

# MÜNCHENER HYPOTHEKEN BANK

Disclosure Report  
as of September 30, 2023





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## 1 Overview of the CRR Disclosure Requirements

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

The following overview lists the disclosure requirements pursuant to CRR and the corresponding chapters in MünchenerHyp's disclosure report.

**TABLE 1: DISCLOSURE TOPICS PRESENTED IN THIS REPORT AS REQUIRED BY TITLE 8 CRR**

<b>Disclosure requirements pursuant to Title 8 CRR</b>	<b>Corresponding chapter in this disclosure report</b>
Article 438 (d), (h)	Own Funds
Article 447	Counterparty Risk
Article 451a (2)	Liquidity Risk



## 2 Own Funds

TABLE 2: EU KM1 – KEY METRICS

		a	b	c	d	e
		30.09.2023	30.06.2023	31.03.2023	31.12.2022	30.09.2022
<b>Available own funds (amounts)</b>						
1	Common Equity Tier 1 (CET1) capital	1,741.3	1,740.6	1,689.7	1,690.3	1,666.3
2	Tier 1 capital	1,958.2	1,954.9	1,890.4	1,893.4	1,875.5
3	Total capital	2,138.7	2,189.9	1,992.4	1,950.1	1,911.3
<b>Risk-weighted exposure amounts</b>						
4	Total risk-weighted exposure amount	10,912.4	9,843.3	9,012.9	8,915.8	8,915.7
<b>Capital ratios (as a percentage of risk-weighted exposure amount)</b>						
5	Common Equity Tier 1 ratio (%)	15.96	17.68	18.75	18.96	18.69
6	Tier 1 ratio (%)	17.94	19.86	20.97	21.24	21.04
7	Total capital ratio (%)	19.60	22.25	22.11	21.87	21.44
<b>Additional own funds requirements to address risks other than the risk of excessive leverage (as a percentage of risk-weighted exposure amount)</b>						
EU 7a	Additional own funds requirements to address risks other than the risk of excessive leverage (%)	1.75	1.75	1.75	1.75	1.75
EU 7b	of which: to be made up of CET1 capital (percentage points)	0.98	0.98	0.98	0.98	0.98
EU 7c	of which: to be made up of Tier 1 capital (percentage points)	1.31	1.31	1.31	1.31	1.31
EU 7d	Total SREP own funds requirements (%)	9.75	9.75	9.75	9.75	9.75
<b>Combined buffer requirement (as a percentage of risk-weighted exposure amount)</b>						
8	Capital conservation buffer (%)	2.50	2.50	2.50	2.50	2.50
EU 8a	Conservation buffer due to macro-prudential or systemic risk identified at the level of a Member State (%)	-	-	-	-	-
9	Institution – specific countercyclical capital buffer (%)	0.59	0.59	0.55	0.05	0.04
EU 9a	Systemic risk buffer (%)	0.79	0.84	0.88	-	-



Table 2 continued from page 4

**TABLE 2: EU KM1 – KEY METRICS**

		a	b	c	d	e
		30.09.2023	30.06.2023	31.03.2023	31.12.2022	30.09.2022
10	Global systemically important institution buffer (%)	-	-	-	-	-
EU 10a	Other systemically important institution buffer	-	-	-	-	-
11	Combined buffer requirement (%)	3.88	3.93	3.93	2.55	2.54
EU 11a	Overall capital requirements (%)	13.63	13.68	13.68	12.3	12.29
12	CET1 available after meeting the total SREP own funds requirements (%)	9.85	12.20	12.36	12.12	11.69
<b>Leverage ratio</b>						
13	Leverage ratio total exposure measure	54,209.0	53,379.0	51,188.1	50,839.8	52,309.3
14	Leverage ratio	3.61	3.66	3.69	3.72	3.59
<b>Additional own funds requirements to address risks of excessive leverage (as a percentage of leverage ratio total exposure amount)</b>						
EU 14a	Additional own funds requirements to address the risk of excessive leverage (%)	-	-	-	-	-
EU 14b	of which: to be made up of CET1 capital (percentage points)	-	-	-	-	-
EU 14c	Total SREP leverage ratio requirements (%)	3.00	3.00	3.00	3.00	3.00
<b>Leverage ratio buffer and overall leverage ratio requirement (as a percentage of total exposure measure)</b>						
EU 14d	Leverage ratio buffer requirement (%)	-	-	-	-	-
EU 14e	Overall leverage ratio requirements (%)	3.00	3.00	3.00	3.00	3.00
<b>Liquidity coverage ratio</b>						
15	Total high-quality liquid assets (HQLA) (average weighted value)	2,259.2	2,297.7	2,460.8	2,640.4	2,642.3
EU 16a	Cash inflows – total weighted value	1,210.7	1,100.0	1,074.3	1,008.0	1,003.8
EU 16b	Total net cash outflows (adjusted value)	420.2	381.0	367.2	346.9	362.8
16	Cash outflows – total weighted value	790.6	719.2	707.1	661.2	641.0
17	Liquidity coverage ratio (%)	339.7	336.8	404.2	452.1	511.1
<b>Net stable funding ratio</b>						
18	Total available stable funding	46,288.5	45,886.3	43,822.0	44,581.4	47,165.4
19	Total required stable funding	42,072.6	41,734.7	40,349.4	41,594.8	42,518.9
20	NSFR ratio (%)	110.0	110.0	108.6	107.2	110.9



