

Report reference date: 31 March, 2023

CONTENT

1.	OVERVIEW ON DISCLOSURES		4
2.	SCOPE OF APPLICATION	•••••	5
	2.1 RELEVANT SCOPE OF CONSOLIDATION	5	
	2.2 ENTITIES DEDUCTED FROM OWN FUNDS OR ADDED TO RWA	5	
	2.3 SUBSTANTIAL OR LEGAL IMPEDIMENTS THAT HINDER THE RAPID TRANSFER OF CAPITAL RESOURCES WITHIN THE GROUP	6	
3.	OWN FUNDS AND KEY METRICS		7
	3.1 REGULATORY CAPITAL - SUMMARY AND CHANGES OVER TIME	7	
	3.2 SUMMARY OF KEY PRUDENTIAL METRICS	.10	
4.	CAPITAL REQUIREMENTS		12
	4.1 GENERAL COMMENT	.12	
	4.2 Capital Planning	.15	
5.	CREDIT RISK		16
	5.1 Strategies, policies and processes for credit risk management	.16	
6.	EXPOSURE TO COUNTERPARTY RISK		17
7.	MARKET RISK		18
8.	EXCESSIVE LEVERAGE RISK		21
9.	LIQUIDITY RISK		25
	9.1 Liquidity	.25	
	INEV 1. LINICOPOIT DANIV CA VI C TEMOLATEC		2 5

Abbreviations

ALCO	Asset and Liability Management Committee
ALMM	Additional Liquidity Monitoring Metrics
AMA	Advanced Measurement Approach
AT1	Additional Tier 1 capital
AVA	Additional Value Adjustment
BB	Banking Book
BCBS	Basel Committee on Banking Supervision
BPV	Limits Basis Point Value
CCP	Central Counterparty
CCR	Counterparty Credit Risk
CCS	Cross Currency Swaps
CET1	Common Equity Tier 1
CPV	limits Credit Point Value
CRM	Credit Risk Mitigation
CRO	Credit Operations Division
CRR	Capital Requirement Regulation
CVA	Credit Valuation Adjustment
EAD	Exposure At Default
EBA	European Banking Authority
ECAI	External Credit Assessment Institution
EU	European Union
FS	Financial Statements
FV	Fair Value
FuVA	Funding Value Adjustment
FVA	Fair Value Adjustment
FX	Foreign Exchange
GL	Guideline
G-SII	Global Systemically Important Institution
HLA	High Liquidity Assets
ICAAP	Internal Capital Adequacy Assessment Process
IFRS	International Financial Reporting Standards
IRB	Internal Rating based Approach
IRRBB	Interest rate risk in the banking book
IRS	Interest Rate Swap
KRI	Key Risk Indicators
LCR	Liquidity Coverage Ratio
LGD	Loss Given Default
LR	Leverage Ratio
LWL	Limits Loss Warning Level
MB	Management Board
MDB	Multilateral Development Banks
MR	Market Risk
MtM	Mark to Market
NBR	National Bank of Romania
NII	Net Interest Income
NPL	Non-performing Loans
NSFR	Net Stable Funding Ratio
•	· · · · · · · · · · · · · · · · · · ·

O-SII	Other Systemically Important Institutions
PD	Probability of Default
PSE	Public Sector Entities
REPO	Reverse Repo
RWA	Risk Weighted Assets
STA	Standardized Approach
SB	Supervisory Board
SFT	Securities Financing Transactions
SME	Small and medium sized enterprises
SREP	Supervisory Review and Evaluation Process
SVaR	Stressed VaR
T2	Tier 2 capital
TB	Trading Book
VaR	Value at Risk

1. OVERVIEW ON DISCLOSURES

The Report is prepared in accordance with National Bank of Romania Regulation no. 5/2013 regarding prudential requirements for credit institutions, Regulation no. 575/2013 of European Parliament and Council dated 26.06.2013 regarding prudential requirements for credit institutions and investment companies and amending Regulation (UE) no.648/2012 and with subsequent amendments, and connected regulatory requirements as National Bank of Romania Regulation no. 11/2020, National Bank of Romania Regulation no. 2/2022, Regulation no. 876/2019 of European Parliament and Council.

The information disclosed is compliant with the COMMISSION IMPLEMENTING REGULATION (EU) 2021/637 of 15 March 2021, laying down implementing technical standards with regard to public disclosures by institutions of the information referred to in Titles II and III of Part Eight of Regulation (EU) No 575/2013 of the European Parliament and of the Council and repealing Commission Implementing Regulation (EU) No 1423/2013, Commission Delegated Regulation (EU) 2015/1555, Commission Implementing Regulation (EU) 2016/200 and Commission Delegated Regulation (EU) 2017/2295 and with the dedicated Guidelines issued by European Banking Authority and Basel Committee:

- EBA /GL/2014/14 Guideline on materiality, proprietary and confidentiality and on disclosure frequency under Articles 432(1), 432(2), 433 and 433(a) of Regulation (EU) No 575/2013;
- EBA/ITS/2020/04 Technical Standards on Pillar III that implements changes introduced in the CRR2;
- EBA Guidelines EBA/GL/2020/07 on reporting and disclosure of exposures subject to measures applied in response to the COVID-19 crisis;

The document is available in electronic format at www.unicredit.ro, area Financial Reports, Basel II-Pillar III Disclosure, in the following location:

https://www.unicredit.ro/en/institutional/the-bank/financial-reports.html#baseliipillariiidisclosure

The quantitative data are presented on consolidated basis, except those flagged at individual level, in RON equivalent, except those flagged in other currencies.

As the UniCredit Bank Romania has been identified as "Other Systemically Important Credit Institution (O-SII)" from Romania, the Bank provides its users with quarterly frequency the relevant information (Regulation no. 876/2019 of European Parliament and Council, Article 447).

The Pillar III Report is approved by the Supervisory Board of UniCredit Bank Romania.

When assessing the disclosure requirements in accordance with Regulation (UE) No 575/2013 and with Regulation (EU) 637/2021, the Bank considers the disclosure requirements as under the 8th Part of Regulation (UE) No. 575/2013.

2. SCOPE OF APPLICATION

2.1 Relevant scope of consolidation

The institution subject to disclosure is **UniCredit Bank SA.** ("the Bank" or "UCB"); the report includes Bank's information and also information regarding the entities integrated in the consolidated prudential perimeter of UniCredit Bank (further described as "the Group").

Starting August 2015, UniCredit Bank S.A. (the "Bank") is the new brand name of formerly UniCredit Tiriac Bank SA that was established as a Romanian commercial bank on 1 June 2007 upon the merger by acquisition of the former UniCredit Romania S.A. (the absorbed bank) by Banca Comerciala HVB Tiriac S.A. (the absorbing bank) and is licensed by the National Bank of Romania ("NBR") to conduct banking activities.

The Bank's current registered office is 1F, Expozitiei Boulevard, District 1, Bucharest, Romania.

UniCredit Bank S.A. is controlled by UniCredit SpA (Italy), with registered office in Milano (Mi), Italia, Piazza Gae Aulenti 3 Cap 20154 Tower A.

The Bank provides retail and commercial banking services in Romanian Lei ("RON") and foreign currency for individuals and legal entities. These include: accounts opening, domestic and international payments, foreign exchange transactions, working capital finance, medium and long term facilities, retail loans, bank guarantees, letter of credits and documentary collections, derivative financial instruments.

UniCredit Bank Group is exercising direct and indirect control over the following subsidiaries:

- UniCredit Consumer Financing IFN S.A., having its current registered office at 1F, Expozitiei Boulevard, 6th floor, District 1, Bucharest, Romania, provides consumer finance loans to individual clients. The Bank has a shareholding of 50.10% in UCFIN since January 2013.
- UniCredit Leasing Corporation IFN ("UCLC"), having its headquarters in 1F, Expozitiei Boulevard, 1st, 7th and 8th floor, District 1, Bucharest, Romania, provides financial leasing services to corporate clients and individuals. UCLC, the former associate, has become the Bank's subsidiary since April 2014 when the Bank gained indirect control of 99.95% (direct control: 99.90%). The Bank's indirect controlling interest as of 31 December 2022 is 99.98% (direct control: 99.96%) as a result of the merger by absorption of UniCredit Leasing Romania SA ("UCLRO") by UCLC finalized in June 2015, the date at which UCLRO was absorbed by UCLC.
- UniCredit Insurance Broker S.R.L. ("UCIB"), having its current registered office in 23-25 Ghetarilor Street, 2nd floor, 1st district, Bucharest, Romania, intermediates insurance policies related to leasing activities to legal entities and individuals, and became a subsidiary of the Bank beginning with 31 December 2020.
 The Bank has an indirect controlling interest of 99.98% through UCLC which owns 100% UCIB.

2.2 Entities deducted from Own Funds or added to RWA

According to Regulation no. 575/2013 of European Parliament and Council dated 26.06.2013 regarding prudential requirements for credit institutions and investment companies, the holdings in Common Equity Tier 1 (CET1) that are classified as significant investments should be deducted from own funds if the CET1-threshold for deduction is exceeded.

As at 31 March 2023 UniCredit Bank does not hold at individual level significant investments in financial entities to be deducted from own funds according to the Article 48 from CRR.

As at 31 March 2023, the significant investments in financial entities are shown at the individual level with a risk weight of 370% as they are not deducted from own funds, but are included in the consolidated perimeter.

2.3 Substantial or legal impediments that hinder the rapid transfer of capital resources within the Group

At UniCredit Group level, an integrated analysis is done to identify the significant risks. The processes for management, monitoring and reporting of risks are formalized in the Group regulations, aligned and integrated at the local group at UniCredit Bank SA level. In accordance with the rules regarding the analysis process, calibration, approval, adoption, implementation, monitoring and reporting of the Group regulations, UniCredit Bank SA has the responsibility of sending the applicable regulation to its subsidiaries, in order to be analyzed, approved/adopted and implemented. Subsequently, UniCredit Bank SA assesses and decides the applicability at the subsidiaries level taking into account the nature, dimension and complexity of their activities.

In order to ensure the control over implementation of the Group requirements at the level of direct controlled entities, there is a frequent reporting process regarding the status of local implementation under the Internal Control Committee of UniCredit Bank SA.

3. OWN FUNDS AND KEY METRICS

3.1 Regulatory capital - summary and changes over time

Starting with January 2014, the Romanian Banking System is applying the Basel III norms, in accordance with Regulation no. 575/2013 of European Parliament and Council dated 26.06.2013 regarding prudential requirements for credit institutions and investment companies, amended by Regulation (UE) no.648 / 2012 and by Regulation no. 5/2013 regarding prudential requirements for credit institutions issued by National Bank of Romania and with Regulation (EU) 2021/637 of 15 March 2021 laying down implementing technical standards with regard to the disclosure of own funds requirements for institutions according to Regulation (EU) No 575/2013 of the European Parliament and of the Council.

