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# Pillar III Half Year Disclosure Report 2022

MuniFin

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## Section 1

# Introduction and basis for preparation

The Basel Committee on Banking Supervision ("BCBS") revised capital adequacy framework, also known as Basel III, consists of three complimentary pillars. Pillar I requires banks to maintain sufficient level of regulatory capital to meet credit and counterparty risks, market, operational and credit valuation adjustment risk. Pillar II establishes a supervisory review process, also called the Supervisory Review and Evaluation Process ("SREP"), and the Internal Capital Adequacy Assessment Process ("ICAAP") that is an internal assessment of overall risks and capital adequacy based on those risks. Pillar III requires banks to publish a wide variety of disclosures, mainly covering risk, capital, leverage, liquidity and remuneration.

This Pillar III Half Year Disclosure Report 2022 provides the disclosures for Municipality Finance Group ("MuniFin Group") as of 30 June 2022. The disclosures have been prepared in line with the Capital Requirements Regulation ("CRR"), the Commission Implementing Regulation laying down implementing technical standards with regard to public disclosures by institutions of the information referred to in Titles I and II of Part Eight of CRR and the EBA Guidelines on disclosure requirements under Part Eight of the CRR.

All figures in this Pillar III Half Year Disclosure Report 2022 are consolidated figures of MuniFin Group unless otherwise stated. This Pillar III Disclosure Report complies with principles described in Pillar III Disclosure Report 2021. The figures in this Report are presented in euros (EUR), which is the Group's functional currency, rounded to the nearest thousands of euros. Due to the rounding, certain figures in the Report may not tally exactly.

In regard to comparative periods, this Pillar III Disclosure Report provide quantitative comparative information as of 31 December 2021. Where specifically required by the European Banking Authority ("EBA"), MuniFin Group discloses comparative information for additional reporting dates. Major changes compared with the comparative period is accompanied by explanations in this Report. It should be noted that minor changes in some comparative period figures have been done due to changes in the mapping tool provided by EBA. In these cases, MuniFin Group has amended the comparative period figures to correspond to the changes in the mapping tool.

Whilst this Pillar III Half Year Disclosure Report 2022 has not been externally audited, the appropriateness of the disclosed information in this Pillar III Disclosure Report has been approved by MuniFin's Executive Management Team. If there is information considered to be proprietary or confidential, the information is not published, but disclosed in more general manner. Also, templates identified as not applicable to MuniFin Group have not been included in this Report. For more information, see Section 13.

## Section 2

# Key metrics and overview of risk-weighted exposure amounts

**EU KM1**
**Key metrics template**

MuniFin Group redeemed its Additional Tier 1 capital instrument nominal value of EUR 350 million on 1 April 2022. The repayment of the AT1 capital instrument decreased Tier 1 and total capital ratio to 83.78% (118.43%), bringing them currently on a par with the CET1 capital ratio. The credit valuation adjustment risk (CVA VaR) increased significantly at the end of June 2022, and this change decreased capital ratios. The growth was influenced by the higher-than-normal changes in market interest and FX rates that occurred on the last day of the reporting period, which increased derivative exposures and temporarily increased the CVA VaR.

Furthermore to the regulatory minimum capital requirements, as part of the annual Supervisory Review and Evaluation Process (SREP), the European Central Bank (ECB) has imposed a bank-specific Pillar II Requirement (P2R) of 2.00% on MuniFin Group to cover additional risks not covered in Pillar I. MuniFin Group received the latest decision early February 2022 and the P2R is 2.00% from 1 March 2022 onwards (previously 2.25%). The minimum level of total capital ratio is 13.16% (13.40%) including P2R and other additional capital buffers. The total SREP capital requirement (TSCR) is 10.00% (10.25%).

| | | a | b | c | d | e |
|---|---|---|---|---|---|---|
| (EUR 1,000) | | 30 Jun 2022 | 31 Mar 2022 | 31 Dec 2021 | 30 Sep 2021 | 30 Jun 2021 |
| | **Available own funds (amounts)** | | | | | |
| 1 | Common Equity Tier 1 (CET1) capital | 1,421,461 | 1,365,840 | 1,408,270 | 1,332,350 | 1,346,255 |
| 2 | Tier 1 capital | 1,421,461 | 1,365,840 | 1,755,723 | 1,679,804 | 1,693,708 |
| 3 | Total capital | 1,421,461 | 1,365,840 | 1,755,723 | 1,679,804 | 1,693,708 |
| | **Risk-weighted exposure amounts** | | | | | |
| 4 | Total risk exposure amount | 1,696,695 | 1,481,657 | 1,482,496 | 1,459,329 | 1,477,110 |
| | **Capital ratios (as a percentage of risk-weighted exposure amount)** | | | | | |
| 5 | Common Equity Tier 1 ratio (%) | 83.7782% | 92.1832% | 94.9932% | 91.2988% | 91.1411% |
| 6 | Tier 1 ratio (%) | 83.7782% | 92.1832% | 118.4302% | 115.1080% | 114.6636% |
| 7 | Total capital ratio (%) | 83.7782% | 92.1832% | 118.4302% | 115.1080% | 114.6636% |
| | **Additional own funds requirements to address risks other than the risk of excessive leverage (as a percentage of risk-weighted exposure amount)** | | | | | |
| EU 7a | Additional own funds requirements to address risks other than the risk of excessive leverage (%) | 2.0000% | 2.0000% | 2.2500% | 2.2500% | 2.2500% |
| EU 7b | of which: to be made up of CET1 capital (percentage points) | 1.1250% | 1.1250% | 1.2656% | 1.2656% | 1.2656% |
| EU 7c | of which: to be made up of Tier 1 capital (percentage points) | 1.5000% | 1.5000% | 1.6875% | 1.6875% | 1.6875% |
| EU 7d | Total SREP own funds requirements (%) | 10.0000% | 10.0000% | 10.2500% | 10.2500% | 10.2500% |
| | **Combined buffer and overall capital requirement (as a percentage of risk-weighted exposure amount)** | | | | | |
| 8 | Capital conservation buffer (%) | 2.5000% | 2.5000% | 2.5000% | 2.5000% | 2.5000% |
| EU 8a | Conservation buffer due to macro-prudential or systemic risk identified at the level of a Member State (%) | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| 9 | Institution specific countercyclical capital buffer (%) | 0.1629% | 0.1370% | 0.1496% | 0.1546% | 0.1560% |
| EU 9a | Systemic risk buffer (%) | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| 10 | Global Systemically Important Institution buffer (%) | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| EU 10a | Other Systemically Important Institution buffer (%) | 0.5000% | 0.5000% | 0.5000% | 0.5000% | 0.5000% |
| 11 | Combined buffer requirement (%) | 3.1629% | 3.1370% | 3.1496% | 3.1546% | 3.1560% |
| EU 11a | Overall capital requirements (%) | 13.1629% | 13.1370% | 13.3996% | 13.4046% | 13.4060% |
| 12 | CET1 available after meeting the total SREP own funds requirements (%) | 79.2782% | 87.6832% | 90.4932% | 86.7988% | 86.6411% |

| | | a | b | c | d | e |
|---|---|---|---|---|---|---|
| (EUR 1,000) | | 30 Jun 2022 | 31 Mar 2022 | 31 Dec 2021 | 30 Sep 2021 | 30 Jun 2021 |
| | **Leverage ratio** | | | | | |
| 13 | Total exposure measure | 13,451,223 | 15,631,778 | 13,715,604 | 14,245,535 | 13,401,150 |
| 14 | Leverage ratio (%) | 10.5680% | 8.7380% | 12.8009% | 11.7918% | 12.6385% |
| | **Additional own funds requirements to address the risk of excessive leverage (as a percentage of total exposure measure)** | | | | | |
| EU 14a | Additional own funds requirements to address the risk of excessive leverage (%) | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| EU 14b | of which: to be made up of CET1 capital (percentage points) | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| EU 14c | Total SREP leverage ratio requirements (%) | 3.0000% | 3.0000% | 3.0000% | 3.0000% | 3.0000% |
| | **Leverage ratio buffer and overall leverage ratio requirement (as a percentage of total exposure measure)** | | | | | |
| EU 14d | Leverage ratio buffer requirement (%) | 0.0000% | 0.0000% | 0.0000% | 0.0000% | 0.0000% |
| EU 14e | Overall leverage ratio requirement (%) | 3.0000% | 3.0000% | 3.0000% | 3.0000% | 3.0000% |
| | **Liquidity Coverage Ratio** | | | | | |
| 15 | Total high-quality liquid assets (HQLA) (Weighted value -average) | 12,113,100 | 11,937,362 | 11,324,635 | 10,711,419 | 9,889,130 |
| EU 16a | Cash outflows - Total weighted value | 4,039,952 | 4,098,335 | 4,063,442 | 4,239,365 | 4,267,112 |
| EU 16b | Cash inflows - Total weighted value | 1,046,084 | 1,072,112 | 1,221,764 | 1,306,457 | 1,354,013 |
| 16 | Total net cash outflows (adjusted value) | 2,993,868 | 3,026,223 | 2,841,678 | 2,932,908 | 2,913,099 |
| 17 | Liquidity coverage ratio (%) | 446.5775% | 436.0400% | 440.1467% | 396.3133% | 355.4500% |
| | **Net Stable Funding Ratio** | | | | | |
| 18 | Total available stable funding | 34,223,803 | 35,001,610 | 33,637,629 | 33,842,769 | 33,449,232 |
| 19 | Total required stable funding | 26,447,467 | 26,508,709 | 27,221,383 | 27,100,609 | 27,258,091 |
| 20 | NSFR ratio (%) | 129.4029% | 132.0382% | 123.5706% | 124.8783% | 122.7130% |

## EU OV1
## Overview of total risk exposure amounts

The total risk exposure amount increased from the year-end 2021 EUR 1,482 million to EUR 1,697 million at the end of the reporting period. The capital requirement for credit risk is calculated using the standardised approach and the total risk exposure amount for credit risk excluding CRR decreased by EUR 39 million from the year-end 2021. The total risk exposure amount for counterparty credit risk increased to EUR 807 million (EUR 553 million), of which CVA VaR increased to EUR 715 million (EUR 494 million). The growth was influenced by the higher-than-normal changes in market interest and FX rates that occurred on the last day of the reporting period, which increased derivative exposures and temporarily increased the CVA VaR. Guarantees granted by the Municipal Guarantee Board for certain derivative counterparties are not taken into account in credit valuation adjustment risk.

In calculating the regulatory capital requirements for market risk, only foreign exchange risk is taken into account as the Group does not have a trading book nor share or commodity positions. As foreign exchange risk is hedged by swapping all currency denominated funding and investments into euros, the Group's foreign exchange position is small and consists of FX trades made for daily collateral management purposes in other currencies than euros. On 30 June 2022, the FX net position was EUR 1.8 million, which is less than 2% of total own funds. There was no capital requirement for market risk since the FX net position did not exceed 2% of the total own funds (CRR 575/2013 Art. 351).

The capital requirement for operational risk is calculated using the basic indicator approach. The risk exposure amount of operational risk was EUR 457 million.

| | | Total risk exposure amounts (TREA) | | Total own funds requirements |
|---|---|---|---|---|
| | | a | b | c |
| (EUR 1,000) | | 30 Jun 2022 | 31 Mar 2022 | 30 Jun 2022 |
| 1 | Credit risk (excluding CCR) | 433,230 | 430,811 | 34,658 |
| 2 | Of which the standardised approach | 433,230 | 430,811 | 34,658 |
| 3 | Of which the Foundation IRB (F-IRB) approach | - | - | - |
| 4 | Of which slotting approach | - | - | - |
| EU 4a | Of which equities under the simple riskweighted approach | - | - | - |
| 5 | Of which the Advanced IRB (A-IRB) approach | - | - | - |
| 6 | Counterparty credit risk - CCR | 806,878 | 594,259 | 64,550 |
| 7 | Of which the standardised approach | 90,813 | 73,009 | 7,265 |
| 8 | Of which internal model method (IMM) | - | - | - |
| EU 8a | Of which exposures to a CCP | 998 | 851 | 80 |
| EU 8b | Of which credit valuation adjustment - CVA | 715,067 | 520,400 | 57,205 |
| 9 | Of which other CCR | - | - | - |
| 10 | Not applicable | | | |
| 11 | Not applicable | | | |
| 12 | Not applicable | | | |
| 13 | Not applicable | | | |
| 14 | Not applicable | | | |
| 15 | Settlement risk | - | - | - |

| (EUR 1,000) | | Total risk exposure amounts (TREA) | | Total own funds requirements |
|---|---|---|---|---|
| | | a | b | c |
| | | 30 Jun 2022 | 31 Mar 2022 | 30 Jun 2022 |
| 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 1250% / 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 | 456,587 | 456,587 | 36,527 |
| EU 23a | Of which basic indicator approach | 456,587 | 456,587 | 36,527 |
| 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) | - | - | - |
| 25 | Not applicable | | | |
| 26 | Not applicable | | | |
| 27 | Not applicable | | | |
| 28 | Not applicable | | | |
| **29** | **Total** | **1,696,695** | **1,481,657** | **135,736** |

| | | Total risk exposure amounts (TREA) | | Total own funds requirements |
|---|---|---|---|---|
| | | a | b | c |
| (EUR 1,000) | | 31 Dec 2021 | 30 Sep 2021 | 31 Dec 2021 |
| 1 | Credit risk (excluding CCR) | 472,453 | 472,776 | 37,796 |
| 2 | Of which the standardised approach | 472,453 | 472,776 | 37,796 |
| 3 | Of which the Foundation IRB (F-IRB) approach | - | - | - |
| 4 | Of which slotting approach | - | - | - |
| EU 4a | Of which equities under the simple riskweighted approach | - | - | - |
| 5 | Of which the Advanced IRB (A-IRB) approach | - | - | - |
| 6 | Counterparty credit risk - CCR | 553,455 | 574,357 | 44,276 |
| 7 | Of which the standardised approach | 58,407 | 80,048 | 4,673 |
| 8 | Of which internal model method (IMM) | - | - | - |
| EU 8a | Of which exposures to a CCP | 686 | 581 | 55 |
| EU 8b | Of which credit valuation adjustment - CVA | 494,362 | 493,728 | 39,549 |
| 9 | Of which other CCR | - | - | - |
| 10 | Not applicable | | | |
| 11 | Not applicable | | | |
| 12 | Not applicable | | | |
| 13 | Not applicable | | | |
| 14 | Not applicable | | | |
| 15 | Settlement risk | - | - | - |

| | | Total risk exposure amounts (TREA) | | Total own funds requirements |
|---|---|---|---|---|
| | | a | b | c |
| **(EUR 1,000)** | | **31 Dec 2021** | **30 Sep 2021** | **31 Dec 2021** |
| 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 1250% / 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 | 456,587 | 412,196 | 36,527 |
| EU 23a | Of which basic indicator approach | 456,587 | 412,196 | 36,527 |
| 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) | - | - | - |
| 25 | Not applicable | | | |
| 26 | Not applicable | | | |
| 27 | Not applicable | | | |
| 28 | Not applicable | | | |
| **29** | **Total** | **1,482,496** | **1,459,329** | **118,600** |

## Section 3
# Own funds

### EU CC1
### Composition of regulatory own funds

At the end of June 2022, the Group's CET1 capital totalled EUR 1,421 million (EUR 1,408). MuniFin Group no longer had any AT1 instruments as the Group redeemed its AT1 capital instrument nominal value of EUR 350 million on 1 April 2022, and therefore its CET1 capital was equal to its Tier 1 capital, EUR 1,421 million (EUR 1,756 million). MuniFin Group had no Tier 2 capital. The Group's own funds totalled EUR 1,421 million (EUR 1,756 million).

