in accordance with point (j) of Article 429a (1) CRR (on and off balance sheet)) | | - |
| EU-22c | (Excluded exposures of public development banks – public sector investments) | - | - |
| EU-22d | (Excluded exposures of public development banks (or units) - promotional loans) | - | - |
| EU-22e | (Excluded passing-through promotional loan exposures by non-public development banks (or units) | <u> </u> | _ |
| EU-22f | (Excluded guaranteed parts of exposures arising from export credits) | - | - |
| EU-22g | (Excluded excess collateral deposited at triparty agents) | - | - |
| EU-22h | (Excluded CSD related services of CSD/institutions in accordance with point (o) of Article 429a(1) CRR) | | - |
| EU-22i | (Excluded CSD related services of designated institutions in accordance with point (p) of Article 429a(1) CRR) | | _ |
| EU-22j | (Reduction of the exposure value of pre-financing or intermediate loans) | | - |
| EU-22k | (Total exempted exposures) | - 327.3 | - 355.3 |
| Capital a | and total exposure measure | | |
| 23 | Tier 1 capital | 1,859.7 | 1,747.0 |
| 24 | Leverage ratio total exposure measure | 52,073.0 | 48,451.3 |
| | | | |

| TABLE 2 | 9: EULR2 – LRCOM: LEVERAGE RATIO COMMON DISCLOSURE | | |
|-----------|--|-----------------------|------------|
| | | CRR leverage ratio ex | posures |
| | | a | b |
| | | 30.06.2022 | 31.12.2021 |
| Leverage | ratio | | |
| 25 | Leverage ratio | 3.57 | 3.61 |
| EU-25 | Leverage ratio (without the adjustment due to excluded exposures of public development banks - public sector investments) (%) | 3.57 | 3.61 |
| 25a | Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) | 3.57 | 3.56 |
| 26 | Regulatory minimum leverage ratio requirement (%) | 3.00 | 3.04 |
| EU-26a | Additional own funds requirements to address the risk of excessive leverage (%) | - | |
| EU-26b | of which: to be made up of CET1 capital | - | |
| 27 | Required leverage buffer (%) | | _ |
| EU-27a | Overall leverage ratio requirement (%) | 3.00 | 3.04 |
| | | | |
| Choice o | n transitional arrangements and relevant exposures | | |
| EU-27b | Choice on transitional arrangements for the definition of the capital measure | | _ |
| Disclosur | re of mean values | | |
| 28 | Mean of daily values of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivable | - | |
| 29 | Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables | - | - |
| 30 | Total exposures (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables) | 52,073.0 | 48,451.3 |
| 30a | Total exposures (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables) | 52,073.0 | 49,025.9 |
| 31 | Leverage ratio (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables) | 3.57 | 3.61 |
| 31a | Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables) | 3.57 | 3.56 |

TABLE 30: EU LR3 - LRSPL: SPLIT-UP OF ON-BALANCE SHEET EXPOSURES (EXCLUDING DERIVATIVES, SFTS AND EXEMPTED EXPOSURES)

| | a |
|---|---|
| | CRR leverage ratio exposures |
| Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which: | 49,085.1 |
| Trading book exposures | |
| Banking book exposures, of which: | 49,085.1 |
| Covered bonds | 95.1 |
| Exposures treated as sovereigns | 4,741.0 |
| Exposures to regional governments, MDB, international organisations and PSE not treated as sovereigns | 2.1 |
| Institutions | 354.4 |
| Secured by mortgages of immovable properties | 39,678.3 |
| Retail exposures | 24.5 |
| Corporate | 3,411.2 |
| Exposures in default | 183.4 |
| Other exposures (e.g. equity, securitisations, and other non-credit obligation assets) | 595.1 |
| | Trading book exposures Banking book exposures, of which: Covered bonds Exposures treated as sovereigns Exposures to regional governments, MDB, international organisations and PSE not treated as sovereigns Institutions Secured by mortgages of immovable properties Retail exposures Corporate Exposures in default |

10 COVID-19 MFASURES

The following section contains, in accordance with guidelines EBA/GL/2020/07 "Guidelines on reporting and disclosure of exposures subject to measures applied in response to the COVID-19 crisis" of 2 June 2020 the information on applied measures in response to the Covid 19 crisis.

The information disclosed under the following table shows also that MünchenerHyp has continued to come through the Corona pandemic well. The economic consequences of the pandemic have not been noticeably in the mortgage portfolios in the first half of the year 2022.

The following table shows the most important key figures of the measures mentioned.

It was decided not to publish Template 1 of Guideline EBA/ GL/2020/07 as there are currently no active statutory moratoria in force.

TABLE 31: TEMPLATE 2: BREAKDOWN OF LOANS AND ADVANCES SUBJECT TO LEGISLATIVE AND NON-LEGISLATIVE MORATORIA BY RESIDUAL MATURITY OF MORATORIA

| | | a | b | c | d | e | f | g | h | i |
|---|--|--------------------|-------|--------------------------|----------------------|----------------|--------------------------|--------------------------|---------------------------|----------|
| | _ | | | | | Gross carrying | amount | | | |
| | | | | Of which: | | | Residual | maturity of morato | oria | _ |
| | | Number of obligors | | legislative moratoria | Of which: expired | ≤ 3 months | > 3 months ≤ 6 months | > 6 months ≤ 9 months | > 9 months ≤ 12 months | > 1 year |
| 1 | Loans and advances for which moratorium was offered | 2,099 | 436.0 | | | | | | | |
| 2 | Loans and advances subject to moratorium (granted) | 1,602 | 319.9 | - | 319.9 | - | _ | - | _ | _ |
| 3 | of which: Households | | 192.9 | - | 192.9 | _ | - | - | _ | _ |
| 4 | of which: collateralised by residential immovable property | | 190.7 | _ | 190.7 | _ | _ | _ | _ | _ |
| 5 | of which: non-financial corporations | | 127.0 | | 127.0 | | | | _ | _ |
| 6 | of which: small and medium-sized enterprises | | 66.2 | _ | 66.2 | - | _ | <u>-</u> | _ | _ |
| 7 | of which: collateralised by commercial immovable property | | 66.4 | - | 66.4 | - | - | - | - | _ |

MünchenerHyp did not grant any loans in this reporting period that were granted under newly applicable government guarantee schemes in the context of the COVID 19 crisis, so that the presentation of Template 3 is omitted.

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