SASFIN BANK LIMITED (CONSOL)
PILLAR 3 - SEMI-ANNUAL REPORT
For the period ended 30 June 2018

OVERVIEWThe following information is compiled in terms of the requirements of the Banks Act 1990 (as amended) and Regulation 43(1) (e) (ii) of the Banking Regulations, where all registered banks and controlling companies are obliged to report certain qualitative and quantitative information with regards to their capital adequacy on a regular basis to the public, which incorporates the Basel III Pillar 3 requirements on market discipline.

The information disclosed within this report is based on the definitions, calculation methodologies and measurements as defined by the Amended Regulations and are reported in R'000.

	Key metrics: KM1		Sasfin Bank Limited ar	id Subsidiaries		
		R'000	R'000	R'000	R'000	R'000
		June 2018	March 2018	December 2017	September 2017	June 2017
	Available capital (amounts)					
1	Common Equity Tier 1 (CET1)	1 203 943	1 223 238	1 229 436	1 218 815	1 200 411
1a	Fully loaded ECL accounting model					
2	Tier 1	1 203 943	1 223 238	1 229 436	1 218 815	1 200 411
2a	Fully loaded ECL accounting model Tier 1					
3	Total capital	1 235 189	1 242 248	1 254 507	1 246 365	1 227 988
3a	Fully loaded ECL accounting model total capital					
	Risk weighted assets (amounts)					
4	Total risk-weighted assets (RWA)	8 173 516	7 527 461	7 411 225	6 883 776	7 417 207
	Risk-based capital ratio's as a percentage of RWA					
5	Common Equity Tier 1 ratio (%)	14,730	16,250	16,589	17,706	16,184
5a	Fully loaded ECL accounting model Common Equity Tier 1 (%)					
6	Tier 1 ratio (%)	14,730	16,250	16,589	17,706	16,184
6a	Fully loaded ECL accounting model Tier 1 ratio (%)					
7	Total capital ratio (%)	15,112	16,503	16,927	18,106	16,556
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) (%)	1,875	1,875	1,250	1,250	1,250
9	Countercyclical buffer requirements (%)	0	0,000	0,000	0,000	0,000
10	Bank G-SIB and/or D-SIB additional requirements (%)	0	0,000	0,000	0,000	0,000
11	Total of bank CET1 specific buffer requirements (%)	1,875	1,875	1,250	1,250	1,250
12	CET1 available after meeting the bank's minimum capital requirements (%)	9,23	10,750	10,589	11,706	10,184
	Basel III leverage ratio					
13	Total Basel III leverage ratio exposure measure	11 995 049	11 995 049	11 488 764	10 641 153	10 912 675
14	Basel III leverage ratio (%) (row 2/ row 13)	10,037	10,198	10,701	11,454	11,000

OV1 - Overview of RWA			
	RWA	Min	imum capital requirement
	June 2018	June 2017	June 2018
1 Credit risk (excluding counterparty credit risk) (CCR)	5 808 473	5 652 831	464 678
2 Of which standardised approach (SA)	5 808 473	5 652 831	464 678
3 Of which internal rating-based approach (IRB)			-
4 Counterparty credit risk	140 413	54 966	11 233
5 Of which standardised approach for counterparty credit risk (SA - CCR)	140 413	54 966	11 233
6 Of which internal rating-based approach (IRB)			-
7 Equity positions in banking book under market-based approach	204 648	200 309	16 372
8 Equity investments in funds - Look through approach			-
9 Equity investments in funds - mandate based approach			-
10 Equity investments in funds - fall back approach			-
11 Settlement risk			-
12 Securitisation exposures in banking bank	590 224	326 580	47 218
13 Of which IRB ratings-based approach (RBA)			-
14 Of which IRB Supervisory Formula Approach (SFA)			-
15 Of which SA/simplified supervisory formula approach (SSFA)	590 224	326 580	47 218
16 Market risk	162 594	10 058	13 008
17 Of which standardised approach (SA)	162 594	10 058	13 008
18 Of which internal model approach (IMM)			-
19 Operational risk	956 476	858 963	76 518
20 Of which Basic Indicator Approach	956 476	858 963	76 518
21 Of which Standardised Approach			-
22 Of which Advanced Measurement Approach			-
23 Amounts below the thresholds for deductions (subject to 250% risk weight)	310 688	313 500	24 855
24 Floor adjustment			0
25 Total	8 173 515	7 417 207	653 881