CET1 capital includes profit for the period of 1 January–30 June 2022, as the profit has been subject to a review by the auditors, and therefore can be included in CET1 capital on the basis of permission granted by the ECB in accordance with the CRR. Deductions due to prudential filters on CET1 capital are made up of MuniFin Group's debt value adjustment (DVA), prudent valuation adjustment (PVA) and changes in the fair value due to own credit risk standing. In addition, the amount of foreseeable dividend for 2022 has been deducted from CET1 capital.

| 30 Jun 2022 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| | **Common Equity Tier 1 (CET1) capital: instruments and reserves** | | |
| 1 | Capital instruments and the related share premium accounts | 82,949 | (c) |
| | of which: Share capital | 42,583 | (c) |
| | of which: Reserve for invested non-restricted equity | 40,366 | (c) |
| 2 | Retained earnings | 1,361,534 | (f) |
| 3 | Accumulated other comprehensive income (and other reserves) | -35,010 | (d)+(e) |
| EU-3a | Funds for general banking risk | - | |
| 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 | 46,988 | (g) |
| **6** | **Common Equity Tier 1 (CET1) capital before regulatory adjustments** | **1,456,461** | |
| | **Common Equity Tier 1 (CET1) capital: regulatory adjustments** | | |
| 7 | Additional value adjustments (negative amount) | -45,671 | |
| 8 | Intangible assets (net of related tax liability) (negative amount) | -9,371 | (a) |
| 9 | Not applicable | | |
| 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 | 24,217 | (e) |
| 15 | Defined-benefit pension fund assets (negative amount) | - | |

| 30 Jun 2022 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 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 | Not applicable | | |
| EU-20a | Exposure amount of the following items which qualify for a RW of 1250%, 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) | - | |
| 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 | Not applicable | | |
| 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 | Not applicable | | |
| 27 | Qualifying AT1 deductions that exceed the AT1 items of the institution (negative amount) | - | |

| 30 Jun 2022 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 27a | Other regulatory adjustments | -4,175 | (b) |
| **28** | **Total regulatory adjustments to Common Equity Tier 1 (CET1)** | **-35,000** | |
| **29** | **Common Equity Tier 1 (CET1) capital** | **1,421,461** | |
| | **Additional Tier 1 (AT1) capital: instruments** | | |
| 30 | Capital instruments and the related share premium accounts | - | |
| 31 | of which: classified as equity under applicable accounting standards | - | |
| 32 | of which: classified as liabilities under applicable accounting standards | - | |
| 33 | Amount of qualifying items referred to in Article 484 (4) CRR and the related share premium accounts subject to phase out from AT1 | - | |
| 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 | - | |
| 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** | **-** | |
| | **Additional Tier 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 | Not applicable | | |

| 30 Jun 2022 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 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** | - | |
| **45** | **Tier 1 capital (T1 = CET1 + AT1)** | **1,421,461** | |
| | **Tier 2 (T2) capital: instruments** | | |
| 46 | Capital instruments and the related share premium accounts | - | |
| 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 | - | |
| 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 | - | |
| **51** | **Tier 2 (T2) capital before regulatory adjustments** | - | |
| | **Tier 2 (T2) capital: 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 | Not applicable | | |

| 30 Jun 2022 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 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 | Not applicable | | |
| 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** | **-** | |
| **59** | **Total capital (TC = T1 + T2)** | **1,421,461** | |
| **60** | **Total risk exposure amount** | **1,696,695** | |
| | **Capital ratios and requirements including buffers** | | |
| 61 | Common Equity Tier 1 capital | 83.7782% | |
| 62 | Tier 1 capital | 83.7782% | |
| 63 | Total capital | 83.7782% | |
| 64 | Institution CET1 overall capital requirements | 8.7879% | |
| 65 | of which: capital conservation buffer requirement | 2.5000% | |
| 66 | of which: countercyclical capital buffer requirement | 0.1629% | |
| 67 | of which: systemic risk buffer requirement | 0.0000% | |
| EU-67a | of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement | 0.5000% | |
| EU-67b | of which: additional own funds requirements to address the risks other than the risk of excessive leverage | 1.1250% | |
| **68** | **Common Equity Tier 1 capital (as a percentage of risk exposure amount) available after meeting the minimum capital requirements** | **79.2782%** | |

| 30 Jun 2022 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| | **National minima (if different from Basel III)** | | |
| 69 | Not applicable | | |
| 70 | Not applicable | | |
| 71 | Not applicable | | |
| | **Amounts below the thresholds for deduction (before risk weighting)** | | |
| 72 | Direct and indirect holdings of own funds and eligible liabilities of financial sector entities where the institution does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions) | - | |
| 73 | Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 17.65% thresholds and net of eligible short positions) | - | |
| 74 | Not applicable | | |
| 75 | Deferred tax assets arising from temporary differences (amount below 17.65% threshold, net of related tax liability where the conditions in Article 38 (3) CRR are met) | - | |
| | **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) | - | |
| 77 | Cap on inclusion of credit risk adjustments in T2 under standardised approach | - | |
| 78 | Credit risk adjustments included in T2 in respect of exposures subject to internal ratings-based approach (prior to the application of the cap) | - | |
| 79 | Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach | - | |

| 31 Dec 2021 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| | **Common Equity Tier 1 (CET1) capital: instruments and reserves** | | |
| 1 | Capital instruments and the related share premium accounts | 82,949 | (c) |
| | of which: Share capital | 42,583 | (c) |
| | of which: Reserve for invested non-restricted equity | 40,366 | (c) |
| 2 | Retained earnings | 1,225,311 | (h) |
| 3 | Accumulated other comprehensive income (and other reserves) | 14,271 | (d)+(e) |
| EU-3a | Funds for general banking risk | - | |
| 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 | 141,911 | (g) |
| **6** | **Common Equity Tier 1 (CET1) capital before regulatory adjustments** | **1,464,442** | |
| | **Common Equity Tier 1 (CET1) capital: regulatory adjustments** | | |
| 7 | Additional value adjustments (negative amount) | -42,174 | |
| 8 | Intangible assets (net of related tax liability) (negative amount) | -12,296 | (a) |
| 9 | Not applicable | | |
| 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 | -64 | (e) |
| 15 | Defined-benefit pension fund assets (negative amount) | - | |

| 31 Dec 2021 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 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 | Not applicable | | |
| EU-20a | Exposure amount of the following items which qualify for a RW of 1250%, 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) | - | |
| 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 | Not applicable | | |
| 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 | Not applicable | | |
| 27 | Qualifying AT1 deductions that exceed the AT1 items of the institution (negative amount) | - | |

| 31 Dec 2021 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 27a | Other regulatory adjustments | -1,638 | (b) |
| **28** | **Total regulatory adjustments to Common Equity Tier 1 (CET1)** | **-56,172** | |
| **29** | **Common Equity Tier 1 (CET1) capital** | **1,408,270** | |
| | **Additional Tier 1 (AT1) capital: instruments** | | |
| 30 | Capital instruments and the related share premium accounts | 347,454 | (f) |
| 31 | of which: classified as equity under applicable accounting standards | 347,454 | (f) |
| 32 | of which: classified as liabilities under applicable accounting standards | - | |
| 33 | Amount of qualifying items referred to in Article 484 (4) CRR and the related share premium accounts subject to phase out from AT1 | - | |
| 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 | - | |
| 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** | **347,454** | |
| | **Additional Tier 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 | Not applicable | | |

| 31 Dec 2021 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 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** | **347,454** | |
| **45** | **Tier 1 capital (T1 = CET1 + AT1)** | **1,755,723** | |
| | **Tier 2 (T2) capital: instruments** | | |
| 46 | Capital instruments and the related share premium accounts | - | |
| 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 | - | |
| 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 | - | |
| **51** | **Tier 2 (T2) capital before regulatory adjustments** | **-** | |
| | **Tier 2 (T2) capital: 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 | Not applicable | | |

| 31 Dec 2021 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 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 | Not applicable | | |
| 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** | **-** | |
| **59** | **Total capital (TC = T1 + T2)** | **1,755,723** | |
| **60** | **Total risk exposure amount** | **1,482,496** | |
| | **Capital ratios and requirements including buffers** | | |
| 61 | Common Equity Tier 1 capital | 94.9932% | |
| 62 | Tier 1 capital | 118.4302% | |
| 63 | Total capital | 118.4302% | |
| 64 | Institution CET1 overall capital requirements | 8.9152% | |
| 65 | of which: capital conservation buffer requirement | 2.5000% | |
| 66 | of which: countercyclical capital buffer requirement | 0.1496% | |
| 67 | of which: systemic risk buffer requirement | 0.0000% | |
| EU-67a | of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement | 0.5000% | |
| EU-67b | of which: additional own funds requirements to address the risks other than the risk of excessive leverage | 1.2656% | |
| **68** | **Common Equity Tier 1 capital (as a percentage of risk exposure amount) available after meeting the minimum capital requirements** | **90.4932%** | |
| | **National minima (if different from Basel III)** | | |
| 69 | Not applicable | | |

| 31 Dec 2021 (EUR 1,000) | | (a) Amounts | (b) Source based on reference numbers/letters of the balance sheet under the regulatory scope of consolidation |
|---|---|---|---|
| 70 | Not applicable | | |
| 71 | Not applicable | | |
| | **Amounts below the thresholds for deduction (before risk weighting)** | | |
| 72 | Direct and indirect holdings of own funds and eligible liabilities of financial sector entities where the institution does not have a significant investment in those entities (amount below 10% threshold and net of eligible short positions) | - | |
| | | - | |
| 73 | Direct and indirect holdings by the institution of the CET1 instruments of financial sector entities where the institution has a significant investment in those entities (amount below 17.65% thresholds and net of eligible short positions) | - | |
| 74 | Not applicable | | |
| 75 | Deferred tax assets arising from temporary differences (amount below 17.65% threshold, net of related tax liability where the conditions in Article 38 (3) CRR are met) | - | |
| | **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) | - | |
| 77 | Cap on inclusion of credit risk adjustments in T2 under standardised approach | - | |
| 78 | Credit risk adjustments included in T2 in respect of exposures subject to internal ratings-based approach (prior to the application of the cap) | - | |
| 79 | Cap for inclusion of credit risk adjustments in T2 under internal ratings-based approach | - | |
| | ***Capital instruments 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) | - | |
| 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) | - | |

## EU CC2

### Reconciliation of regulatory own funds to balance sheet in the audited financial statements

| 30 Jun 2022 (EUR 1,000) | | a | b | c |
|---|---|---|---|---|
| | | Balance sheet as in published financial statements<br>As at period end | Under regulatory scope of consolidation<br>As at period end | Reference |
| | **Assets - Breakdown by asset classes according to the balance sheet in the published financial statements** | | | |
| 1 | Cash and balances with central banks | 8,423,269 | 8,423,269 | |
| 2 | Loans and advances to credit institution | 1,765,966 | 1,765,966 | |
| 3 | Loans and advances to the public and public sector entities | 28,830,928 | 28,830,928 | |
| 4 | Debt securities | 4,847,402 | 4,847,402 | |
| 5 | Shares and participations | - | - | |
| 6 | Derivative contracts | 2,452,045 | 2,452,045 | |
| 7 | Intangible assets | 9,371 | 9,371 | (a) |
| 8 | Tangible assets | 6,170 | 6,170 | |
| 9 | Other assets | 1,009,125 | 1,009,125 | |
| 10 | Accrued income and prepayments | 146,538 | 146,538 | |
| **11** | **Total assets** | **47,490,814** | **47,490,814** | |
| | **Liabilities - Breakdown by liability classes according to the balance sheet in the published financial statements** | | | |
| 1 | Liabilities to credit institutions | 2,664,945 | 2,664,945 | |
| 2 | Liabilities to the public and public sector entities | 2,834,846 | 2,834,846 | |
| 3 | Debt securities issued | 35,905,065 | 35,905,065 | |
| 4 | Derivative contracts | 3,690,649 | 3,690,649 | |
| 4a | Of which: Debt value adjustment | -4,175 | -4,175 | (b) |
| 5 | Other liabilities | 538,989 | 538,989 | |
| 6 | Accrued expenses and deferred income | 84,702 | 84,702 | |
| 7 | Deferred tax liabilities | 290,742 | 290,742 | |
| **8** | **Total liabilities** | **46,009,938** | **46,009,938** | |

| 30 Jun 2022 (EUR 1,000) | | a<br>Balance sheet as in published financial statements<br>As at period end | b<br>Under regulatory scope of consolidation<br>As at period end | c<br>Reference |
|---|---|---|---|---|
| | **Shareholders' Equity** | | | |
| 1 | Share capital | 42,583 | 42,583 | (c) |
| 2 | Reserve fund | 277 | 277 | (d) |
| 3 | Fair value reserve of investments | -3,111 | -3,111 | (d) |
| 4 | Own credit revaluation reserve | -24,217 | -24,217 | (e) |
| 5 | Cost-of-Hedging reserve | -7,960 | -7,960 | (d) |
| 6 | Reserve for invested non-restricted equity | 40,366 | 40,366 | (c) |
| 7 | Retained earnings | 1,432,937 | 1,432,937 | |
| 7a | Of which: Retained earnings from previous years | 1,361,534 | 1,361,534 | (f) |
| 7b | Of which: Independently reviewed interim profits | 71,403 | 46,988 | (g) |
| 8 | Total equity attributable to parent company equity holders | 1,480,876 | 1,480,876 | |
| 9 | Other equity instruments issued | - | - | |
| **10** | **Total shareholders' equity** | **1,480,876** | **1,480,876** | |
| **11** | **Total liabilities and shareholder's equity** | **47,490,814** | **47,490,814** | |

MuniFin Group's the scope of accounting consolidation and the scope of prudential consolidation do not differ.
**DVA includes tax impact reducement of 20%.

| 31 Dec 2021 (EUR 1,000) | | a<br>Balance sheet as in published financial statements<br>As at period end | b<br>Under regulatory scope of consolidation<br>As at period end | c<br>Reference |
|---|---|---|---|---|
| | **Assets - Breakdown by asset classes according to the balance sheet in the published financial statements** | | | |
| 1 | Cash and balances with central banks | 8,399,045 | 8,399,045 | |
| 2 | Loans and advances to credit institution | 1,417,310 | 1,417,310 | |
| 3 | Loans and advances to the public and public sector entities | 29,214,043 | 29,214,043 | |
| 4 | Debt securities | 4,841,428 | 4,841,428 | |
| 5 | Shares and participations | - | - | |
| 6 | Derivative contracts | 1,999,676 | 1,999,676 | |
| 7 | Intangible assets | 12,296 | 12,296 | (a) |
| 8 | Tangible assets | 7,491 | 7,491 | |
| 9 | Other assets | 256,117 | 256,117 | |
| 10 | Accrued income and prepayments | 212,655 | 212,655 | |
| **11** | **Total assets** | **46,360,060** | **46,360,060** | |
| | **Liabilities - Breakdown by liability classes according to the balance sheet in the published financial statements** | | | |
| 1 | Liabilities to credit institutions | 2,801,016 | 2,801,016 | |
| 2 | Liabilities to the public and public sector entities | 3,324,685 | 3,324,685 | |
| 3 | Debt securities issued | 35,327,525 | 35,327,525 | |
| 4 | Derivative contracts | 2,224,294 | 2,224,294 | |
| 4a | Of which: Debt value adjustment | -1,638 | -1,638 | (b) |
| 5 | Other liabilities | 349,331 | 349,331 | |
| 6 | Accrued expenses and deferred income | 181,732 | 181,732 | |
| 7 | Deferred tax liabilities | 289,887 | 289,887 | |
| **8** | **Total liabilities** | **44,498,470** | **44,498,470** | |

| 31 Dec 2021 (EUR 1,000) | a Balance sheet as in published financial statements As at period end | b Under regulatory scope of consolidation As at period end | c Reference |
|---|---|---|---|
| **Shareholders' Equity** | | | |
| 1 Share capital | 42,583 | 42,583 | (c) |
| 2 Reserve fund | 277 | 277 | (d) |
| 3 Fair value reserve of investments | 309 | 309 | (d) |
| 4 Own credit revaluation reserve | 64 | 64 | (e) |
| 5 Cost-of-Hedging reserve | 13,621 | 13,621 | (d) |
| 6 Reserve for invested non-restricted equity | 40,366 | 40,366 | (c) |
| 7 Retained earnings | 1,416,916 | 1,416,916 | |
| 7a Of which: Retained earnings from previous years | 1,225,311 | 1,225,311 | (h) |
| 7b Of which: Independently reviewed interim profits | 191,605 | 141,911 | (g) |
| 8 Total equity attributable to parent company equity holders | 1,514,136 | 1,514,136 | |
| 9 Other equity instruments issued | 347,454 | 347,454 | (f) |
| **10 Total shareholders' equity** | **1,861,590** | **1,861,590** | |
| **11 Total liabilities and shareholder's equity** | **46,360,060** | **46,360,060** | |

MuniFin Group's the scope of accounting consolidation and the scope of prudential consolidation do not differ.
**DVA includes tax impact reducement of 20%.

