

Deutsche Bank AG Abu Dhabi Branch Pillar 3 Report September 30, 2023



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Overview

The following information is compiled in terms of the requirements of the Central Bank of the U.A.E. as per Notice No. CBUAE/BSD/N/2020/66 (Jan 2020); CBUAE/BSD/N/2020/4980 (Nov 2020); CBUAE/BSD/N/2022/1887 - Pillar 3 Explanatory Notes (May 2022) and Guidance Re Capital Adequacy of Banks in the UAE version Dec 2022.

Banks are obliged to report certain qualitative and quantitative information with regards to their risk profile and capital adequacy on a regular basis to the public, which incorporates the revised Basel III Pillar 3 requirements on market discipline.

Reporting framework

The information disclosed in this report is based on the definitions, calculation methodologies and measurements as defined by the Amended Regulations. All tables, diagrams, quantitative information and commentary in this risk and capital management report are unaudited unless otherwise noted.

References to fixed format templates as required under the revised Pillar 3 disclosure requirements are made throughout this document and highlighted in the relevant sections.

Period of reporting

This report is in respect of the quarter ended 30 Sep 2023, including comparative information (where applicable).

Group Disclosures

The Group employs a centralized approach to risk management. As such, DB AG Abu Dhabi Branch's approach to risk management follows group policies and procedures as a minimum standard. Where local requirements differ from group's, a local policy/procedure is formulated and adopted. This report should thus be read in conjunction with the group's Management Report, Annual Report and Pillar 3 disclosures.

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Overview of Risk Management & RWAs

Capital Adequacy (KM1)

The Branch's objectives when managing capital, which is a broader concept than the 'equity' on the face of the statement of financial position are:

- To comply with the capital requirements set by the Central Bank of U.A.E.,
- To safeguard the Branch's ability to continue as a going concern and increase the returns for the shareholders, and
- To maintain a strong capital base to support the development of its business.

The Branch's regulatory capital is analyzed into two tiers:

- Tier 1 capital, which includes share capital, reserves, retained earnings and other regulatory adjustments relating to items that are included in equity but are treated differently for capital adequacy calculation purposes.
- Tier 2 capital, which includes collective impairment allowance and fair value reserves relating to unrealized gains/losses on investments classified as available for sale. Various limits are applied to elements of the capital base:
 - CET1 must be at least 7.0% of risk weighted assets (RWA),
 - Tier 1 Capital must be at least 8.5% of risk weighted assets, and
 - Total Capital, calculated as the sum of Tier 1 and Tier 2 Capital, must be at least 10.5% of RWAs.

The assets of the Branch are risk weighted as to their relative Credit, Market, and Operational risk.

Credit risk includes both On and Off-balance sheet risks.

Market risk is defined as the risk of losses in on and off-balance sheet positions arising from movements in market prices and includes profit rate risk, foreign exchange risk, equity exposure risk, and commodity risk.

Operational risk is defined as the risk of loss resulting from inadequate or failed internal processes, people, or systems, or from external events.

The Branch follows the standardized approach for Credit, Market and Operational risk, as permitted by the U.A.E. Central Bank and as per Pillar 1 of Basel III.

As per CBUAE regulations, Branch is not required to report LCR (Liquidity Coverage Ratio) and NSFR (Net Stable Funding Ratio). Branch reports ELAR (Eligible Assets Ratio) and LSRR (Lending to Stable Resources Ratio) as an alternate.



Total Capital Ratio

TCR for the Branch as of September 30, 2023, is 37.90%.