The structure of the Own Funds (individual and consolidated) as at 31 March 2023 is presented below:

Reference	ltem	Group	Bank	Reference for balance sheet
	Common Equity Tier 1 (CET1) capital: instruments and reserves			
1	Capital instruments and the related share premium accounts	1,799,428,752	1,799,428,752	c+d
	of which: Instrument type 1	1,177,748,253	1,177,748,253	С
2	Retained earnings	4,981,688,522	4,375,172,126	i-j
3	Accumulated other comprehensive income (and other reserves)	219,691,594	219,691,780	k+e+f+q+h-l
EU-3a	Funds for general banking risk	111,064,174	111,064,174	l
4	Amount of qualifying items referred to in Article 484 (3) CRR and the related share premium accounts subject to phase out from CET1	-	-	
5	Minority interests (amount allowed in consolidated CET1)	-	=	
EU-5a	Independently reviewed interim profits net of any foreseeable charge or dividend	-	-	
6	Common Equity Tier 1 (CET1) capital before regulatory adjustments	7,111,873,042	6,505,356,832	
	Total regulatory adjustments to Common Equity Tier 1 (CET1)		· · · ·	
7	Additional value adjustments (negative amount)	(1,503,364)	(1,503,364)	
8	Intangible assets (net of related tax liability) (negative amount)	(261,740,921)	(254,103,088)	a-b
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)	-	-	
	Fair value reserves related to gains or losses on cash flow hedges of			
11	financial instruments that are not valued at fair value	3,923,113	3,923,113	
12	Negative amounts resulting from the calculation of expected loss amounts	(1,573,046)	(5,007,822)	
13	Any increase in equity that results from securitised assets (negative amount)	-	-	
14	Gains or losses on liabilities valued at fair value resulting from changes in own credit standing	-	-	
15	Defined-benefit pension fund assets (negative amount)	-	-	
16	Direct, indirect and synthetic holdings by an institution of own CET1 instruments (negative amount)	-	-	
17	Direct, indirect and synthetic holdings of the CET 1 instruments of financial sector entities where those entities have reciprocal cross holdings with the institution designed to inflate artificially the own funds of the institution (negative amount)	_	-	
	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%			
19	threshold and net of eligible short positions) (negative amount) 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 not of aligible short positions) (negative amount)	-	- _	
	and net of eligible short positions) (negative amount)	-	-	
EU-25 a	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	(10,654,179)	(10,654,179)	

Reference	Item	Group	Bank	Reference for balance sheet
	charges reduce the amount up to which those items may be used to cover risks or losses (negative amount)			
27	Qualifying AT1 deductions that exceed the AT1 items of the institution (negative amount)	-	-	
27a	Other regulatory adjustments	(3,356,495)	(1,349,709)	
28	Total regulatory adjustments to Common Equity Tier 1 (CET1)	(274,904,892)	(268,695,049)	
29	Common Equity Tier 1 (CET1) capital	6,836,968,150	6,236,661,783	
	Additional Tier 1 (AT1) capital: instruments			
30	Capital instruments and the related share premium accounts	-	-	
	Amount of qualifying items referred to in Article 484 (4) CRR and the			
33	related share premium accounts subject to phase out from AT1	-	-	
	Qualifying Tier 1 capital included in consolidated AT1 capital (including minority interests not included in row 5) issued by subsidiaries and held			
34	by third parties	_	_	
36	Additional Tier 1 (AT1) capital before regulatory adjustments	-	-	
	Additional Tier 1 (AT1) capital: regulatory adjustments			
43	Total regulatory adjustments to Additional Tier 1 (AT1) capital	-	-	
44	Additional Tier 1 (AT1) capital	-	-	
45	Tier 1 capital (T1 = CET1 + AT1)	6,836,968,150	6,236,661,783	
	Tier 2 (T2) capital: instruments			
46	Capital instruments and the related share premium accounts	1,011,677,520	1,011,677,520	
50	Credit risk adjustments*	105,301,754	108,608,037	
51	Tier 2 (T2) capital before regulatory adjustments	1,116,979,274	1,120,285,557	
	Tier 2 (T2) capital: regulatory adjustments			
58	Tier 2 (T2) capital	1,116,979,274	1,120,285,557	
59	Total capital (TC = T1 + T2)	7,953,947,424	7,356,947,340	
60	Total Risk exposure amount	33,243,558,728	27,127,299,946	
	Capital ratios and requirements including buffers			
61	Common Equity Tier 1 capital	20.57%	22.99%	
62	Tier 1 capital	20.57%	22.99%	
63	Total capital	23.93%	27.12%	
64	Institution CET1 overall capital requirements	11.47%	10.41%	
65	of which: capital conservation buffer requirement	2.50%	2.50%	
66	of which: countercyclical capital buffer requirement	0.49%	0.49%	
67	of which: systemic risk buffer requirement	0.00%	0.00%	
EU-67a	of which: Global Systemically Important Institution (G-SII) or Other Systemically Important Institution (O-SII) buffer requirement	1.50%	0.00%	
EU-67b	of which: additional own funds requirements to address the risks other than the risk of excessive leverage	2.48%	2.93%	
68	Common Equity Tier 1 capital (as a percentage of risk exposure amount) available after meeting the minimum capital requirements	16.07%	13.52%	

^{*}IRB Excess of provisions over expected losses eligible

The reconciliation of the elements from Own Funds with the Financial Statements is presented below:

In RON	Group	Bank	Reference	
III RON	31.03.2023	31.03.2023	Kererence	
Assets				
Cash and cash equivalents	15,304,307,202	15,304,026,463		
Financial assets at fair value through profit or loss	193,037,728	193,037,728		
Derivatives assets designated as hedging instruments	289,869,952	289,869,952		
Loans and advances to banks at amortized cost	229,274,009	229,274,009		
Loans and advances to customers at amortized cost	33,598,552,728	31,823,131,982		
Net Lease receivables	3,847,255,052	10,173,717		
Debt securities at amortized cost	8,890,423,760	8,890,423,760		
Placements with banks at amortized cost	-	-		

In RON	Group	Bank	Reference	
III RUN	31.03.2023	31.03.2023	Reference	
Other financial assets at amortized cost	348,549,739	287,213,049		
Financial assets at fair value through other comprehensive income	1,899,976,943	1,897,630,982		
Investment in subsidiaries	-	143,115,683		
Property, plant and equipment	176,029,264	173,071,781		
Right of use assets	205,334,269	190,346,615		
Intangible assets	371,814,826	354,042,123		
of which: Subject of Regulation 2020/2176 and Intangible assets				
in progress	268,308,441	260,670,608	a	
Current tax assets	14,630,197	-		
Deferred tax assets	130,937,096	55,190,859		
of which: Deferred tax regarding Intangible Assets	6,567,520	6,567,520	b	
Other assets	188,401,897	47,173,119		
Non-current assets classified as held for sale	-	-		
Total assets	65,688,394,662	59,887,721,822		
Liabilities	, , ,	, , ,		
Financial liabilities at fair value through profit or loss	157,793,372	157,793,372		
Derivatives liabilities designated as hedging instruments	236,144,406	236,144,406		
Deposits from banks	483,287,285	483,287,285		
Loans from banks and other financial institutions at amortized cost	5,706,705,671	875,815,384		
Deposits from customers	45,193,673,531	45,331,868,368		
Debt securities issued	3,511,637,324	3,511,637,324		
Subordinated liabilities	946,230,085	837,349,885		
Other financial liabilities at amortized cost	1,099,570,727	1,038,720,259		
Lease liabilities	202,959,654	199,008,610		
Current tax liabilities	50,637,600	49,695,148		
Deferred tax liabilities	756			
Provisions	187,500,896	190,946,160		
Other liabilities	329,637,311	219,273,574		
Total liabilities	58,105,778,618	53,131,539,775		
Shareholders' equity	, , ,	, , ,		
Share capital	1,177,748,252	1,177,748,252	С	
Share premium	621,680,499	621,680,499	d	
Fair value changes of equity instruments measured at fair value	, ,	, ,	k	
through other comprehensive income	9,216,135	9,216,135	К	
Cash flow hedging reserve	(3,923,113)	(3,923,113)	е	
Reserve on financial assets at fair value through other				
comprehensive income	(91,521,602)	(91,521,602)	f	
Revaluation reserve on property, plant and equipment	17,011,054	17,011,054	9	
Other reserves	399,973,294	399,973,481	h	
Retained earnings	5,279,319,804	4,625,997,341	i	
Of which: Profit	297,631,282	250,825,215	j	
Total equity for parent company	7,409,504,323	6,756,182,047		
Non-controlling interest	173,111,721	-		
Total Equity	7,582,616,044	6,756,182,047		
Total liabilities and equity	65,688,394,662	59,887,721,822		

3.2 Summary of Key Prudential Metrics

	RON	31-Mar-23	31-Dec-22	30-Sep-22	30-Jun-21	31-Mar-21
	Available capital (amounts)					
1	Common Equity Tier 1 (CET1) capital	6,836,968,150	6,818,674,826	5,428,508,475	5,379,222,357	5,530,130,374
2	Tier 1 capital	6,836,968,150	6,818,674,826	5,428,508,475	5,379,222,357	5,530,130,374
3	Total capital	7,953,947,424	7,972,359,076	6,605,008,572	6,314,947,383	6,461,471,703
	Risk-weighted exposure amounts					
4	Total risk exposure amount	33,243,558,728	32,587,363,640	34,078,396,790	32,961,810,387	31,945,894,845
	Capital ratios (as a percentage of risk-weighted exposure amount)					
5	Common Equity Tier 1 ratio (%)	20.57%	20.92%	15.93%	16.32%	17.31%
6	Tier 1 ratio (%)	20.57%	20.92%	15.93%	16.32%	17.31%
7	Total capital ratio (%)	23.93%	24.46%	19.38%	19.16%	20.23%
	Additional own funds requirements to address risks other than the risk of excessive leverage (as a percentage of riskweighted exposure amount)					
EU 7a	Additional own funds requirements to address risks other than the risk of excessive leverage (%)	4.41%	3.82%	3.82%	3.82%	3.82%
EU 7b	of which: to be made up of CET1 capital (percentage points)	2.48%	2.15%	2.15%	2.15%	2.15%
EU 7c	of which: to be made up of Tier 1 capital (percentage points)	3.31%	2.87%	2.87%	2.87%	2.87%
EU 7d	Total SREP own funds requirements (%)	12.41%	11.82%	11.82%	11.82%	11.82%
	Combined buffer and overall capital requirement (as a percentage of risk-weighted exposure amount)					
	Capital conservation buffer (%)	2.50%	2.50%	2.50%	2.50%	2.50%
8a	Conservation buffer due to macro-prudential or systemic risk identified at the level of a Member State (%)	0.00%	0.00%	0.00%	0.00%	0.00%
9	Institution specific countercyclical capital buffer (%)	0.49%	0.49%	0.0005%	0.0003%	0.00%
EU 9a	Systemic risk buffer (%)	0.00%	0.00%	1.00%	1.00%	1.00%
10	Global Systemically Important Institution buffer (%)	0.00%	0.00%	0.00%	0.00%	0.00%
EU 10a	Other Systemically Important Institution buffer (%)	1.50%	1.50%	1.50%	1.50%	1.50%
11	Combined buffer requirement (%)	4.49%	4.49%	5.00%	5.00%	5.00%
EU 11a	Overall capital requirements (%)	16.90%	16.31%	16.82%	16.82%	16.82%
12	CET1 available after meeting the total SREP own funds requirements (%)	16.07%	16.42%	11.43%	11.82%	12.81%
	Leverage ratio					
13	Total exposure measure	70,459,750,898	71,198,001,368	69,172,324,178	66,438,980,552	65,056,957,668
14	Leverage ratio (%)	9.70%	9.58%	7.85%	8.10%	8.50%
	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 (%)	0.00%	0.00%	0.00%	0.00%	0.00%
EU 14b	of which: to be made up of CET1 capital (percentage points)	0.00%	0.00%	0.00%	0.00%	0.00%
EU 14c	Total SREP leverage ratio requirements (%)	0.00%	0.00%	0.00%	0.00%	0.00%
	Leverage ratio buffer and overall leverage ratio requirement (as a percentage of total exposure measure)					