## Section 4

# Capital buffers

| MINIMUM CAPITAL REQUIREMENTS AND CAPITAL BUFFERS (%) 30 Jun 2022 | Capital requirement | Capital conservation buffer [1] | Countercyclical buffer [2] | O-SII [3] | Systemic risk buffer [4] | Total capital buffers | Total |
|---|---|---|---|---|---|---|---|
| Common Equity Tier 1 capital (CET1) | 4.5000% | 2.5000% | 0.1629% | 0.5000% | 0.0000% | 3.1629% | 7.6629% |
| Tier 1 Capital (T1) | 6.0000% | 2.5000% | 0.1629% | 0.5000% | 0.0000% | 3.1629% | 9.1629% |
| Total own funds | 8.0000% | 2.5000% | 0.1629% | 0.5000% | 0.0000% | 3.1629% | 11.1629% |

| MINIMUM CAPITAL REQUIREMENTS AND CAPITAL BUFFERS (EUR 1,000) 30 Jun 2022 | Capital requirement | Capital conservation buffer [1] | Countercyclical buffer [2] | O-SII [3] | Systemic risk buffer [4] | Total capital buffers | Total |
|---|---|---|---|---|---|---|---|
| Common Equity Tier 1 capital (CET1) | 76,351 | 42,417 | 2,765 | 8,483 | 0 | 53,666 | 130,017 |
| Tier 1 Capital (T1) | 101,802 | 42,417 | 2,765 | 8,483 | 0 | 53,666 | 155,467 |
| Total own funds | 135,736 | 42,417 | 2,765 | 8,483 | 0 | 53,666 | 189,401 |

| MINIMUM CAPITAL REQUIREMENTS AND CAPITAL BUFFERS (%) 31 Dec 2021 | Capital requirement | Capital conservation buffer | Countercyclical buffer | O-SII | Systemic risk buffer | Total capital buffers | Total |
|---|---|---|---|---|---|---|---|
| Common Equity Tier 1 capital (CET1) | 4.5000% | 2.5000% | 0.1496% | 0.5000% | 0.0000% | 3.1496% | 7.6496% |
| Tier 1 Capital (T1) | 6.0000% | 2.5000% | 0.1496% | 0.5000% | 0.0000% | 3.1496% | 9.1496% |
| Total own funds | 8.0000% | 2.5000% | 0.1496% | 0.5000% | 0.0000% | 3.1496% | 11.1496% |

| MINIMUM CAPITAL REQUIREMENTS AND CAPITAL BUFFERS (EUR 1,000) 31 Dec 2021 | Capital requirement | Capital conservation buffer | Countercyclical buffer | O-SII | Systemic risk buffer | Total capital buffers | Total |
|---|---|---|---|---|---|---|---|
| Common Equity Tier 1 capital (CET1) | 66,712 | 37,062 | 2,217 | 7,412 | 0 | 46,692 | 113,404 |
| Tier 1 Capital (T1) | 88,950 | 37,062 | 2,217 | 7,412 | 0 | 46,692 | 135,642 |
| Total own funds | 118,600 | 37,062 | 2,217 | 7,412 | 0 | 46,692 | 165,292 |

[1] Act on Credit Institutions (610/2014), Chapter 10, Section 3, and the EU capital requirements Regulation (575/2013; CRR) and Directive (2013/36/EU; CRD IV). Valid from 1 January 2015.

[2] Act on Credit Institutions (610/2014) Sect 10:4-6 § and the EU Capital Requirements Regulation (575/2013; CRR) and Directive (2013/36/EU; CRD IV). On 28 June 2022 (16 December 2021), the Board of Financial Supervisory Authority (*FIN-FSA*) decided not to set countercyclical capital buffer requirement for credit exposures allocated to Finland. The institution-specific countercyclical capital buffer requirement is determined on the basis of the geographical distribution of the exposures. For MuniFin Group it is 0.16% (0.15%).

[3] Other Systemically Important Institutions additional capital requirements: Act on Credit Institutions (610/2014) Sect 10:8 § and the EU Capital Requirements Regulation (575/2013; CRR) and Directive (2013/36/EU; CRD IV). Additional capital requirement (*O-SII*) for MuniFin Group is 0.5% (0.5%). The decision of the Board of FIN-FSA on 28 June 2022, effective immediately.

[4] Act on Credit Institutions (610/2014) Sect 10:6a § and the EU Capital Requirements Regulation (575/2013; CRR) and Directive (2013/36/EU; CRD IV). On 6 April 2020, the FIN-FSA made a decision to remove the additional capital requirement determined on the basis of the structural characteristics of the financial system (systemic risk buffer) from Finnish credit institutions. The aim of the decision is to mitigate the negative effects of the COVID-19 pandemic on the stability of the financial markets. The decision entered into force immediately. The FIN-FSA has so far not imposed a new systemic risk buffer for MuniFin Group. In June 2022, the FIN-FSA stated in its macroprudential decision that Russia's invasion of Ukraine has further weakened the economic outlook for Finland and Europe and increased uncertainty about the operation of the banking system and intensified the risk of credit losses to the extent that the systemic risk buffer was not decided to apply to Finnish credit institutions for the time being. The systemic risk buffer and the O-SII buffer are parallel buffers, of which only the greater is applied.

ECB has imposed a bank-specific Pillar 2 Requirement (P2R) of 2.00% (2.25%) on MuniFin Group as part of the annual Supervisory Review and Evaluation Process (SREP). Including this P2R requirement, the total SREP capital requirement ratio (TSCR) was 10.00% (10.25%) at the end of June 2022. The minimum level of total capital ratio was 13.16% (13.40%) including P2R and other additional capital buffers.

## EU CCyB1
## Geographical distribution of credit exposures relevant for the calculation of the countercyclical buffer

Countercyclical capital buffer is calculated only for the relevant credit exposure classes as defined in Article 140(4) of the Capital Requirement Directive. Exposure classes not included in the calculation are exposures to a) central governments or central banks; b) regional governments or local authorities; c) public sector entities; d) multilateral development banks; e) international organisations; f) institutions.

At 30 June 2022, the institution-specific countercyclical buffer rate for MuniFin Group was 0.16% (0.15%).

| | | a | b | c | d | e | f | g | h | i | j | k | l | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | General credit exposures | | Relevant credit exposures – Market risk | | | | Own fund requirements | | | | | | |
| 30 Jun 2022 (EUR 1,000) | | Exposure value under the standardised approach | Exposure value under the IRB approach | Sum of long and short positions of trading book exposures for SA | 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 | Relevant credit exposures – Market risk | Relevant credit exposures – Securitisation positions in the non-trading book | Total | Risk-weighted exposure amounts | Own fund requirements weights (%) | Counter-cyclical buffer rate (%) |
| 010 | Breakdown by country: | | | | | | | | | | | | | |
| | BE | 12,306 | - | - | - | - | 12,306 | 98 | - | - | 98 | 1,231 | 0.5515% | 0.0000% |
| | DK | 107,467 | - | - | - | - | 107,467 | 860 | - | - | 860 | 10,747 | 4.8167% | 0.0000% |
| | FI | 386,227 | - | - | - | - | 386,227 | 5,233 | - | - | 5,233 | 65,419 | 29.3208% | 0.0000% |
| | FR | 74,431 | - | - | - | - | 74,431 | 595 | - | - | 595 | 7,443 | 3.3360% | 0.0000% |
| | GB | 259,199 | - | - | - | - | 259,199 | 7,540 | - | - | 7,540 | 94,255 | 42.2452% | 0.0000% |
| | NL | 19,608 | - | - | - | - | 19,608 | 157 | - | - | 157 | 1,961 | 0.8788% | 0.0000% |
| | NO | 242,376 | - | - | - | - | 242,376 | 1,939 | - | - | 1,939 | 24,238 | 10.8633% | 1.5000% |
| | SE | 178,216 | - | - | - | - | 178,216 | 1,426 | - | - | 1,426 | 17,822 | 7.9877% | 0.0000% |
| **020** | **Total** | **1,279,830** | **-** | **-** | **-** | **-** | **1,279,830** | **17,849** | **-** | **-** | **17,849** | **223,114** | **100.0000%** | |

| 31 Dec 2021 (EUR 1,000) | | a | b | c | d | e | f | g | h | i | j | k | l | m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | General credit exposures | | Relevant credit exposures – Market risk | | | | Own fund requirements | | | | | | |
| | | Exposure value under the standardised approach | Exposure value under the IRB approach | Sum of long and short positions of trading book exposures for SA | 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 | Relevant credit exposures – Market risk | Relevant credit exposures – Securitisation positions in the non-trading book | Total | Risk-weighted exposure amounts | Own fund requirements weights (%) | Counter-cyclical buffer rate (%) |
| 010 | Breakdown by country: | | | | | | | | | | | | | |
| | BE | 33,148 | - | - | - | - | 33,148 | 265 | - | - | 265 | 3,315 | 1.4776% | 0.0000% |
| | DK | 110,691 | - | - | - | - | 110,691 | 886 | - | - | 886 | 11,069 | 4.9342% | 0.0000% |
| | FI | 414,906 | - | - | - | - | 414,906 | 5,277 | - | - | 5,277 | 65,961 | 29.4030% | 0.0000% |
| | FR | 95,216 | - | - | - | - | 95,216 | 762 | - | - | 762 | 9,522 | 4.2444% | 0.0000% |
| | GB | 458,003 | - | - | - | - | 458,003 | 6,038 | - | - | 6,038 | 75,471 | 33.6420% | 0.0000% |
| | NL | 20,278 | - | - | - | - | 20,278 | 162 | - | - | 162 | 2,028 | 0.9039% | 0.0000% |
| | NO | 335,499 | - | - | - | - | 335,499 | 2,684 | - | - | 2,684 | 33,550 | 14.9553% | 1.0000% |
| | SE | 234,199 | - | - | - | - | 234,199 | 1,874 | - | - | 1,874 | 23,420 | 10.4397% | 0.0000% |
| **020** | **Total** | **1,701,940** | **-** | **-** | **-** | **-** | **1,701,940** | **17,947** | **-** | **-** | **17,947** | **224,335** | **100.0000%** | |

## EU CCyB2
## Amount of institution-specific countercyclical capital buffer

| 30 Jun 2022 (EUR 1,000) | | a |
|---|---|---|
| 1 | Total risk exposure amount | 1,696,695 |
| 2 | Institution specific countercyclical capital buffer rate | 0.1629% |
| 3 | Institution specific countercyclical capital buffer requirement | 2,765 |

| 31 Dec 2021 (EUR 1,000) | | a |
|---|---|---|
| 1 | Total risk exposure amount | 1,482,496 |
| 2 | Institution specific countercyclical capital buffer rate | 0.1496% |
| 3 | Institution specific countercyclical capital buffer requirement | 2,217 |

## Section 5

# Leverage ratio

**EU LR1**

**LRSum: Summary reconciliation of accounting assets and leverage ratio exposures**

| 30 Jun 2022 (EUR 1,000) | | a<br>Applicable amount |
|---|---|---|
| 1 | Total assets as per published financial statements | 47,490,814 |
| 2 | Adjustment for entities which are consolidated for accounting purposes but are outside the scope of prudential 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 banks (if applicable)) | - |
| 5 | (Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the total exposure measure in accordance with 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 | Adjustment for derivative financial instruments | -1,277,875 |
| 9 | Adjustment for securities financing transactions (SFTs) | - |
| 10 | Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures) | 1,286,259 |
| 11 | (Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital) | -45,671 |
| EU-11a | (Adjustment for exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR) | - |
| EU-11b | (Adjustment for exposures excluded from the total exposure measure in accordance with point (j) of Article 429a(1) CRR) | - |
| 12 | Other adjustments | -34,002,303 |
| **13** | **Total exposure measure** | **13,451,223** |

| 31 Dec 2021 (EUR 1,000) | | a<br>Applicable amount |
|---|---|---|
| 1 | Total assets as per published financial statements | 46,360,060 |
| 2 | Adjustment for entities which are consolidated for accounting purposes but are outside the scope of prudential 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 banks (if applicable)) | - |
| 5 | (Adjustment for fiduciary assets recognised on the balance sheet pursuant to the applicable accounting framework but excluded from the total exposure measure in accordance with 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 | Adjustment for derivative financial instruments | -959,149 |
| 9 | Adjustment for securities financing transactions (SFTs) | - |
| 10 | Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures) | 1,227,349 |
| 11 | (Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital) | -42,174 |
| EU-11a | (Adjustment for exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR) | - |
| EU-11b | (Adjustment for exposures excluded from the total exposure measure in accordance with point (j) of Article 429a(1) CRR) | - |
| 12 | Other adjustments | -32,870,483 |
| **13** | **Total exposure measure** | **13,715,604** |

## EU LR2
## LRCom: Leverage ratio common disclosure

The Group's leverage ratio was 10.57% (12.80%) at the end of June 2022.

The total balance sheet exposures decreased by net EUR 257 million during the 6-month period. This was mainly due to changes in deductions of receivables assets for cash collateral variation margin provided in derivatives transactions. Off-balance sheet exposures, loan promises to public and public sector entities increased by EUR 59 million during the period. Tier 1 capital decreased in the period by EUR 334 million, because MuniFin Group redeemed its Additional Tier 1 capital instrument nominal value of EUR 350 million on 1 April 2022.

MuniFin fulfills the CRR II definition of a public development credit institution and may therefore deduct all credit receivables fom the central government and municipalities in the calculation of its leverage ratio exposure measure. The total amount exempted is EUR 31,695 million (EUR 31,568 million). It consists of loans and loan commitments to regional governments and non-financial corporations of which the latter includes municipal companies and municipality owned or central government subsidised housing companies.

