



HBZ Bank Limited

(A subsidiary of Habib Bank AG Zurich)

South Africa

Quarterly Public Disclosure March 2023

in terms of Banks Act, Regulation 43

HBZ Bank Limited

1 BASIS OF COMPILATION

The following information is compiled in terms of Regulation 43 relating to banks, issued under Section 90 of the Banks Act, No 94 of 1990 (as amended) ("the Regulations"), which incorporates the Basel Pillar III requirements on market discipline.

All disclosures presented below are consistent with those disclosed in terms of International Financial Reporting Standards ("IFRS"), unless otherwise stated. In the main, differences between IFRS and information disclosed in terms of the Regulations relate to the definition of capital and the calculation and measurement thereof.

These disclosures have been prepared in compliance with the Bank's disclosure policy.

2 SCOPE OF REPORTING

This report covers the quarterly results of HBZ Bank Limited for the period ended 31 March 2023.

HBZ Bank Limited is a registered bank that specialises in commercial banking and trade finance and is a wholly owned subsidiary of Habib Bank AG Zurich, which is incorporated in Switzerland. HBZ Bank Limited does not have any subsidiaries or a bank-controlling company in South Africa.

3 KEY PRUDENTIAL INFORMATION

3.1 Overview of risk management, key prudential metrics

The Bank's key prudential metrics relating to regulatory capital, leverage ratio, liquidity ratios and risk weighted assets as at 31 March 2023 are disclosed below.

	AVAILABLE CAPITAL (AMOUNTS) R'000	31 Mar 23	31 Dec 22	30 Sep 22	30 Jun 22	31 Mar 22
1	Common Equity Tier 1 (CET1)	534 230	534 190	534 447	534 447	534 447
1a	Fully loaded ECL accounting model	534 230	534 190	534 447	534 447	534 447
2	Tier 1	534 230	534 190	534 122	534 044	533 990
2a	Fully loaded accounting model Tier 1	534 230	534 190	534 122	534 044	533 990
3	Total capital	541 774	542 442	551 789	548 324	549 777
3a	Fully loaded ECL accounting model total capital	541 774	542 442	551 789	548 324	549 777
	RISK-WEIGHTED ASSETS (AMOUNTS) R'000					
4	Total risk-weighted assets (RWA)	3 656 868	3 487 356	3 580 091	3 413 565	3 378 724
4a	Total risk-weighted assets (pre-floor)	3 656 868	3 487 356	3 580 091	3 413 565	3 378 724
	RISK-BASED CAPITAL RATIOS AS A PERCENTAGE OF RWA					
5	CET1 ratio (%)	14,61%	15,32%	14,93%	15,66%	15,80%
5a	Fully loaded ECL accounting model CET1 (%)	14,61%	15,32%	14,93%	15,66%	15,80%
5b	CET1 ratio (%) (pre-floor)	14,61%	15,32%	14,93%	15,66%	15,80%
6	Tier 1 ratio (%)	14,61%	15,32%	14,92%	15,64%	15,80%
6a	Fully loaded ECL accounting model Tier 1 ratio (%)	14,61%	15,32%	14,92%	15,64%	15,80%
6b	Tier 1 ratio (%) (pre-floor)	14,61%	15,32%	14,92%	15,64%	15,80%
7	Total capital ratio (%)	14,82%	15,55%	15,41%	16,06%	16,27%
7a	Fully loaded ECL accounting model total capital ratio (%)	14,82%	15,55%	15,41%	16,06%	16,27%
7b	Total capital ratio (%) (pre-floor)	14,82%	15,55%	15,41%	16,06%	16,27%