EU 14d	Leverage ratio buffer requirement (%)	0.00%	0.00%	0.00%	0.00%	0.00%
EU 14e	Overall leverage ratio requirement (%)	0.00%	0.00%	0.00%	0.00%	0.00%
	Liquidity Coverage Ratio					
	Total high-quality liquid assets (HQLA) (Weighted value -					
15	average)	19,595,665,757	18,478,524,599	17,875,573,604	17,416,130,621	11,928,559,934
EU 16a	Cash outflows - Total weighted value	18,645,361,489	17,853,811,742	16,934,542,880	14,686,107,530	10,629,287,400
EU 16b	Cash inflows - Total weighted value	5,942,517,830	5,687,491,270	5,275,112,670	4,208,787,016	3,003,783,348
16	Total net cash outflows (adjusted value)	12,702,843,659	12,166,320,471	11,659,430,210	10,477,320,514	7,625,504,051
17	Liquidity coverage ratio (%)	154.26%	151.88%	153.31%	154.08%	156.43%
	Net Stable Funding Ratio					
18	Total available stable funding	47,645,913,369	43,073,530,563	42,792,755,458	41,912,671,860	41,185,048,487
19	Total required stable funding	28,212,105,783	27,337,111,787	27,222,941,166	27,028,609,305	25,832,208,172
20	NSFR ratio (%)	168.88%	173.73%	157.19%	155.07%	159.43%

4. CAPITAL REQUIREMENTS

4.1 General comment

Capital Adequacy Assessment

During the first quarter of 2023, it was continued the sustained process for enhancing the internal methodological framework with specific regulations, mainly as regards to ICAAP general framework, stress tests, setting and monitoring of risk appetite, capital management rules, rules regarding the risks identified by the Bank as significant.

The Internal Capital Adequacy Assessment Process was performed in accordance with National Bank of Romania Regulation no 5/2013, with subsequent amendments and changes, representing an independent assessment of the current and future internal capital, related to the risks the bank is facing and in line with the Bank's strategy. UCB assesses the balance between the assumed risk and the available capital consistently with the strategy and assumed objectives, respectively the internal capital and the available financial resources.

The internal capital is represented by the sum of the economic capitals calculated for each risk: credit risk, market risk, operational risk, business risk, real estate investments risk based on internal models (ex. CVaR, VaR etc.).

The ultimate mission of the capital adequacy is to ensure that it forms an integral part of day-to-day management and decision-making processes such as: embedding risk management measures and the capital needed in strategic planning, introduction of risk analysis in strategic planning and budgetary processes.

Thus, the Bank develops and manages its risk management processes, respectively implements processes and tools to assess the level of internal capital adequate to support each type of risk, including those risks not captured by the total capital requirement (i.e. Pillar I risks), within the scope of an assessment of the Bank's Legal current and future exposure, taking account its strategies and developments in its business environment.

Necessary regulated own funds requirements at consolidated level

For calculating the regulatory capital requirements for credit risk, the Bank applies the Foundation Internal Rating Based Approach, according to Regulation no. 575/2013 of European Parliament and Council dated 26.06.2013 regarding prudential requirements for credit institutions and investment companies and amending Regulation (UE) no. 648/2012 of the Commission for establishing technical standards for reporting for supervisory purposes and by Regulation no. 5/2013 regarding prudential requirements for credit institutions issued by National Bank of Romania (due to the joint approval received from Bank of Italy, FMA and National Bank of Romania) for the following segments of clients: corporate (except for real estate clients and specialized financing), multinational companies, banks, sovereigns and central banks and securities industries.

According to Joint Decision ECB / NBR received during Q2 2020, the Bank received the permission to implement material changes to the Romanian probability of default model for the Mid-Corporate portfolio of UniCredit Bank SA and to apply the permanent partial use of the standardized approach to the non-banking financial institutions portfolio, real estate companies and foreign clients' portfolios. The Decision was adopted pursuant to Articles 20(1)(a), 143(3), 149(1)(a), 150(1)(b) and (c) of Regulation (EU) No 575/2013 of the European Parliament and of the Council3, Article 13 of Commission Implementing Regulation (EU) 2016/1004 in conjunction with Article 4(1)(e), Article 9(1) and Article 10(1) of Regulation (EU) No 1024/2013.

Further, for the rest of the loan portfolio, the Bank continued to apply the Standardized approach.

For calculating the regulatory capital requirements for market risk, the Bank uses the Standardized Approach, while, for operational risk, it is used advanced approach in accordance the above mentioned regulations. All tasks related to the calculation and monitoring of capital requirements are performed by specialized units of Finance Division and Risk Division of the Bank.

For complying with capital adequacy requirements established by Emergency Ordinance 99/2006, the Bank is actively involved in an evaluation process of capital requirements, for sustaining current and future activity, which implies the following processes: budgeting, monitoring and analysis, stress testing and forecasting.

EU OV1 – Overview of RWAs

		Group			Bank				
		RV	VA	Capital Requirements	RW	/A	Capital Requirements		
		31.03.2023	31.12.2022	31.03.2023	31.03.2023	31.12.2022	31.03.2023		
1	Credit risk (excluding CCR)	30,056,522,587	29,304,699,277	2,404,521,807	23,888,814,823	22,365,243,442	1,911,105,186		
2	Of which the standardised approach	12,693,880,553	12,808,126,721	1,015,510,444	6,747,164,785	7,043,040,565	539,773,183		
3	Of which the Foundation IRB (F-IRB) approach	17,120,130,826	16,265,186,096	1,369,610,466	17,141,650,038	15,322,202,877	1,371,332,003		
4	Of which slotting approach	-	-	-	-	-	-		
EU 4a	Of which equities under the simple risk weighted approach	242,511,208	231,386,459	19,400,897	772,039,235	760,914,487	61,763,139		
5	Of which the Advanced IRB (A-IRB) approach	-	-	-	-	-	-		
6	Counterparty credit risk - CCR	228,583,510	332,498,218	18,286,681	228,583,510	332,516,828	18,286,681		
7	Of which the standardised approach	-	-	-	-	-	-		
8	Of which internal model method (IMM)	3,727,731	8,291,879	298,218	3,727,731	8,291,879	298,218		
EU 8a	Of which exposures to a CCP	=	-	-	-	-	-		
EU 8b	Of which credit valuation adjustment - CVA	36,618,082	25,626,561	2,929,447	36,618,082	25,626,561	2,929,447		
9	Of which other CCR	188,237,698	298,579,779	15,059,016	188,237,698	298,598,389	15,059,016		
15	Settlement risk	-	-	-	-	-	-		
16	Securitisation exposures in the non-trading book (after the cap)	-	-	-	-	-	-		
17	Of which SEC-IRBA approach	-	-	-	-	-	-		
18	Of which SEC-ERBA (including IAA)	-	-	-	-	-	-		
19	Of which SEC-SA approach	-	-	-	-	-	-		
EU 19a	Of which 1250% / deduction	-	-	-	-	-	-		
20	Position, foreign exchange and commodities risks (Market risk)	15,625,286	25,203,945	1,250,023	15,625,286	25,203,945	1,250,023		
21	Of which the standardised approach	15,625,286	25,203,945	1,250,023	15,625,286	25,203,945	1,250,023		
22	Of which IMA	-	-	-	-	-	-		
EU 22a	Large exposures	-	-	-	-	-	-		
23	Operational risk	2,942,827,345	2,924,962,201	235,426,188	2,222,237,091	2,204,371,948	177,778,967		
EU 23a	Of which basic indicator approach	720,590,254	720,590,254	57,647,220	-	-	-		
EU 23b	Of which standardised approach	-	-	-	-	-	-		
EU 23c	Of which advanced measurement approach	2,222,237,091	2,204,371,948	177,778,967	2,222,237,091	2,204,371,948	177,778,967		
24	Amounts below the thresholds for deduction (subject to 250% risk weight)			-	-	-	-		
29	Total	33,243,558,728	32,587,363,640	2,659,484,698	27,127,299,946	24,927,336,163	2,170,183,996		

4.2 Capital Planning

Tier 1 capital is the core measure of the Group's financial health and is assessed from the view of its capacity to absorb losses without ceasing business operations. Under Basel III, the minimum Tier 1 capital ratio is 6%, which is calculated by dividing the Bank's tier 1 capital by its total risk-weighted assets.

As at March 2023, the Bank did not hold additional Tier 1 instruments, therefore Core Tier 1 ratio was calculated at the level of Tier 1 ratio, with a consolidated level of 20.57%, significantly higher than the minimum regulatory requirement.

As per Regulation 575/2013, the Minimum Total Capital Reguirement is set to 8% of Risk Weighted Assets.

Based on common decision European Central Bank and National Bank of Romania (SREP process), UniCredit Bank must at all times satisfy the total capital ratio (solvency ratio) of 13.20% at individual level and 12.41% at consolidated level.

The total minimum capital requirements (including Pillar I and Pillar II buffers) is 16.19% at individual level and 16.90% at sub-consolidated level.

