

2022

basel pillar 3 standardised disclosures

as at 31 March

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.



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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KM1 – Key metrics (at consolidated group)

The table below consists of key prudential metrics related to regulatory capital, leverage and liquidity for FirstRand Limited (the group).

			FIRSTRAND LIMITED		
R million	March 22	December 21	September 21	June 21	March 21
AVAILABLE CAPITAL (AMOUNTS)*					
1 Common Equity Tier 1 (CET1)	126 354	130 810	125 029	124 445	124 916
1a Fully loaded ECL accounting model	126 354	130 810	125 029	123 364	123 835
2 Tier 1	133 397	138 265	132 349	131 536	132 184
2a Fully loaded ECL accounting model Tier 1	133 397	138 265	132 349	130 455	131 103
3 Total capital**	156 875	163 010	156 027	154 976	156 240
3a Fully loaded ECL accounting model total capital	156 875	163 010	156 027	154 177	155 158
RISK WEIGHTED ASSETS (AMOUNTS)					
4 Total risk weighted assets (RWA)	1 085 601	1 113 206	1 078 531	1 058 916	1 072 898
RISK-BASED CAPITAL RATIOS AS A PERCENTAGE OF RWA*					
5 CET1 ratio (%)	11.6%	11.8%	11.6%	11.8%	11.6%
5a Fully loaded ECL accounting model CET1 ratio (%)	11.6%	11.8%	11.6%	11.6%	11.5%
6 Tier 1 ratio (%)	12.3%	12.4%	12.3%	12.4%	12.3%
6a Fully loaded ECL accounting model Tier 1 ratio (%)	12.3%	12.4%	12.3%	12.3%	12.2%
7 Total capital ratio (%)	14.5%	14.6%	14.5%	14.6%	14.6%
7a Fully loaded ECL accounting model total capital ratio (%)	14.5%	14.6%	14.5%	14.6%	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 (CCyB) requirement (%)#	0.0%	0.0%	0.0%	0.0%	0.0%
10 Bank G-SIB and/or D-SIB additional requirements (%) [†]	1.0%	1.0%	1.0%	1.0%	0.8%
11 Total of bank CET1 specific buffer requirements (%) (row 8 + row 9 + row 10)	3.5%	3.5%	3.5%	3.5%	3.3%
12 CET1 available after meeting the bank's minimum capital requirements (%)	1.5%	2.4%	2.3%	2.4%	2.6%
BASEL III LEVERAGE RATIO [‡]				·	
13 Total Basel III leverage ratio exposure measure	2 004 882	2 015 391	1 945 643	1 933 685	1 955 435
14 Basel III leverage ratio (%) (row 2/row 13)	6.7%	6.9%	6.8%	6.8%	6.8%
14a Fully loaded ECL accounting model Basel III leverage ratio (%) (row 2a/row 13)	6.7%	6.9%	6.8%	6.8%	6.7%
LIQUIDITY COVERAGE RATIO (LCR)					
15 Total high-quality liquid assets (HQLA)	335 326	341 658	335 039	312 514	326 296
16 Total net cash outflow	278 070	288 694	287 727	277 326	285 352
17 LCR ratio (%)	121%	118%	116%	113%	114%
NET STABLE FUNDING RATIO (NSFR)				,	
18 Total available stable funding	1 298 631	1 325 571	1 286 987	1 240 336	1 231 589
19 Total required stable funding	1 060 080	1 063 848	1 029 799	1 004 757	1 011 309
20 NSFR ratio	123%	125%	125%	123%	122%

* Excluding unappropriated profits.

** Relates to total qualifying capital and reserves, which includes Tier 1 and Tier 2 capital.

The FirstRand CCyB requirement is nil for the June 2020 reporting period and onwards.

† Total D-SIB requirement is 1.5% at 31 March 2022, of which 1% is held in CET1 capital.

[‡] Based on month-end balances.