3.1 Overview of risk management, key prudential metrics (continued)

	31 Mar 23	31 Dec 22	30 Sep 22	30 Jun 22	31 Mar 22	
ADDITIONAL CET1 BUFFER REQUIREMENTS AS A PERCENTAGE OF RWA						
8	Capital conservation buffer requirement (2.5% from 2019) (%)	2,50%	2,50%	2,50%	2,50%	
9	Countercyclical buffer requirement (%)	-	-	-	-	
10	Bank G-Sib and/orD-SIB additional requirements (%)	-	-	-	-	
11	Total of bank CET1 specific buffer requirements (%) (row 8 + row 9 + row 10)	2,50%	2,50%	2,50%	2,50%	
12	CET1 available after meeting the bank's minimum capital requirements (%)	10,11%	10,82%	9,93%	11,30%	
BASEL III LEVERAGE RATIO						
13	Total Basel III leverage ratio measure	8 580 627	8 563 429	8 185 298	7 749 019	7 555 288
14	Basel III leverage ratio (%) (including the impact of any applicable temporary exemption of central bank reserves)	6%	6%	7%	7%	7%
14a	Fully loaded ECL accounting model Basel III leverage ratio (including the impact of any applicable temporary exemption of central bank reserves) (%)	6%	6%	7%	7%	7%
14b	Basel III leverage ratio (%) (excluding the impact of any applicable temporary exemption of central bank reserves)	6%	6%	7%	7%	7%
14c	Basel III leverage ratio (%) (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values for SFT assets	6%	6%	7%	7%	7%
14d	Basel III leverage ratio (%) (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean values for SFT assets	6%	6%	7%	7%	7%
LIQUIDITY COVERAGE RATIO						
15	Total High Quality Liquid Assets (HQLA)	4 065 779	3 868 219	3 484 407	3 569 868	3 636 626
16	Total net cash outflow	343 713	342 691	332 801	283 136	263 328
17	LCR ratio (%)	1183%	1129%	1047%	1261%	1381%
NET STABLE FUNDING RATIO						
18	Total available stable funding	5 844 870	5 942 061	5 726 112	5 533 369	5 344 571
19	Total required stable funding	2 070 206	2 280 800	2 256 204	2 028 003	1 949 816
20	NSFR ratio (%)	282%	261%	254%	273%	274%

HBZ Bank Limited did not apply a transitional arrangement for expected credit losses and thus the fully loaded ECL accounting model will not differ from regulatory capital.

3.2 Overview of Risk Management Approach and Risk Weighted Assets (RWA)

HBZ Bank Limited views an effective and robust Risk Management Framework as a prerequisite to its success and stability. The Bank considers effective risk management as fundamental to its ability to generate sustainable profits, safeguard its reputation, create a competitive edge and achieve an optimal risk-reward profile.

The Bank has a sound risk culture that is aligned to its strategy and risk appetite and is supported by an enabling Enterprise-wide Risk Management Framework that is robust and flexible to respond to the dynamic external operating environmental challenges.

Risk Assessment

The board of directors is ultimately accountable for the management of risk and reviews the relevant risk areas on an annual basis. The risk assessment is based on exposure data and risk analysis, which are provided by the Bank's Risk Control Function. This covers liquidity risk, market risk, credit risk, concentration risk, operational risk and other risk types as are relevant. For its risk assessment the Board takes into consideration mitigating factors such as the effectiveness of the system of internal controls.

For a more detailed overview of Risk Management, please refer to the Risk Management section included in the annual financial statements available at www.hbzbank.co.za

The following table provides an overview of the risk weighted asset requirements at the respective reporting date.