		Sep-23	Jun-23	Mar-23	Dec-22	Sep-22
		AED'000	AED'000	AED'000	AED'000	AED'000
	Available capital (amounts)		·		·	
1	Common Equity Tier 1 (CET1)	464,011	463,983	464,496	464,496	456,769
1a	Fully loaded ECL accounting model					
2	Tier 1	464,011	463,983	464,496	464,496	456,769
2a	Fully loaded accounting model Tier 1					
3	Total capital	478,939	482,574	482,310	485,825	478,207
3a	Fully loaded ECL accounting model total capital					
	Risk-weighted assets (amounts)	т т				
4	Total risk-weighted assets (RWA)	1,263,544	1,556,355	1,494,582	1,773,396	1,782,611
	Risk-based capital ratios as a percentage of RWA					
5	Common Equity Tier 1 ratio (%)	36.72%	29.81%	31.08%	26.19%	25.62%
5a	Fully loaded ECL accounting model CET1 (%)	26 720	20.044	21.000/	26.40%	25.6224
6	Tier 1 ratio (%)	36.72%	29.81%	31.08%	26.19%	25.62%
6a 7	Fully loaded ECL accounting model Tier 1 ratio (%)	27.00%	21.010/	22.270/	27.400/	26.020/
7 7a	Total capital ratio (%) Fully loaded ECL accounting model total capital ratio (%)	37.90%	31.01%	32.27%	27.40%	26.83%
/ d	Additional CET1 buffer requirements as a percentage of RWA					
8	Capital conservation buffer requirement (2.5% from 2019) (%)					
9	Countercyclical buffer requirement (%)					
10	Bank D-SIB additional requirements (%)					
10	Total of bank CET1 specific buffer requirements (%) (row 8 +					
11	row 9+ row 10)					
	CET1 available after meeting the bank's minimum capital					
12	requirements (%)	27.40%	20.51%	21.77%	16.90%	16.33%
	Basel III Leverage Ratio					
13	Total Basel III leverage ratio measure	3,877,229	4,489,620	4,405,845	5,018,597	5,018,597
14	Basel III leverage ratio (%) (row 2/row 13)	11.97%	10.33%	10.54%	9.26%	9.26%
	Fully loaded ECL accounting model Basel III leverage ratio (%)					
14a	(row 2A/row 13)					
	Liquidity Coverage Ratio					
15	Total HQLA					
16	Total net cash outflow					
17	LCR ratio (%)					
	Net Stable Funding Ratio	т т	T	I		
18	Total available stable funding					
19	Total required stable funding					
20	NSFR ratio (%)					
	ELAR					
21	Total HQLA	920,410	887,733	848,602	838,509	870,035
22	Total liabilities	1,465,737	2,051,548	1,930,426	2,023,093	1,927,540
23	Eligible Liquid Assets Ratio (ELAR) (%)	62.80%	43.27%	43.96%	41.45%	45.14%
24	ASRR	1 282 010	2 205 150	2 172 754	2 205 820	2 120 512
24 25	Total available stable funding Total Advances	1,282,910 221,113	2,205,150 573,531	2,172,751 244,147	2,305,839 581,718	2,139,513 548,896
25		17.24%	26.01%	244,147 11.24%	25.23%	-
20	Advances to Stable Resources Ratio (%)	17.24%	26.01%	11.24%	25.23%	25.66%



Key Prudential Metrics and RWA (OV1)

Following metrics and RWA is calculated based on latest applicable CBUAE Capital Adequacy regulations for Banks operating in the UAE.

	а	b	С
		Minimum	
	RV	capital	
			requirements
	Т	T-1	Т
1 Credit risk (excluding counterparty credit risk)	1,194,213	1,487,299	125,392
2 Of which: standardised approach (SA)	1,194,213	1,487,299	125,392
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)	-	-	-
7 Of which: standardised approach for counterparty credit risk			-
8 Of which: Internal Model Method (IMM)			-
9 Of which: other CCR			-
10 Credit valuation adjustment (CVA)			-
11 Equity positions under the simple risk weight approach			-
12 Equity investments in funds - look-through approach			-
13 Equity investments in funds - mandate-based approach			-
14 Equity investments in funds - fall-back approach			-
15 Settlement risk			-
16 Securitisation exposures in the banking book			-
17 Of which: securitisation internal ratings-based approach (SEC-IRB)	A)		-
Of which: securitisation external ratings-based approach (SEC-			
18 ERBA), including internal assessment approach			-
19 Of which: securitisation standardised approach (SEC-SA)			-
20 Market risk	481	205	50
21 Of which: standardised approach (SA)	481	205	50
22 Of which: internal model approaches (IMA)			-
23 Operational risk	68,850	68,850	7,229
24 Amounts below thresholds for deduction (subject to 250% risk weig	ght)		-
25 Floor adjustment			
26 Total (1+6+10+11+12+13+14+15+16+20+23)	1,263,544	1,556,355	132,672



Leverage Ratio (LR2)

The Leverage ratio (LR) was introduced as a complementary measure to the risk-based capital framework to help ensure broad and adequate capture of both the on-and off-balance sheet sources of banks leverage.