TABLE 3: EU OV1 – OVERVIEW OF THE TOTAL RISK EXPOSURE AMOUNTS

		Risk – weighted exposure amounts (RWEAs)		Total own funds requirements
		a	b	c
		30.09.2023	31.12.2022	30.09.2023
1	Credit risk (excluding CCR)	10,017.7	8,960.6	801.4
2	of which the standardised approach	1,228.2	1,860.3	98.3
3	of which the foundation IRB (FIRB) approach	5,093.1	3,579.6	407.4
4	of which the slotting approach	-	-	-
EU 4a	of which the equities under the simple risk – weighted approach	114.0	-	9.1
5	of which the advanced IRB (AIRB) approach	3,547.7	3,486.8	283.8
6	Counterparty credit risk - CCR	369.7	357.8	29.6
7	of which the standardised approach	80.4	79.4	6.4
8	of which the internal model method (IMM)	-	-	-
EU 8a	of which exposures to a CCP	0.3	-	0.0
EU 8b	of which credit valuation adjustment - CVA	287.3	277.8	23.0
9	of which other CCR	-	-	-
10	Empty set in the EU	-	-	-
11	Empty set in the EU	-	-	-
12	Empty set in the EU	-	-	-
13	Empty set in the EU	-	-	-
14	Empty set in the EU	-	-	-
15	Settlement risk	-	-	-
16	Securitisation exposures in the non-trading book (after the cap)	-	-	-
17	of which the SEC-IRBA approach	-	-	-
18	of which SEC-ERBA (including IAA)	-	-	-
19	of which the SEC-SA approach	-	-	-
EU 19a	of which 1,250%/deduction	-	-	-



Table 3 continued from page 6

**TABLE 3: EU OV1 – OVERVIEW OF THE TOTAL RISK EXPOSURE AMOUNTS**

		Risk – weighted exposure amounts (RWEAs)		Total own funds requirements
		a	b	c
		30.09.2023	31.12.2022	30.09.2023
20	Position, foreign exchange and commodities risks (market risk)	-	-	-
21	of which the standardised approach	-	-	-
22	of which the IMA	-	-	-
EU 22a	Large exposures	-	-	-
23	Operational risk	525.0	525.0	42.0
EU 23a	of which the basic indicator approach	525.0	525.0	42.0
EU 23b	of which the standardised approach	-	-	-
EU 23c	of which the advanced measurement approach	-	-	-
24	Amounts below the thresholds for deduction (subject to 250% risk weight) (for information)	108.8	1.4	8.7
25	Empty set in the EU	-	-	-
26	Empty set in the EU	-	-	-
27	Empty set in the EU	-	-	-
28	Empty set in the EU	-	-	-
29	Total	10,912.4	9,843.3	873.0



### 3 Disclosure of exposures to counterparty credit risk

TABLE 4: EU CR8 – RWEA FLOW STATEMENTS OF CREDIT RISK EXPOSURE UNDER THE IRB APPROACH

		Risk – weighted exposure amount
		a
1	<b>Risk – weighted exposure amount as at the end of the previous reporting period</b>	<b>7,066.4</b>
2	Asset size (+/-)	129.3
3	Asset quality (+/-)	36.2
4	Model updates (+/-)	1,509.7
5	Methodology and policy (+/-)	-
6	Acquisitions and disposals (+/-)	-
7	Foreign exchange movements (+/-)	13.1
8	Other (+/-)	-
9	<b>Risk – weighted exposure amount as at the end of the reporting period</b>	<b>8,754.7</b>

The amount shown under "model updates" includes the transfer of the US loan portfolio from the credit risk standardized approach (CRSA) to the IRB approach (709.1 EUR million), the integration of multipliers into the CredaRate rating procedure (686.6 EUR million) and the first-time application of the IRB approach for certain equity risk positions (114.0 EUR million).





