

## BASEL PILLAR 3 STANDARDISED DISCLOSURES 2020 as at 30 September

# FirstRand

### introduction

In accordance with the Basel Pillar 3 framework and Regulation 43 of the amended Regulations relating to banks, the group is required to publish standardised disclosure templates that provide users with key quantitative and qualitative information that is comparable and consistent.

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### FirstRand

1966/010753/06 Certain entities within the FirstRand group are authorised financial services and credit providers. This analysis is available on the group's website: www.firstrand.co.za

Email questions to investor.relations@firstrand.co.za

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## KEY PRUDENTIAL REQUIREMENTS AND RISK WEIGHTED ASSETS (RWA)

## KM1 – Key metrics (at consolidated group)

		FirstRand Limited			
R million	September 20	June 20	March 20	December 19	September 19
AVAILABLE CAPITAL (AMOUNTS)*					
1 Common Equity Tier 1	125 303	126 903	127 133	117 081	118 757
1a Fully loaded ECL accounting model	124 222	124 740	124 970	114 918	116 594
2 Tier 1	132 049	133 568	135 046	125 376	127 192
2a Fully loaded ECL accounting model Tier 1	130 968	131 404	132 883	123 213	125 029
3 Total capital	158 312	160 512	159 862	149 210	152 032
3a Fully loaded ECL accounting model total capital	157 230	158 458	158 875	148 178	151 356
RISK WEIGHTED ASSETS (AMOUNTS)					
4 Total risk weighted assets	1 121 131	1 114 321	1 116 352	1 024 252	1 044 259
RISK-BASED CAPITAL RATIOS AS A PERCENTAGE OF RWA*					
5 Common Equity Tier 1 (%)	11.2%	11.4%	11.4%	11.4%	11.4%
5a Fully loaded ECL accounting model Common Equity Tier 1 (%)	11.1%	11.2%	11.2%	11.2%	11.2%
6 Tier 1 (%)	11.8%	12.0%	12.1%	12.2%	12.2%
6a Fully loaded ECL accounting model Tier 1 (%)	11.7%	11.8%	11.9%	12.0%	12.0%
7 Total capital (%)	14.1%	14.4%	14.3%	14.6%	14.6%
7a Fully loaded ECL accounting model total capital (%)	14.0%	14.2%	14.2%	14.5%	14.5%
ADDITIONAL CET1 BUFFER REQUIREMENTS AS A PERCENTAGE OF RWA					
8 Capital conservation buffer requirement (2.5% from 2019) (%)	2.5%	2.5%	2.5%	2.5%	2.5%
9 Countercyclical buffer requirement (%)**	0.0%	0.0%	0.0%	0.2%	0.2%
10 Bank domestic systemically important bank (D-SIB) additional requirements (%)#	1.5%	-	-	-	-
11 Total of bank CET1 specific buffer requirements (%) (row 8 + row 9 + row 10)	4.0%	2.5%	2.5%	2.7%	2.7%
12 CET1 available after meeting the bank's minimum capital requirements (%)	2.1%	3.5%	2.8%	2.8%	2.7%
BASEL III LEVERAGE RATIO <sup>†</sup>					
13 Total Basel III leverage ratio exposure measure	1 915 294	1 898 460	1 930 289	1 765 746	1 781 542
14 Basel III leverage ratio (%) (row 2/row13)	6.9%	7.0%	7.0%	7.1%	7.1%
14a Fully loaded ECL accounting model Basel III leverage ratio (%) (row 2a/row 13)	6.8%	6.9%	6.9%	7.0%	7.0%
LIQUIDITY COVERAGE RATIO (LCR)					
15 Total HQLA	309 106	279 854	264 924	276 704	269 369
16 Total net cash outflow	248 283	243 331	218 318	187 377	194 505
17 LCR ratio (%)	124%	115%	121%	148%	138%
NET STABLE FUNDING RATIO (NSFR)					
18 Total available stable funding	1 237 864	1 193 182	1 210 650	1 120 492	1 096 495
19 Total required stable funding	1 004 557	1 020 727	1 051 231	945 482	930 446
20 NSFR ratio	123%	117%	115%	119%	118%

\* Excludes unappropriated profits.