Rows 28-31a of the table are reported annually.

| | (EUR 1,000) | CRR leverage ratio exposures<br>a<br>30 Jun 2022 | CRR leverage ratio exposures<br>b<br>31 Dec 2021 |
|---|---|---|---|
| | **On-balance sheet exposures (excluding derivatives and SFTs)** | | |
| 1 | On-balance sheet items (excluding derivatives, SFTs, but including collateral) | 44,973,462 | 44,221,104 |
| 2 | Gross-up for derivatives collateral provided, where deducted from the balance sheet assets pursuant to the applicable accounting framework | - | - |
| 3 | (Deductions of receivables assets for cash variation margin provided in derivatives transactions) | -2,345,429 | -1,333,593 |
| 4 | (Adjustment for securities received under securities financing transactions that are recognised as an asset) | - | - |
| 5 | (General credit risk adjustments to on-balance sheet items) | - | - |
| 6 | (Asset amounts deducted in determining Tier 1 capital) | -9,371 | -12,296 |
| **7** | **Total on-balance sheet exposures (excluding derivatives and SFTs)** | **42,618,661** | **42,875,215** |
| | **Derivative exposures** | | |
| 8 | Replacement cost associated with SA-CCR derivatives transactions (ie net of eligible cash variation margin) | 386,459 | 354,140 |
| 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 | 854,447 | 827,305 |
| 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** | **1,240,906** | **1,181,445** |
| | **Securities financing transaction (SFT) exposures** | | |
| 14 | Gross SFT assets (with no recognition of netting), after adjustment for sales accounting transactions | - | - |
| 15 | (Netted amounts of cash payables and cash receivables of gross SFT assets) | - | - |
| 16 | Counterparty credit risk exposure for SFT assets | - | - |

| (EUR 1,000) | | CRR leverage ratio exposures<br>a<br>30 Jun 2022 | CRR leverage ratio exposures<br>b<br>31 Dec 2021 |
|---|---|---|---|
| EU-16a | Derogation for SFTs: Counterparty credit risk exposure in accordance with Articles 429e(5) and 222 CRR | - | - |
| 17 | Agent transaction exposures | - | - |
| EU-17a | (Exempted CCP leg of client-cleared SFT exposure) | - | - |
| **18** | **Total securities financing transaction exposures** | **-** | **-** |
| | **Other off-balance sheet exposures** | | |
| 19 | Off-balance sheet exposures at gross notional amount | 2,675,510 | 2,592,877 |
| 20 | (Adjustments for conversion to credit equivalent amounts) | -1,389,251 | -1,365,528 |
| 21 | (General provisions deducted in determining Tier 1 capital and specific provisions associated with off-balance sheet exposures) | - | - |
| **22** | **Off-balance sheet exposures** | **1,286,259** | **1,227,349** |
| | **Excluded exposures** | | |
| EU-22a | (Exposures excluded from the total exposure measure in accordance with point (c) of Article 429a(1) CRR) | - | - |
| 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 (or units) - Public sector investments) | - | - |
| EU-22d | (Excluded exposures of public development banks (or units) - Promotional loans) | -31,694,603 | -31,568,405 |
| EU-22e | (Excluded passing-through promotional loan exposures by non-public development banks (or units)) | - | - |
| 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)** | **-31,694,603** | **-31,568,405** |
| | **Capital and total exposure measure** | | |
| **23** | **Tier 1 capital** | **1,421,461** | **1,755,723** |
| **24** | **Total exposure measure** | **13,451,223** | **13,715,604** |

| (EUR 1,000) | | CRR leverage ratio exposures<br>a<br>30 Jun 2022 | CRR leverage ratio exposures<br>b<br>31 Dec 2021 |
|---|---|---|---|
| | **Leverage ratio** | | |
| **25** | **Leverage ratio (%)** | **10.5675%** | **12.8009%** |
| EU-25 | Leverage ratio (excluding the impact of the exemption of public sector investments and promotional loans) (%) | 3.1486% | 3.8771% |
| 25a | Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) (%) | 10.5675% | 12.8009% |
| 26 | Regulatory minimum leverage ratio requirement (%) | 3.0000% | 3.0000% |
| EU-26a | Additional own funds requirements to address the risk of excessive leverage (%) | 0.0000% | 0.0000% |
| EU-26b | of which: to be made up of CET1 capital | 0.0000% | 0.0000% |
| 27 | Leverage ratio buffer requirement (%) | 0.0000% | 0.0000% |
| EU-27a | Overall leverage ratio requirement (%) | 3.0000% | 3.0000% |
| | **Choice on transitional arrangements and relevant exposures** | | |
| EU-27b | Choice on transitional arrangements for the definition of the capital measure | - | - |
| | **Disclosure 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 receivables | | - |
| 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 exposure measure (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) | | 13,715,604 |
| 30a | Total exposure measure (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) | | 13,715,604 |
| 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) | | 12.8009% |
| 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) | | 12.8009% |

## EU LR3
## LRSpl: Split-up of on balance sheet exposures (excluding derivatives, SFTs and exempted exposures)

MuniFin fulfills the CRR II definition of a public development credit institution and may therefore deduct all credit receivables fom the central government and municipalities in the calculation of its leverage ratio exposure measure. The total amount exempted is EUR 31,695 million (EUR 31,568 million) at the end of June 2022.

| 30 Jun 2022 (EUR 1,000) | | a |
|---|---|---|
| | | CRR leverage ratio exposures |
| **EU-1** | **Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:** | **12,219,689** |
| EU-2 | Trading book exposures | - |
| EU-3 | Banking book exposures, of which: | 12,219,689 |
| EU-4 | Covered bonds | 984,250 |
| EU-5 | Exposures treated as sovereigns | 9,585,061 |
| EU-6 | Exposures to regional governments, MDB, international organisations and PSE, not treated as sovereigns | 68,417 |
| EU-7 | Institutions | 1,159,495 |
| EU-8 | Secured by mortgages of immovable properties | - |
| EU-9 | Retail exposures | - |
| EU-10 | Corporates | 376,714 |
| EU-11 | Exposures in default | - |
| EU-12 | Other exposures (eg equity, securitisations, and other non-credit obligation assets) | 45,752 |

| 31 Dec 2021 (EUR 1,000) | | a<br>CRR leverage ratio exposures |
|---|---|---|
| **EU-1** | **Total on-balance sheet exposures (excluding derivatives, SFTs, and exempted exposures), of which:** | **12,546,455** |
| EU-2 | Trading book exposures | - |
| EU-3 | Banking book exposures, of which: | 12,546,455 |
| EU-4 | Covered bonds | 1,216,705 |
| EU-5 | Exposures treated as sovereigns | 9,618,861 |
| EU-6 | Exposures to regional governments, MDB, international organisations and PSE, not treated as sovereigns | 72,202 |
| EU-7 | Institutions | 1,285,401 |
| EU-8 | Secured by mortgages of immovable properties | - |
| EU-9 | Retail exposures | - |
| EU-10 | Corporates | 336,701 |
| EU-11 | Exposures in default | - |
| EU-12 | Other exposures (eg equity, securitisations, and other non-credit obligation assets) | 16,585 |

## Section 6
# Liquidity requirements

**EU LIQ1**
**Quantitative information of LCR**

| SCOPE OF CONSOLIDATION: CONSOLIDATED (EUR 1,000) | | a | b | c | d | e | f | g | h |
|---|---|---|---|---|---|---|---|---|---|
| | | Total unweighted value (average) | | | | Total weighted value (average) | | | |
| | Quarter ending on (DD Month YYY) | 30 Jun 2022 | 31 Mar 2022 | 31 Dec 2021 | 30 Sep 2021 | 30 Jun 2022 | 31 Mar 2022 | 31 Dec 2021 | 30 Sep 2021 |
| EU 1b | Number of data points used in the calculation of averages | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| **HIGH-QUALITY LIQUID ASSETS** | | | | | | | | | |
| 1 | Total high-quality liquid assets (HQLA) | | | | | 12,113,100 | 11,937,362 | 11,324,635 | 10,711,419 |
| **CASH - OUTFLOWS** | | | | | | | | | |
| 2 | Retail deposits and deposits from small business customers, of which: | - | - | - | - | - | - | - | - |
| 3 | Stable deposits | - | - | - | - | - | - | - | - |
| 4 | Less stable deposits | - | - | - | - | - | - | - | - |
| 5 | Unsecured wholesale funding | 2,067,844 | 2,026,440 | 2,023,840 | 2,229,248 | 2,067,844 | 2,026,440 | 2,023,840 | 2,229,248 |
| 6 | Operational deposits (all counterparties) and deposits in networks of cooperative banks | - | - | - | - | - | - | - | - |
| 7 | Non-operational deposits (all counterparties) | 38,736 | 41,521 | 36,567 | 46,042 | 38,736 | 41,521 | 36,567 | 46,042 |
| 8 | Unsecured debt | 2,029,107 | 1,984,919 | 1,987,273 | 2,183,206 | 2,029,107 | 1,984,919 | 1,987,273 | 2,183,206 |
| 9 | Secured wholesale funding | | | | | - | - | - | - |
| 10 | Additional requirements | 3,868,833 | 3,925,892 | 3,828,228 | 3,745,097 | 1,406,884 | 1,511,907 | 1,521,164 | 1,517,411 |
| 11 | Outflows related to derivative exposures and other collateral requirements | 1,138,264 | 1,246,674 | 1,265,544 | 1,270,616 | 1,137,609 | 1,246,026 | 1,264,895 | 1,269,963 |

MuniFin

| SCOPE OF CONSOLIDATION: CONSOLIDATED (EUR 1,000) | | a | b | c | d | e | f | g | h |
|---|---|---|---|---|---|---|---|---|---|
| | | Total unweighted value (average) | | | | Total weighted value (average) | | | |
| 12 | Outflows related to loss of funding on debt products | - | - | - | - | - | - | - | - |
| 13 | Credit and liquidity facilities | 2,730,569 | 2,679,218 | 2,562,684 | 2,474,481 | 269,275 | 265,881 | 256,268 | 247,448 |
| 14 | Other contractual funding obligations | 66,771 | 70,095 | 36,448 | 27,444 | 58,489 | 61,970 | 31,916 | 23,168 |
| 15 | Other contingent funding obligations | 5,065,479 | 4,980,177 | 4,865,222 | 4,695,379 | 506,735 | 498,018 | 486,522 | 469,538 |
| **16** | **TOTAL CASH OUTFLOWS** | | | | | **4,039,952** | **4,098,335** | **4,063,442** | **4,239,365** |
| **CASH - INFLOWS** | | | | | | | | | |
| 17 | Secured lending (e.g. reverse repos) | - | - | - | - | - | - | - | - |
| 18 | Inflows from fully performing exposures | 243,578 | 255,811 | 285,685 | 331,482 | 159,109 | 171,417 | 199,895 | 239,683 |
| 19 | Other cash inflows | 886,975 | 900,695 | 1,021,869 | 1,066,774 | 886,975 | 900,695 | 1,021,869 | 1,066,774 |
| 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) | | | | | - | - | - | - |
| EU-19b | (Excess inflows from a related specialised credit institution) | | | | | - | - | - | - |
| **20** | **TOTAL CASH INFLOWS** | **1,130,554** | **1,156,505** | **1,307,554** | **1,398,256** | **1,046,084** | **1,072,112** | **1,221,764** | **1,306,457** |
| **EU-20a** | **Fully exempt inflows** | - | - | - | - | - | - | - | - |
| **EU-20b** | **Inflows subject to 90% cap** | - | - | - | - | - | - | - | - |
| **EU-20c** | **Inflows subject to 75% cap** | **1,130,554** | **1,156,505** | **1,307,554** | **1,398,256** | **1,046,084** | **1,072,112** | **1,221,764** | **1,306,457** |
| **TOTAL ADJUSTED VALUE** | | | | | | | | | |
| **EU-21** | **LIQUIDITY BUFFER** | | | | | **12,113,100** | **11,937,362** | **11,324,635** | **10,711,419** |
| **22** | **TOTAL NET CASH OUTFLOWS** | | | | | **2,993,868** | **3,026,223** | **2,841,678** | **2,932,908** |
| **23** | **LIQUIDITY COVERAGE RATIO** | | | | | **446.5775%** | **436.0400%** | **440.1467%** | **396.3133%** |

## EU LIQ2
## Net Stable Funding Ratio

| 30 Jun 2022 (EUR 1,000) | | a | b | c | d | e |
|---|---|---|---|---|---|---|
| | | Unweighted value by residual maturity | | | | |
| | | No maturity | < 6 months | 6 months to < 1yr | ≥ 1yr | Weighted value |
| **Available stable funding (ASF) Items** | | | | | | |
| 1 | Capital items and instruments | 1,421,461 | - | - | - | 1,421,461 |
| 2 | *Own funds* | 1,421,461 | - | - | - | 1,421,461 |
| 3 | *Other capital instruments* | | - | - | - | - |
| 4 | Retail deposits | | - | - | - | - |
| 5 | *Stable deposits* | | - | - | - | - |
| 6 | *Less stable deposits* | | - | - | - | - |
| 7 | Wholesale funding: | | 7,222,284 | 2,625,372 | 31,101,951 | 32,414,637 |
| 8 | *Operational deposits* | | - | - | - | - |
| 9 | *Other wholesale funding* | | 7,222,284 | 2,625,372 | 31,101,951 | 32,414,637 |
| 10 | Interdependent liabilities | | - | - | - | - |
| 11 | Other liabilities: | - | 43,438 | - | 390,647 | 387,705 |
| 12 | *NSFR derivative liabilities* | - | | | | |
| 13 | *All other liabilities and capital instruments not included in the above categories* | | 43,438 | - | 390,647 | 387,705 |
| **14** | **Total available stable funding (ASF)** | | | | | **34,223,803** |
| **Required stable funding (RSF) Items** | | | | | | |
| 15 | Total high-quality liquid assets (HQLA) | | | | | 184,086 |
| EU-15a | Assets encumbered for a residual maturity of one year or more in a cover pool | | - | - | - | - |
| 16 | Deposits held at other financial institutions for operational purposes | | - | - | - | - |

| 30 Jun 2022 (EUR 1,000) | | a | b | c | d | e |
|---|---|---|---|---|---|---|
| | | Unweighted value by residual maturity | | | | |
| | | No maturity | < 6 months | 6 months to < 1yr | ≥ 1yr | Weighted value |
| 17 | Performing loans and securities: | | 1,816,102 | 876,635 | 28,036,106 | 25,497,902 |
| 18 | *Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut* | | - | - | - | - |
| 19 | *Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions* | | 57,294 | - | 32,298 | 38,028 |
| 20 | *Performing loans to non- financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which:* | | 240,302 | 778,390 | 27,751,889 | 24,437,367 |
| 21 | *With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk* | | 86,090 | 627,068 | 22,663,125 | 19,391,393 |
| 22 | *Performing residential mortgages, of which:* | | - | - | - | - |
| 23 | *With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk* | | - | - | - | - |
| 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* | | 1,518,507 | 98,246 | 251,919 | 1,022,507 |
| 25 | Interdependent assets | | - | - | - | - |
| 26 | Other assets: | - | 2,366,226 | 661 | 85,963 | 631,704 |
| 27 | *Physical traded commodities* | | | | - | - |
| 28 | *Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs* | | 280,699 | | | 238,594 |
| 29 | *NSFR derivative assets* | | 165,972 | | | 165,972 |
| 30 | *NSFR derivative liabilities before deduction of variation margin posted* | | 1,834,750 | | | 91,737 |
| 31 | *All other assets not included in the above categories* | | 84,806 | 661 | 85,963 | 135,401 |
| 32 | Off-balance sheet items | | 217,247 | 111,522 | 2,346,740 | 133,775 |
| **33** | **Total RSF** | | | | | **26,447,467** |
| **34** | **Net Stable Funding Ratio (%)** | | | | | **129.4029%** |