L I 1 -Differences between accounting and regulatory scopes of consolidation and mapping of financial statements with regulatory risk categories

					Carrying val	ues of items:		
	Carrying values as reported in the published financial statements	scope of regulatory	subject to credit risk framework	Subject to counterparty credit risk framework		Subject to the market risk framework	Subject to Equity Risk	Not subject to capita requirements or subject to deduction from capital
Assets Cash and cash balances	2 018 062	224 461	224 461					
	1 975 407	1 975 406	1 975 406					
Negotiable securities					381 946			
Loans and Advances Other receivables	7 618 423 360 904	9 383 272	9 001 326 207 224		381 946	470.44		
		386 641	207 224			179 417		
Investment securities	136 535	136 536					136 536	
Loans and investments in subsidiaries and special purpose entities	2.7.2							
Property, plant and equipment	51119	50 966	50 966					
Non-current assets held for sale - Investment property	12 600	12 600	12 600					
Taxation	14 203	14 982	14 982					
Intangible assets and goodwill	178 400	178 400						178 40
Deferred tax	71	2 461	2 461					
Total assets	12 365 724	12 365 725	11 489 426	-	381 946	179 417	136 536	178 40
Liabilities								
Funding under repurchase agreements and interbank	1 923 244	1 416 008						
Deposits from customers	4 605 575	4 971 821						
Debt securities issued	3 115 432	3 546 315						
Long term loans	424 616							
Trading liabilities	155 672	155 672						
Other payables	661 680	793 233						
Taxation	14 048	14 828						
Deferred tax	130 284	132 674						
Total liabilities	11 030 551	11 030 551						

LI2 - Main sources of differences between regulatory exposure amounts and carrying values in financial statements



					items subject to:		
	Total		Securitisation		Counterparty credit risk		
		Credit risk framework	framework		framework	Market risk framework	Equity Risk framework
1 Asset carrying value amount under scope of regulatory consolidation	12 365 725	11 489 426		-	381945,8183	179 417	136 536
2 Liabilities carrying value amount under regulatory scope of consolidation	11 030 551						
3 Total net amount under regulatory scope of consolidation	1 335 174	11 489 426		-	381945,8183	179 417	136 536
4 Off-balance sheet amounts	935 290	935 290					
5 Differences in valuations							
6 Differences due to different netting rules, other than those already included in row 2							
7 Differences due to consideration of provisions							
8 Differences due to prudential filters							
9 Other							
10 Exposure amounts considered for regulatory purposes	2 270 464	12 424 716		-	381 946	179 417	136 536

$\textbf{LIA-Explanations of differences between accounting} \ \ \textbf{and regulatory exposure amounts}$

The reason for the difference between the carrying amounts as reported in the published financial statements and for regulatory consolidation (L11) is the striping out of the Bank's securitisation vehicle's assets and liabilities (specialically excluded as stipulated in the regulations) and certain direct securitisation exposures to the issued notes and subordinated loans which eliminate for accounting purposes but not for regulatory.