5. CREDIT RISK

5.1 Strategies, policies and processes for credit risk management

Credit risk strategy is established by all the Bank's activities that present a significant exposure to credit risk. The Bank's credit risk strategy is reviewed periodically, but at least once a year and whenever significant changes occur in risk assessment factors, and is approved by the Bank's management structure. The credit risk strategy reflects the tolerance to risk and the profitability level which the Bank intends to achieve in the conditions of the exposure to the assumed risks.

The Bank assesses the credit risk in all activities affected by this kind of risk, no matter if the results of the respective activities are reflected in the balance sheet or off balance sheet.

The Bank has established risk management processes and has tools in order to identify, measure, monitor and control the credit risk.

The Bank's credit risk management policy promotes a set of coherent principles and practices, oriented towards the following main directions:

- Establishment of a framework and adequate parameters of credit risk:
- Promotion and operation of a healthy and solid credit granting process;
- Promotion and maintenance of an adequate process for credit administration, measurement and monitoring;
- Permanent control over the quality of the loan portfolio.

The credit risk management is performed taking into consideration the loans both at individual level and at whole portfolio level and includes the consideration of the qualitative and quantitative aspects related to risks.

Credit risk management is realized by limiting credit risk exposures setting limits established in accordance with general strategy of the Bank (limits established by sectors of activity, zones geographical areas, counterparty categories, type of products, residence, country and currency, etc.). These limits are monitored and periodically reported to relevant committees.

The Bank is exposed in particular to credit risk in credit granting activity, this being the most common type of risk the Bank is confronted with.

The most important activity generating risk is financing, but any other banking activity can potentially generate credit risk (off balance commitments and debts, deposits constitution and other transaction on inter-banking market, hedging on stock/interbank market, etc.)

The Bank has a credit risk management process that takes into account its risk appetite, risk profile and market and macroeconomic conditions. This process includes policies and processes to identify, measure, evaluate, monitor, report, control and mitigate credit risk - including counterparty credit risk and potential future exposure, policies and processes aiming to capture the material risks inherent in individual products or transactions.

Credit risk includes risk derived from credit granting activity and from other transactions initiated for Bank clients, such as: issuance of LGs, opening / confirmation of LC's, availing, discounting of trade instruments presented by the clients, investments in stocks and other financial assets, other facilities granted to clients.

The scope and type of reporting and measuring systems for credit risk

In order to evaluate the basis of prudential exposure to credit risk, in the Bank implemented rating systems (through consideration of quantitative factors, qualitative factors and payment behavior related factors), for all categories of clients in order to realize the classification of exposures based on the assessment borrowers' credit risk throughout the entire loan life cycle, by reference to a general scale assessment of default risk.

EU CR8 – RWA flow statements of credit risk exposures under the IRB approach

Consolidated

		RWA amounts	Capital requirements
1	RWAs as at the end of the previous reporting period 31.12.2022	15,626,097,223	1,250,087,778
2	Asset size	753,135,938	60,250,875
3	Asset quality	-	-
4	Model updates	-	-
5	Methodology and policy	-	-
6	Acquisitions and disposals	-	-
7	Foreign exchange movements	(2,277,697)	(182,216)
8	Other	-	-
9	RWAs as at the end of the reporting period 31.03.2023	16,376,955,464	1,310,156,437

6. EXPOSURE TO COUNTERPARTY RISK

Counterparty credit risk is measured and monitored by an independent risk management unit using an internal model based on historical simulation.

Counterparty credit risk is classified into two categories:

- Pre-settlement risk counterparty risk in connection with treasury transactions in which the counterparty
 defaults after entering into the transaction and remains in default until the settlement date and the
 transaction must be replaced at less favorable market conditions;
- Settlement risk counterparty risk under treasury transactions in which the Bank performs a transaction (payment) on the settlement day, while the counterparty has not met its obligations yet.

Counterparty risk monitoring is based on a system of limits for individual counterparties and product groups (spot, derivatives, money market, securities and repo).

The Bank does not hold credit derivatives hedges.

The counterparty credit risk concerns information on exposures subject to counterparty credit risk in application of Chapters 4 and 6 of Title II of Part Three CRR, with amendments.

Regarding SA-CCR methodology (in place since June'21, replacing CEM approach), the Basel Committee's main objectives are:

- application to a wide variety of derivatives transactions (margined and un-margined, as well as bilateral and cleared):
- simple and easy implementation;
- fix known deficiencies of the CEM (Current Exposure Method) and the SM (Standardized Method);
- minimize discretion used by national authorities and banks;
- improve the risk sensitivity of the capital framework without creating undue complexity.

7. MARKET RISK

The market risk management strategy is prepared and implemented by applying the following basic principles:

- Market risk management is done through specific risk indicators and models: Value at risk (VaR) limits,
 Basis Point Value and Credit Point Value limits, foreign exchange position limits, as well as monitoring risk
 appetite framework defined according to internal policies and procedures;
- Exposure to market risk is generated only by Markets (Treasury) and Finance (ALM) departments;
- Trading positions are held at current market value (mark-to-market). If specific revaluation models are used, they are validated independently;
- All relevant risk factors are identified and considered during the process of setting limits. The identification of risk factors is the responsibility of Financial Risk and business lines;
- Specific events are considered in the stress scenarios, not as manual adjustments of volatilities of correlations among risk factors;
- Total VaR refers to the whole activity of the bank, not only to trading book positions, nevertheless Banking Book VaR and Trading Book VaR are calculated and monitored separately as well as per risk factors;
- Exposure to market risk (usage of limits, excesses) are reported in time and with regularity to the respective
 business lines, to the Management and the Group. Risk reports are generated for the total Bank and
 separately for each risk generating unit. Exposure to market risk limits are monitored for the UniCredit
 Group in Romania, as well as for UniCredit Consumer Financing (UCFin) and UniCredit Leasing (UCL),
 according to internal regulations.

Interest Rate Risk - Exposures to interest rate risk on positions in the banking book

UniCredit Bank measures and monitors this risk according to the UniCredit Group methodology within the framework of a Banking Book interest rate risk policy that establishes consistent methodologies and models and limits or thresholds to focus on, with regard to the sensitivity of net interest income and the Bank's economic value.

IRRBB management is performed within Markets and Finance departments.

Financial Risk supports the process by **development of behavioral models for interest rate risk** and **applying hedge accounting techniques**.

Interest rate risk measurement includes the following indicators:

A) RAF KPIs – measured on a monthly basis

A.1) Net Interest Income sensitivity

The outcome of the 2 scenarios as described above is measured as a percentage versus the Net Interest Income budget. The negative outcome is considered as the RAF KPI.

A.2) Economic Value sensitivity

The worst outcome of the Supervisory Outlier Tests - which in the case of UCB Romania is the "parallel up" scenario - is measured against Tier 1 Own funds.

The RAF KPIs are monitored monthly by Financial Risk and reported to the relevant committees: ALCO, Risk Management Operative Committee and Supervisory Board, as well as to the relevant Holding function. The

evolution of the IRRBB RAF KPIs during Q1/2023 at standalone and consolidated level is presented in the table below:

RAF		2023						
he	RO Consolidated	Target	Trigger	Limit	31-Jan	28-Feb	31-Mar	
in t	NII Sensitivity (% of budget)	> -10.0%	-10.0%	-15.0%	-7.14%	-4.43%	-4.05%	
Risk S x	EV Sensitivity (% tier 1 capital)	> -13.5%	-13.5%	-15.0%	-4.24%	-4.07%	-4.03%	
ate								
st R	RO Consolidated NII Sensitivity (% of budget) >-10.0% EV Sensitivity (% tier 1 capital) >-13.5% UCB Standalone Target NII Sensitivity (% of budget) >-10.0%	Target	Trigger	Limit				
Interest Bank		-10.0%	-15.0%	-6.40%	-4.05%	-3.85%		
Ē	EV Sensitivity (% of tier 1 capital)	> -13.5%	-13.5%	-15.0%	-3.76%	-3.58%	-3.64%	

Starting with 30-Jun-21 an "add-on" was considered for economic value sensitivity in order to stress the stable part of the non maturing deposits considered insensitive to interest rates and included in the behavioral model.

UCB	Worst case scenario of SOT		T1 Own Funds	%	Limit	Trigger
31-Jan-23	(53,297,608)	Parallel down	1,256,819,805	-4.24%	-15.00%	-13.50%
28-Feb-23	(51,097,712)	Parallel down	1,256,819,805	-4.07%	-15.00%	-13.50%
31-Mar-23	(50,797,574)	Parallel down	1,260,160,793	-4.03%	-15.00%	-13.50%

RO	Worst case scenario of SOT		T1 Own Funds	%	Limit	Trigger
31-Jan-23	(51,836,923)	Parallel down	1,378,233,987	-3.76%	-15.00%	-13.50%
28-Feb-23	(49,273,868)	Parallel down	1,378,233,987	-3.58%	-15.00%	-13.50%
31-Mar-23	(50,303,652)	Parallel down	1,381,456,861	-3.64%	-15.00%	-13.50%

B) Granular indicators – measured on a daily basis

B.1) BP01 sensitivity for the Banking book positions per maturity buckets

This measures the changes in economic value due to a parallel shock of +/-1 bp of the interest rate term structure. The result is monitored daily by Financial Risk and reported to the Management and to the relevant Committees.

B.2) VaR for IRRBB

This indicator is monitored daily by Financial Risk and reported to the Management and to the relevant Committees.

As of 31.03.2023 the value of the granular indicators versus limits is as per tables below:

8	(EUR)	0-3M	3M-1Y	17-37	3Y-10Y	10Y+	SUM
	Total ccys	16,440	6,876	10,869	219,489	5,231	226,705
송	Limit	40,000	30,000	100,000	280,000	40,000	250,000
8	Usage	41.10%	22.92%	10.87%	78.39%	13.08%	90.68%
ank	(EUR)	SUM			no limit breach		
1 B	EUR	232,500					
P0	Limit	330,000					
ω	Usage	70.45%					

	(CUD min)	Exposure	Limit	Usage	Exposure	Limit	Usage
AR	(EUR mio)		UCB			RO Group	
>	Bank Book	15.32	23.00	66.59%	15.33	23.00	66.65%
	IRR	4.39	14.00	31.39%	4.51		

C) Stress tests for IRRBB – measured on a monthly basis

Several stress scenarios for IRRBB are run monthly on the Banking Book positions — according to Basel and to EBA requirements including supervisory outlier tests for UCB standalone and Romania Consolidated.

