

PILLAR III

PUBLIC DISCLOSURES FOR THE QUARTER ENDED 31 MARCH 2020

Discovery Bank Limited and Discovery Bank Holdings Limited Group



Contents

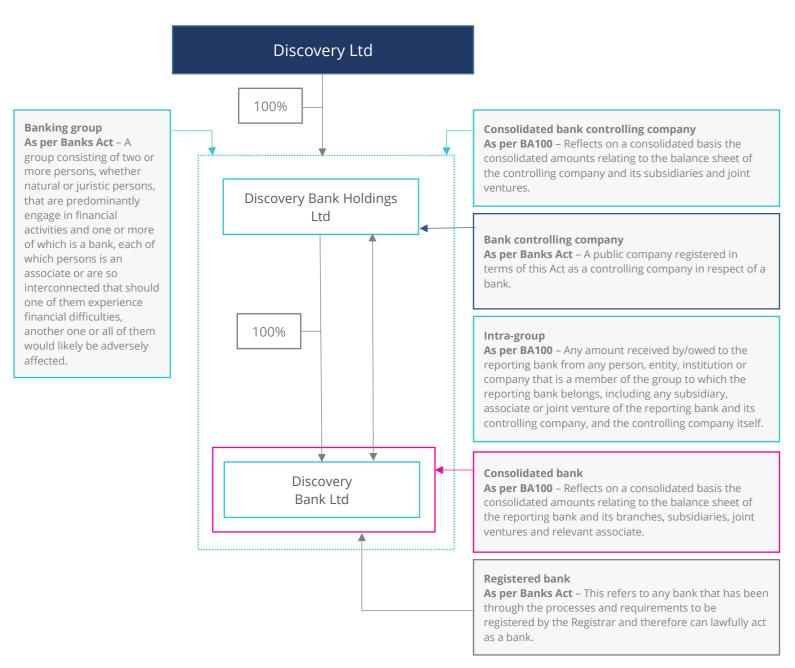
Q	uantitative Tables and Templates	3
	Overview of Risk Management and Risk-Weighted Assets 1.1 KM1: Key metrics (at consolidated Group level) 1.2 OV1: Overview of Risk-Weighted Assets (RWA)	4 4
2	 Leverage Ratio 2.1 LR1: Summary comparison of accounting assets versus leverage ratio exposure measure (simple consolidated without change) 2.2 LR2: Leverage ratio disclosure template (simple consolidation without change) 	9
3	Liquidity	
4	Annexure	13

Quantitative Tables and Templates

The ratios provided in the subsequent tables may only become more meaningful once the Bank has fully migrated the Discovery Card business, on-boarded many new customers and has reached a more business-as-usual steady-state phase of operation.

It should be noted that table KM1 is reported on a consolidated level whereas the remaining tables are all reported on a Bank level (unless otherwise stated in the table).

The legal entity structure of Discovery Bank





1 Overview of Risk Management and Risk-Weighted Assets

1.1 KM1: Key metrics (at consolidated Group level)

This section provides information on Discovery's prudential regulatory metrics. Metrics include Discovery Bank's available capital and ratios, risk-weighted assets, leverage ratio, liquidity coverage ratios and net stable funding ratios. These metrics are presented at a Discovery Bank Holdings Limited Group level.

R'00	R'000		As at 31 December 2019	As at 30 September 2019	As at 30 June 2019	As at 31 March 2019
	Available capital (amounts)					
1	Common Equity Tier 1 (CET1)	583,513	609,607	517,016	589,765	278,992
1a	Fully loaded ECL accounting model					
2	Tier 1	583,513	609,607	517,016	589,765	278,992
2a	Fully loaded ECL accounting model Tier 1					
3	Total capital	599,285	620,605	522,929	590,281	279,285
3a	Fully loaded ECL accounting model total capital					
	Risk-Weighted Assets (amounts)					
4	Total Risk-Weighted Assets (RWA)	2,310,272	1,970,937	1,728,836	1,306,638	1,318,655
	Risk-based capital ratios as a percentage of RWA					
5	Common Equity Tier 1 ratio (%)	25.26%	30.93%	29.91%	45.14%	21.16%
5a	Fully loaded ECL accounting model Common Equity Tier 1(%)					
6	Tier 1 ratio (%)	25.26%	30.93%	29.91%	45.14%	21.16%
6a	Fully loaded ECL accounting model Tier 1 ratio (%)					