| 31 Mar 2022 (EUR 1,000) | | a | b | c | d | e |
|---|---|---|---|---|---|---|
| | | Unweighted value by residual maturity | | | | |
| | | No maturity | < 6 months | 6 months to < 1yr | ≥ 1yr | Weighted value |
| **Available stable funding (ASF) Items** | | | | | | |
| 1 | Capital items and instruments | 1,365,840 | 347,454 | - | - | 1,365,840 |
| 2 | *Own funds* | 1,365,840 | - | - | - | 1,365,840 |
| 3 | *Other capital instruments* | | - | - | - | - |
| 4 | Retail deposits | | - | - | - | - |
| 5 | *Stable deposits* | | - | - | - | - |
| 6 | *Less stable deposits* | | - | - | - | - |
| 7 | Wholesale funding: | | 7,801,870 | 3,628,846 | 31,420,908 | 33,235,331 |
| 8 | *Operational deposits* | | - | - | - | - |
| 9 | *Other wholesale funding* | | 7,801,870 | 3,628,846 | 31,420,908 | 33,235,331 |
| 10 | Interdependent liabilities | | - | - | - | - |
| 11 | Other liabilities: | - | 130,197 | - | 408,942 | 400,439 |
| 12 | *NSFR derivative liabilities* | - | | | | |
| 13 | *All other liabilities and capital instruments not included in the above categories* | | 130,197 | - | 408,942 | 400,439 |
| **14** | **Total available stable funding (ASF)** | | | | | **35,001,610** |
| **Required stable funding (RSF) Items** | | | | | | |
| 15 | Total high-quality liquid assets (HQLA) | | | | | 193,253 |
| EU-15a | Assets encumbered for a residual maturity of one year or more in a cover pool | | - | - | - | - |
| 16 | Deposits held at other financial institutions for operational purposes | | - | - | - | - |

| 31 Mar 2022 (EUR 1,000) | | a | b | c | d | e |
|---|---|---|---|---|---|---|
| | | Unweighted value by residual maturity | | | | |
| | | No maturity | < 6 months | 6 months to < 1yr | ≥ 1yr | Weighted value |
| 17 | Performing loans and securities: | | 1,789,215 | 1,254,973 | 27,738,403 | 25,687,399 |
| 18 | *Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut* | | - | - | - | - |
| 19 | *Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions* | | 45,116 | - | 31,692 | 36,204 |
| 20 | *Performing loans to non- financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which:* | | 501,160 | 1,055,973 | 27,459,962 | 24,720,489 |
| 21 | *With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk* | | 329,881 | 854,555 | 21,968,548 | 19,211,175 |
| 22 | *Performing residential mortgages, of which:* | | - | - | - | - |
| 23 | *With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk* | | - | - | - | - |
| 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* | | 1,242,939 | 199,000 | 246,749 | 930,707 |
| 25 | Interdependent assets | | - | - | - | - |
| 26 | Other assets: | - | 1,783,772 | 809 | 101,228 | 486,666 |
| 27 | *Physical traded commodities* | | | | - | - |
| 28 | *Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs* | | 246,000 | - | - | 209,100 |
| 29 | *NSFR derivative assets* | | 65,751 | | | 65,751 |
| 30 | *NSFR derivative liabilities before deduction of variation margin posted* | | 1,411,271 | | | 70,564 |
| 31 | *All other assets not included in the above categories* | | 60,750 | 809 | 101,228 | 141,251 |
| 32 | Off-balance sheet items | | 412,569 | 121,503 | 2,293,749 | 141,391 |
| **33** | **Total RSF** | | | | | **26,508,709** |
| **34** | **Net Stable Funding Ratio (%)** | | | | | **132.0382%** |

| 31 Dec 2021 (EUR 1,000) | | a | b | c | d | e |
|---|---|---|---|---|---|---|
| | | Unweighted value by residual maturity | | | | |
| | | No maturity | < 6 months | 6 months to < 1yr | ≥ 1yr | Weighted value |
| **Available stable funding (ASF) Items** | | | | | | |
| 1 | Capital items and instruments | 1,408,270 | 347,454 | - | - | 1,408,270 |
| 2 | *Own funds* | 1,408,270 | - | - | - | 1,408,270 |
| 3 | *Other capital instruments* | | - | - | - | - |
| 4 | Retail deposits | | - | - | - | - |
| 5 | *Stable deposits* | | - | - | - | - |
| 6 | *Less stable deposits* | | - | - | - | - |
| 7 | Wholesale funding: | | 7,432,780 | 3,117,247 | 30,253,486 | 31,812,110 |
| 8 | *Operational deposits* | | - | - | - | - |
| 9 | *Other wholesale funding* | | 7,432,780 | 3,117,247 | 30,253,486 | 31,812,110 |
| 10 | Interdependent liabilities | | - | - | - | - |
| 11 | Other liabilities: | - | 73,712 | - | 436,618 | 417,249 |
| 12 | *NSFR derivative liabilities* | - | | | | |
| 13 | *All other liabilities and capital instruments not included in the above categories* | | 73,712 | - | 436,618 | 417,249 |
| **14** | **Total available stable funding (ASF)** | | | | | **33,637,629** |
| **Required stable funding (RSF) Items** | | | | | | |
| 15 | Total high-quality liquid assets (HQLA) | | | | | 209,730 |
| EU-15a | Assets encumbered for a residual maturity of one year or more in a cover pool | | - | - | - | - |
| 16 | Deposits held at other financial institutions for operational purposes | | - | - | - | - |

| | | a | b | c | d | e |
|---|---|---|---|---|---|---|
| | | Unweighted value by residual maturity | | | | |
| **31 Dec 2021 (EUR 1,000)** | | **No maturity** | **< 6 months** | **6 months to < 1yr** | **≥ 1yr** | **Weighted value** |
| 17 | Performing loans and securities: | | 2,169,543 | 1,143,453 | 27,360,299 | 26,277,632 |
| 18 | *Performing securities financing transactions with financial customers collateralised by Level 1 HQLA subject to 0% haircut* | | - | - | - | - |
| 19 | *Performing securities financing transactions with financial customer collateralised by other assets and loans and advances to financial institutions* | | 36,459 | - | 34,292 | 37,938 |
| 20 | *Performing loans to non- financial corporate clients, loans to retail and small business customers, and loans to sovereigns, and PSEs, of which:* | | 1,003,739 | 1,034,863 | 27,084,326 | 25,415,298 |
| 21 | *With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk* | | 798,344 | 774,956 | 17,228,973 | 15,980,900 |
| 22 | *Performing residential mortgages, of which:* | | - | - | - | - |
| 23 | *With a risk weight of less than or equal to 35% under the Basel II Standardised Approach for credit risk* | | - | - | - | - |
| 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* | | 1,129,345 | 108,590 | 241,681 | 824,397 |
| 25 | Interdependent assets | | - | - | - | - |
| 26 | Other assets: | - | 1,811,408 | 849 | 128,095 | 600,096 |
| 27 | *Physical traded commodities* | | | | - | - |
| 28 | *Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs* | | 216,000 | - | - | 183,600 |
| 29 | *NSFR derivative assets* | | 190,601 | | | 190,601 |
| 30 | *NSFR derivative liabilities before deduction of variation margin posted* | | 1,346,810 | | | 67,341 |
| 31 | *All other assets not included in the above categories* | | 57,997 | 849 | 128,095 | 158,555 |
| 32 | Off-balance sheet items | | 356,860 | 66,208 | 2,169,809 | 133,925 |
| **33** | **Total RSF** | | | | | **27,221,383** |
| **34** | **Net Stable Funding Ratio (%)** | | | | | **123.5706%** |

## EU LIQB
## On qualitative information on LCR, which complements template EU LIQ1

(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 items which effect the outflows of MuniFin Group's LCR are funding outflows and the impact of an adverse market scenario on derivatives transactions. On the inflow side larger than normal principal payments of loan contracts and non-ISIN short-term papers may have impact on the LCR ratio.

(b) Explanations on the changes in the LCR over time

MuniFin Group has had steady figures in LCR for over a year.

(c) Explanations on the actual concentration of funding sources

MuniFin Group acquires funding from international capital markets, mainly with unsecured public bond issues. While there is a high concentration on the unsecured wholesale funding, the Group has diversified its funding extensively across markets, currencies, durations and maturities.

(d) High-level description of the composition of the institution`s liquidity buffer.

MuniFin Group holds a diversified liquidity buffer of Level 1 and Level 2A investments. The liquidity buffer is composed of the following Level 1 assets: withdrawable central bank reserves, coins and banknotes, central government assets, regional government / local authority assets, public sector entity assets, multilateral development bank and international organization assets and extremely high quality covered bonds. The liquidity buffer is composed of the following Level 2 assets: regional government / local authorities or public sector entity assets (Member State, risk-weight 20%), central bank or central / regional government or local authorities or public sector entity assets (Third Country, risk-weight 20%), high quality covered bonds (CQS2) and high quality covered bonds (Third Country, CQS1). MuniFin Group holds a liquidity buffer in EUR and USD.

(e) Derivative exposures and potential collateral calls

MuniFin Group has made CSA agreements including daily margin calls with most of its derivative counterparties. The Group calculates the largest cash collateral movement with the historical look-back approach and considers this as an outflow for the potential collateral calls.

(f) Currency mismatch in the LCR

MuniFin Group monitors and calculates LCR in all significant currencies on a regular basis. The Group hedges against exchange rate risks by using derivative contracts to translate all foreign currency denominated funding into euros. MuniFin Group does not bear any material foreign exchange risk.

(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

Outflows from unsecured wholesale funding with call maturity options are treated in the LCR calculation according to the next possible call date.

## Section 7

# Credit risk quality

**EU CR1**

**Performing and non-performing exposures and related provisions.**

| | | a | b | c | d | e | f | g | h | i | j | k | l | m | n | o |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Gross carrying amount/nominal amount | | | | | | Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | | | | | | Collateral and financial guarantees received | |
| | | Performing exposures | | | Non-performing exposures | | | Performing exposures – accumulated impairment and provisions | | | Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | | Accumulated partial write-off | On performing exposures | On non-performing exposures |
| 30 Jun 2022 (EUR 1,000) | | | Of which stage 1 | Of which stage 2 | | Of which stage 2 | Of which stage 3 | | 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 | 8,515,642 | 8,515,642 | - | - | - | - | 0 | 0 | - | - | - | - | - | - | - |
| 010 | Loans and advances | 32,412,228 | 32,040,367 | 308,899 | 99,567 | - | 97,280 | -1,713 | -193 | -1,520 | -268 | - | -261 | - | 16,595,563 | 99,136 |
| 020 | Central banks | 29,882 | 29,882 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 030 | General governments | 14,352,389 | 14,261,818 | 62,714 | - | - | - | -101 | -30 | -71 | - | - | - | - | 1,573,312 | - |
| 040 | Credit institutions | 1,672,956 | 1,672,956 | - | - | - | - | -100 | -100 | - | - | - | - | - | - | - |
| 050 | Other financial corporations | 984,747 | 984,747 | - | - | - | - | -52 | -52 | - | - | - | - | - | - | - |
| 060 | Non-financial corporations | 15,014,419 | 14,742,512 | 243,340 | 99,533 | - | 97,246 | -1,454 | -10 | -1,444 | -268 | - | -261 | - | 14,666,247 | 99,102 |
| 070 | Of which SMEs | 3,555,581 | 3,428,444 | 127,136 | 94,968 | - | 94,968 | -175 | -2 | -173 | -187 | - | -187 | - | 3,530,220 | 94,781 |
| 080 | Households | 357,835 | 348,452 | 2,845 | 34 | - | 34 | -6 | 0 | -5 | 0 | - | 0 | - | 356,004 | 34 |

| 30 Jun 2022 (EUR 1,000) | | a | b | c | d | e | f | g | h | i | j | k | l | m | n | o |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Gross carrying amount/nominal amount | | | | | | Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | | | | | | Collateral and financial guarantees received | |
| | | Performing exposures | | | Non-performing exposures | | | Performing exposures – accumulated impairment and provisions | | | Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | | Accumulated partial write-off | On performing exposures | On non-performing exposures |
| | | | Of which stage 1 | Of which stage 2 | | Of which stage 2 | Of which stage 3 | | Of which stage 1 | Of which stage 2 | | Of which stage 2 | Of which stage 3 | | | |
| 090 | Debt securities | 4,855,295 | 1,728,069 | 6,356 | - | - | - | 0 | 0 | 0 | - | - | - | - | 284,526 | - |
| 100 | Central banks | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 110 | General governments | 2,272,158 | 1,406,122 | 5,656 | - | - | - | 0 | 0 | 0 | - | - | - | - | 64,106 | - |
| 120 | Credit institutions | 2,098,826 | 150,768 | - | - | - | - | - | - | - | - | - | - | - | 123,504 | - |
| 130 | Other financial corporations | 317,371 | 4,939 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 140 | Non-financial corporations | 166,940 | 166,240 | 700 | - | - | - | 0 | 0 | 0 | - | - | - | - | 96,915 | - |
| 150 | Off-balance sheet exposures | 2,675,510 | 2,675,510 | - | - | - | - | 6 | 6 | - | - | - | - | | 637,282 | - |
| 160 | Central banks | - | - | - | - | - | - | - | - | - | - | - | - | | - | - |
| 170 | General governments | 1,078,170 | 1,078,170 | - | - | - | - | 2 | 2 | - | - | - | - | | - | - |
| 180 | Credit institutions | - | - | - | - | - | - | - | - | - | - | - | - | | - | - |
| 190 | Other financial corporations | - | - | - | - | - | - | - | - | - | - | - | - | | - | - |
| 200 | Non-financial corporations | 1,588,222 | 1,588,222 | - | - | - | - | 4 | 4 | - | - | - | - | | 636,770 | - |
| 210 | Households | 9,118 | 9,118 | - | - | - | - | 0 | 0 | - | - | - | - | | 512 | - |
| **220** | **Total** | **48,458,675** | **44,959,587** | **315,254** | **99,567** | **-** | **97,280** | **-1,707** | **-187** | **-1,520** | **-268** | **0** | **-261** | **-** | **17,517,371** | **99,136** |

| 31 Dec 2021 (EUR 1,000) | | a | b | c | d | e | f | g | h | i | j | k | l | m | n | o |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Gross carrying amount/nominal amount | | | | | | Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | | | | | | Collateral and financial guarantees received | |
| | | Performing exposures | | | Non-performing exposures | | | Performing exposures – accumulated impairment and provisions | | | Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | | Accumulated partial write-off | On performing exposures | On non-performing exposures |
| | | | Of which stage 1 | Of which stage 2 | | Of which stage 2 | Of which stage 3 | | 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 | 8,471,482 | 8,471,482 | - | - | - | - | 0 | 0 | - | - | - | - | - | - | - |
| 010 | Loans and advances | 30,603,664 | 30,308,194 | 221,029 | 129,996 | - | 127,628 | -698 | -120 | -578 | -546 | - | -539 | - | 16,354,083 | 129,438 |
| 020 | Central banks | 19,826 | 19,826 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 030 | General governments | 14,086,143 | 13,994,618 | 61,129 | - | - | - | -90 | -18 | -72 | - | - | - | - | 1,683,593 | - |
| 040 | Credit institutions | 1,344,295 | 1,344,295 | - | - | - | - | -82 | -82 | - | - | - | - | - | - | - |
| 050 | Other financial corporations | 238,945 | 238,945 | - | - | - | - | -13 | -13 | - | - | - | - | - | - | - |
| 060 | Non-financial corporations | 14,560,611 | 14,371,868 | 151,917 | 129,996 | - | 127,628 | -456 | -7 | -449 | -546 | - | -539 | - | 14,316,753 | 129,438 |
| 070 | Of which SMEs | 3,018,724 | 2,969,779 | 48,945 | 103,946 | - | 103,946 | -127 | -1 | -126 | -106 | - | -106 | - | 3,017,838 | 103,840 |
| 080 | Households | 353,843 | 338,642 | 7,983 | - | - | - | -57 | - | -57 | - | - | - | - | 353,737 | - |
| 090 | Debt securities | 4,854,225 | 1,293,022 | 9,550 | - | - | - | - | - | - | - | - | - | - | 270,683 | - |
| 100 | Central banks | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 110 | General governments | 1,921,260 | 1,006,053 | 2,200 | - | - | - | - | - | - | - | - | - | - | 62,402 | - |
| 120 | Credit institutions | 2,473,300 | 158,793 | - | - | - | - | - | - | - | - | - | - | - | 128,359 | - |
| 130 | Other financial corporations | 339,729 | 15,590 | - | - | - | - | - | - | - | - | - | - | - | - | - |

| | | a | b | c | d | e | f | g | h | i | j | k | l | m | n | o |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Gross carrying amount/nominal amount | | | | | | Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | | | | | | Collateral and financial guarantees received | |
| | | Performing exposures | | | Non-performing exposures | | | Performing exposures – accumulated impairment and provisions | | | Non-performing exposures – accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | | Accumulated partial write-off | On performing exposures | On non-performing exposures |
| 31 Dec 2021 (EUR 1,000) | | | Of which stage 1 | Of which stage 2 | | Of which stage 2 | Of which stage 3 | | Of which stage 1 | Of which stage 2 | | Of which stage 2 | Of which stage 3 | | | |
| 140 | Non-financial corporations | 119,936 | 112,586 | 7,350 | - | - | - | - | - | - | - | - | - | - | 79,922 | - |
| 150 | Off-balance sheet exposures | 2,588,371 | 2,585,204 | 3,167 | 4,506 | - | 4,506 | 4 | 4 | - | - | - | - | | 605,713 | - |
| 160 | Central banks | - | - | - | - | - | - | - | - | - | - | - | - | | - | - |
| 170 | General governments | 916,118 | 916,118 | - | - | - | - | 1 | 1 | - | - | - | - | | - | - |
| 180 | Credit institutions | - | - | - | - | - | - | - | - | - | - | - | - | | - | - |
| 190 | Other financial corporations | - | - | - | - | - | - | - | - | - | - | - | - | | - | - |
| 200 | Non-financial corporations | 1,659,766 | 1,656,600 | 3,167 | 4,506 | - | 4,506 | 2 | 2 | - | - | - | - | | 598,249 | - |
| 210 | Households | 12,487 | 12,487 | - | - | - | - | - | - | - | - | - | - | | 7,464 | - |
| **220** | **Total** | **46,517,743** | **42,657,903** | **233,746** | **134,502** | **-** | **132,134** | **-694** | **-117** | **-578** | **-546** | **-** | **-539** | **-** | **17,230,479** | **129,438** |