KEY DRIVERS: MARCH 2022	VS DECEMBER 2021
Risk-based capital ratios	Available capital Tier 1 capital: Decrease due to a reduction in the foreign currency translation reserve due to rand appreciation and the final 10% phase out of the non-cumulative non-redeemable preference shares that are not Basel III compliant. Tier 2 capital: Decrease due to Tier 2 redemption and rand appreciation against the dollar and pound.
	RWA • Decrease mainly driven by a decrease in credit RWA due to rand appreciation and reduced volumes, as well as a decrease in market risk RWA impacted by reduced risk positions. This was partly offset by an increase in equity investment and other risk RWA.
Leverage ratio	Total exposure measure Decrease in total exposures due to a reduction in on-balance sheet exposures partly offset by an increase in securities financing transactions (SFT), derivative and off-balance sheet exposures.
	Tier 1 capital Refer to commentary above.
Liquidity ratios	The increase in the LCR reflects the expected cyclical changes from the previous quarter. The group's LCR continues to exceed the minimum requirement of 90% and the NSFR is above the minimum requirement of 100%.

KM1 – Key metrics (FirstRand Bank Limited*)

The table below consists of key prudential metrics related to regulatory capital, leverage and liquidity for FirstRand Bank Limited (FRB or the bank).

		FIRS	STRAND BANK LIMITED*		
R million	March 22	December 21	September 21	June 21	March 21
AVAILABLE CAPITAL (AMOUNTS)**					
1 CET1	91 747	92 186	92 067	92 439	92 530
1a Fully loaded ECL accounting model	91 747	92 186	92 067	91 766	91 857
2 Tier 1	96 804	96 994	96 998	97 435	97 461
2a Fully loaded ECL accounting model Tier 1	96 804	96 994	96 998	96 762	96 788
3 Total capital#	116 870	117 945	116 165	116 265	116 313
3a Fully loaded ECL accounting model total capital	116 870	117 945	116 165	115 591	115 640
RISK WEIGHTED ASSETS (AMOUNTS)					
4 Total RWA	730 359	730 706	719 659	717 153	721 543
RISK-BASED CAPITAL RATIOS AS A PERCENTAGE OF RWA**					
5 CET1 ratio (%)	12.6%	12.6%	12.8%	12.9%	12.8%
5a Fully loaded ECL accounting model CET1 ratio (%)	12.6%	12.6%	12.8%	12.8%	12.7%
6 Tier 1 ratio (%)	13.3%	13.3%	13.5%	13.6%	13.5%
6a Fully loaded ECL accounting model Tier 1 ratio (%)	13.3%	13.3%	13.5%	13.5%	13.4%
7 Total capital ratio (%)	16.0%	16.1%	16.1%	16.2%	16.1%
7a Fully loaded ECL accounting model total capital ratio (%)	16.0%	16.1%	16.1%	16.1%	16.0%
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 (CCyB) requirement (%) [†]	0.0%	0.0%	0.0%	0.0%	0.0%
10 Bank G-SIB and/or D-SIB additional requirements (%) [‡]	1.0%	1.0%	1.0%	1.0%	0.8%
11 Total of bank CET1 specific buffer requirements (%) (row 8+ row 9 + row 10)	3.5%	3.5%	3.5%	3.5%	3.3%
12 CET1 available after meeting the bank's minimum capital requirements (%)	2.5%	3.3%	3.5%	3.6%	3.9%
BASEL III LEVERAGE RATIO^					
13 Total Basel III leverage ratio exposure measure	1 536 277	1 503 527	1 474 289	1 463 072	1 498 115
14 Basel III leverage ratio (%) (row 2/row 13)	6.3%	6.5%	6.6%	6.7%	6.5%
14a Fully loaded ECL accounting model Basel III leverage ratio (%) (row 2a/row 13)	6.3%	6.5%	6.6%	6.6%	6.5%
LIQUIDITY COVERAGE RATIO®					
15 Total HQLA	306 178	310 337	307 010	286 628	296 794
16 Total net cash outflow	245 389	250 357	253 274	245 861	248 687
17 LCR ratio (%)	125%	124%	121%	117%	119%
NET STABLE FUNDING RATIO [⋄]					
18 Total available stable funding	924 756	919 696	909 827	879 957	866 021
19 Total required stable funding	774 484	762 525	740 261	722 913	721 550
20 NSFR ratio	119%	121%	123%	122%	120%

^{**} Excluding unappropriated profits.

** Excluding unappropriated profits.

** Relates to total qualifying capital and reserves, which includes Tier 1 and Tier 2 capital.

†* The FRB CCyB requirement is nil for the June 2020 reporting period and onwards.

†* Total D-SIB requirement is 1.5% at 31 March 2022, of which 1% is held in CET1 capital.