R'000		As at 31 March 2020	As at 31 December 2019	As at 30 September 2019	As at 30 June 2019	As at 31 March 2019
7	Total capital ratio (%)	25.94%	31.49%	30.25%	45.18%	21.18%
7a	Fully loaded ECL accounting model total capital ratio (%)					
	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%	2.50%
9	Countercyclical buffer requirement (%)					
10	Bank G-SIB and/or D-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%	2.50%
12	CET1 available after meeting the Bank's minimum capital requirements (%)	16.51%	22.18%	21.16%	36.39%	12.41%
	Basel III leverage ratio					
13	Total Basel III leverage ratio exposure measure	3,385,493	2,617,502	1,746,709	949,370	612,092
14	Basel III leverage ratio (%) (row 2 ; row 13)	17.24%	23.29%	29.60%	62.12%	45.58%
14a	Fully loaded ECL accounting model Basel III leverage ratio (%) (row 2a ;row13)					
	Liquidity Coverage Ratio					
15	Total HQLA	283,288	184,081	90,215	79,130	106,409
16	Total net cash outflow	32,999	20,108	5,544	470	81
17	LCR ratio (%)	870%	914%	1,627%	16,830%	130,880%
	Net Stable Funding Ratio					
18	Total available stable funding	7,084,202	6,202,173	5,289,810	4,503,641	4,403,175
19	Total required stable funding	5,989,978	5,506,548	5,003,378	4,429,089	4,073,571
20	NSFR ratio	118%	113%	106%	102%	108%





Discovery Bank adopted IFRS 9 on 1 July 2017. Therefore, the figures presented include the effects of IFRS 9.

Risk-weighted assets (RWA) are calculated according to the Basel Framework, and Discovery Bank applies the following capital measurement approaches:

- Credit risk: The Standardised Approach (SA)
- Operational risk: The Basic Indicator Approach (BIA)
- Market risk: The Standardised Approach (SA) using Building Block method

Discovery Bank continued to grow its balance sheet through retail deposits and unsecured lending. This resulted in maturing of its key ratios, with the capital adequacy and leverage ratios normalising further over the quarter toward a more efficient level. The movement in the liquidity coverage ratio is reflective of the balanced growth experienced with a weighting towards short term retail deposits, whereas the net stable ratio is still trending better as retail operations make up a bigger proportion of the total balance sheet. Overall the bank is well-positioned to attract significant growth through its revolutionary behavioural banking model and attractive retail deposit pricing.



1.2 OV1: Overview of Risk-Weighted Assets (RWA)

This section provides on overview of the Risk-Weighted Assets of Discovery Bank Limited and Discovery Bank Holdings Limited Group

				ed			Limited Group	
				Minimum capital requirement			Minimum capital requirement	
R'0	00	As at 31 March 2020	As at 31 December 2019	As at 31 March 2020	As at 31 March 2020	As at 31 December 2019	As at 31 March 2020	
1	Credit risk (excluding counterparty credit risk) (CCR)	1,676,468	1,339,574	192,794	1,676,713	1,339,818	192,822	
2	Of which standardised approach (SA)	1,676,468	1,339,574	192,794	1,676,713	1,339,818	192,822	
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)	5,808	6,762	668	5,808	6,762	668	
7	Of which standardised approach for counterparty credit risk (SA-CCR)	5,808	6,762	668	5,808	6,762	668	
8	Of which internal model method (IMM)							
9	Of which: other CCR							
10	Credit valuation adjustment (CVA)	4,456	5,327	512	4,456	5,327	512	
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							