RO Group Standalone	Million EUR						
Period	31-Ja	an-23	28-Feb-23		31-Ma	ar-23	
Own Funds Total / T1	1,319.65	1,086.65	1,317.87	1,086.84	1,486.52	1,260.16	
Regulatory IR Stress Test (BB)	EUR mio	% Total/T1	EUR mio	% Total/T1	EUR mio	% Total/T1	
1 parallel shift + 200bps	46.60	3.53%	43.72	3.32%	45.07	3.03%	
2 parallel shift - 200bps	(54.40)	4.12%	(51.72)	3.92%	(52.12)	3.51%	
IRRBB Basel definition (BB)		% T1 OF		% T1 OF		% T1 OF	
1 parallel shift + 200bps	46.60	4.29%	43.72	4.02%	45.07	3.58%	
2 parallel shift - 200bps	(54.40)	5.01%	(51.72)	4.76%	(52.12)	4.14%	
3 Basel Parallel shock up	43.15	3.97%	39.99	3.68%	39.51	3.14%	
4 Basel Parallel shock sown	(51.57)	4.75%	(49.91)	4.59%	(47.15)	3.74%	
5 Basel Steepening (sr down, lr up)	25.88	2.38%	27.22	2.50%	23.17	1.84%	
6 Basle Flattening (sr up, le down)	(19.05)	1.75%	(21.36)	1.97%	(17.48)	1.39%	
7 Basel Short rates up	(1.63)	0.15%	(4.45)	0.41%	(1.53)	0.12%	
8 Basel Short rates down	2.88	0.27%	5.85	0.54%	3.25	0.26%	
Maximum		5.01%		4.76%		4.14%	
Supervisory Outlier Test		% T1 OF		% T1 OF		% T1 OF	
1 parallel shift + 200bps	7.32	0.67%	5.72	0.53%	2.08	0.16%	
1 parallel shift - 200bps	(55.19)	5.08%	(52.47)	4.83%	(54.52)	4.33%	
3 Basel Parallel shock up	(3.75)	0.35%	(5.62)	0.52%	(11.10)	0.88%	
4 Basel Parallel shock sown	(53.30)	4.90%	(51.10)	4.70%	(51.56)	4.09%	
5 Basel Steepening (sr down, lr up)	22.86	2.10%	23.53	2.16%	21.51	1.71%	
6 Basle Flattening (sr up, le down)	(27.66)	2.55%	(29.18)	2.68%	(26.71)	2.12%	
7 Basel Short rates up	(28.22)	2.60%	(29.79)	2.74%	(30.93)	2.45%	
8 Basel Short rates down	(9.04)	0.83%	(6.27)	0.58%	(9.70)	0.77%	
Maximum	-	4.90%		4.70%		4.09%	

RO Group Consolidated	Million EUR						
Period	31-Jan-23		28-Feb-23		31-Mar-23		
Own Funds Total / T1	1,619.71	1,385.32	1,620.40	1,385.91	1,607.15	1,381.46	
Regulatory IR Stress Test (BB)	EUR mio	% Total/T1	EUR mio	% Total/T1	EUR mio	% Total/T1	
1 parallel shift + 200bps	45.13	2.79%	41.84	2.58%	44.59	2.77%	
2 parallel shift - 200bps	(52.76)	3.26%	(49.65)	3.06%	(51.51)	3.21%	
IRRBB Basel definition (BB)		% T1 OF		% T1 OF		% T1 OF	
1 parallel shift + 200bps	45.13	3.26%	41.84	3.02%	44.59	3.23%	
2 parallel shift - 200bps	(52.76)	3.81%	(49.65)	3.58%	(51.51)	3.73%	
3 Basel Parallel shock up	40.38	2.92%	36.47	2.63%	38.25	2.77%	
4 Basel Parallel shock sown	(48.29)	3.49%	(45.77)	3.30%	(45.59)	3.30%	
5 Basel Steepening (sr down, lr up)	26.29	1.90%	27.62	1.99%	23.94	1.73%	
6 Basle Flattening (sr up, le down)	(20.08)	1.45%	(22.56)	1.63%	(18.53)	1.34%	
7 Basel Short rates up	(3.73)	0.27%	(7.03)	0.51%	(3.08)	0.22%	
8 Basel Short rates down	5.09	0.37%	8.55	0.62%	4.86	0.35%	
Maximum		3.81%		3.58%		3.73%	
Supervisory Outlier Test		% T1 OF		% T1 OF		% T1 OF	
1 parallel shift + 200bps	5.66	0.41%	3.61	0.26%	1.29	0.09%	
1 parallel shift - 200bps	(54.56)	3.94%	(51.69)	3.73%	(54.50)	3.94%	
3 Basel Parallel shock up	(6.71)	0.48%	(9.38)	0.68%	(12.68)	0.92%	

RO Group Consolidated			Millio	n EUR		
Period	31-J	an-23	28-F	eb-23	31-M	ar-23
4 Basel Parallel shock sown	(51.85)	3.74%	(49.27)	3.56%	(51.06)	3.70%
5 Basel Steepening (sr down, lr up)	23.07	1.67%	23.73	1.71%	21.89	1.58%
6 Basle Flattening (sr up, le down)	(28.61)	2.07%	(30.28)	2.18%	(27.71)	2.01%
7 Basel Short rates up	(30.30)	2.19%	(32.34)	2.33%	(32.51)	2.35%
8 Basel Short rates down	(7.91)	0.57%	(4.90)	0.35%	(8.93)	0.65%
Maximum		3.74%		3.56%		3.70%

8. EXCESSIVE LEVERAGE RISK

Description of Excessive Leverage Risk

Risk of excessive leverage represents the risk resulting from the Bank's vulnerability due to leverage or contingent leverage that may require unintended corrective measures to its business plan, including distressed selling of assets which might result in losses or in valuation adjustments to its remaining assets.

The monitoring of risk of excessive leverage is realized based on specific instructions received from the Group and by taking into account the legal provisions in force.

Thus, the Leverage Ratio indicator, calculated according to instructions received from Group is included in the Risk Appetite Framework of the Bank. A system of limits comprising a Target level, a Trigger and a limit is applied. Monitoring is done on a quarterly basis.

LrSum: Comparison between carrying amounts of assets and exposures for Leverage Effect calculation

The template LRSum presents the reconciliation between the total exposure considered for the computation of the Leverage report and the carrying amounts of the assets.

Summa	rry comparison of accounting assets vs leverage ratio exposure measure	Q1 2023	Q4 2022
1	Total assets as per published financial statements	65,688,394,662	66,206,844,273
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	6,876,075	2,481,142
8	Adjustment for derivative financial instruments	201,225,770	426,453,549
9	Adjustment for securities financing transactions (SFTs)	13,755,437	8,437,839
10	Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures)	4,817,672,780	4,814,117,520
11	(Adjustment for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital)	(1,503,364)	(9,607,051)
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	(266,670,462)	(250,725,905)
13	Total exposure measure	70,459,750,898	71,198,001,368

LRCom: Leverage Ratio Common Disclosure

The template presents Leverage Ratio as at 31 March 2023 and the split of the main exposures according with CRR Art. 429 and 451.