This simple, non-risk based "Backstop" measure will restrict the build-up of excessive leverage in the banking sector to avoid destabilizing deleveraging processes that can damage the broader financial system and the economy. Illustrated below is DBAG Abu Dhabi's Leverage position as measured by the Basel III Leverage ratio where last two quarters resulting LR was more than the minimum requirement of 3% Leverage Ratio.

		Sep-23	Jun-23					
		AED'000	AED'000					
On	On-balance sheet exposures							
	On-balance sheet exposures (excluding derivatives and securities financing							
1	transactions (SFTs), but including collateral)	1,963,892	2,541,945					
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	485	513					
	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of							
3	row 1 and 2)	1,964,377	2,542,458					
Dei	ivative exposures							
	Replacement cost associated with <i>all</i> derivatives transactions (where							
4	applicable net of eligible cash variation margin and/or with bilateral netting)	-	-					
5	Add-on amounts for PFE associated with <i>all</i> derivatives transactions	-	-					
	Gross-up for derivatives collateral provide where deducted from the balance							
6	sheet assets pursuant to the operative accounting framework							
	(Deductions of receivable assets for cash variation margin provided in							
7	derivatives transactions)							
8	(Exempted CCP leg of client-cleared trade exposures)							
9	Adjusted effective notional amount of written credit derivatives							
	(Adjusted effective notional offsets and add-on deductions for written credit							
10	derivatives)							
11	Total derivative exposures (sum of rows 4 to 10) * 1.4	-	-					
Sec	urities financing transactions							
	Gross SFT <i>assets</i> (with no recognition of netting), after adjusting for sale							
12	accounting transactions							
13	(Netted amounts of cash payables and cash receivables of gross SFT assets)							
14	CCR exposure for SFT assets							
15	Agent transaction exposures							
16	Total securities financing transaction exposures (sum of rows 12 to 15)	-	-					
Oth	er off-balance sheet exposures							
17	Off-balance sheet exposure at gross notional amount	3,735,885	3,811,689					
18	(Adjustments for conversion to credit equivalent amounts)	(1,823,032)	(1,864,527)					
19	Off-balance sheet items (sum of rows 17 and 18)	1,912,852	1,947,162					
	Capital and total exposures							
20	Tier 1 capital	464,011	463,983					
21	Total exposures (sum of rows 3, 11, 16 and 19)	3,877,229	4,489,620					
-	erage ratio							
22	Basel III leverage ratio	11.97%	10.33%					



Liquidity

Eligible Liquid Assets Ratio

Eligible Liquid Assets Ratio is a measure to ensure banks hold minimum buffers of liquid assets. The ratio requires the bank to hold an amount equivalent to 10% of its total balance sheet liabilities (excluding those included in regulatory capital) in high quality liquid assets.

As of Sep 30, 2023, branch's ELAR is 62.80% which is more than the required minimum of 10%.

		30-Sep-23	30-Jun-23	31-Mar-23	31-Dec-22	30-Sep-22
		Q3 2023	Q2 2023	Q1 2023	Q4 2022	Q3 2022
1	High Quality Liquid Assets	Eligible Liquid Asset				
1.1	Physical cash in hand at the bank	0	0	0	0	0
1.2	Statutory reserves with Central Bank	100,410	137,733	78,602	78,509	90,035
1.3	Free and other account balances at the Central Bank (excluding statutory reserves)	820,000	750,000	770,000	760,000	780,000
1.4	Central Bank CDs (unencumbered)					
1.5	UAE Federal Government Bonds and Sukuks					
	Sub Total (1.1 to 1.5)	920,410	887,733	848,602	838,509	870,035
1.6	UAE local governments publicly traded debt securities (0% Risk Weighted under BII Standardized Approach) Rated A+ and above	0	0	0	0	0
1.7	UAE local governments publicly traded debt securities (0% Risk Weighted under BII Standardized Approach) Rated A and below or unrated	0	0	0	0	0
1.8	UAE Public sector publicly traded debt securities (non commercial, 0% Risk Weighted under BII Standardized Approach) Rated A+ and above	0	0	0	0	0
1.9	UAE Public sector publicly traded debt securities (non commercial, 0% Risk Weighted under BII Standardized Approach) Rated A and below or unrated	0	0	0	0	0
	Sub total (1.6 to 1.9)	0	0	0	0	0
1.10	Foreign Sovereign debt instruments or instruments issued by their respective central banks (0% Risk Weighted under Basel II Standardized Approach)	0	0	0	0	0
1.11	Total	920,410	887,733	848,602	838,509	870,035
2	Total liabilities (BRF-2 LIAB: Item nos. 29- 18.1- (25- 25.5)- 26.7- 28)	1,465,737	2,051,548	1,930,426	2,023,093	1,927,540
3	Eligible Liquid Assets Ratio (ELAR)	62.80%	43.27%	43.96%	41.45%	45.14%