		Discovery Bank Limited			Discovery Bank Holdings Limited Group			
		RWA		Minimum capital requirement	RWA		Minimum capital requirement	
R'0	00	As at 31 March 2020	As at 31 December 2019	As at 31 March 2020	As at 31 March 2020	As at 31 December 2019	As at 31 March 2020	
16	Securitisation exposures in banking book							
17	Of which: securitisation internal ratings-based 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	14,929	11,717	1,717	14,929	11,717	1,717	
21	Of which standardised approach (SA)	14,929	11,717	1,717	14,929	11,717	1,717	
22	Of which internal model approaches (IMA)							
23	Capital charge for switch between trading book and banking book							
24	Operational risk	523,683	523,683	60,224	523,683	523,683	60,224	
25	Amounts below the thresholds for deduction (subject to 250% risk weight)	84,683	83,630	9,738	84,683	83,630	9,738	
26	Floor adjustment							
27	Total (1+6+10+11+12+13+14+15+16+20+23+24+25+26)	2,310,027	1,970,693	265,653	2,310,272	1,970,937	265,681	

Minimum capital required is calculated using the SARB mandated minimum for a South African local bank at 31 March 2020.



2 Leverage Ratio

2.1 LR1: Summary comparison of accounting assets versus leverage ratio exposure measure (simple consolidated without change)

This table reconciles the total assets as presented in the financial statements to the leverage ratio exposure measure as reported at 31 March 2020.

In the leverage calculation of the BA 700 table, credit impairment provisions are added back to the total assets line, and therefore the LR1 table aligns with this calculation methodology.

R'	000	As at 31 March 2020
1	Total consolidated assets as per published financial statements	6,484,266
2	Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	0
3	Adjustment for fiduciary assets recognised on the balance sheet pursuant to the operative accounting framework but excluded from the Leverage ratio exposure measure	0
4	Adjustments for derivative financial instruments	5,454
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)	0
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures)	347,692
7	Other adjustments	(3,452,165)
8	Leverage ratio exposure measure	3,385,247

2.2 LR2: Leverage ratio disclosure template (simple consolidation without change)

The purpose of the leverage ratio disclosure is to provide a detailed breakdown of the components of the leverage ratio denominator.

R'00	0	As at 31 March 2020	As at 31 December 2019		
On-l	palance sheet exposures				
1	On-balance sheet exposures (excluding derivatives and securities financing transactions (SFTs)	6,475,611	5,728,477		
2	(Asset amounts deducted in determining Basel III Tier 1 capital)	(3,443,864)	(3,372,408)		
3	Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of row 1 and 2)	3,031,747	2,356,069		
Deri	Derivative exposures				



R'00	0	As at 31 March 2020	As at 31 December 2019
4	Replacement cost associated with all derivatives transactions (where applicable net of eligible cash variation margin and/or with bilateral netting)	354	1,331
5	Add-on amounts for PFE associated with all derivatives transactions	5,454	5,430
6	Gross-up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework		
7	(Deductions of receivables assets for cash variation margin provided in derivatives transactions)		
8	(Exempted CCP leg of client-cleared trade exposures)		
9	Adjusted effective notional amount of written credit derivatives		
10	(Adjusted effective notional offsets and add-on deductions for written credit derivatives)		
11	Total derivative exposures (sum of rows 4 to 10)	5,808	6,761
Secu	urities financing transaction exposures		
12	Gross SFT assets (with no recognition of netting), after adjusting for sale 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)		
Othe	er off-balance sheet exposures		
17	Off-balance sheet exposure at gross notional amount	1,738,460	1,272,140
18	(Adjustments for conversion to credit equivalent amounts)	(1,390,768)	(1,017,712)
19	Off-balance sheet items (sum of row 17 and 18)	347,692	254,428
Capi	ital and total exposures		
20	Tier 1 capital	580,787	606,881
21	Total exposures (sum of rows 3,11,16 and 19)	3,385,247	2,617,258
Leve	erage ratio		
22	Basel III Leverage ratio	17	23

3 Liquidity

3.1 LIQ1: Liquidity Coverage Ratio (LCR)

Table LIQ1 shows the breakdown of Discovery Bank's expected cash outflows and cash inflows, as well as its available High-Quality Liquid Assets (HQLA), as measured and defined according to the LCR standard.