 [^] Based on month-end balances.
 ◇ Reflects FRB's operations in South Africa.

OV1: Overview of RWA

The following table provides an overview of RWA per risk type for the group.

		FIRSTRAND LIMITED				
		RWA		Minimum capital requirement*		
R million	As at 31 March 2022	As at 31 December 2021	As at 31 March 2021	As at 31 March 2022		
1 Credit risk (excluding counterparty credit risk)**	766 998	776 397	737 302	99 710		
2 — Standardised approach	292 996	309 835	289 503	38 090		
5 — Advanced internal ratings-based approach (AIRB)	474 002	466 562	447 799	61 620		
16 Securitisation exposures in banking book	9 310	25 588	29 334	1 210		
17 — IRB ratings-based approach	_			_		
18 — IRB supervisory formula approach	1 901	1 934	3 412	247		
19 - Standardised approach/simplified supervisory formula approach	7 409	23 654	25 922	963		
Total credit risk	776 308	801 985	766 636	100 920		
6 Counterparty credit risk#	17 913	15 201	15 139	2 329		
7 — Standardised approach to counterparty credit risk (SA-CCR)	17 913	15 201	15 139	2 329		
10 Credit valuation adjustment	8 497	10 861	11 078	1 105		
11 Equity positions in banking book under market-based approach	23 059	22 155	21 318	2 998		
12 Equity investments in funds – look-through approach	_	-	-	_		
13 Equity investments in funds – mandate-based approach	8 118	7 894	7 648	1 055		
14 Equity investments in funds – fall-back approach	275	-	406	36		
15 Settlement risk	_	-	-	-		
20 Market risk [†]	25 827	31 003	31 387	3 357		
21 — Standardised approach	9 847	12 172	12 020	1 280		
22 — Internal model approach	15 980	18 831	19 367	2 077		
24 Operational risk	141 527	141 527	142 488	18 398		
– Basic indicator approach	19 478	19 478	16 846	2 532		
– Standardised approach	25 225	25 225	26 077	3 279		
- Advanced measurement approach	96 824	96 824	99 565	12 587		
25 Amounts below the thresholds for deduction (subject to 250% risk weight)	32 522	32 335	28 930	4 228		
26 Floor adjustment	20 176	20 176	12 466	2 623		
Other assets	31 379	30 069	35 402	4 079		
27 Total	1 085 601	1 113 206	1 072 898	141 128		

^{*} Capital requirement calculated at 13.0% 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 CCyB requirement was 0% at 31 March 2022.

** The group does not apply the foundation internal model method to counterparty credit risk (row 8 of 0V1 template) and there were no other counterparty credit risks (CCRs) (row 9 of 0V1 template).

† There were no switches between trading and banking book during the period under review (row 23 of 0V1 template).

OV1: Overview of RWA

The following table provides an overview of RWA per risk type for the bank.

		FIRSTRAND BA	NK LIMITED*		
		RWA		Minimum capital requirement**	
R million	As at 31 March 2022	As at 31 December 2021	As at 31 March 2021	As at 31 March 2022	
1 Credit risk (excluding counterparty credit risk)#	518 492	514 608	500 465	67 404	
2 - Standardised approach	27 502	28 761	31 779	3 575	
5 — Advanced internal ratings-based approach (AIRB)	490 990	485 847	468 686	63 829	
16 Securitisation exposures in banking book	5 759	6 647	9 518	749	
17 — IRB ratings-based approach	-	_	-	_	
18 – IRB supervisory formula approach	1 901	1 934	3 412	247	
19 - Standardised approach/simplified supervisory formula approach	3 858	4 713	6 106	502	
Total credit risk	524 251	521 255	509 983	68 153	
6 Counterparty credit risk	16 149	13 193	13 183	2 099	
7 – SA-CCR	16 149	13 193	13 183	2 099	
10 Credit valuation adjustment	7 848	9 645	10 291	1 020	
11 Equity positions in banking book under market-based approach	1 685	1 694	3 709	219	
12 Equity investments in funds – look-through approach	-	-	-	-	
13 Equity investments in funds – mandate-based approach	183	395	325	24	
14 Equity investments in funds – fall-back approach	275	-	_	36	
15 Settlement risk	-	-	-	-	
20 Market risk [†]	21 785	27 732	27 615	2 832	
21 — Standardised approach	5 805	8 901	8 248	755	
22 – Internal model approach	15 980	18 831	19 367	2 077	
24 Operational risk	97 392	97 392	102 078	12 661	
– Basic indicator approach	-	-	-	-	
– Standardised approach	3 333	3 333	4 465	433	
– Advanced measurement approach	94 059	94 059	97 613	12 228	
25 Amounts below the thresholds for deduction (subject to 250% risk weight)	12 223	12 146	11 439	1 589	
26 Floor adjustment	24 069	24 069	15 927	3 129	
Other assets	24 499	23 185	26 993	3 185	
27 Total	730 359	730 706	721 543	94 947	