## EU CR1-A
## Maturity of exposures

Table CR1-A shows breakdown by residual maturity for on- and off balance sheet exposures. At the end of June 2022, 68.1% (70.2%) of the exposures were within the "> 5 years" bucket.

| | | a | b | c | d | e | f |
|---|---|---|---|---|---|---|---|
| | | Net exposure value | | | | | |
| **30 Jun 2022 (EUR 1,000)** | | **On demand** | **<= 1 year** | **> 1 year <= 5 years** | **> 5 years** | **No stated maturity** | **Total** |
| 1 | Loans and advances | 2,636,903 | 858,033 | 4,675,053 | 27,015,341 | - | 35,185,330 |
| 2 | Debt securities | 29,900 | 2,277,335 | 2,286,159 | 261,900 | - | 4,855,295 |
| **3** | **Total** | **2,666,804** | **3,135,368** | **6,961,213** | **27,277,241** | **-** | **40,040,625** |

| | | a | b | c | d | e | f |
|---|---|---|---|---|---|---|---|
| | | Net exposure value | | | | | |
| **31 Dec 2021 (EUR 1,000)** | | **On demand** | **<= 1 year** | **> 1 year <= 5 years** | **> 5 years** | **No stated maturity** | **Total** |
| 1 | Loans and advances | 1,556,490 | 898,419 | 4,577,717 | 26,292,671 | - | 33,325,297 |
| 2 | Debt securities | 65,704 | 1,776,750 | 2,497,958 | 513,814 | - | 4,854,225 |
| **3** | **Total** | **1,622,194** | **2,675,169** | **7,075,675** | **26,806,484** | **-** | **38,179,523** |

## EU CR2
## Changes in the stock of non-performing loans and advances

| 30 Jun 2022 (EUR 1,000) | | a<br>Gross carrying amount |
|---|---|---|
| **010** | **Initial stock of non-performing loans and advances** | **129,996** |
| 020 | Inflows to non-performing portfolios | 891 |
| 030 | Outflows from non-performing portfolios | -31,320 |
| 040 | Outflow due to write-offs | - |
| 050 | Outflow due to other situations | -31,320 |
| **060** | **Final stock of non-performing loans and advances** | **99,567** |

| 31 Dec 2021 (EUR 1,000) | | a<br>Gross carrying amount |
|---|---|---|
| **010** | **Initial stock of non-performing loans and advances** | **136,751** |
| 020 | Inflows to non-performing portfolios | 19,751 |
| 030 | Outflows from non-performing portfolios | -26,506 |
| 040 | Outflow due to write-offs | - |
| 050 | Outflow due to other situations | -26,506 |
| **060** | **Final stock of non-performing loans and advances** | **129,996** |

## EU CQ1
## Credit quality of forborne exposures

The COVID-19 pandemic still affected the financial situation and liquidity of MuniFin Group's customers. The Group has therefore offered concessions to the payment terms of the loans to customers whose finances have been temporarily affected by the pandemic. Only a few individual repayment holidays have been extended during 2021 and in the first half of 2022. At 30 June 2022, 37 loans were classified as forborne exposures, of which 19 were offered due to the COVID-19 pandemic.

| | | a | b | c | d | e | f | g | h |
|---|---|---|---|---|---|---|---|---|---|
| | | Gross carrying amount/nominal amount of exposures with forbearance measures | | | | Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | Collateral received and financial guarantees received on forborne exposures | |
| | | | Non-performing forborne | | | | | | |
| **30 Jun 2022 (EUR 1,000)** | | Performing forborne | | Of which defaulted | Of which impaired | On performing forborne exposures | On non-performing forborne exposures | | Of which collateral and financial guarantees received on non-performing exposures with forbearance measures |
| 005 | Cash balances at central banks and other demand deposits | - | - | - | - | - | - | - | - |
| 010 | Loans and advances | 48,253 | 10,934 | 10,934 | 10,934 | -114 | -22 | 58,426 | 10,843 |
| 020 | *Central banks* | - | - | - | - | - | - | - | - |
| 030 | *General governments* | - | - | - | - | - | - | - | - |
| 040 | *Credit institutions* | - | - | - | - | - | - | - | - |
| 050 | *Other financial corporations* | - | - | - | - | - | - | - | - |
| 060 | *Non-financial corporations* | 48,253 | 10,900 | 10,900 | 10,900 | -114 | -22 | 58,392 | 10,809 |
| 070 | *Households* | - | 34 | 34 | 34 | - | 0 | 34 | 34 |
| 080 | Debt securities | - | - | - | - | - | - | - | - |
| 090 | Loan commitments given | - | - | - | - | - | - | - | - |
| **100** | **Total** | **48,253** | **10,934** | **10,934** | **10,934** | **-114** | **-22** | **58,426** | **10,843** |

| 31 Dec 2021 (EUR 1,000) | | a | b | c | d | e | f | g | h |
|---|---|---|---|---|---|---|---|---|---|
| | | Gross carrying amount/nominal amount of exposures with forbearance measures | | | | Accumulated impairment, accumulated negative changes in fair value due to credit risk and provisions | | Collateral received and financial guarantees received on forborne exposures | |
| | | | Non-performing forborne | | | | | | |
| | | Performing forborne | | Of which defaulted | Of which impaired | On performing forborne exposures | On non-performing forborne exposures | | Of which collateral and financial guarantees received on non-performing exposures with forbearance measures |
| 005 | Cash balances at central banks and other demand deposits | - | - | - | - | - | - | - | - |
| 010 | Loans and advances | 61,792 | 25,749 | 25,749 | 25,749 | -213 | -25 | 87,291 | 25,714 |
| 020 | *Central banks* | - | - | - | - | - | - | - | - |
| 030 | *General governments* | - | - | - | - | - | - | - | - |
| 040 | *Credit institutions* | - | - | - | - | - | - | - | - |
| 050 | *Other financial corporations* | - | - | - | - | - | - | - | - |
| 060 | *Non-financial corporations* | 56,605 | 25,749 | 25,749 | 25,749 | -162 | -25 | 82,154 | 25,714 |
| 070 | *Households* | 5,188 | - | - | - | -51 | - | 5,137 | - |
| 080 | Debt securities | - | - | - | - | - | - | - | - |
| 090 | Loan commitments given | - | - | - | - | - | - | - | - |
| **100** | **Total** | **61,792** | **25,749** | **25,749** | **25,749** | **-213** | **-25** | **87,291** | **25,714** |

## EU CQ4
## Quality of non-performing exposures by geography

The Group's non-domestic original exposures are 13.5% (12.4%) of total exposures on 30 Jun 2022. 5 largest countries are reported below. Other countries include exposures in following countries: AT, AU, BE, CH, DK, IE, JP, KR, LU, NL, NO, NZ and SE.

| | | a | b | c | d | e | f | g |
|---|---|---|---|---|---|---|---|---|
| | | Gross carrying/nominal amount | | | | | | |
| | | | Of which non-performing | | | | | |
| **30 Jun 2022 (EUR 1,000)** | | | | Of which defaulted | Of which subject to impairment | Accumulated impairment | Provisions on off-balance-sheet commitments and financial guarantees given | Accumulated negative changes in fair value due to credit risk on non-performing exposures |
| **010** | **On-balance-sheet exposures** | **37,367,090** | **99,567** | **99,567** | **34,183,257** | **-1,981** | **-** | **-** |
| 020 | FI | 31,980,848 | 99,567 | 99,567 | 31,438,391 | -1,842 | - | - |
| 030 | GB | 1,663,137 | - | - | 1,640,190 | -90 | - | - |
| 040 | DE | 752,844 | - | - | 524,550 | -31 | - | - |
| 050 | FR | 580,132 | - | - | 196,773 | -9 | - | - |
| 060 | CA | 493,473 | - | - | 38,076 | -1 | - | - |
| 070 | Other countries | 1,896,656 | - | - | 345,278 | -8 | - | - |
| 080 | **Off-balance-sheet exposures** | **2,675,510** | **-** | **-** | **-** | **-** | **6** | **-** |
| 090 | FI | 2,675,510 | - | - | - | - | 6 | - |
| **150** | **Total** | **40,042,600** | **99,567** | **99,567** | **34,183,257** | **-1,981** | **6** | **-** |

| 31 Dec 2021 (EUR 1,000) | | a | b | c | d | e | f | g |
|---|---|---|---|---|---|---|---|---|
| | | Gross carrying/nominal amount | | | | | | |
| | | | Of which non-performing | | | | | |
| | | | | Of which defaulted | Of which subject to impairment | Accumulated impairment | Provisions on off-balance-sheet commitments and financial guarantees given | Accumulated negative changes in fair value due to credit risk on non-performing exposures |
| **010** | **On-balance-sheet exposures** | **35,587,885** | **129,996** | **129,996** | **31,961,792** | **-1,243** | **-** | **-** |
| 020 | FI | 30,866,185 | 129,996 | 129,996 | 30,247,470 | -1,157 | - | - |
| 030 | GB | 993,967 | - | - | 934,574 | -52 | - | - |
| 040 | DE | 669,048 | - | - | 429,280 | -28 | - | - |
| 050 | FR | 516,014 | - | - | 67,753 | -2 | - | - |
| 060 | CA | 453,809 | - | - | 19,806 | 0 | - | - |
| 070 | Other countries | 2,088,862 | - | - | 262,908 | -4 | - | - |
| 080 | **Off-balance-sheet exposures** | **2,592,877** | **4,506** | **4,506** | **-** | **-** | **4** | **-** |
| 090 | FI | 2,592,877 | 4,506 | 4,506 | - | - | 4 | - |
| **150** | **Total** | **38,180,762** | **134,502** | **134,502** | **31,961,792** | **-1,243** | **4** | **-** |

**EU CQ5**
**Credit quality of loans and advances to non-financial corporations by industry**

| 30 Jun 2022 (EUR 1,000) | | a | b | c | d | e | f |
|---|---|---|---|---|---|---|---|
| | | Gross carrying amount | | | | Accumulated impairment | Accumulated negative changes in fair value due to credit risk on non-performing exposures |
| | | | Of which non-performing | | Of which loans and advances subject to impairment | | |
| | | | | Of which defaulted | | | |
| 10 | Agriculture, forestry and fishing | - | - | - | - | - | - |
| 20 | Mining and quarrying | 1,779 | - | - | 1,779 | - | - |
| 30 | Manufacturing | 6,898 | - | - | 6,898 | - | - |
| 40 | Electricity, gas, steam and air conditioning supply | 295,798 | - | - | 295,798 | -1 | - |
| 50 | Water supply | 626,936 | - | - | 619,761 | -2 | - |
| 60 | Construction | 163,975 | - | - | 163,975 | -1 | - |
| 70 | Wholesale and retail trade | - | - | - | - | - | - |
| 80 | Transport and storage | 97,794 | - | - | 97,794 | - | - |
| 90 | Accommodation and food service activities | 4,338 | - | - | 4,338 | - | - |
| 100 | Information and communication | 904 | - | - | 904 | - | - |
| 110 | Real estate activities | 12,671 | - | - | 12,671 | -2 | - |
| 120 | Financial and insurance activities | 13,760,024 | 97,844 | 97,844 | 13,738,632 | -1,678 | - |
| 130 | Professional, scientific and technical activities | 22,453 | - | - | 22,453 | -2 | - |
| 140 | Administrative and support service activities | 23,645 | - | - | 23,645 | - | - |
| 150 | Public administration and defense, compulsory social security | - | - | - | - | - | - |
| 160 | Education | - | - | - | - | - | - |
| 170 | Human health services and social work activities | 50,939 | - | - | 50,939 | - | - |
| 180 | Arts, entertainment and recreation | 45,799 | 1,689 | 1,689 | 45,799 | -36 | - |
| 190 | Other services | - | - | - | - | - | - |
| **200** | **Total** | **15,113,952** | **99,533** | **99,533** | **15,085,385** | **-1,722** | **-** |

| 31 Dec 2021 (EUR 1,000) | | a | b | c | d | e | f |
|---|---|---|---|---|---|---|---|
| | | Gross carrying amount | | | | Accumulated impairment | Accumulated negative changes in fair value due to credit risk on non-performing exposures |
| | | | Of which non-performing | | Of which loans and advances subject to impairment | | |
| | | | | Of which defaulted | | | |
| 10 | Agriculture, forestry and fishing | - | - | - | - | - | - |
| 20 | Mining and quarrying | 2,372 | - | - | 2,372 | - | - |
| 30 | Manufacturing | 7,241 | - | - | 7,241 | - | - |
| 40 | Electricity, gas, steam and air conditioning supply | 313,691 | - | - | 313,691 | - | - |
| 50 | Water supply | 609,142 | - | - | 596,038 | -1 | - |
| 60 | Construction | 167,430 | - | - | 167,430 | -2 | - |
| 70 | Wholesale and retail trade | - | - | - | - | - | - |
| 80 | Transport and storage | 103,468 | - | - | 103,468 | - | - |
| 90 | Accommodation and food service activities | 4,351 | - | - | 4,351 | - | - |
| 100 | Information and communication | 903 | - | - | 903 | - | - |
| 110 | Real estate activities | 13,316,275 | 128,247 | 128,247 | 13,292,554 | -988 | - |
| 120 | Financial and insurance activities | 13,106 | - | - | 13,106 | -2 | - |
| 130 | Professional, scientific and technical activities | 24,614 | - | - | 24,614 | -2 | - |
| 140 | Administrative and support service activities | 24,071 | - | - | 24,071 | - | - |
| 150 | Public administration and defense, compulsory social security | - | - | - | - | - | - |
| 160 | Education | - | - | - | - | - | - |
| 170 | Human health services and social work activities | 57,693 | - | - | 57,693 | - | - |
| 180 | Arts, entertainment and recreation | 46,250 | 1,749 | 1,749 | 46,250 | -6 | - |
| 190 | Other services | - | - | - | - | - | - |
| **200** | **Total** | **14,690,607** | **129,996** | **129,996** | **14,653,781** | **-1,002** | **-** |

MuniFin

## Section 8

# Use of credit risk mitigation techniques

**EU CR3**
**CRM techniques overview: Disclosure of the use of credit risk mitigation techniques**

In the following table the unsecured loans include loans granted to MuniFin Group's customers, cash held at the central bank and loans and advances in credit institutions other than posted cash collateral as variation margin. Collaterals reported in this table consist exclusively of immovable property. For further credit risk mitigation, all loans secured by immovable property have guarantees from the Republic of Finland and/or municipalities.