1 On-balance scollateral) 2 Gross-up for the balance sframework 3 (Deductions of in derivatives) 4 (Adjustment transactions) 5 (General credit of the balance sin derivatives) 6 (Asset amount of the balance sin derivatives) 7 Total on-bal sfrs) Derivative exposures 8 Replacement (ie net of eliging) EU-8a Derogation for simplified states of the s	or securities received under securities financing hat are recognised as an asset) t risk adjustments to on-balance sheet items) ts deducted in determining Tier 1 capital) nce sheet exposures (excluding derivatives and cost associated with SA-CCR derivatives transactions ble cash variation margin) or derivatives: replacement costs contribution under the ndardised approach nts for potential future exposure associated with SA- es transactions or derivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	2023 Q1 58,749,487,716 (268,173,826) 58,481,313,890 236,650,092 - 134,721,799	2022 Q4 58,619,692,307 (260,332,956) 58,359,359,351 253,889,834 - 353,202,676
1 On-balance scollateral) 2 Gross-up for the balance sframework 3 (Deductions of in derivatives) 4 (Adjustment transactions) 5 (General credictions) 6 (Asset amount transactions) 7 Total on-bal SFTs) Derivative exposures 8 Replacement (ie net of eliging) EU-8a Derogation for simplified states are simplifie	reet items (excluding derivatives, SFTs, but including erivatives collateral provided, where deducted from neet assets pursuant to the applicable accounting for receivables assets for cash variation margin provided transactions) or securities received under securities financing that are recognised as an asset) to risk adjustments to on-balance sheet items) to deducted in determining Tier 1 capital) or esheet exposures (excluding derivatives and excess associated with SA-CCR derivatives transactions belie cash variation margin) or derivatives: replacement costs contribution under the indardised approach est transactions or derivatives: Potential future exposure associated with SA-iss transactions or derivatives: Potential future exposure contribution plified standardised approach or mined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	- (268,173,826) 58,481,313,890 236,650,092 - 134,721,799	- (260,332,956) 58,359,359,351 253,889,834
collateral) collateral) Gross-up for the balance so framework (Deductions in derivatives in derivative exposures Replacement (ie net of eliging is a derivative exposures in derivative exposures in derivative exposures in derivative exposures in derivative exposure details in derivative exposure details in derivative exposure details in derivative exposure details in derivative exposure Me exposure	erivatives collateral provided, where deducted from neet assets pursuant to the applicable accounting for receivables assets for cash variation margin provided transactions) or securities received under securities financing that are recognised as an asset) to risk adjustments to on-balance sheet items) to deducted in determining Tier 1 capital) once sheet exposures (excluding derivatives and cost associated with SA-CCR derivatives transactions ble cash variation margin) or derivatives: replacement costs contribution under the individual derivatives and exposure associated with SA-iss transactions or derivatives: Potential future exposure associated with SA-iss transactions or derivatives: Potential future exposure contribution plified standardised approach remined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	- (268,173,826) 58,481,313,890 236,650,092 - 134,721,799	- (260,332,956) 58,359,359,351 253,889,834
the balance of framework (Deductions of in derivatives in derivative exposures (General crec (Asset amour Total on-bal SFTs) Derivative exposures Replacement (ie net of eliginate of eliginate in derivative exposures) EU-8a Derogation from CCR derivative in derivativ	f receivables assets for cash variation margin provided transactions) or securities received under securities financing hat are recognised as an asset) t risk adjustments to on-balance sheet items) ts deducted in determining Tier 1 capital) nce sheet exposures (excluding derivatives and cost associated with SA-CCR derivatives transactions ble cash variation margin) r derivatives: replacement costs contribution under the indardised approach nst for potential future exposure associated with SA- sis transactions r derivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	58,481,313,890 236,650,092 - 134,721,799	58,359,359,351 253,889,834
in derivatives (Adjustment transactions) (General crect (Asset amount) Total on-ball SFTs) Derivative exposures Replacement (ie net of eligible state) EU-8a Derogation for simplified state) EU-9a Derogation for under the simplified state of the simplified state o	transactions) or securities received under securities financing hat are recognised as an asset) trisk adjustments to on-balance sheet items) ts deducted in determining Tier 1 capital) nce sheet exposures (excluding derivatives and cost associated with SA-CCR derivatives transactions ble cash variation margin) rederivatives: replacement costs contribution under the ndardised approach nts for potential future exposure associated with SA- es transactions rederivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	58,481,313,890 236,650,092 - 134,721,799	58,359,359,351 253,889,834
transactions (General crec (Asset amount Total on-bal SFTs) Derivative exposures Replacement (ie net of eligible per per per per per per per per per pe	hat are recognised as an asset) trisk adjustments to on-balance sheet items) ts deducted in determining Tier 1 capital) nce sheet exposures (excluding derivatives and cost associated with SA-CCR derivatives transactions ble cash variation margin) r derivatives: replacement costs contribution under the indardised approach nts for potential future exposure associated with SA- est transactions r derivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	58,481,313,890 236,650,092 - 134,721,799	58,359,359,351 253,889,834
6 (Asset amount 7 Total on-ball SFTs) Derivative exposures 8 Replacement (ie net of eligible	ts deducted in determining Tier 1 capital) nce sheet exposures (excluding derivatives and cost associated with SA-CCR derivatives transactions ble cash variation margin) r derivatives: replacement costs contribution under the indardised approach nts for potential future exposure associated with SA- es transactions r derivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	58,481,313,890 236,650,092 - 134,721,799	58,359,359,351 253,889,834
Total on-bal SFT Securities Financing Total on-bal SFTs) Derivative exposures Replacement (ie net of eliginate of eligi	cost associated with SA-CCR derivatives transactions ble cash variation margin) r derivatives: replacement costs contribution under the indardised approach into for potential future exposure associated with SA-es transactions r derivatives: Potential future exposure contribution plified standardised approach into standardised approach into plified standardised approach into foreignal exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	58,481,313,890 236,650,092 - 134,721,799	58,359,359,351 253,889,834
Perivative exposures Replacement (ie net of eliginative) Replacement (ie net of eliginative) EU-8a Derogation for simplified state of the simplified state) Perivative exposure of the simplified state of the simplified	cost associated with SA-CCR derivatives transactions ble cash variation margin) r derivatives: replacement costs contribution under the indardised approach ints for potential future exposure associated with SA- ies transactions r derivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	236,650,092 - 134,721,799	253,889,834
Replacement (ie net of eliginate for eliginate for eliginate for simplified state for eliginate for simplified state for eliginate for eligina	ble cash variation margin) r derivatives: replacement costs contribution under the indardised approach ints for potential future exposure associated with SA- ies transactions r derivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	236,650,092 - 134,721,799	253,889,834
EU-8a Derogation for simplified states of the	ble cash variation margin) r derivatives: replacement costs contribution under the indardised approach ints for potential future exposure associated with SA- ies transactions r derivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	134,721,799	-
EU-8a Derogation for simplified states of the	r derivatives: replacement costs contribution under the indardised approach ints for potential future exposure associated with SAest transactions in derivatives: Potential future exposure contribution plified standardised approach in the following funder Original Exposure Method in the place of client-cleared trade exposures) (SA-CCR) in the proposure of the pr	134,721,799	-
EU-9a Derogation for under the sin EU-9b Exposure det 10 (Exempted C Standardised EU-10b Exposure Met 11 Adjusted effe written credit 13 Total derivar SFT Securities Financing 14 Gross SFT as: for sales acct	es transactions r derivatives: Potential future exposure contribution plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	-	353,202,676 - - -
EU-9a under the sin EU-9b Exposure det 10 (Exempted C EU-10a (Exempted C standardised (Exempted C Exposure Me 11 Adjusted effe 12 (Adjusted effe written credit 13 Total derivat SFT Securities Financing 14 Gross SFT ass for sales accu	plified standardised approach rmined under Original Exposure Method P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	-	- - -
10 (Exempted C EU-10a (Exempted C standardised (Exempted C Exposure Me 11 Adjusted effe 12 (Adjusted effe written credit 13 Total derivat SFT Securities Financing 14 Gross SFT ass for sales acco 15 (Netted amorassets)	P leg of client-cleared trade exposures) (SA-CCR) P leg of client-cleared trade exposures) (simplified approach)	-	-
EU-10a (Exempted C standardised (Exempted C Exposure Me 11 Adjusted effe written credit 13 Total derivar SFT Securities Financing 14 Gross SFT ass for sales accurate (Netted amorassets)	P leg of client-cleared trade exposures) (simplified approach)	-	-
EU-10a standardised EU-10b (Exempted C Exposure Me 11 Adjusted effe Written credit 13 Total derivat SFT Securities Financing 14 Gross SFT ass for sales accounts for sales accounts assets)	approach)		
Exposure Me 11 Adjusted effe 12 (Adjusted effe written credit 13 Total derivat SFT Securities Financing 14 Gross SFT ast for sales acco (Netted amort assets)		-	<u>-</u>
12 (Adjusted eff written credit to the credit written cr		-	<u>-</u>
written credit Total derivat SFT Securities Financing Gross SFT asst for sales accompanies (Netted amonassets)	tive notional amount of written credit derivatives	-	-
SFT Securities Financing 14 Gross SFT as: for sales acco (Netted amoral assets)	,	-	_
14 Gross SFT ass for sales acco (Netted amor assets)	•	371,371,891	607,092,510
for sales acco (Netted amor assets)			
assets)	ets (with no recognition of netting), after adjustment unting transactions	6,777,545,691	7,408,994,147
	nts of cash payables and cash receivables of gross SFT	-	-
TO COUNTERPORTS	credit risk exposure for SFT assets	13,755,437	8,437,839
	SFTs: Counterparty credit risk exposure in accordance 129e(5) and 222 CRR	_	
17 Agent transa	tion exposures	-	-
J	P leg of client-cleared SFT exposure)	-	-
	es financing transaction exposures	6,791,301,127	7,417,431,986
Other off-balance sheet	xposures		, , , , , , , , , , , , , , , , , , , ,
	neet exposures at gross notional amount	22,299,485,604	22,316,043,336
	for conversion to credit equivalent amounts)	(17,313,837,412)	(17,271,449,547)
(General provi	sions deducted in determining Tier 1 capital and ions associated associated with off-balance sheet		
exposures)		(169,884,203)	(230,476,269)
22 Off-balance	hoot ownerures	4,815,763,990	4,814,117,520

		CRR leverage ratio exp	osures
		2023 Q1	2022 Q4
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)	-	-
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)	-	-
Capital a	nd total exposure measure		
23	Tier 1 capital	6,836,968,150	6,818,674,826
24	Total exposure measure	70,459,750,898	71,198,001,368
Leverage	ratio		
25	Leverage ratio (%)	9.70%	9.58%
EU-25	Leverage ratio (excluding the impact of the exemption of public sector investments and promotional loans) (%)	0.00%	0.00%
25a	Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves) (%)	0.00%	0.00%
26	Regulatory minimum leverage ratio requirement (%)	3.00%	3.00%
EU-26a	Additional own funds requirements to address the risk of excessive leverage (%)	0.00%	0.00%
EU-26b	of which: to be made up of CET1 capital	0.00%	0.00%
27	Leverage ratio buffer requirement (%)	0.00%	0.00%
EU-27a	Overall leverage ratio requirement (%)	0.00%	0.00%
Choice on	transitional arrangements and relevant exposures		
EU-27b	Choice on transitional arrangements for the definition of the capital measure	Fully phased in	Fully phased in
Disclosur	e of mean values		
	Mean of daily values of gross SFT assets, after adjustment for sale		
	accounting transactions and netted of amounts of associated cash		
28		0.640.047.644	
28	payables and cash receivable	8,613,047,614	6,954,361,439
	payables and cash receivable Quarter-end value of gross SFT assets, after adjustment for sale	8,613,047,614	6,954,361,439
28	payables and cash receivable Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables	8,613,047,614 6,777,545,691	7,408,994,147
29	payables and cash receivable Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables Total exposure measure (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean	, , ,	. , ,
	payables and cash receivable Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables 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	6,777,545,691	7,408,994,147
29	payables and cash receivable Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables 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) 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	, , ,	. , ,
29	payables and cash receivable Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables 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) Total exposure measure (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean	6,777,545,691	7,408,994,147
29	payables and cash receivable Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables 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) 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	6,777,545,691 72,295,252,822	7,408,994,147 70,743,368,659

		CRR leverage rat	io exposures
		2023 Q1	2022 Q4
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)	9.4570%	9.6386%

Basel III stipulates the computation, the reporting and the disclosure of the Leverage Ratio and presents a requirement based on risks.

CRR Art. 429 defines the Leverage Ratio as the result of dividing the capital measurement indicator into the institution 's total exposure measurement indicator. The indicator is expressed as a percentage between Tier 1 Own Funds and the total exposure calculated as the sum of the exposure value of all the assets and off-balance sheet items that have not been deducted from the Tier 1 Own Funds calculation.

9. LIQUIDITY RISK

9.1 Liquidity

The liquidity risk is defined as the risk that the Bank may not be able to fulfill its expected or unexpected financial obligations, without affecting its daily operations or its financial condition.

Among the main potential generators of liquidity risk, UniCredit Bank distinguishes between:

- Liquidity Mismatch Risk/Refinancing Risk: the risk of a mismatch between either the amounts and/or the timing of cash inflows and outflows;
- Liquidity Contingency Risk: the risk that future events may require a materially larger amount of liquidity than the bank currently requires. This might be due to the loss of liabilities, requirements to fund new assets, difficulty in selling liquid assets or difficulty obtaining needed new liabilities in the case of a liquidity crisis.
- Market liquidity risk: the risk that the institution cannot easily unwind or offset specific exposures, such as investments held as liquidity reserves, without incurring a loss because of inadequate market depth or market disruptions;

The Bank's **liquidity and funding strategy** is centered on the following strategic principles and goals set in coherence with the risk appetite:

Strategic Principles:

- Liquidity and funding management is based on clear and strict risk management principles set according to the Risk Appetite Framework (RAF).
- The definition of the desired liquidity profile is fully integrated within the Risk Appetite Framework, in order to drive the evolution of the lending activity consistently with the desired funding profile.
- The self-sufficiency funding strategy is based on a well-diversified funding base due to its commercial banking model, with priority given on the growth of local funding sources out of customer business with a variety of products (sight, savings, term deposits), as well as capital market transactions (e.g. medium- and long-term placements of own issues).
- The strict principle of self-sufficient funding ensures that the proceeds are used primarily for business development, enabling UCB and the Group to calculate funding costs according to own risk profile.
- All strategic goals must be in compliance with UniCredit Group Strategy and Regulatory requirements.