CR1 - Credit quality of assets

	Gross carrying	values of	Allowances/	
	Defaulted exposures	Non-defaulted exposures	Impairments	Net values
1 Loans	432 495	4 017 870	223 706	4 226 659
2 Debt Securities		2 965 632		2 965 632
3 Off-balance sheet exposures		935 290		935 290
4 Total	432 495	7 918 792	223 706	8 127 581

CR2 - Changes in stock of defaulted loans and debt securities

1 Defaulted loans and debt securities at end of the previous reporting period	203 953
2 Loans and debt securities that have defaulted since the last reporting period	364 212
3 Returned to non-defaulted status	0
4 Credit losses	(134 366)
5 Other changes	(1 304)
6. Defaulted loans and debt securities at end of the reporting period	432 495

CR3 - Credit Risk Mitigation Techniques

	Exposures unsecured: carrying amount	Exposures secured by collateral	Exposures secured by collateral of which: secured amount	Exposures secured by	Exposures secured by financial guarantees, of which: secured amount		Exposures secured by credit derivatives, of which: secured amount
1 Loans	3 573 831	4 146 798	4 146 798	-	-	-	-
2 Debt securities	33 165	150 393	150 393			-	-
3 Total	3 606 996	4 297 191	4 297 191				
4 Of which defaulted	234 625	350 738	350 738		-		-

CR4 - Standardised approach - credit risk exposure and Credit Risk Mitigation (CRM) effects

	Exposures before	CCF and CRM	Exposures post		RWA and RWA density		
Asset classes	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	RWA	RWA density	
1 Sovereigns and their central banks	1 848 795		1 848 795		1 791	0%	
 Non-central government public sector entities 	522 581		522 581		125 312	24%	
3 Multilateral development banks						0%	
4 Banks	538 549	643	538 549	643	107 838	20%	
5 Securities firms	990 226	225	990 226	225	990 451	100%	
6 Corporates	3 039 919	821 812	3 038 163	55 519	3 235 584	105%	
7 Regulatory retail portfolios	1 153 907	112 610	1 154 067	25 500	939 441	80%	
8 Secured by residential property						0%	
9 Secured by commercial real estate						0%	
10 Equity	136 535		136 535		204 648	150%	
11 Past-due loans						0%	
12 Higher risk categories						0%	
13 Other assets	642 257		642 257		714 160	111%	
14 Total	8 872 767	935 290	8 871 171	81 887	6 319 225	71%	

CR5 - Standardised approach - exposures by asset classes and risk weights

	0%	10%	20%	35%	50%	75%	100%	150%	Others	Total credit exposures amount (post CCF and post-CRM)
Asset classes by Risk weightings										
1 Sovereigns and their central banks	1 846 115				1777		903			1 848 795
2 Non-central government public sector entities			494 314		4 148		23 606	513		522 581
3 Multilateral development banks			-		-				-	-
4 Banks			539 192		-				-	539 192
5 Securities firms							990 451			990 451
6 Corporates			-		54 183	-11 856	2 719 294	332 060	-	3 093 682
7 Regulatory retail portfolios			-		76 033	832 222	259 421	11 891	-	1 179 567
8 Secured by residential property					-					
9 Secured by commercial real estate										-
10 Equity			-		-		309	136 226	-	136 535
11 Past-due loans					-					
12 Higher risk categories										-
13 Other assets	114 509						403 472		124 275	642 256
14 Total	1 960 624		1 033 506		136 141	820 367	4 397 456	480 689	124 275	8 953 058

${\it CCR1-Analysis}\ of\ counterparty\ credit\ risk\ (CCR)\ exposure\ by\ approach$

	Replacement cost	Potential future exposure	EEPE	Alpha used for computing regulatory EAD	EAD post-CRM	RWA
1 SA-CCR (for derivatives)	159 367	39 735		1,4	179 269	125 644
2 Internal Model Method (for derivatives and SFTs)						
3 Simple Approach for credit risk mitigation (for SFTs)					0	0
4 Comprehensive Approach for credit risk mitigation (for SFTs)						
5 VaR for SFTs						
6 Total						125 644