Lending to Stable Resources Ratio (LSRR)

The Lending to Stable Resources Ratio (LSRR) is a measure that recognizes both the actual uses as well as the uses of funds in terms of the contractual maturity and behavioral profile of the sources of funds available to the bank, to ensure that there are limited maturity mismatches and cliff effects. Central Bank reporting for BRF 7 details the requirements of the ratio.

LSRR should not exceed 100%. The branch's ratio is 17.24%, this is the equivalent percentage of the total advances being funded by stable resources (i.e., customer deposits, etc.). This provides the branch enough flexibility in managing extra resources and its balance sheet in the long-term.

			30-Sep-23	30-Jun-23	31-Mar-23	31-Dec-22	30-Sep-22
		Items	Amount	Amount	Amount	Amount	Amount
1		Computation of Advances					
	1.1	Net Lending (gross loans - specific and collective provisions + interest in suspense)	106,833	441,072	139,561	114,845	68,347
	1.2	Lending to non-banking financial institutions	0	0	0	0	0
	1.3	Net Financial Guarantees & Stand-by LC (issued - received)	114,280	132,459	104,586	466,873	480,549
	1.4	Interbank Placements					
	1.5	Total Advances	221,113	573,531	244,147	581,718	548,896
2		Calculation of Net Stable Resources					
	2.1	Total capital + general provisions	498,155	490,398	480,038	490,091	462,339
		Deduct:					
	2.1.1	Goodwill and other intangible assets	485	513	0	0	36
	2.1.2	Fixed Assets	1,178	1,404	2,159	1,821	1,861
	2.1.3	Funds allocated to branches abroad					
	2.1.5	Unquoted Investments					
	2.1.6	Investment in subsidiaries, associates and affiliates					
	2.1.7	Total deduction	1,663	1,917	2,159	1,821	1,897
	2.2	Net Free Capital Funds	496,492	488,481	477,879	488,270	460,442
	2.3	Other stable resources:					
	2.3.1	Funds from the head office with Head Office loans towards meeting Large Exposure Funding (BRF 2 Liab- item 26.6)	0	901,890	897,552	960,400	792,546
	2.3.2	Interbank deposits with remaining life of more than 6 months					
	2.3.3	Refinancing of Housing Loans					
	2.3.4	Borrowing from non-Banking Financial Institutions	187,542	182,681	169,562	164,928	187,797
	2.3.5	Customer Deposits	598,876	632,097	627,758	692,241	698,728
	2.3.6	Capital market funding/ term borrowings maturing after 6 months from reporting date					
	2.3.7	Total other stable resources	786,418	1,716,669	1,694,872	1,817,569	1,679,071
	2.4	Total Stable Resources (2.2+2.3.7)	1,282,910	2,205,150	2,172,751	2,305,839	2,139,513
3		Advances TO STABLE RESOURCES RATIO (1.5/ 2.4*100)	17.24	26.01	11.24	25.23	25.66



Group Disclosure

Deutsche Bank AG Abu Dhabi Branch is a branch of Deutsche Bank AG, incorporated in Federal Republic of Germany.

For additional information on Deutsche Bank AG and its Financial results and disclosures, please refer to following website: <u>https://investor-relations.db.com/</u>