Strategic Goals:

- Optimization of the liquidity profile in line with liquidity limits in place and local regulatory framework, maximizing cost savings without sacrificing funding diversification;
- Self-sufficiency target fulfillment by achieving a sound commercial funding base and creating a foundation for full compliance with the relevant Risk Appetite Framework metrics;
- Achievement of main KPIs for each year in accordance with the Risk Appetite Framework, designed as quantitative targets defined in the yearly Funding Plan for, among others, the Liquidity Coverage Ratio and the Funding Gap;
- Achievement of the necessary resilience towards stress scenario through building sufficient stock of the Counter Balancing Capacity;

- Exploring the advantage of cheaper sources like Covered Bond or Supranational Funding and evaluating the relevant maturities of medium/long term issuances;
- Keeping the funding dependency on short term wholesale external funding to a reasonable level necessary for reciprocity;
- Efficient management of the trading/investment book financing (mitigating the use of intragroup funding) in compliance with intragroup rules for bond investments, as well as market risk and credit risk limits.

The main objective of the Funding Strategy is defined with the purpose of covering possible structural funding needs, whilst ensuring compliance on going concern and according to a forward looking perspective with limits and triggers of liquidity and balance sheet metrics, both regulatory and internal as defined in the Banks's liquidity risk framework/ Risk Appetite framework.

Key Principles:

Liquidity management is performed by UniCredit Bank in accordance with local binding laws and regulations and UniCredit Group Liquidity Management Framework. Clear and strict risk management principles are set according to the Bank's Risk Appetite Framework.

The main goal of UniCredit Bank's overall liquidity management is to keep the liquidity exposure at such a level that the Bank is able to honor its payment obligations on an on-going basis, but also during a crisis without jeopardizing its franchise value or its brand's name.

Roles and Responsibilities

A clear separation of duties and responsibilities is implemented in UniCredit Bank for an efficient and effective management of liquidity risk. Accordingly, the Bank keeps two governance layers:

- Managing Bodies acting as strategic decision-taking functions (as the Board of Directors, Supervisory Board, Assets and Liabilities Committee)
- Operational units acting as operative liquidity management functions, each being assigned different roles and responsibilities: Finance/ALM, Markets, Financial Risk.

In particular, Finance (ALM) provides strategic planning, management and supervision of the Bank's overall liquidity position, whilst Markets ensures operational short-term liquidity management (up to 1 year). Financial Risk has the responsibilities of independent controls and reporting of liquidity risk.

Risk Measurement and Reporting

Techniques for risk measurement

Liquidity risk, for its particular nature, is addressed by means of gap analyses, liquidity stress testing, and complementary measures (mainly through a set of indicators: e.g. loan to deposit ratio, liquidity coverage ratio). These tools allow the measurement of liquidity risk over different time horizons and by currencies.

Liquidity Framework

UniCredit Bank's liquidity framework encompasses: short term liquidity risk management (operational liquidity, up to 1Y) and structural liquidity risk management (liquidity position over 1y).

Intraday liquidity management

The focus of intraday liquidity management is on actively managing the Bank's intraday liquidity obligations by timely meeting payments and keeping a sustainable intraday liquidity buffer.

• Short-term liquidity risk management (operational liquidity):

Short term liquidity management and reporting focuses on the Bank's liquidity profile from 1 day up to one vear.

The aim of short term liquidity management is to maintain a sustainable equilibrium between cash inflows and cash outflows for the purpose of ensuring the normal operational continuity of the UniCredit bank's commercial business. The main activities for attaining such purpose are:

- managing the access to the payment systems and of the cash payments (operational liquidity management)
- monitoring the level of the liquidity reserves and the extent of their utilization over time, with the objective of maintaining the liquidity reserves at appropriate levels in order to meet potential outflows.

As indicator of the short term liquidity risk, apart from the Liquidity Coverage Ratio, UniCredit Bank adopted the Operative Maturity Ladder (OML) by currency, whose main components are the net contractual cash flows (in/outflows) affecting the cash position of Bank, thus impacting directly the "core liquidity" of the bank over pre-defined time buckets, and the Counterbalancing capacity.

Medium and long-term liquidity risk management (structural risk):

Structural liquidity management (over 1 year) aims at ensuring the financial stability of the balance sheet, with the objective of avoiding excessive and unexpected pressures on the funding requirements over the short term, whilst optimizing the funding sources and related costs. This is achieved through the maintenance of an adequate balance between the medium- long term and sticky assets and the respective stable sources of funding.

The main metric used to measure medium-long term liquidity risk is the Net Stable Funding Ratio, along with managerial structural liquidity ratios/gaps.

Liquidity Stress Testing

Stress testing is a risk management technique used to evaluate the potential effects on an institution's financial condition of a specific event and/or movement in a set of variables.

UniCredit Bank performs regular liquidity stress tests in order to diagnose the Bank's liquidity risk. The 3 main type of scenarios of potential liquidity crisis employed are:

- Idyosincratic stress scenario defined as a factual or market-hypothesized problem specific to the Bank, expected to cause a substantial reduction in counterparty limits by rating-sensitive costumers and interbank markets and possible withdrawal of Sight and Saving Deposits
- Market-wide stress scenario defined as a generally negative development in the market's environment (e.g. broad sector, market or economic events) causing an increased stretch on available liquidity
- Combined stress scenario highlights the interconnections that stem from the happening of both economic turmoil and Bank's specific issues

In particular, the results of the stress tests are useful for:

- assessing the adequacy of liquidity limits
- assessing the right size of the counterbalancing capacity/liquidity buffer to withstand a given scenario within a defined timeframe
- providing support to the development of the contingency plan.

Monitoring and Reporting

UniCredit Bank measures and manages liquidity based on a monitoring system that envisages different types of restrictions – managerial and regulatory – embedded in risk metrics limits or warning/trigger levels.

In case of limit breach or warning level activation, Financial Risk function investigates the rationale of the events, triggering the proper escalation and reporting them to the relevant committees.

Regulatory reports refer to LCR (liquidity coverage ratio), NSFR (net stable funding ratio) and ALMM (additional liquidity monitoring metrics). In addition are the reports required by the national regulations.

The high quality liquid assets reserve consists of coins and banknotes, withdrawable reserves held at the National Bank and securities issued by the Romanian government and local public authorities. In addition, the high quality assets also include securities received as collateral in reverse repo transactions.

Liquidity outflows are influenced mostly by the evolution of non-operational deposits of corporate and sovereign customers, which is also the main source of funding for the bank.

Liquidity inflows are composed mainly of maturing deposits held at financial institutions and of instalments from clients' loans.

During the first quarter of 2023, the significant currencies for LCR reporting were RON and EUR. From a currency mismatch point of view, during the first quarter of 2023 there were some significant amounts in EUR reverse repo transactions, while the main funding sources are made up of deposits denominated mostly in the national currency from the retail and corporate customers, as well as deposits and credit facilities in EUR received from group entities and supranational institutions. The mentioned reverse repo transactions had short maturities, under 30 days, and were collateralised by high quality level 1 government bonds and interbank deposits

The following table presents, on a consolidated level, the LCR average in RON equiv. for the first quarter of 2023. The number of observations for determining the average is 12, with figures coming from monthly reports from March 2023 and the previous months.

LIQ1: Liquidity Coverage Ratio

		Total unweighted	d value (average)			Total weighted	value (average)		
EU 1a	Quarter ending on (DD	3				3			
EU 1a	Month YYY)	31.03.2023	31.12.2022	30.09.2022	30.06.2022	31.03.2023	31.12.2022	30.09.2022	30.06.2022
	Number of data								
EU 1b	points used in the	12	12	12	12	12	12	12	12
	calculation of								
	averages								
	HIGH-QUALITY LIQUID ASSETS								
_	Total high-quality								
1	liquid assets (HQLA)					14,926,559,738	18,478,524,599	17,875,573,604	17,416,130,621
CASH -	OUTFLOWS								
	Retail deposits and								
2	deposits from small								
_	business customers,			4000550000	4.5.000 404 000	4 2 4 5 2 2 2 2 2 2 4		4 = 40 = 00 0 = 0	4 406 400 406
	of which:	14,617,979,454	18,962,247,414	18,335,579,372	16,833,491,889	1,245,833,821	1,617,462,871	1,543,702,953	1,436,173,456
3	Stable deposits	7,221,115,870	9,687,830,081	9,742,941,376	9,059,306,231	361,055,793	484,391,504	487,147,069	452,965,312
4	Less stable deposits	7,077,865,781	9,262,813,280	8,588,717,440	7,735,927,653	884,778,028	1,133,071,367	1,056,555,884	983,208,144
5	Unsecured wholesale funding	18,254,638,216	23,397,996,816	22,604,625,948	20,354,761,258	8,122,870,923	10,535,230,744	10,133,926,738	9,290,451,443
	Operational deposits	10,234,030,210	23,397,990,010	22,004,023,946	20,334,701,236	0,122,070,923	10,555,250,744	10,133,920,736	9,290,431,443
	(all counterparties)								
6	and deposits in								
	networks of								
	cooperative banks	550,704,235	741,754,550	776,523,327	716,588,259	131,524,571	177,063,468	185,417,785	169,619,306
	Non-operational								
7	deposits (all								
	counterparties)	17,673,404,970	22,503,494,719	21,677,694,631	19,623,713,978	7,960,817,342	10,205,419,728	9,798,100,962	9,106,373,116
8	Unsecured debt	30,529,010	152,747,548	150,407,991	14,459,021	30,529,010	152,747,548	150,407,991	14,459,021
9	Secured wholesale								
	funding	-				-	-	-	-
10	Additional requirements	5,985,337,194	7,762,081,756	7,363,489,946	6,084,166,607	3,219,268,043	4,073,461,638	3,734,159,379	3,283,128,669
	Outflows related to	3,363,337,134	7,702,001,730	7,303,409,940	0,004,100,007	3,219,200,043	4,073,401,036	3,734,139,379	3,203,120,009
	derivative exposures								
11	and other collateral								
	requirements	2,899,212,387	3,681,509,510	3,370,875,939	3,015,712,318	2,899,212,387	3,681,509,510	3,370,875,939	3,015,712,318
	Outflows related to	, , , , , ,		, , , , , , , , , , , , ,		. ,	. , ,	, , , , , , , , , , , , , , , , , , , ,	
12	loss of funding on								
	debt products	-	-	-	-	-	-	-	-
13	Credit and liquidity								
1.5	facilities	3,086,124,807	4,080,572,246	3,992,614,007	3,068,454,289	320,055,656	391,952,128	363,283,440	267,416,351
14	Other contractual	724 774 627	005 304 555	004530055	764707540	660 164 1 16	027142045	020 212 462	702.040.535
	funding obligations	721,774,637	995,204,566	904,530,865	764,787,548	668,164,146	927,143,845	838,312,163	702,940,535