Overview of Risk Management Approach and Risk Weighted Assets (RWA)

		RWA		Minimum capital requirements
		Mar 23 R'000	Dec 22 R'000	Mar 23 R'000
1	Credit risk (excluding counterparty credit risk)	2 860 397	2 795 681	336 097
2	Of which: standardised approach (SA)	2 860 397	2 795 681	336 097
3	Of which: foundation internal-ratings based (F-IRB) approach	-	-	-
4	Of which: supervisory slotting approach	-	-	-
5	Of which: advanced internal-ratings based (A-IRB) approach	-	-	-
6	Counterparty credit risk (CCR)	5 657	7 526	665
7	Of which: standardised approach for counterparty credit risk	5 657	7 526	665
8	Of which: IMM	-	-	-
9	Of which: other CCR	-	-	-
10	Credit Valuation Adjustment (CVA)	5 477	9 147	644
11	Equity positions under the simple risk weight approach and the internal model method during the five-year linear phase - in period	-	-	-
12	Equity investments in funds - look through approach	-	-	-
13	Equity investments in funds - mandate based approach	-	-	-
14	Equity investments in funds - full back approach	-	-	-
15	Settlement risk	-	-	-
16	Securitisation exposures in the banking book	-	-	-
17	Of which: securitisation IRB approach (SEC-IRBA)	-	-	-
18	Of which: securitisation external - ratings based approach (SEC-ERBA), including internal assessment approach (IAA)	-	-	-
19	Of which: securitisation standardised approach (SEC-SA)	-	-	-
20	Market risk	6 804	2 261	799

3.2 Overview of Risk Management Approach and Risk Weighted Assets (RWA) (continued)

Overview of Risk Management Approach and Risk Weighted Assets (RWA) (continued)

		RWA		Minimum capital requirements
		Mar 23 R'000	Dec 22 R'000	Mar 23 R'000
21	Of which: standardised approach (SA)	6 804	2 261	799
22	Of which: internal model approach (IMA)	-	-	-
23	Capital Charge for switch between trading book and banking book	-	-	-
24	Operational risk	544 054	544 054	63 926
25	Amounts below the thresholds for deduction (subject to 250% risk weight)	234 479	128 687	27 551
26	Aggregate capital floor applied			
27	Floor adjustment (before application of transitional cap)			
28	Floor adjustment (after application of transitional cap)			
29	Total (1+6+10+11+12+13+14+15+16+20+23+24+25+28)	3 656 868	3 487 355	429 682

4 LIQUIDITY RISK

Liquidity risk results from being unable to meet commitments, repayments and withdrawals timeously and cost effectively.

The Bank controls liquidity at source, ensuring a wide deposit base, simplifying the product range and centralising the Treasury function. The Bank directly matches all major deposits with inter-bank placements and keeps a large proportion of the funds short-term to buffer against unexpected cash flow requirements. This is enhanced through an Asset and Liability Committee (ALCO) and an Assets and Liabilities Management (ALM) process which addresses liquidity risk pro-actively. The focused range of products offered by the Bank facilitates the management of this risk. There is an effective computerized system in place to monitor the Bank's liquidity on a daily basis.

The liquidity management process includes a Contingency Funding Plan and Recovery Plan which takes into account various stress test scenarios and funding sources.

The Bank complies with Basel III principles relating to liquidity risk management, specifically the liquidity coverage ratio and the net stable funding ratio. As with interest rate risk the focused range of products offered by the Bank facilitates the management of liquidity risk.

In terms of Regulation 43(1)(e)(iii)(F) of the Regulations relating to Banks, minimum disclosure on the Liquidity Coverage Ratio of the Bank is required on a quarterly basis. This announcement meets the on-going reporting requirement for quarterly disclosure in terms of Pillar 3 of the Basel III capital accord.

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4.1 Liquidity Coverage Ratio