\*\* In March 2020, the Prudential Regulation Authority reduced the UK countercyclical capital buffer (CCyB) requirement from 1% to 0%. This resulted in the FirstRand CCyB reducing to nil from March 2020 onwards. Comparative CCyB buffers are as follows: December 19 (0.18%) and September 19 (0.19%). \* Disclosure of D-SIB in line with Directive 4 of 2020, Capital framework for South Africa based on Basel III framework.

<sup>†</sup> Based on month-end balances.

#### KEY DRIVERS: SEPTEMBER 2020 vs JUNE 2020

Risk-based capital ratios*	<ul> <li>Available capital</li> <li>Tier 1: Decrease due to the reduction in the foreign currency translation reserve given the appreciation of the rand and the transitional impact of IFRS 9 on 1 July 2020.</li> <li>Tier 2: Decrease driven by the redemption of the FRB16 (R1.75 billion) in July 2020 and foreign currency translation movements.</li> </ul>
	Risk weighted assets (RWA)         Increase in total RWA driven primarily by market risk and other assets.
Leverage ratio	<ul> <li>Total exposure measure</li> <li>Increase in total exposure due to an increase in securities financing transactions.</li> </ul>
	<ul> <li>Tier 1 capital measure</li> <li>Decrease in Tier 1 explained above.</li> </ul>
Liquidity ratios	• The increase in the LCR represents improved funding conditions and replenishment of the group's liquidity buffers. The group's LCR continues to exceed the revised minimum requirement of 80% and the NSFR is above the minimum require

\* Reflects the transitional Day 1 impact of IFRS 9.

quirement of 100%.

### OV1 – Overview of RWA

		FirstRand Limited			
		RWA		Minimum capital requirement*	
R million	As at 30 September 2020	As at 30 June 2020	As at 30 September 2019	As at 30 September 2020	
1 Credit risk (excluding counterparty credit risk)**	782 611	786 183	728 351	93 913	
2 – Standardised approach	309 750	313 949	267 939	37 170	
5 – AIRB	472 861	472 234	460 412	56 743	
16 Securitisation exposures in banking book	32 278	29 140	38 274	3 873	
17 – IRB ratings-based approach	-	_	_	_	
18 – IRB supervisory formula approach	4 417	2 074	2 032	530	
19 – Standardised approach/simplified supervisory formula approach	27 861	27 066	36 242	3 343	
Total credit risk	814 889	815 323	766 625	97 786	
6 Counterparty credit risk <sup>#</sup>	15 758	16 376	9 870	1 891	
7 – Standardised approach	15 758	16 376	9 870	1 891	
10 Credit valuation adjustment	17 996	17 422	8 578	2 160	
11 Equity positions in banking book under market-based approach <sup>†</sup>	27 915	27 397	29 913	3 350	
15 Settlement risk	-	-	-	-	
20 Market risk <sup>‡</sup>	32 622	28 352	26 261	3 915	
21 – Standardised approach	13 536	12 021	9 479	1 625	
22 – Internal model approach	19 086	16 331	16 782	2 290	
24 Operational risk	139 332	139 332	137 573	16 720	
– Basic indicator approach	15 721	15 721	14 697	1 887	
– Standardised approach	25 616	25 616	25 516	3 074	
– Advanced measurement approach	97 995	97 995	97 360	11 759	
25 Amounts below the thresholds for deduction (subject to 250% risk weight)	25 269	24 811	24 454	3 032	
26 Floor adjustment	11 914	11 914	6 169	1 430	
Other assets	35 436	33 394	34 816	4 252	
27 Total	1 121 131	1 114 321	1 044 259	134 536	

\* Capital requirement calculated at 12.0% of RWA. The minimum requirement excludes the Pillar 2B capital requirement. The difference to the BCBS base minimum (8%) relates to the buffer add-ons for Pillar 2A, CCyB, capital conservation and the D-SIB as prescribed in the Regulations. The Pillar 2A and CCyB requirements were 0% at 30 September 2020.

\*\* The group does not apply the foundation internal ratings-based and the supervisory slotting approaches (rows 3 and 4 of OV1 template).