		Total unweighted value (average)				Total weighted value (average)			
EU 1a	Quarter ending on (DD Month YYY)	31.03.2023	31.12.2022	30.09.2022	30.06.2022	31.03.2023	31.12.2022	30.09.2022	30.06.2022
EU 1b	Number of data points used in the calculation of averages	12	12	12	12	12	12	12	12
15	Other contingent funding obligations	11,589,971,991	15,446,365,926	15,230,867,432	14,724,916,961	507,123,448	700,512,643	684,441,647	654,066,732
16	TOTAL CASH OUTFLOWS					13,763,260,382	17,853,811,742	16,934,542,880	15,366,760,834
CASH - I	NFLOWS								
17	Secured lending (e.g. reverse repos)	5,004,959,113	6,451,500,818	6,039,367,407	5,404,071,754	-	-	-	-
18	Inflows from fully performing exposures	1,792,245,962	2,517,907,011	2,418,855,795	2,120,896,856	1,195,526,062	1,701,875,992	1,620,403,082	1,331,309,374
19	Other cash inflows	3,055,678,002	4,046,204,848	3,750,565,698	3,229,678,264	3,029,154,196	3,985,615,279	3,654,709,587	3,145,160,632
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 specialized credit institution)								
20	TOTAL CASH INFLOWS	9,852,883,077	13,015,612,678	12,208,788,899	10,754,646,874	4,224,680,258	5,687,491,270	5,275,112,670	4,476,470,007
EU- 20a	Fully exempt inflows	-	-	-	-	-	-	-	-
EU- 20b	Inflows subject to 90% cap	-	-	-	-	-	-	-	-
EU-20c	Inflows subject to 75% cap	9,852,883,077	13,015,612,678	12,208,788,899	10,754,646,874	4,224,680,258	5,687,491,270	5,275,112,670	4,476,470,007
TOTAL A	TAL ADJUSTED VALUE								
EU-21	LIQUIDITY BUFFER TOTAL NET CASH					14,926,559,738	18,478,524,599	17,875,573,604	17,416,130,621
22	OUTFLOWS					9,538,580,124	12,166,320,471	11,659,430,210	10,890,290,827
23	LIQUIDITY COVERAGE RATIO					156.49%	151.88%	153.31%	159.92%

In the first quarter of 2023, the LCR level was comfortably above regulatory requirements (100%), as well as exceeding the internally targeted level by the Bank which is above the regulated level. Furthermore, UniCredit Bank calculates on daily basis the LCR and monitors very tightly the evolution of the indicator on a weekly basis.

During March 2022 – March 2023, UniCredit Bank maintained an adequate level of the NSFR, with an average at consolidated level for the last 4 quarters over 163.72%.

UniCredit Bank aimed to improve the liquidity coverage ratio by increasing the residual maturity of funding resources and through obtaining funding with low outflow rates. For achieving this goal, the bank considers in current business strategy a priority to gather retail deposits.

The evolution of the NSFR indicator during the last 12 quarters at consolidated level is presented in the table below:

Date	Total ASF	Total RSF	Ratio	Exchange Rate
31-Mar-20	36,129,829,067	22,485,120,639	160.68%	4.8254
30-Jun-20	35,658,673,433	20,576,147,125	173.30%	4.8423
30-Sep-20	36,255,277,123	21,151,131,613	171.41%	4.8698
30-Dec-20	37,248,331,575	21,202,491,856	175.68%	4.8694
31-Mar-21	36,370,162,982	21,988,845,371	165.40%	4.9251
30-Jun-21	36,664,152,339	22,076,223,520	166.08%	4.9267
30-Sep-21	37,655,218,179	23,600,574,613	159.55%	4.9471
31-Dec-21	39,571,899,021	24,829,395,127	159.38%	4.9481
31-Mar-22	41,185,048,487	25,832,208,172	159.43%	4.9466
30-Jun-22	41,912,671,860	27,028,609,305	155.07%	4.9454
30-Sep-22	42,792,755,458	27,222,941,166	157.19%	4.9490
31-Dec-22	47,493,940,949	27,337,111,787	173.73%	4.9474
31-Mar-23	47,645,913,369	28,212,105,783	168.88%	4.9491

The next table presents the NSFR summary as of March 2023:

LIQ2: Net stable funding ratio (NSFR)

RON equivalent		Unweighted value by residual maturity				Weighted value		
		No maturity	<6 months	6 months to <1 year	≥1 year	weighted value		
Avail	Available stable funding (ASF) item							
1	Capital:	7,101,218,863	-	-	1,116,979,274	8,218,198,137		
2	Regulatory capital	7,101,218,863	-	-	1,116,979,274	8,218,198,137		
3	Other capital instruments	-	-	-	=	-		
4	Retail deposits and deposits from small business customers:	-	20,245,879,560	481,268,527	55,347	19,119,455,427		
5	Stable deposits	-	9,299,309,129	26,884	-	8,834,369,212		
6	Less stable deposits	-	10,946,570,431	481,241,644	55,347	10,285,086,215		
7	Wholesale funding:	-	25,392,980,834	1,389,468,454	7,357,161,924	19,530,162,859		
8	Operational deposits	-	752,508,919	-	-	72,720,513		
9	Other wholesale funding	-	24,640,471,915	1,389,468,454	7,357,161,924	19,457,442,346		
10	Liabilities with matching interdependent assets	-	-	-	-	-		
11	Other liabilities:	366,106,222	876,233,149	-	778,096,947	778,096,947		
12	NSFR derivative liabilities	366,106,222	_	-	-	-		
13	All other liabilities and equity not included in the above categories	-	876,233,149	-	778,096,947	778,096,947		
14	Total ASF	-	-	-	-	47,645,913,369		
Requ	red stable funding (RSF) item					, ,		
15	Total NSFR high-quality liquid assets (HQLA)					277,792,146		
15-a	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							
17	Performing loans and securities:		16,968,065,803	6,704,476,889	21,343,203,225	24,820,721,469		
18	Performing loans to financial institutions secured by Level 1 HQLA		6,777,928,789	- , - , - , - , - , - , - , - , - , - ,	-	-		
19	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions		171,715,464	573,722,167	1,420,452,663	1,724,485,293		
20	Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, central banks and PSEs, of which:		9,607,366,980	5,536,519,627	13,578,096,479	23,047,462,196		
21	With a risk weight of less than or equal to 35% under the Basel II standardized approach for credit risk		564,906,049	420,580,515	3,606,558,515	7,011,223,061		
22	Performing residential mortgages, of which:		411,054,570	594,235,095	6,293,922,077	-		
23	With a risk weight of less than or equal to 35% under the Basel II standardized approach for credit risk		289,970,602	277,767,819	5,985,150,050	-		
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		-	-	50,732,005	48,773,979		
25	Interdependent assets		-	-	-	-		
26	Other assets:		3,838,653,630	-	1,818,268,317	1,836,573,629		
27	Physical traded commodities			-	_	-		
28	Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs		-	-	-	-		
29	NSFR derivative assets		-	-	-	-		

RON equivalent			Unweighted value by residual maturity			
		No maturity	<6 months	6 months to <1 year	≥1 year	Weighted value
30	NSFR derivative liabilities before deduction of variation margin posted		366,106,222	-	-	18,305,311
31	All other assets not included in the above categories		3,472,547,408	-	1,818,268,317	1,818,268,317
32	Off-balance sheet items		10,840,225,325	302,931,596	8,066,641,137	1,277,018,539
33	Total RSF		-	-	-	28,212,105,783
34	Net Stable Funding Ratio (%)					168.88%

The items requiring stable funding consisted of investments in securities, loans and credit lines, while stable funding was provided by items such as capital instruments, retail and corporate deposits, intragroup financing and facilities from supranational entities.

Risk Mitigation

The main liquidity mitigation factors for UniCredit Bank are:

- planning and monitoring of the short-term and medium to long-term liquidity needs;
- an effective Contingency Liquidity Policy (CLP), including a Contingency Action Plan to be executed in case of market crisis;
- a liquidity buffer to face unexpected outflows;
- liquidity stress testing performed on a regular basis;
- a system of early warning indicators to anticipate increased risk or vulnerabilities in the liquidity position or potential funding needs.

Funding Plan

The Funding Plan plays a fundamental role in overall liquidity management, influencing both the short term and long term liquidity position. It includes the set of the medium long term instruments (with relevant amount, maturity, timing, cost) to be realized in order to cover the expected funding deriving from the planned evolution of the liquidity uses and, avoiding pressure on the short term and ensuring compliance with regulatory and managerial limits.

The Funding Plan is updated at least on a yearly basis and is aligned with the Financial Planning (Budgeting) process and the Risk Appetite Framework.

Contingency Liquidity Management

Contingency Liqudity Management has the objective of ensuring the availability of an effective organizational model in order to manage effectively the negative effects of a liquidity crisis situation, which is achieved through:

- setup of an extraordinary liquidity crisis governance model, linked to a set of early warning indicators, that can be activated in case of a crisis
- pre-definition of a set of available standby mitigating liquidity actions in order to be able to proceed timely
- consistent internal and external communication crisis.

A relevant part of the contingency liquidity management is the **Contingency Funding Plan**, which describes potential, but concrete actions the Bank can take in order to obtain additional funding in contingency situations and is complementary to the yearly Funding Plan. The measures foreseen are described in terms of a menu of actions together with sizes, instruments, and timing of execution aimed at improving the Bank's liquidity position during times of name or systemic crisis.

Early warning indicators

In order to identify emerging vulnerabilities in its liquidity risk position or potential funding needs, UniCredit Bank employs a set of early warning indicators linked to macroeconomic or market indicators and specific internal metrics. A specific activation mechanism is adopted in order to have sufficient time to inform senior management of a deteriorating situation and allow putting in place adequate actions aimed at restoring the business-as-usual state.

ANNEX 1: UniCredit Bank SA Xls Templates

Covered area	Template id	Template Name	Link to
	CC1	Composition of regulatory capital-Own Funds	Composition of capital!!A1
Regulatory capital	CC2	Reconciliation of regulatory capital to Financial Statements	Capital vs FS reconciliation!!A1
	KM1	Key metrics (at consolidated group level)	<u>KM1!A1</u>
Capital requirements	EU OV1	Overview of RWAs	EU 0V1'!A1
Counterparty credit risk			
Capital buffers		Capital buffers	Capital buffers'!A1
Credit risk adjustments		Credit quality of exposures by exposure class and instrument	
Louarada	LRSum	Summary comparison of accounting assets vs leverage ratio exposure measure	LRSum!A1
Leverage	LRCom	Leverage ratio common disclosure template	LRCom!A1
Liquiditu	LIQ1	Liquidity Coverage Ratio (LCR)	<u>LIQ1!A1</u>
Liquidity	LIQ2	Net Stable Funding Ratio (NSFR)	LIQ2!A1
Market risk	Market risk Market risk under the standardized approach		EU MR1'!A1