	Total unweighted value	Total weighted value
HIGH-QUALITY LIQUID ASSETS		
1 Total HQLA	4 065 779	4 065 779
CASH OUTFLOWS		
2 Retail deposits and deposits from small business customers, of which:	1 823 950	182 395
3 Stable deposits	-	-
4 Less stable deposits	1 823 950	182 395
5 Unsecured wholesale funding, of which:	4 115 831	1 067 707
6 Operational deposits (all counterparties) and deposits in networks of cooperative banks	-	-
7 Non-operational deposits (all counterparties)	4 115 831	1 067 707
8 Unsecured debt	-	-
9 Secured wholesale funding	-	-
10 Additional requirements, of which:	523 509	38 183
11 Outflows related to derivative exposures and other collateral requirements	-	-
12 Outflows related to loss of funding on debt products	-	-
13 Credit and liquidity facilities	523 509	38 183
14 Other contractual funding obligations	-	-
15 Other contingent funding obligations	-	-
16 TOTAL CASH OUTFLOWS	6 463 290	1 288 285
CASH INFLOWS		
17 Secured lending (e.g. reverse repos)	-	-
18 Inflows from fully performing exposures	1 276 782	944 572
19 Other cash inflows	-	-
20 TOTAL CASH INFLOWS	1 276 782	944 572
		Total adjusted value
21 Total HQLA		4 065 779
22 Total net cash outflows		343 713
23 Liquidity Coverage Ratio (%)		1 183%

4.2 Net Stable Funding Ratio (NSFR)

		Unweighted value by residual maturity				Weighted value
		No maturity	< 6 months	6 months to < 1 year	≥ 1 year	
AVAILABLE STABLE FUNDING (ASF) ITEM						
1	Capital:	534 447	-	-	-	534 447
2	Regulatory capital	534 447	-	-	-	534 447
3	Other capital instruments	-	-	-	-	-
4	Retail deposits and deposits from small business customers:	-	3 835 633	-	-	3 452 069
5	Stable deposits	-	-	-	-	-
6	Less stable deposits	-	3 835 633	-	-	3 452 069
7	Wholesale funding:	-	2 887 039	819 129	5 269	1 858 353
8	Operational deposits	-	-	-	-	-
9	Non-operational deposits and funding - Corporates	-	2 887 039	819 129	5 269	1 858 353
10	Liabilities with matching interdependent assets	-	-	-	-	-
11	Other liabilities:	-	340 147	-	7 049	-
12	Funding from other legal entities	-	76 781	-	-	-
13	NSFR derivative liabilities	-	-	-	7 049	-
14	All other liabilities and equity not included in the above categories	-	263 366	-	-	-
15	Total ASF	534 447	7 062 819	819 129	12 318	5 844 870
REQUIRED STABLE FUNDING (RSF) ITEM						
16	Total NSFR high-quality liquid assets (HQLA)	-	463 427	-	-	7 819
17	Deposits held at other financial institutions for operational purposes	-	1 333 989	284 900	-	342 548
18	Performing loans and securities:	-	2 184 746	3 029 008	905 869	715 729
19	Performing loans to financial institutions secured by Level 1 HQLA	-	-	-	-	-
20	Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured performing loans to financial institutions	-	1 333 626	2 868 925	-	210 128
21	Performing loans to non-financial corporate clients, loans to retail and small business customers, and loans to sovereigns, central banks and PSEs, of which:	-	851 120	160 083	-	505 602
22	With a risk weight of less than or equal to 35% under the Basel II standardised approach for credit risk	-	-	-	-	-
23	Performing residential mortgages, of which:	-	-	-	-	-
24	With a risk weight of less than or equal to 35% under the Basel II standardised approach for credit risk	-	-	-	905 869	769 989
25	Securities that are not in default and do not qualify as HQLA, including exchange-traded equities	-	-	-	-	-
26	Assets with matching interdependent liabilities	-	-	-	-	-

4.2 Net Stable Funding Ratio (NSFR) (continued)

27	Other assets:	-	23 559	-	203 215	207 946
28	Other short-term unsecured instruments and transactions with a residual maturity of less than one year	-	23 559	-	-	11 780
29	Assets posted as initial margin for derivative contracts and contributions to default funds of CCPs	-	-	-	-	-
30	NSFR derivative assets	-	-	-	7 727	678
31	NSFR derivative liabilities before deduction of variation margin posted	-	-	-	-	-
32	All other assets not included in the above categories	-	-	-	195 488	195 488
33	Off-balance sheet items	-	-	-	524 260	26 175
34	Total RSF					2 070 206
35	Net Stable Funding Ratio (%)					282%

5 CREDIT VALUE ADJUSTMENT (CVA) DISCLOSURE

Risk Management objectives and policies

The Bank has policies in place to detail its processes relating to risk management. The goal is to maximise the Bank's risk-adjusted return by maintaining risk exposures within acceptable parameters.

