Deutsche Bank

DB USA Corporation
Pillar 3 Report
as of March 31, 2023

Contents

Introduction

Disclosures according to Pillar 3 of the Basel 3 Capital Framework

The purpose of this Report is to provide Pillar 3 disclosures for DB USA Corporation ("DB USA Corp") as required by the regulatory framework for capital & liquidity, established by the Basel Committee on Banking Supervision, also known as Basel 3. Per regulation it is not required to have Pillar 3 disclosures audited. As such the information provided in this Pillar 3 Report is unaudited.

Basis of Presentation

DB USA Corp Pillar 3 Report has been prepared in accordance with U.S. Generally Accepted Accounting Principles ("U.S. GAAP"), while Regulatory Capital and Risk Weighted Assets ("RWA") calculations are based on U.S. Basel 3 Standardized Approach ("U.S. Basel 3") capital rules. In this regard RWA, Regulatory Capital and associated disclosures are based on U.S. regulatory reporting requirements as defined by the Federal Reserve Bank FR Y-9C Consolidated Financial Statements for Bank Holding Companies ("FR Y-9C") and in conjunction with U.S. Basel 3 rules. Quantitative Pillar 3 disclosures, in the Pillar 3 Report follow the classification and segmentation required by the FR Y-9C reporting requirements and U.S. Basel 3 guidelines. Where appropriate, we have introduced and modified disclosure tables required by the European Banking Authority ("EBA"), in order to present information consistent with the reporting made in the FR Y-9C and the DB USA Corp audited financial statements, also prepared on a U.S. GAAP basis.

Scope of Application

DB USA Corp is the US Intermediate Holding Company ("IHC") of Deutsche Bank AG ("DB Group") that is implemented pursuant to Regulation YY: Enhanced Prudential Standards for Bank Holding Companies and Foreign Banking Organizations, codified in 12 C.F.R. Part 252, and, in particular, Subpart O - Enhanced Prudential Standards for Foreign Banking Organizations with Total Consolidated Assets of $100 Billion or More and Combined U.S. Assets of $100 Billion or More" (the "FBO EPS Rule"). The FBO EPS Rule requires that a foreign banking organization ("FBO") having combined US assets of $100 billion or more and US non-branch assets of $50 billion or more establish in the US an IHC for its US subsidiaries that must be organized under the applicable US laws and operate under all applicable US regulatory requirements, including leverage and risk-based capital standards, stress testing, risk management and liquidity requirements. DB USA Corp consolidates all of DB Group subsidiaries in the U.S. which include Deutsche Bank Trust Corporation ("DBTC"), Deutsche Bank Trust Company Americas ("DBTCA"), Deutsche Bank Securities Inc. ("DBSI"), Deutsche Bank US Financial Markets Holding Corp. ("DBUSH"), Deutsche Bank Americas Holding Corp. ("DBAH") and German American Capital Corp. ("GACC").

Risk and Capital Performance

Exposures and Risk-weighted Assets

DB USA Corp RWA are calculated based on the U.S. Basel 3 Standardized Rules.

The information in the schedules below presents DB USA Corp distribution of RWA by exposure categories as reported in DB USA Corp's FR Y-9C, Schedule HC-R Regulatory Capital for the period ended March 31, 2023.

Operational Risk RWA is not applicable for banks calculating RWA under the U.S. Basel 3 Standardized Rules.

Market Risk RWA is only applicable to banks that are subject to the Market Risk Final Rule. This rule applies to US banking organizations that have significant trading activity ("Market Risk Banking Organizations"). US Market Risk Banking Organizations have aggregated trading assets and liabilities of at least $1 billion or 10% of total assets. DB USA Corp does meet the definition of a Market Risk Banking Organization and therefore is subject to the Market Risk RWA.

Variance Commentary (2022Q4 to 2023Q1)

The March 2023 On-balance Sheet Exposures increased $24.9 billion and Off-balance sheet increased $2.3 billion as compared with December 2022 with corresponding impact on RWA decreased $3.1 billion.

Regulatory Capital:

- Regulatory Capital of $13.6 billion remains relatively unchanged as compared to Q4 2022.
- The Common Equity Tier 1 Capital Ratio for March 2023 is 29.03%, up 289bps from December 2022. This is largely attributable to the reduction in RWA quarter over quarter and small increase in CET1 capital balance due to the net income during Q1.