# The current exposure and standardised methods are applied to counterparty credit risk. The group does not apply the internal model method to counterparty credit risk (row 8 of OV1 template) and there were no other CCR (row 9 of OV1 template). Implementation of the standardised approach for measuring counterparty credit risk (SA-CCR) is 1 January 2021.

<sup>+</sup> Implementation of the capital requirements for equity investment in funds is 1 January 2021. Rows 12 – 14 of the OV1 template have, therefore, been excluded from this table.

<sup>‡</sup> There were no switches between trading and banking book during the year (row 23 of OV1 template).

## CR8 – RWA flow statements of credit risk exposures under advanced internal ratings-based approach (AIRB)

R million	RWA
1 RWA at 30 June 2020*	472 234
2 Asset size	(1 549)
3 Asset quality	2 176
4 Model updates	-
5 Methodology and policy	-
6 Acquisitions and disposals	-
7 Foreign exchange movements	-
8 Other	
9 RWA at 30 September 2020*	472 861

\* The RWA represents AIRB credit risk exposures excluding securitisation exposure per OV1 table on page 3.

## MR2 – RWA flow statements of market risk exposures under internal models approach (IMA)\*

R million	VaR	sVaR	RWA
1 RWA at 30 June 2020	8 385	7 946	16 331
2 Movement in risk levels	3 762	(1 007)	2 755
3 Model updates/changes	-	-	-
4 Methodology and policy	-	-	-
5 Acquisitions and disposals	-	-	-
6 Foreign exchange movements	-	-	-
7 Other	-	-	-
8 RWA at 30 September 2020	12 147	6 939	19 086

\* The group does not use the incremental risk charge and comprehensive risk measure approaches.

## LEVERAGE

### LR1 – Summary comparison of accounting assets vs leverage ratio exposure measure\*

#### R million

1	Total consolidated assets as per published financial statements
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 fiduciary assets recognised on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure
4	Adjustments for derivative financial instruments
5	Adjustment for securities financing transactions (i.e. repos and similar secured lending)
6	Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of off-balance sheet exposures)
7	Other adjustments

\* Based on month-end balances.

\*\* FirstRand Bank Limited including foreign branches.

# Balances relating to insurance entities outside the scope of regulatory consolidation reclassified from line 7 to line 2.

### LR2 – Leverage ratio common disclosure template\*

		FirstRand Limited		FirstRand Bank Limited**	
R million	As at 30 September 2020	As at 30 June 2020	As at 30 September 2020	As at 30 June 2020	
ON-BALANCE SHEET EXPOSURES					
1 On-balance sheet items (excluding derivatives and SFTs, but including collateral)	1 791 839	1 791 103	1 289 794	1 286 057	
2 (Asset amounts deducted in determining Basel III Tier 1 capital)	(36 785)	(34 368)	(22 891)	(21 066)	
3 Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	1 755 054	1 756 735	1 266 903	1 264 991	
DERIVATIVE EXPOSURES					
4 Replacement cost associated with all derivatives transactions (i.e. net of eligible cash variation margin)	11 179	12 931	12 265	13 720	
5 Add-on amounts for PFE associated with all derivatives transactions	16 312	18 724	19 260	23 153	
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	6 674	6 874	6 674	6 874	
10 (Adjusted effective notional offsets and add-on deductions for written credit derivatives)	(5 503)	(5 021)	(5 503)	(5 021)	
11 Total derivative exposures (sum of lines 4 to 10)	28 662	32 968	32 696	38 726	
SECURITIES FINANCING TRANSACTION EXPOSURES					
12 Gross SFT assets (with no recognition of netting) after adjusting for sale accounting transactions	60 318	30 324	58 629	29 977	
13 (Netted amounts of cash payables and cash receivables of gross SFT assets)	-	-	-	-	
14 CCR exposure for SFT assets	1 494	8 723	1 494	8 723	
15 Agent transaction exposures	-	_	-	-	
16 Total securities financing transaction exposures (sum of lines 12 to 15)	61 812	39 047	60 123	38 700	
OTHER OFF-BALANCE SHEET EXPOSURES					
17 Off-balance sheet exposure at gross notional amount	384 465	375 302	363 761	362 125	
18 (Adjustments for conversion to credit equivalent amounts)	(314 699)	(305 592)	(287 764)	(280 385)	
19 Off-balance sheet items (sum of lines 17 and 18)	69 766	69 710	75 997	81 740	
CAPITAL AND TOTAL EXPOSURES					
20 Tier 1 capital <sup>#</sup>	132 049	133 568	94 499	95 376	
21 Total exposures (sum of lines 3, 11, 16 and 19)	1 915 294	1 898 460	1 435 719	1 424 157	
LEVERAGE RATIO					
22 Basel III leverage ratio	6.9%	7.0%	6.6%	6.7%	

\* Based on month-end balances.