## 4 Disclosure of liquidity requirements

TABLE 5: EU LIQ1 – QUANTITATIVE INFORMATION ON LCR

		a	b	c	d	e	f	g	h
		Total unweighted value (average)				Total weighted value (average)			
EU 1a	Quarter ending on (DD Month YYYY)	30.09.23	30.06.23	31.03.2023	31.12.2022	30.09.23	30.06.23	31.03.2023	31.12.2022
EU 1b	Number of data points used in the calculation of averages	12	12	12	12	12	12	12	12
<b>HIGH-QUALITY LIQUID ASSETS</b>									
1	Total high-quality liquid assets (HQLA)					2,259.2	2,297.7	2,460.8	2,640.4
<b>CASH – OUTFLOWS</b>									
2	Retail deposits and deposits from small business customers:	-	-	-	-	-	-	-	-
3	of which Stable deposits	-	-	-	-	-	-	-	-
4	of which Less stable deposits	-	-	-	-	-	-	-	-
5	of which Unsecured wholesale funding	868.5	713.9	703.3	647.8	641.8	525.1	522.4	488.5
6	Operational deposits (all counterparties) and deposits in networks of cooperative banks	-	-	-	-	-	-	-	-
7	Non-operational deposits (all counterparties)	505.6	421.2	392.1	321.6	278.9	232.4	211.2	162.3
8	Unsecured debt	362.9	292.7	311.2	326.2	362.9	292.7	311.2	326.2
9	Secured wholesale funding					0	0	0	-
10	Additional requirements	1,973.5	2,212.1	2,441.5	2,592.8	406.8	416.5	422.8	410.7
11	Outflows related to derivative exposures and other collateral requirements	317.4	313.7	306.4	284.9	317.4	313.7	306.4	284.9
12	Outflows related to loss of funding on debt products	-	-	-	-	-	-	-	-
13	Credit and liquidity facilities	1,656.1	1,898.4	2,135.1	2,307.9	89.4	102.8	116.4	125.8
14	Other contractual funding obligations	178.8	174.2	143.5	122.1	152.9	148.4	117.6	94.4
15	Other contingent funding obligations	91.8	100.4	114.9	144.0	9.2	10.0	11.5	14.4
16	TOTAL CASH OUTFLOWS					1,210.7	1,100.0	1,074.3	1,008.0



Table 5 continued from page 9

TABLE 5: EU LIQ1 – QUANTITATIVE INFORMATION ON LCR

		a	b	c	d	e	f	g	h
		Total unweighted value (average)				Total weighted value (average)			
<b>CASH – INFLOWS</b>									
17	Secured lending (e.g. reverse repos)	-	-	-	-	-	-	-	-
18	Inflows from fully performing exposures	281.8	286.6	289.9	284.1	182.3	185.0	197.4	194.1
19	Other cash inflows	243.1	200.8	174.1	153.8	237.9	196.0	169.8	152.8
EU-19a	(Difference between total weighted inflows and total weighted outflows arising from transactions in third countries where there are transfer restrictions or that are denominated in non-convertible currencies)					-	-	-	-
EU-19b	(Excess inflows from a related specialised credit institution)					-	-	-	-
20	TOTAL CASH INFLOWS	524.9	487.4	464.0	437.9	420.2	381.0	367.2	346.9
EU-20a	Fully exempt inflows	-	-	-	-	-	-	-	-
EU-20b	Inflows subject to 90% cap	-	-	-	-	-	-	-	-
EU-20c	Inflows subject to 75% cap	524.9	487.4	464.0	437.9	420.2	381.0	367.2	346.9
<b>TOTAL ADJUSTED VALUE</b>									
EU-21	LIQUIDITY BUFFER					2,259.2	2,297.7	2,460.8	2,640.4
22	TOTAL NET CASH OUTFLOWS					790.6	719.2	707.1	661.2
23	LIQUIDITY COVERAGE RATIO					339.7 %	336.8 %	404.2 %	452.1 %


**TABLE 6: EU LIQB ON QUALITATIVE INFORMATION ON LCR, THAT COMPLEMENTS TEMPLATE EU LIQ1**

Row number	Qualitative information - Free format	
a)	Explanations on the main drivers of LCR results and the evolution of the contribution of inputs to the LCR's calculation over time	The main drivers of the LCR are the current central bank balance (HQLA), forward funding (inflows) and maturing mortgage covered bonds (outflows).
b)	Explanations on the changes in the LCR over time	The LCR was consistently above 135% over the last 12 months. Interim increases were mainly caused by the factors listed in (a), which are by their nature very volatile.
c)	Explanations on the actual concentration of funding sources	As a Pfandbriefbank, the concentration of funding sources is primarily on mortgage covered bonds.
d)	High-level description of the composition of the institution's liquidity buffer	The liquidity buffer contains predominantly level 1a assets, i.e. central and regional government assets.
e)	Derivative exposures and potential collateral calls	The potential collateral calls have not changed over the last three months.
f)	Currency mismatch in the LCR	Both the liquidity buffer and the outflows consist mostly of EUR positions.
g)	Other items in the LCR calculation that are not captured in the LCR disclosure template but that the institution considers relevant for its liquidity profile	The LCR of Muenchener Hypothekbank eG is very volatile. This is caused more by the deterministic cash flow profile of the institution (which can be forecasted very precisely) than by unexpected changes in any LCR- component.



# IMPRINT

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## Coordination

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