	At 31 March 2020	Current Rep	orting Period	Previous Reporting Period	
	R'000	Total Unweighted (average)	Total Weighted (average)	Total Weighted (average)	
	High-quality liquid assets				
1	Total HQLA		283,288	184,081	
	Cash outflows				
2	Retail deposits and deposits from small business customers, of which:	939,059	93,906	55,015	
3	Stable deposits				
4	Less stable deposits	939,059	93,906	55,015	
5	Unsecured wholesale funding, of which:	366,186			
6	Operational deposits (all counterparties) and deposits in networks of cooperative banks				
7	Non-operational deposits (all counterparties)	366,186			
8	Unsecured debt				
9	Secured wholesale funding				
10	Additional requirements, of which:				
11	Outflows related to derivative exposures and other collateral requirements	9	9	2	
12	Outflows related to loss of funding on debt products				
13	Credit and liquidity facilities	1,523,286	38,082	25,414	
14	Other contractual funding obligations				
15	Other contingent funding obligations				
16	TOTAL CASH OUTFLOWS	2,828,539	131,997	80,432	
	Cash inflows				
17	Secured lending (eg reverse repos)				
18	Inflows from fully performing exposures	876,880	852,344	670,286	
19	Other cash inflows				
20	TOTAL CASH INFLOWS	876,880	852,344	670,286	
			Total Adjusted value	Total Adjusted value	
21	Total HQLA		283,288	184,081	
22	Total net cash outflows		32,999	20,108	
23	Liquidity Coverage Ratio (%)		870%	914%	

The Liquidity Coverage Ratio (LCR) measures whether a bank has sufficient High-Quality Liquid Assets (HQLA) to survive a significant stress scenario lasting 30 calendar days.

The LIQ1 table complies with the Pillar 3 requirements as stipulated by BCBS d455 (December 2018) and Directive



D1/2019.

The values in the table are calculated as the average of the 90-day calendar daily values over the period, January – March 2020, for Discovery Bank Limited. Discovery Bank's weighted values are based on weekdays (excluding public holidays and weekends).

Deposits within the 30-day window are the key drivers of LCR. The weighted outflow is determined by the liabilities falling into the 30-day contractual bucket. The required HQLA's to be held are based on the characteristics of the liabilities within the 30-day bucket to set-off modelled stressed outflows.

THE COMPOSITION OF THE HIGH-QUALITY LIQUID ASSETS (HQLA):

To date the HQLA's held by Discovery Bank are Treasury Bills with a maturity profile, spread across 91, 182, 274 and 364 days.



4 Annexure

Abbreviation	Definition
ASF	Available Stable Funding
BASA	Banking Association of South Africa
BCBS	Basel Committee on Banking Supervision
BIA	Basic Indicator Approach
CCR	Counterparty Credit Risk
CET1	Common Equity Tier 1
CVA	Credit Valuation adjustment
ECL	Expected Credit Loss
D-SIB	Domestic Systemically Important Banks
G-SIB	Globally Systemically Important Banks
HQLA	High-Quality Liquid Assets
LCR	Liquidity Coverage Ratio
NSFR	Net stable funding ratio
PA	Prudential Authority of South Africa
RSF	Required Stable Funding
RWA	Risk-Weighted Assets
SA	Standardised Approach
SA - CCR	Standardised Approach for Counterparty Credit Risk