^{**} Capital requirement calculated at 13.0% of RWA. The minimum requirement excludes the Pillar 2B capital requirement was 0% at 31 March 2022.

** The bank does not apply the foundation internal ratings-based and the supervisory slotting approaches (rows 3 and 4 of 0V1 template).

[†] There were no switches between trading and banking book during the period under review (row 23 of 0V1 template).

CR8: RWA flow statements of credit risk exposures under AIRB

The following table provides a breakdown of the key drivers of changes in the credit RWA determined under AIRB.

R million	RWA
1. RWA at 31 December 2021	466 562
2. Asset size	9 277
3. Asset quality	224
4. Model updates	-
5. Methodology and policy	-
6. Acquisitions and disposals	-
7. Foreign exchange movements	-
8. Other*	(2 061)
9. RWA at 31 March 2022**	474 002

Relates to data refinements

MR2: RWA flow statements of market risk exposures under an IMA*

The following table provides a breakdown of the key drivers of changes in the market RWA determined under an IMA.

R million	VaR	sVaR**	Total RWA
1. RWA at 31 December 2021	10 049	8 782	18 831
2. Movement in risk levels	(2 550)	(301)	(2 851)
3. Model updates/changes	_	_	-
4. Methodology and policy	_	_	-
5. Acquisitions and disposals	_	_	-
6. Foreign exchange movements	_	_	-
7. Other	_	_	-
8. RWA at 31 March 2022	7 499	8 481	15 980

^{*} The group does not use the incremental risk charge and comprehensive risk measure approaches.

^{**} RWA represents AIRB credit risk exposures excluding securitisation exposure per OV1: Overview of RWA table on page 5.

^{**} Stressed VaR.

LR1: Summary comparison of accounting assets vs leverage ratio exposure measure*

The table below provides a reconciliation of the published total assets as per the statement of financial position to the leverage ratio exposure measure for the group and bank.

	FIRSTRAND LIMITED	FIRSTRAND BANK LIMITED**
R million	As at 31 M	larch 2022
1 Total consolidated assets as per published financial statements	1 969 479	1 485 541
2 Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation	(9 099)	-
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	(47 414)	(32 670)
5 Adjustment for securities financing transactions (ie repos and similar secured lending)	1 931	1 931
6 Adjustment for off-balance sheet items (ie conversion to credit equivalent amounts of off-balance sheet exposures)	99 571	82 359
7 Other adjustments	(9 586)	(884)
8 Leverage ratio exposure	2 004 882	1 536 277

^{*} Based on month-end balances.

LR2: Leverage ratio common disclosure template*

The table below provides a detailed breakdown of the components of the leverage ratio exposure measure for the group and bank.