On –balance Sheet Exposures (increased $24.9 billion to $128 billion):

- $22 billion increase in security financing transactions driven by higher reverse repo balances of $23 billion largely with affiliates offset by an decrease in stock borrow balances of $1 billion within the Investment Bank.
- $4.9 billion increase in trading assets within the Investment Bank driven by higher US Treasury balances of $4.8 billion driven by client demand and hedging activity.
- Offset by, ($3.5) billion decrease in cash and balances due from depository institutions largely driven by a lower deposits of ($3.2 billion) and an increase in loans ($0.7 billion).

Off –balance Sheet Exposures (increased $2.3 billion to $29.7 billion):

- $0.9 billion increase in Repo style transactions largely due to the increase in gross balances.
- $1.3 billion exposure increase in derivatives, primarily driven by new equity options and equity index options against affiliates cleared through the Options Clearing Corporation (OCC).

RWA (decreased $3.1 billion to $35.7 billion):

- $(3.7) billion decrease in Standardized Market RWA driven by lower SVaR mainly from the reduction in 60-day average which reflects the addition of interest rate hedges within the Investment Bank and reduction in exposures during 60-day averaging period.

- Offset by, $0.7 billion increase due to higher loans with Private Bank customers ($0.3 billion) and Corporate Bank customers ($0.4 billion) all at 100% risk weight.

Liquidity Coverage Ratio:

The Firm's average LCR for three months ended March 31, 2023 was 147% which represents an average LCR position well above the required minimum. In comparison to the average LCR of 141% for the quarter ended December 31, 2022, this represents an increase of 6 percentage points. This change in LCR was primarily driven by a $0.4 billion net increase in HQLA and a $0.3 billion decrease in net outflows.

Basel 3 Standardized Approach Exposure Amounts by Exposure Class

in USD m.

US Basel 3 Standardized Approach	31-Dec-22	31-Mar-23	Variance
On-balance Sheet Exposures	At the end of the period	At the end of the period	
Cash and balances due from depository institutions	17,062	13,561	(3,501)
Securities: Available for Sale	967	990	23
Securities Purchased under agreements to Resell	43,029	65,327	22,298
Loans: Held for Sale	0	0	0
Loans: Residential mortgage exposures	2,476	2,423	(53)
Loans: High volatility commercial real estate exposures	0	0	0
Loans: Exposures past due 90 days or more or on nonaccrual	1	0	(1)
Loans: All other exposures	11,782	12,410	628
Loans: Allowance for Loan Loss	(16)	(16)	0
Trading Assets	15,868	20,780	4,912
All Other Assets: All Other	11,093	11,334	241
Securitization Exposures: Trading Assets	864	1,196	332
Total On-balance Sheet Exposures	**103,126**	**128,005**	**24,879**
Off-balance Sheet Exposures (Face, Notional or Other Amount)			
Financial standby letters of credit	532	428	(104)
Performance standby letters of credit	52	54	2
Commercial and similar letters of credit	0	0	0
Repo style transactions	23,269	24,127	858
Unused commitments: 1 year of less	25	25	0
Unused commitments: exceeding 1 year	2,384	2,648	264
Over-the-counter derivatives	248	1,106	858
Centrally Cleared derivatives	845	1,279	434
Unsettled Transactions	34	45	11
Total Off-balance Sheet Exposures	**27,389**	**29,712**	**2,323**

Figures may include rounding differences.

Basel 3 Standardized Approach Risk-weighted Assets by Exposure Class

in USD m. For the year ended	31-Dec-22	31-Mar-23	
	At the end of the period	At the end of the period	**Variance**
On-balance Sheet Exposures	RWA	RWA	RWA
Cash and balances due from depository institutions	185	193	8
Securities: Available for Sale	72	81	9
Securities Purchased under agreements to Resell	0	0	0
Loans: Held for Sale	0	0	0
Loans: Residential mortgage exposures	1,290	1,270	(20)
Loans: High volatility commercial real estate exposures	0	0	0
Loans: Exposures past due 90 days or more or on nonaccrual	2	0	(2)
Loans: All other exposures	11,867	12,582	715
Loans: Allowance for Loan Loss	0	0	0
Trading Assets	205	221	16
All Other Assets	6,200	6,004	(196)
Securitization Exposures: Trading Assets	384	294	(90)
Total On-balance Sheet Exposures	**20,205**	**20,645**	**440**
Off-balance Sheet Exposures	RWA	RWA	RWA
Financial standby letters of credit	458	355	(103)
Performance standby letters of credit	25	26	1
Commercial and similar letters of credit	0	0	0
Repo style transactions	6,062	6,002	(60)
Unused commitments: 1 year or less	5	5	0
Unused commitments: exceeding 1 year	983	1,097	114
Over-the-counter derivatives	143	311	168
Centrally Cleared derivatives	17	26	9
Unsettled Transactions	58	14	(44)
Total Off-balance Sheet Exposures	**7,751**	**7,836**	**85**
Total Risk Weighted Assets, excluding Market Risk	**27,956**	**28,481**	**525**
Standardized Market Risk Weighted Assets	**10,885**	**7,243**	**(3,642)**
Total Risk Weighted Assets	**38,841**	**35,724**	**(3,117)**

Figures may include rounding differences.