On 30 June 2022, unsecured debt securities include covered bonds by EUR 984 million (EUR 1,217 million) and municipal commercial paper investments in municipalities by EUR 1,330 million (EUR 930 million).

| | 30 Jun 2022 (EUR 1,000) | Unsecured carrying amount | Secured carrying amount | Of which secured by collateral | Of which secured by financial guarantees | Of which secured by credit derivatives |
|---|---|---|---|---|---|---|
| 1 | Loans and advances | 24,330,757 | 16,694,698 | 11,108,941 | 5,585,757 | - |
| 2 | Debt securities | 4,570,769 | 284,526 | - | 284,526 | - |
| **3** | **Total** | **28,901,526** | **16,979,224** | **11,108,941** | **5,870,283** | **-** |
| 4 | Of which non-performing exposures | 164 | 99,136 | 83,849 | 15,287 | - |
| EU-5 | Of which defaulted | 164 | 99,136 | | | |

| | 31 Dec 2021 (EUR 1,000) | Unsecured carrying amount | Secured carrying amount | Of which secured by collateral | Of which secured by financial guarantees | Of which secured by credit derivatives |
|---|---|---|---|---|---|---|
| 1 | Loans and advances | 22,720,378 | 16,483,521 | 10,730,811 | 5,752,710 | - |
| 2 | Debt securities | 4,583,542 | 270,683 | - | 270,683 | - |
| **3** | **Total** | **27,303,920** | **16,754,204** | **10,730,811** | **6,023,393** | **-** |
| 4 | Of which non-performing exposures | 12 | 129,438 | 100,361 | 29,077 | - |
| EU-5 | Of which defaulted | 12 | 129,438 | | | |

## Section 9

# Credit risk standardised approach

**EU CR4**
**Standardised approach – Credit risk exposure and CRM effects**

This table shows on- and off-balance sheet exposures, items treated within the scope of counterparty credit risk are excluded.

Total on- and off-balance sheet exposure amount post CCF and CRM was EUR 43,624 million at the end of June 2022 decreasing by EUR 501 million from the year-end 2021.

| 30 Jun 2022 (EUR 1,000) | a | b | c | d | e | f |
|---|---|---|---|---|---|---|
| | Exposures before CCF and before CRM | | Exposures post CCF and post CRM | | RWAs and RWAs density | |
| EXPOSURE CLASSES | On-balance-sheet exposures | Off-balance-sheet exposures | On-balance-sheet exposures | Off-balance-sheet exposures | RWAs | RWAs density (%) |
| 1 Central governments or central banks | 8,664,007 | - | 20,782,839 | 1,050,674 | - | 0.0000% |
| 2 Regional government or local authorities | 14,404,027 | 1,001,068 | 18,833,173 | 235,585 | 5,419 | 0.0284% |
| 3 Public sector entities | 327,090 | - | 305,684 | - | 8,264 | 2.7036% |
| 4 Multilateral development banks | 138,550 | - | 138,550 | - | - | 0.0000% |
| 5 International organisations | 125,080 | - | 125,080 | - | - | 0.0000% |
| 6 Institutions | 1,159,495 | - | 1,035,991 | - | 254,081 | 24.5254% |
| 7 Corporates | 5,880,240 | 1,674,436 | 96,016 | - | 36,607 | 38.1257% |
| 8 Retail | - | - | - | - | - | - |
| 9 Secured by mortgages on immovable property | 10,519,565 | - | - | - | - | 0.0000% |
| 10 Exposures in default | 99,278 | - | - | - | - | 0.0000% |
| 11 Exposures associated with particularly high risk | - | - | - | - | - | - |
| 12 Covered bonds | 984,250 | - | 984,250 | - | 98,425 | 10.0000% |
| 13 Institutions and corporates with a short-term credit assessment | - | - | - | - | - | - |
| 14 Collective investment undertakings | - | - | - | - | - | - |
| 15 Equity | - | - | - | - | - | - |
| 16 Other items | 36,381 | - | 36,381 | - | 30,434 | 83.6546% |
| **17 TOTAL** | **42,337,962** | **2,675,504** | **42,337,962** | **1,286,259** | **433,230** | **0.9931%** |

| 31 Dec 2021 (EUR 1,000) | a | b | c | d | e | f |
|---|---|---|---|---|---|---|
| | Exposures before CCF and before CRM | | Exposures post CCF and post CRM | | RWAs and RWAs density | |
| EXPOSURE CLASSES | On-balance-sheet exposures | Off-balance-sheet exposures | On-balance-sheet exposures | Off-balance-sheet exposures | RWAs | RWAs density (%) |
| 1 Central governments or central banks | 8,636,433 | - | 20,564,957 | 920,664 | - | 0.0000% |
| 2 Regional government or local authorities | 14,297,717 | 906,117 | 18,980,586 | 306,684 | 5,634 | 0.0292% |
| 3 Public sector entities | 342,672 | - | 318,970 | - | 8,807 | 2.7610% |
| 4 Multilateral development banks | 152,387 | - | 152,387 | - | - | 0.0000% |
| 5 International organisations | 143,579 | - | 143,579 | - | - | 0.0000% |
| 6 Institutions | 1,285,401 | - | 1,157,041 | - | 277,870 | 24.0155% |
| 7 Corporates | 6,457,680 | 1,682,251 | 336,702 | - | 31,279 | 9.2899% |
| 8 Retail | - | - | - | - | - | - |
| 9 Secured by mortgages on immovable property | 10,208,300 | - | - | - | - | - |
| 10 Exposures in default | 130,053 | 4,506 | - | - | - | - |
| 11 Exposures associated with particularly high risk | - | - | - | - | - | - |
| 12 Covered bonds | 1,216,705 | - | 1,216,705 | - | 121,670 | 10.0000% |
| 13 Institutions and corporates with a short-term credit assessment | - | - | - | - | - | - |
| 14 Collective investment undertakings | - | - | - | - | - | - |
| 15 Equity | - | - | - | - | - | - |
| 16 Other items | 27,232 | - | 27,232 | - | 27,194 | 99.8607% |
| **17 TOTAL** | **42,898,158** | **2,592,873** | **42,898,158** | **1,227,349** | **472,453** | **1.0707%** |

## EU CR5
## Standardised approach

This table shows on- and off-balance sheet exposures post conversion factor and post risk mitigation techniques. Items treated within the scope of counterparty credit risk are excluded. To determine the exposure's risk weight, MuniFin Group applies credit ratings by Moody's Investors Service, Fitch Ratings or Standard & Poor's Financial Services.

The largest change took place in the 2% risk weight bucket, which decreased from EUR 239 million to EUR 0 being driven by decreased volumes in corporate exposures. 94.9% (93.6%) of the total exposure amount is risk-weighted by 0%.

| 30 Jun 2022 (EUR 1,000) | | a | b | c | d | e | f | g | h | i | j | k | l | m | n | o | p | q |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Risk weight | | | | | | | | | | | | | | | | |
| EXPOSURE CLASSES | | 0% | 2% | 4% | 10% | 20% | 35% | 50% | 70% | 75% | 100% | 150% | 250% | 370% | 1250% | Others | Total | Of which unrated |
| 1 | Central governments or central banks | 21,833,513 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 21,833,513 | - |
| 2 | Regional government or local authorities | 19,041,662 | - | - | - | 27,096 | - | - | - | - | - | - | - | - | - | - | 19,068,758 | 18,624,845 |
| 3 | Public sector entities | 264,362 | - | - | - | 41,322 | - | - | - | - | - | - | - | - | - | - | 305,684 | - |
| 4 | Multilateral development banks | 138,550 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 138,550 | - |
| 5 | International organisations | 125,080 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 125,080 | - |
| 6 | Institutions | - | - | - | - | 879,714 | - | 156,276 | - | - | - | - | - | - | - | - | 1,035,991 | 32,323 |
| 7 | Corporates | - | - | - | - | 38,004 | - | 58,012 | - | - | - | - | - | - | - | - | 96,016 | - |
| 8 | Retail exposures | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Exposures secured by mortgages on immovable property | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | Exposures in default | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | Exposures associated with particularly high risk | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | Covered bonds | - | - | - | 984,250 | - | - | - | - | - | - | - | - | - | - | - | 984,250 | - |
| 13 | Exposures to institutions and corporates with a short-term credit assessment | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | Units or shares in collective investment undertakings | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | Equity exposures | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | Other items | 2 | - | - | - | 7,431 | - | - | - | - | 28,948 | - | - | - | - | - | 36,381 | 36,381 |
| **17** | **TOTAL** | **41,403,169** | **-** | **-** | **984,250** | **993,566** | **-** | **214,288** | **-** | **-** | **28,948** | **-** | **-** | **-** | **-** | **-** | **43,624,222** | **18,693,549** |

| | 31 Dec 2021 (EUR 1,000) | a | b | c | d | e | f | g | h | i | j | k | l | m | n | o | p | q |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Risk weight | | | | | | | | | | | | | | | | |
| | EXPOSURE CLASSES | 0% | 2% | 4% | 10% | 20% | 35% | 50% | 70% | 75% | 100% | 150% | 250% | 370% | 1250% | Others | Total | Of which unrated |
| 1 | Central governments or central banks | 21,485,621 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 21,485,621 | - |
| 2 | Regional government or local authorities | 19,259,103 | - | - | - | 28,168 | - | - | - | - | - | - | - | - | - | - | 19,287,271 | 19,273,045 |
| 3 | Public sector entities | 274,936 | - | - | - | 44,035 | - | - | - | - | - | - | - | - | - | - | 318,970 | - |
| 4 | Multilateral development banks | 152,387 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 152,387 | - |
| 5 | International organisations | 143,579 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 143,579 | - |
| 6 | Institutions | - | - | - | - | 1,002,170 | - | 154,871 | - | - | - | - | - | - | - | - | 1,157,041 | 34,300 |
| 7 | Corporates | - | 238,930 | - | - | 74,617 | - | 23,154 | - | - | - | - | - | - | - | - | 336,702 | - |
| 8 | Retail exposures | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Exposures secured by mortgages on immovable property | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | Exposures in default | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 11 | Exposures associated with particularly high risk | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 12 | Covered bonds | - | - | - | 1,216,705 | - | - | - | - | - | - | - | - | - | - | - | 1,216,705 | - |
| 13 | Exposures to institutions and corporates with a short-term credit assessment | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 14 | Units or shares in collective investment undertakings | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 15 | Equity exposures | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 16 | Other items | 38 | - | - | - | - | - | - | - | - | 27,194 | - | - | - | - | - | 27,232 | 27,196 |
| **17** | **TOTAL** | **41,315,663** | **238,930** | **-** | **1,216,705** | **1,148,990** | **-** | **178,025** | **-** | **-** | **27,194** | **-** | **-** | **-** | **-** | **-** | **44,125,507** | **19,334,541** |

Section 10

# Exposures to counterparty credit risk

**EU CCR1**
**Analysis of CCR exposure by approach**

MuniFin Group has 35 counterparties with which it has active derivative contracts in the interbank financial markets. The Group limits the credit risk arising from these derivative contracts with ISDA Credit Support Annexes. The Group has the above-mentioned collateral agreement with all of these counterparties. Additionally, the Municipal Guarantee Board's guarantees are used for reducing the derivative counterparty risk of certain counterparties. In addition to the interbank counterparties, MuniFin Group has derivative contracts with its customers. The counterparty credit risk RWEA has increased to EUR 91 million (EUR 58 million) when excluding CCP exposures. With CCP exposures the RWEA is EUR 92 million. The change is due to increased exposure at default.

| 30 Jun 2022 (EUR 1,000) | | a<br>Replacement cost (RC) | b<br>Potential future exposure (PFE) | c<br>EEPE | d<br>Alpha used for computing regulatory exposure value | e<br>Exposure value pre-CRM | f<br>Exposure value post-CRM | g<br>Exposure value | h<br>RWEA |
|---|---|---|---|---|---|---|---|---|---|
| EU-1 | EU - Original Exposure Method (for derivatives) | - | - | | 1.4 | - | - | - | - |
| EU-2 | EU - Simplified SA-CCR (for derivatives) | - | - | | 1.4 | - | - | - | - |
| 1 | SA-CCR (for derivatives) | 265,895 | 560,708 | | 1.4 | 1,837,888 | 231,709 | 231,709 | 90,813 |
| 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** | | | | | **1,837,888** | **231,709** | **231,709** | **90,813** |

The table above represents counterparty credit risk exposures without exposures to CCP. With CCP exposures included, the exposure value is EUR 1,207 million and RWEA is EUR 92 million.

| 31 Dec 2021 (EUR 1,000) | | a<br>Replacement cost (RC) | b<br>Potential future exposure (PFE) | c<br>EEPE | d<br>Alpha used for computing regulatory exposure value | e<br>Exposure value pre-CRM | f<br>Exposure value post-CRM | g<br>Exposure value | h<br>RWEA |
|---|---|---|---|---|---|---|---|---|---|
| EU-1 | EU - Original Exposure Method (for derivatives) | - | - | | 1.4 | - | - | - | - |
| EU-2 | EU - Simplified SA-CCR (for derivatives) | - | - | | 1.4 | - | - | - | - |
| 1 | SA-CCR (for derivatives) | 252,011 | 545,037 | | 1.4 | 2,118,948 | 440,301 | 440,301 | 58,407 |
| 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** | | | | | **2,118,948** | **440,301** | **440,301** | **58,407** |

The table above represents counterparty credit risk exposures without exposures to CCP. With CCP exposures included, the exposure value is EUR 1,150 million and RWEA is EUR 59 million.

## EU CCR2
## Transactions subject to own funds requirements for CVA risk

The CVA VaR increased to EUR 715 million (EUR 494 million). The growth was influenced by the higher-than-normal changes in market interest and FX rates that occurred on the last day of the reporting period, which increased derivative exposures and temporarily increased the CVA VaR.