Major objectives of credit risk management are to put in place sound credit approval processes for informed risk-taking and procedures for effective risk identification, monitoring and measurement.

Derivative financial instruments

Derivatives are classified as financial assets when their fair value is positive, or as financial liabilities when their fair value is negative.

Measurement

There are two bases of measurement, namely amortised cost and fair value.

- Initial recognition and measurement
Financial assets and financial liabilities are recognised when the entity becomes a party to the contractual terms of the instrument.
- Amortised cost and effective interest rate
The amortised cost of a financial instrument is the amount at which the financial instrument is measured on initial recognition.

Collateral

The Bank may require collateral in respect of the credit risk present in derivative transactions. The amount of credit risk is principally the positive fair value of the contract. Collateral may be in the form of cash or in the form of a lien over a client's assets, entitling the Bank to make a claim for current and future liabilities.

Commitments under derivative instruments

The Bank enters into forward exchange contracts in the normal course of business.

Management of interest rate risk

Derivative financial instruments are modelled and reported based on their contractual repricing or maturity characteristics.

Management of market risk

Market risk is governed by board-approved policies that cover management, identification, measurement and monitoring.

Market risk limits, including value at risk and stress trigger limits, are approved at board level and reviewed periodically, but at least annually.

Management/Governance Structures

The Bank has governance structures in place that support risk-based decision making and oversight. The Board has delegated the oversight of risk management to its Board Committees (Capital Adequacy & Risk Committee and Audit Committee).

Management governance structures are in place (Executive committee and Risk management committee) reporting to the Board Committees on a quarterly basis. The lines of responsibilities are clearly defined and supported by the combined assurance model that defines the roles, responsibilities and accountability for the combined assurance process.

Standardized Approach to CVA

HBZ only executes the plain vanilla FX Forward transactions with the market counterparties for the purpose of covering the open exposure against client deals and to manage the excess liquidity. Considering the nature of transactions, the Bank has chosen the prescribed Standardized Approach to calculate the capital charge against CVA.

Calculation Criteria for SA-CVA

- Over the counter (OTC) Derivatives are executed under the International Swaps and Derivatives Association (ISDA) Agreement with the counterparties
- There is no margin call below the agreed minimum transfer amount (MTA) as per Credit Approved Annexure (CSA) being part of ISDA Agreement with counterparties
- No Collateral to be held below the agreed MTA
- No netting agreement is in place with the counterparties
- No Contracts are executed more than 1 year of maturity
- HBZ do not hedge the risk due to low materiality of exposure and higher hedging cost.

CVA4: RWA flow statements of CVA risk exposures under SA-CVA

1	Total RWA for CVA at previous quarter end	9 147
2	Total RWA for CVA at end of reporting period	5 477

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6 LEVERAGE RATIO

In terms of Regulation 43(1)(e)(iii)(G), the Bank is required to provide a summarised comparison of the accounting assets and the regulatory leverage ratio differences, as well as the Leverage Ratio positions of the Bank, as at 31 March 2023. These are set out below:

6.1 Summarised comparison of accounting assets and leverage ratio exposure measure

	31 Mar 23	31 Dec 22
1 Total consolidated assets as per published financial statements	8 952 973	8 886 283
2 Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	-	-
3 Adjustment for securitised exposures that meet the operational requirements for the recognition of risk transference	-	-
4 Adjustments for temporary exemption of central bank reserves (if applicable)	-	-
5 Adjustment for fiduciary assets recognised on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure	-	-
6 Adjustments for regular-way purchases and sales of financial assets subject to trade date accounting	-	-
7 Adjustments for eligible cash pooling transactions	-	-
8 Adjustments for derivative financial instruments	(7 727)	(9 123)
9 Adjustment for securities financing transactions (ie repurchase agreements and similar secured lending)	-	-
10 Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off- balance sheet exposures)	(333 795)	(287 629)
11 Adjustments for prudent valuation adjustments and specific and general provisions which have reduced Tier 1 capital	-	-
12 Other adjustments	(40 298)	(38 857)
13 Leverage ratio exposure measure	8 571 153	8 550 674

6.1 Leverage ratio

	31 Mar 23	31 Dec 22
On-balance sheet exposures		
1 On-balance sheet exposures(excluding derivatives and securities financing transactions (SFTs), but including collateral)	8 420 986	8 449 955
2 Gross-up for derivatives collateral provided where deducted from balance sheet assets pursuant to the operative accounting framework	-	-
3 (Deductions of receivable assets for cash variation margin provided in derivatives transactions)	-	-
4 (Adjustment for securities received under securities financing transactions that are recognised as an asset)	-	-
5 (Specific and general provisions associated with on-balance sheet exposures that are deducted from Tier 1 capital)	-	-
6 (Asset amounts deducted in determining Basel III Tier 1 capital)	(40 298)	(38 857)
7 Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of rows 1 to 6)	8 380 688	8 411 098

6.1 Leverage ratio (continued)

		31 Mar 23	31 Dec 22
Derivative exposures			
8	Replacement cost associated with all derivatives transactions (where applicable net of eligible cash variation margin and/or with bilateral netting)	2 887	7 826
9	Add-on amounts for potential future exposure associated with all derivatives transactions	6 586	4 926
10	(Exempted central counterparty (CCP) leg of client-cleared trade exposures)	-	-
11	Adjusted effective notional amount of written credit derivatives	-	-
12	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	-	-
13	Total derivative exposures (sum of rows 8 to 12)	9 473	12 752
Securities financing transaction exposures			
14	Gross SFT assets (with no recognition of netting), after adjusting for sales accounting transactions	-	-
15	(Netted amounts of cash payables and cash receivables of gross SFT assets)	-	-
16	Counterparty credit risk exposure for SFT assets	-	-
17	Agent transaction exposures	-	-
18	Total securities financing transaction exposures (sum of rows 14 to 17)	-	-
Other off-balance sheet exposures			
19	Off-balance sheet exposure at gross notional amount	524 260	427 205
20	(Adjustments for conversion to credit equivalent amounts)	(333 795)	(287 626)
21	(Specific and general provisions associated with off-balance sheet exposures deducted in determining Tier 1 capital)	-	-
22	Off-balance sheet items (sum of rows 19 to 21)	190 466	139 579
Capital and total exposures			
23	Tier 1 capital	534 230	534 190
24	Total exposures (sum of rows 7, 13, 18 and 22)	8 580 627	8 563 429
Leverage ratio			
25	Leverage ratio (including the impact of any applicable temporary exemption of central bank reserves)	6%	6%
25a	Leverage ratio (excluding the impact of any applicable temporary exemption of central bank reserves)	6%	6%
26	National minimum leverage ratio requirement	4%	4%
27	Applicable leverage buffers	-	-

6.1 Leverage ratio (continued)

Disclosure of mean values

28	Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables	-	-
29	Quarter-end value of gross SFT assets, after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables	-	-
30	Total exposures (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	-	-
30a	Total exposures (excluding the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	-	-
31	Basel III leverage ratio (including the impact of any applicable temporary exemption of central bank reserves) incorporating mean values from row 28 of gross SFT assets (after adjustment for sale accounting transactions and netted of amounts of associated cash payables and cash receivables)	6%	6%
31a	Basel III 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)	6%	6%