Regulatory Capital

The calculation of DB USA Corp's regulatory capital is pursuant to the U.S. Basel 3 Standardized Rules and includes applicable deductions and filters. The information in this section is based on the regulatory principles of consolidation.

Pursuant to the effective regulations on its formation date of July 1, 2016, DB USA Corp's regulatory capital comprises Tier 1 (T1) and Tier 2 (T2) capital. Tier 1 capital is subdivided into Common Equity Tier 1 (CET1) capital and Additional Tier 1 (AT1) capital.

CET1 is comprised of the common stock issued by DB USA Corp, related surplus and retained earnings. AT1 capital is comprised of Class A and Class B Preferred Stock issued by DB USA Corp; there are no Tier 2 instruments issued by DB USA Corp. The terms of the common stock within CET1 provide for the normal payment of dividends if, and when, declared.

The AT1 preferred stock is voting, non-cumulative, perpetual, has no maturity date and will not be subject to redemption at the option of DB USA Corp or the holders of the preferred stock. Additionally, the preferred stock will not be subject to any mandatory redemption, sinking fund or other similar provisions. Class B ranks pari passu with Class A shares. The preferred stock has a preference over the common stock in the event of liquidation and qualifies as Tier 1 capital in accordance with regulatory capital requirements. DB USA Corp. has outstanding Class A and Class B series preferred stock issued with fixed dividend coupon rates of 8.28% and 5.31%, respectively. This fixed rate dividend is subject to discretionary cancelation, which results in a dividend stopper in respect of common stock. The decision whether a distribution can be made is subject to the DB USA Corp Board declaring a distribution and receiving regulatory approvals. Beginning on September 23, 2026, the preferred stock may be converted, in whole or in part, at the option of the holder thereof into shares of common stock, at the rate of one share of common stock per each share of preferred stock.

The Common Equity Tier 1 Capital Ratio for March 2023 is 29.03%, up 289bps from December 2022. This is largely attributable to the reduction in RWA quarter over quarter as described on page 4. CET1 capital balance increased slightly due to the net income during Q1.

Regulatory Capital and Capital Ratios according to Basel 3 Capital Rules

in USD m.	31-Dec-22 US Basel 3	31-Mar-23 US Basel 3	Variance
Common Stock plus retained surplus, net of unearned employee stock ownership plan (ESOP) shares	23,606	23,607	1
Retained Earnings	(13,097)	(12,899)	198
Accumulated Other Comprehensive Income (AOCI) based on transition rules	(248)	(230)	18
Common Equity Tier 1 Capital, before adjustments and deductions	10,261	10,478	217
Common Equity Tier 1 Capital: Adjustments and Deductions			0
Less: Goodwill net of associated deferred tax liabilities (DTLs)	(50)	(50)	0
Less: Intangible Assets, net of associated DTL's	(57)	(57)	0
Less: Deferred Tax Assets (DTLs) that arise from net operating losses and tax credit carryforwards, net of valuation allowances	0	0	0
Total Regulatory Adjustments to Common Equity Tier 1 (CET1)	(107)	(107)	0
Common Equity Tier 1 Capital	10,154	10,371	217
Additional Tier 1 (AT1) Capital			
Additional Tier 1 Capital instruments plus related surplus	3,205	3,205	0
Additional Tier 1 (AT1) Capital before adjustments	3,205	3,205	0
Total Regulatory Adjustments to Additional Tier 1 (AT1) Capital	0	(7)	(7)
Additional Tier 1 (AT1) Capital	3,205	3,198	(7)
Tier 1 Capital (T1 = CET1 + AT1)	13,359	13,569	210
Tier 2 (T2) Capital			
Tier 2 Capital instruments plus related surplus	0	0	0
Allowance for loan and lease losses includable in Tier 2 capital	18	18	0
Tier 2 (T2) Capital before adjustments	18	18	0
Total Regulatory Adjustments to Tier 2 (T2) Capital	0	0	0
Tier 2 (T2) Capital	18	18	0
Total Regulatory Capital	13,377	13,587	210

Ratios		
Common Equity Tier 1 Capital Ratio (as a percentage of risk-weighted assets)	26.14%	29.03%
Tier 1 Capital Ratio (as a percentage of risk-weighted assets)	34.39%	37.98%
Total Capital Ratio (as a percentage of risk-weighted assets)	34.44%	38.03%
Capital Conservation Buffer	21.64%	24.53%
Leverage Ratio (as a percentage of average total consolidated assets)	10.41%	9.87%
Supplementary Leverage Ratio	9.48%	9.07%

Figures may include rounding differences.