\*\* FirstRand Bank Limited including foreign branches.

# Excluding unappropriated profits.

As at 30 September 2020			
FirstRand Limited	FirstRand Bank Limited**		
1 946 521	1 437 321		
(7 362)	_		
-	_		
(110 714)	(96 884)		
1 494	1 494		
69 765	75 997		
15 590	17 791		
1 915 294	1 435 719		

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#### 8 | LIQUIDITY

### LIQ1 – Liquidity coverage ratio (LCR)

	FirstRand Limite	FirstRand Limited consolidated*		FirstRand Bank Limited South Africa*	
Denvilling	Total unweighted value	Total weighted value	Total unweighted value	Total weighted value	
R million	(average)	(average)	(average)	(average)	
HIGH-QUALITY LIQUID ASSETS					
1 Total high-quality liquid assets (HQLA)		370 536		283 189	
CASH OUTFLOWS					
2 Retail deposits and deposits from small business customers, of which:	442 288	38 576	303 326	30 333	
3 Stable deposits	84 943	2 841	-	-	
4 Less stable deposits	357 345	35 735	303 326	30 333	
5 Unsecured wholesale funding, of which:	516 568	263 302	429 447	212 005	
6 Operational deposits (all counterparties) and deposits in networks of cooperative banks	145 962	36 490	129 067	32 267	
7 Non-operational deposits (all counterparties)	363 095	219 301	293 481	172 839	
8 Unsecured debt	7 511	7 511	6 899	6 899	
9 Secured wholesale funding		3 571		3 571	
10 Additional requirements, of which:	259 376	47 445	236 151	44 935	
11 Outflows related to derivative exposures and other collateral requirements	20 184	20 184	19 408	19 408	
12 Outflows related to loss of funding on debt products	107 772	5 389	101 436	5 072	
13 Credit and liquidity facilities	131 420	21 872	115 307	20 455	
14 Other contractual funding obligations	5	5	_	_	
15 Other contingent funding obligations	239 474	9 733	214 856	8 588	
16 Total cash outflows		362 632		299 432	
CASH INFLOWS					
17 Secured lending (e.g. reverse repos)	3 296	3 296	3 296	3 296	
18 Inflows from fully performing exposures	130 505	107 346	101 643	82 746	
19 Other cash inflows	5 034	4 980	4 886	4 844	
20 Total cash inflows	138 835	115 622	109 825	90 886	
21 Total HQLA**		309 106		283 189	
22 Total net cash outflow <sup>#</sup>		248 283		208 546	
23 Liquidity coverage ratio (%) <sup>†</sup>		124%		136%	

\* The consolidated LCR for the group (FirstRand) includes FirstRand Bank Limited operations in South Africa and all registered banks and foreign branches within the group. FirstRand Bank Limited's LCR reflects its operations in South Africa.

\*\* The weighted value has been calculated after the application of the respective haircuts for HQLA, outflows and inflows. The surplus HQLA holdings by subsidiaries and foreign branches in excess of the minimum required LCR which is not considered as fully transferable has been excluded in the calculation of the consolidated LCR for the group.

<sup>#</sup> The regulatory cap on inflows is applied per entity and is reflected in total net cash outflows. The total cash inflows balance is prior to the application of the cap.

<sup>†</sup> The LCR is calculated as a simple average of 92 days of daily observations over the quarter ended 30 September 2020 for FirstRand Bank Limited South Africa. The remaining international banking entities including Aldermore and the London, India and Channel Island branches are based on the month-end or quarter-end values. The figures are based on the regulatory submission to the Prudential Authority.