MuniFin Group manages the CVA capital charge with comprehensive use of CSAs and CCP clearing. The number and value of derivatives cleared through the Central Counterparty has increased during the first half of 2022.

| 30 Jun 2022 (EUR 1,000) | | 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 | 1,098,502 | 715,067 |
| EU-4 | Transactions subject to the Alternative approach (Based on the Original Exposure Method) | - | - |
| **5** | **Total transactions subject to own funds requirements for CVA risk** | **1,098,502** | **715,067** |

| 31 Dec 2021 (EUR 1,000) | | a | b |
|---|---|---|---|
| | | Exposure value | RWEA |
| 1 | Total portfolios subject to the advanced method | - | - |
| 2 | (i) VaR component (including the 3x multiplier) | | - |
| 3 | (ii) SVaR component (including the 3x multiplier) | | - |
| 4 | All portfolios subject to the standardised method | 736,189 | 494,362 |
| EU4 | Based on the original exposure method | - | - |
| **5** | **Total subject to the CVA capital charge** | **736,189** | **494,362** |

## EU CCR3
## Standardised approach – CCR exposures by regulatory exposure class and risk weights

This table shows classification of counterparty credit risk exposure value in exposure classes and risk weights after credit risk mitigation. MuniFin Group applies SA-CCR method in calculating the counterparty credit risk. After credit risk mitigation, 80.8% (86.9%) of the total exposure value is in the 0% risk weight bucket. Credit risk mitigation techniques applied are guarantees granted by the Municipal Guarantee Board and municipalities.

| | 30 Jun 2022 (EUR 1,000) | a | b | c | d | e | f | g | h | i | j | k | l |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Risk weight | | | | | | | | | | | |
| | EXPOSURE CLASSES | 0% | 2% | 4% | 10% | 20% | 50% | 70% | 75% | 100% | 150% | Others | Total exposure value |
| 1 | Central governments or central banks | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | Regional government or local authorities | 58,743 | - | - | - | - | - | - | - | - | - | - | 58,743 |
| 3 | Public sector entities | 916,875 | - | - | - | - | - | - | - | - | - | - | 916,875 |
| 4 | Multilateral development banks | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 | International organisations | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 | Institutions | - | - | - | - | - | 68,325 | - | - | - | - | - | 68,325 |
| 7 | Corporates | - | 49,882 | - | - | - | 113,301 | - | - | - | - | - | 163,184 |
| 8 | Retail | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Institutions and corporates with a short-term credit assessment | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 | Other items | - | - | - | - | - | - | - | - | - | - | - | - |
| **11** | **Total exposure value** | **975,619** | **49,882** | **-** | **-** | **-** | **181,627** | **-** | **-** | **-** | **-** | **-** | **1,207,127** |

| 31 Dec 2021 (EUR 1,000) | a | b | c | d | e | f | g | h | i | j | k | l |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Risk weight | | | | | | | | | | | |
| **EXPOSURE CLASSES** | **0%** | **2%** | **4%** | **10%** | **20%** | **50%** | **70%** | **75%** | **100%** | **150%** | **Others** | **Total exposure value** |
| 1 Central governments or central banks | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 Regional government or local authorities | 413,967 | - | - | - | - | - | - | - | - | - | - | 413,967 |
| 3 Public sector entities | 585,085 | - | - | - | - | - | - | - | - | - | - | 585,085 |
| 4 Multilateral development banks | - | - | - | - | - | - | - | - | - | - | - | - |
| 5 International organisations | - | - | - | - | - | - | - | - | - | - | - | - |
| 6 Institutions | - | - | - | - | - | 29,803 | - | - | - | - | - | 29,803 |
| 7 Corporates | - | 34,290 | - | - | - | 87,011 | - | - | - | - | - | 121,302 |
| 8 Retail | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 Institutions and corporates with a short-term credit assessment | - | - | - | - | - | - | - | - | - | - | - | - |
| 10 Other items | - | - | - | - | - | - | - | - | - | - | - | - |
| **11 Total exposure value** | **999,052** | **34,290** | **-** | **-** | **-** | **116,815** | **-** | **-** | **-** | **-** | **-** | **1,150,157** |

**EU CCR5**
**Composition of collateral for CCR exposures**

The amount of collaterals posted for derivative transactions at the end of June 2022 was EUR 2,673 million (EUR 1,550 million). MuniFin holds a strong credit rating (Aa1/AA+). The impact of a possible credit downgrade lower than four notches of MuniFin would not have any impact on the collateral posted.

| | | a | b | c | d | e | f | g | h |
|---|---|---|---|---|---|---|---|---|---|
| 30 Jun 2022 (EUR 1,000) | | Collateral used in derivative transactions | | | | Collateral used in SFTs | | | |
| | | Fair value of collateral received | | Fair value of posted collateral | | Fair value of collateral received | | Fair value of posted collateral | |
| COLLATERAL TYPE | | Segregated | Unsegregated | Segregated | Unsegregated | Segregated | Unsegregated | Segregated | Unsegregated |
| 1 | Cash – domestic currency | - | 1,071,839 | 280,699 | 2,172,339 | - | - | - | - |
| 2 | Cash – other currencies | - | - | - | 173,091 | - | - | - | - |
| 3 | Domestic sovereign debt | - | - | - | - | - | - | - | - |
| 4 | Other sovereign debt | - | - | - | - | - | - | - | - |
| 5 | Government agency debt | - | - | - | - | - | - | - | - |
| 6 | Corporate bonds | - | - | - | - | - | - | - | - |
| 7 | Equity securities | - | - | - | - | - | - | - | - |
| 8 | Other collateral | - | - | - | - | - | - | - | - |
| **9** | **Total** | **-** | **1,071,839** | **280,699** | **2,345,429** | **-** | **-** | **-** | **-** |

| 31 Dec 2021 (EUR 1,000) | | a | b | c | d | e | f | g | h |
|---|---|---|---|---|---|---|---|---|---|
| | | Collateral used in derivative transactions | | | | Collateral used in SFTs | | | |
| | | Fair value of collateral received | | Fair value of posted collateral | | Fair value of collateral received | | Fair value of posted collateral | |
| COLLATERAL TYPE | | Segregated | Unsegregated | Segregated | Unsegregated | Segregated | Unsegregated | Segregated | Unsegregated |
| 1 | Cash – domestic currency | - | 1,047,138 | 216,000 | 1,333,593 | - | - | - | - |
| 2 | Cash – other currencies | - | 27,267 | - | - | - | - | - | - |
| 3 | Domestic sovereign debt | - | - | - | - | - | - | - | - |
| 4 | Other sovereign debt | - | - | - | - | - | - | - | - |
| 5 | Government agency debt | - | - | - | - | - | - | - | - |
| 6 | Corporate bonds | - | - | - | - | - | - | - | - |
| 7 | Equity securities | - | - | - | - | - | - | - | - |
| 8 | Other collateral | - | - | - | - | - | - | - | - |
| **9** | **Total** | **-** | **1,074,405** | **216,000** | **1,333,593** | **-** | **-** | **-** | **-** |

## Template EU CCR8 – Exposures to CCPs

Exposures for qualified central clearing counterparties increased to EUR 50 million (EUR 34 million). The increase was due to higher amount of contracts linked to central clearing counterparty.

| 30 Jun 2022 (EUR 1,000) | | a | b |
|---|---|---|---|
| | | **Exposure value** | **RWEA** |
| **1** | **Exposures to QCCPs (total)** | | **998** |
| 2 | Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which | 49,882 | 998 |
| 3 | (i) OTC derivatives | 49,882 | 998 |
| 4 | (ii) Exchange-traded derivatives | - | - |
| 5 | (iii) SFTs | - | - |
| 6 | (iv) Netting sets where cross-product netting has been approved | - | - |
| 7 | Segregated initial margin | 280,699 | |
| 8 | Non-segregated initial margin | - | - |
| 9 | Prefunded default fund contributions | - | - |
| 10 | Unfunded default fund contributions | - | - |
| **11** | **Exposures to non-QCCPs (total)** | | **-** |
| 12 | Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which | - | - |
| 13 | (i) OTC derivatives | - | - |
| 14 | (ii) Exchange-traded derivatives | - | - |
| 15 | (iii) SFTs | - | - |
| 16 | (iv) Netting sets where cross-product netting has been approved | - | - |
| 17 | Segregated initial margin | - | |
| 18 | Non-segregated initial margin | - | - |
| 19 | Prefunded default fund contributions | - | - |
| 20 | Unfunded default fund contributions | - | - |

| 31 Dec 2021 (EUR 1,000) | | a | b |
|---|---|---|---|
| | | **EAD post CRM** | **RWAs** |
| **1** | **Exposures to QCCPs (total)** | | **686** |
| 2 | Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which | 34,290 | 686 |
| 3 | (i) OTC derivatives | 34,290 | 686 |
| 4 | (ii) Exchange-traded derivatives | - | - |
| 5 | (iii) SFTs | - | - |
| 6 | (iv) Netting sets where cross-product netting has been approved | - | - |
| 7 | Segregated initial margin | 216,000 | |
| 8 | Non-segregated initial margin | - | - |
| 9 | Prefunded default fund contributions | - | - |
| 10 | Unfunded default fund contributions | - | - |
| **11** | **Exposures to non-QCCPs (total)** | | **-** |
| 12 | Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which | - | - |
| 13 | (i) OTC derivatives | - | - |
| 14 | (ii) Exchange-traded derivatives | - | - |
| 15 | (iii) SFTs | - | - |
| 16 | (iv) Netting sets where cross-product netting has been approved | - | - |
| 17 | Segregated initial margin | - | |
| 18 | Non-segregated initial margin | - | - |
| 19 | Prefunded default fund contributions | - | - |
| 20 | Unfunded default fund contributions | - | - |

## Section 11

# Market risk

**EU MR1**
**Market risk under the standardised approach**

MuniFin Group calculates capital requirements for overall net foreign exchange position. The Group hedges against exchange rate risks by using derivative contracts to translate all foreign currency denominated funding and investments into euros. The Group does not bear any material foreign exchange risk.

The foreign exchange risk position was EUR 1.8 million at the end of June 2022 (EUR 1.4 million). Since the foreign exchange risk position was less than 2% of the own funds, there was no capital requirement for it (CRR 575/2013 Art. 351).

MuniFin Group does not hold trading book exposures.

| 30 Jun 2022 (EUR 1,000) | | a |
|---|---|---|
| | | RWEAs |
| | **Outright products** | |
| 1 | Interest rate risk (general and specific) | - |
| 2 | Equity risk (general and specific) | - |
| 3 | Foreign exchange risk | 1,845 |
| 4 | Commodity risk | - |
| | **Options** | |
| 5 | Simplified approach | - |
| 6 | Delta-plus approach | - |
| 7 | Scenario approach | - |
| 8 | Securitisation (specific risk) | - |
| **9** | **Total** | **1,845** |

| 31 Dec 2021 (EUR 1,000) | | a |
|---|---|---|
| | | RWEAs |
| | **Outright products** | |
| 1 | Interest rate risk (general and specific) | - |
| 2 | Equity risk (general and specific) | - |
| 3 | Foreign exchange risk | 1,376 |
| 4 | Commodity risk | - |
| | **Options** | |
| 5 | Simplified approach | - |
| 6 | Delta-plus approach | - |
| 7 | Scenario approach | - |
| 8 | Securitisation (specific risk) | - |
| **9** | **Total** | **1,376** |

Section 12

# Exposures to interest rate risk on positions not held in the trading book

**EU IRRBB1**
**Interest rate risks of non-trading book activities**

Current period is as of 30 June 2022. Last period is 31 December 2021. In current period, a 50% weight is used to positive EVE changes when summing up the EVE, inline with the Supervisory outlier test specifications in EBA/GL/2018/02 . Most of all EVE risk comes from EUR.

| | | a | b | c | d |
|---|---|---|---|---|---|
| | | Changes of the economic value of equity | | Changes of the net interest income | |
| SUPERVISORY SHOCK SCENARIOS | | Current period | Last period | Current period | Last period |
| 1 | Parallel up | -22,839 | -6,579 | 32,156 | 48,297 |
| 2 | Parallel down | 61,430 | 76,716 | 33,871 | 33,942 |
| 3 | Steepener | 11,414 | 40,168 | | |
| 4 | Flattener | -8,861 | 14,401 | | |
| 5 | Short rates up | -17,822 | 345 | | |
| 6 | Short rates down | 32,959 | 73,810 | | |

## Section 13

# Information not disclosed due to non-materiality, proprietary or confidential nature or not applicable to MuniFin Group

| REFERENCE | REASON FOR NOT DISCLOSING |
| --- | --- |
| EBA/ITS/2020/04 Implementing technical standards on public disclosures by institutions of the information referred to in Titles II and III of Part Eight of Regulation (EU) No 575/2013<br>Disclosure of credit risk quality<br>Templates EU CR2a, EU CQ2, EU CQ6 and EU CQ8 | EBA/ITS/2020/04 templates EU CR2a, EU CQ2, EU CQ6 and EU CQ8 are applicable only to significant credit institutions with a gross NPL ratio of 5% or above. As the NPL ratio does not exceed 5%, MuniFin Group has not disclosed these templates. |
| EBA/ITS/2020/04 Implementing technical standards on public disclosures by institutions of the information referred to in Titles II and III of Part Eight of Regulation (EU) No 575/2013<br>Disclosure of the use of the IRB approach to credit risk<br>All templates | MuniFin Group do not apply IRB approach. |
| EBA/ITS/2020/04 Implementing technical standards on public disclosures by institutions of the information referred to in Titles II and III of Part Eight of Regulation (EU) No 575/2013<br>Disclosure of specialised lending and equity exposures under the simple riskweighted approach<br>Template EU CR10 | MuniFin Group do not hold such exposures. |
| EBA/ITS/2020/04 Implementing technical standards on public disclosures by institutions of the information referred to in Titles II and III of Part Eight of Regulation (EU) No 575/2013<br>Disclosure of exposures to counterparty credit risk<br>Templates EU CCR4, EU CCR6 and EU CCR7 | MuniFin Group do not apply IRB approach or internal model method for CCR. MuniFin Group do not hold credit derivatives. |

| REFERENCE | REASON FOR NOT DISCLOSING |
|---|---|
| EBA/ITS/2020/04 Implementing technical standards on public disclosures by institutions of the information referred to in Titles II and III of Part Eight of Regulation (EU) No 575/2013<br>Disclosure of exposures to securitisation positions<br>All templates | MuniFin Group do not hold such exposures. |
| EBA/ITS/2020/04 Implementing technical standards on public disclosures by institutions of the information referred to in Titles II and III of Part Eight of Regulation (EU) No 575/2013<br>Disclosure of use of standardised approach and internal model for market risk<br>Templates EU MR2-A, EU MR2-B, EU MR3 and EU MR4 | MuniFin Group do not apply internal model for market risk. |
| EBA/GL/2020/07<br>Disclosure of exposures subject to measures applied in response to the COVID- 19 crisis.<br>Template 1 - Information on loans and advances subject to legislative and non-legislative moratoria<br>Template 2 - Breakdown of loans and advances subject to legislative and non-legislative moratoria by residual maturity of moratoria<br>Template 3 - Information on newly originated loans and advances provided under newly applicable public guarantee schemes introduced in response to COVID-19 crisis | For the purpose of EBA/GL/2020/07 templates 1 and 2, moratoria refers to general moratoria in accordance with paragraph 10 of EBA Guidelines (EBA/GL/2020/02) on legislative and non-legislative moratoria. The concessions MuniFin Group has made in response to the COVID-19 crisis have been assessed individually for each counterparty, hence the concessions do not meet the criteria of moratoria in accordance with EBA/GL/2020/02.<br>For the purpose of EBA/GL/2020/07 Template 3, MuniFin Group has not received any public guarantees introduced in response to the COVID-19 crisis. As a result, MuniFin Group has not disclosed these templates. |
| EBA/GL/2020/12<br>EBA Guidelines amending Guidelines EBA/GL/2018/01 on uniform disclosures under Article 473a of Regulation (EU) No 575/2013 (CRR) on the transitional period for mitigating the impact of the introduction of IFRS 9 own funds to ensure compliance with the CRR 'quick fix' in response to the COVID-19 pandemic. | MuniFin Group is not applying the transitional arrangements specified in Capital Requirements Regulation's Article 473a for IFRS 9 or analogous ECLs. MuniFin Group's own funds, capital and leverage ratios already reflect the full impact of IFRS 9 or analogous ECLs. Based on this, there is nothing to report regarding EBA/GL/2020/12. |

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