Disclosure of Liquidity Requirements

Liquidity Coverage Ratio (LCR)

The LCR is intended to promote the short-term resilience of a bank's liquidity risk profile over a 30 day stress scenario. The ratio is defined as the amount of High Quality Liquid Assets (HQLA) that could be used to raise liquidity, measured against the total volume of net cash outflows, arising from both actual and contingent exposures, projected over a 30 calendar-day period of significant stress. Banks are also required to take into account potential maturity mismatches between contractual outflows and inflows during the 30 day stress period.

The following table presents DB USA Corp's average LCR, and average unweighted and weighted amounts of HQLA, cash outflows and cash inflows, for March 31, 2023 compared to December 31, 2022.

Please refer to page 5 for period-on-period variance commentary.

		Average Unweighted Amount		Average Weighted Amount	
in USD m.	For the quarter ended	31-Dec-22	31-Mar-23	31-Dec-22	31-Mar-23
HIGH-QUALITY LIQUID ASSETS [1]					
1	**Total eligible high-quality liquid assets (HQLA), of which:**	**20,986**	**21,369**	**20,986**	**21,369**
2	Eligible level 1 liquid assets	20,986	21,369	20,986	21,369
3	Eligible level 2A liquid assets			-	-
4	Eligible level 2B l iquid assets			-	-
CASH OUTFLOW AMOUNTS					
5	**Deposit outflow from retail customers and counterparties, of which:**	**670**	**703**	**63**	**66**
6	Stable retail deposit outflow	48	48	1	1
7	Other retail funding outflow	622	655	62	65
8	Brokered deposit outflow			-	-
9	**Unsecured wholesale funding outflow, of which:**	**29,296**	**28,230**	**16,623**	**16,163**
10	Operational deposit outflow	14,168	13,736	3,539	3,432
11	Non-operational funding outflow	14,927	14,332	12,884	12,573
12	Unsecured debt outflow	201.00	162	200	158
13	**Secured wholesale funding and asset exchange outflow**	**104,501**	**110,403**	**4,442**	**5,077**
14	**Additional outflow requirements, of which:**	**2,802**	**3,023**	**1,298**	**1,371**
15	Outflow related to derivative exposures and other collateral requirements	309	324	250	269
16	Outflow related to credit and liquidity facilities including unconsolidated structured transactions and mortgage commitments	2,493	2,699	1,048	1,102
17	**Other contractual funding obligation outflow**	**694**	**827**	**453**	**622**
18	Other contingent funding obligations outflow			-	-
19	**TOTAL CASH OUTFLOW**	**137,963**	**143,186**	**22,879**	**23,299**
CASH INFLOW AMOUNTS					
20	**Secured lending and asset exchange cash inflow**	**118,837**	**121,739**	**4,203**	**4,835**
21	**Retail cash inflow**	**29**	**56**	**15**	**28**
22	**Unsecured wholesale cash inflow**	**1,161**	**1,196**	**1,088**	**1,116**
23	**Other cash inflows, of which:**	**119**	**163**	**119**	**163**
24	Net derivative cash inflow	34	47	34	47
25	Securities cash inflow	85	116	85	116
26	Broker-dealer segregated account inflow			-	-
27	Other cash i nflow			-	-
TOTAL CASH INFLOW		**120,146**	**123,154**	**5,425**	**6,142**
29	**HQLA AMOUNT [1]**			**20,986**	**21,369**
30	**TOTAL NET CASH OUTFLOW AMOUNT EXCLUDING THE MATURITY MISMATCH ADD-ON**			**17,454**	**17,157**
31	**MATURITY MISMATCH ADD-ON**			**0**	**1**
32	**TOTAL NET CASH OUTFLOW AMOUNT [2]**			**14,836**	**14,584**
33	**LIQUIDITY COVERAGE RATIO (%)**			**141%**	**147%**

(1) *HQLA figures have been adjusted for the trapped HQLA at the U.S. subsidaries*

(2) *The total net cash outflow amount does not tie using component amounts due to the application of 85% as prescribed by the Tailoring Rule*

(3) *Numbers may not add due to rounding*