		FIRSTRAND LIMITED		FIRSTRAND BANK LIMITED**	
R million	As at 31 March 2022	As at 31 December 2021	As at 31 March 2022	As at 31 December 2021	
On-balance sheet exposures					
1 On-balance sheet exposures (excluding derivatives and SFTs, but including collateral)	1 828 376	1 869 375	1 343 286	1 345 089	
2 (Asset amounts deducted in determining Basel III Tier 1 capital)	(57 844)	(60 894)	(37 347)	(38 038)	
3 Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	1 770 532	1 808 481	1 305 939	1 307 051	
Derivative exposures*					
4 Replacement cost associated with all derivatives transactions (where applicable net of eligible cash variation margin and/or with bilaterial netting)	9 351	7 683	14 658	13 594	
5 Add-on amounts for PFE associated with all derivatives transactions	14 414	9 600	15 576	10 518	
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	5 506	6 057	5 506	6 057	
10 (Adjusted effective notional offsets and add-on deductions for written credit derivatives)	(3 215)	(5 370)	(3 215)	(5 370)	
11 Total derivative exposures (sum of lines 4 to 10)	26 056	17 970	32 525	24 799	
Securities financing transaction exposures*					
12 Gross SFT assets (with no recognition of netting), after adjusting for sale accounting transactions	106 792	89 682	113 523	89 173	
13 (Netted amounts of cash payables and cash receivables of gross SFT assets)	-	_	_	_	
14 CCR exposure for SFT assets	1 931	1 162	1 931	1 162	
15 Agent transaction exposures	_	_	_	_	
16 Total securities financing transaction exposures (sum of lines 12 to 15)	108 723	90 844	115 454	90 335	
Other off-balance sheet exposures					
17 Off-balance sheet exposure at gross notional amount	442 185	456 433	400 406	412 980	
18 (Adjustments for conversion to credit equivalent amounts)	(342 614)	(358 337)	(318 047)	(331 638)	
19 Off-balance sheet items (sum of lines 17 and 18)	99 571	98 096	82 359	81 342	
Capital and total exposures					
20 Tier 1 capital	133 397	138 265	96 804	96 994	
21 Total exposures (sum of lines 3, 11, 16 and 19)	2 004 882	2 015 391	1 536 277	1 503 527	
Leverage ratio					
22 Basel III leverage ratio	6.7%	6.9%	6.3%	6.5%	

^{*} Based on month-end balances.

^{**} FRB including foreign branches.

^{**} FRB including foreign branches.

LIQ1: Liquidity coverage ratio

The table below provides a breakdown of the group and bank's available HQLA, cash outflows and cash inflows, as measured and defined according to the LCR standards.

	FIRSTRAN	D LIMITED*	FIRSTRAND BANK LIMITED SOUTH AFRICA*	
R million	Total unweighted value (average)	Total weighted value (average)	Total unweighted value (average)	Total weighted value (average)
HIGH-QUALITY LIQUID ASSETS				
1 Total high-quality liquid assets (HQLA)		393 758		306 178
CASH OUTFLOWS				
2 Retail deposits and deposits from small business customers, of which:	492 085	42 342	330 770	33 077
3 Stable deposits	102 040	3 338	_	-
4 Less stable deposits	390 045	39 004	330 770	33 077
5 Unsecured wholesale funding, of which:	560 318	274 710	483 877	234 194
Operational deposits (all counterparties) and deposits in networks of cooperative banks	177 515	44 379	163 076	40 769
7 Non-operational deposits (all counterparties)	379 816	227 344	317 155	189 779
8 Unsecured debt	2 987	2 987	3 646	3 646
Secured wholesale funding		2 614		2 614
O Additional requirements, of which:	303 221	47 058	282 152	44 231
Outflows related to derivative exposures and other collateral requirements	16 243	16 243	15 223	15 223
2 Outflows related to loss of funding on debt products	87 754	4 388	87 715	4 386
3 Credit and liquidity facilities	199 224	26 427	179 214	24 622
4 Other contractual funding obligations	_	-	-	_
15 Other contingent funding obligations	233 437	9 124	213 520	8 203
16 Total cash outflows		375 848		322 319
CASH INFLOWS				
7 Secured lending (e.g. reverse repos)	2 974	2 928	2 974	2 928
8 Inflows from fully performing exposures	112 746	97 942	79 498	69 586
19 Other cash inflows	5 178	4 527	5 062	4 416
20 Total cash inflows	120 898	105 397	87 534	76 930
		TOTAL ADJUSTED VALUE		TOTAL ADJUSTED VALU
21 Total HQLA**		335 326		306 178
22 Total net cash outflows#		278 070		245 389
23 Liquidity coverage ratio (%) [†]		121%		125%

^{*} The consolidated LCR for the group (FirstRand) includes FRB, and all other banking subsidiaries. FRB's LCR reflects its operations in South Africa.

** The weighted values have 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.

** The regulatory cap on inflows is applied per entity and is reflected in total net cash outflow. The total cash inflows balance is prior to the application of the cap.

†* The LCR is calculated as a simple average of 90 days of daily observations over the period ended 31 March 2022 for FRB South Africa and the London branch, as well as FNB Botswana and FNB Namibia. The remaining banking entities, including Aldermore, and the India and FNB Channel Island branches, are based on the regulatory submissions to the Prudential Authority.