CCR2 - Credit Valuation Adjustment (CVA) capital charge

	EAD post-CRM	RWA
Total portfolios subject to the Advanced CVA capital charge	-	-
1 (i) VaR component (including the 3x multiplier)		-
2 (ii) Stressed VaR component (including the 3x multiplier)		-
3 All portfolios subject to the Standardised CVA capital charge	179 269	851
4. Total subject to the CVA capital charge	179 269	851

${\tt CCR3-Standardised\,approach-CCR\,exposures\,by\,regulatory\,portfolio\,and\,risk\,weights}$

Regulatory portfolio by risk weightings	0%	10%	20%	50%	75%	100%	150%	Others	Total credit exposure
Sovereigns			-			-			-
Non-central government public sector entities (PSEs)			-			-			-
Multilateral development banks (MDBs)			-			-			-
Banks			70 822	33 600					104 422
Securities firms			-			-			-
Corporates			-			1 334			1 334
Regulatory retail portfolios						93 345			93 345
Other assets			-			-			-
Total			70 822	33 600		94 680			199 103

$\ensuremath{\mathsf{SEC1}}$ - $\ensuremath{\mathsf{Securitisation}}$ exposures in the banking book

	Bank acts as originator				Bank acts as sponsor			Bank acts as investor				
	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total	Traditional	Synthetic	Sub-total			
1 Retail (total) - of which							381 946		381 946			
2 residential mortgage		-			-		-		-			
3 credit card		-			-		-		-			
4 other retail exposures							381 946	-	381 946			
5 re-securitisation		-			-		-		-			
6 Wholesale (total) - of which		-			-		-		-			
7 loans to corporates							-	-	-			
8 commercial mortgage		-			-		-		-			
9 lease and receivables		-			-		-		-			
10 other wholesale							-		-			
11 re-securitisation					-			-	-			

${\sf SEC4-Securitisation}\ exposures\ in\ the\ banking\ book\ and\ associated\ regulatory\ capital\ requirements-bank\ acting\ as\ investor$

		Exposure values (by RW banks)					Exposure values (by regulatory approach)				RWA (by regulatory approach)				Capital charge after cap			
	≤20% RW	> 20% to 50% RW	>50% to 100% RW	>100% to 1250% RW	1250% RW	IRB RBA (including IAA)	IRB SFA	SA/SSFA	1250%	IRB RBA (including IAA)	IRB SFA	SA/SSFA	1250%	IRB RBA (including IAA)	IRB SFA	SA/SSFA	1250%	
1 Total exposures				590 224					-									
2 Traditional securitisation				590 224				-	-									
3 Of which securitisation				590 224				-	-									
4 Of which retail underlying				590 224														
5 Of which wholesale																		
6 Of which re-securitisation																		
7 Of which senior				-				-	-									
8 Of which non-senior																		
9 Synthetic securitisation																		
10 Of which securitisation																		
11 Of which retail underlying				-				-	-									
12 Of which wholesale																		
13 Of which re-securitisation																		
14 Of which senior				-				-	-									
15 Of which non-senior										-								

Market Risk

MR1 - Market risk under standardised approach

	RWA
Outright products	
1 Interest rate risk (general and specific)	
2 Equity risk (general and specific)	
3 Foreign exchange risk	162 594
4 Commodity risk	
Options	
5 Simplified approach	
6 Delta-plus method	
7 Scenario approach	
8 Securitisation	
9 Total	162 594

Sasfin does not use the internal ratings based, but rather the standardised approach, in the calculation of risk-weighted assets. The following templates are therefore not completed: CR6 - IBB - Credit risk exposures by portfolio and PD range.
CR7 - IBB - IBRE to nR WA of credit derivatives used as CRM techniques.
CR10 - IRB (Specialised lending and equities under the simple risk weight method).
CCR4 - IRB - CCR exposures by portfolio and PD scale.
MR3 - IMAV auduse for trading portfolios.
MR4 - Comparison of VaR estimates with gains/losses.

Sasfin does not have exposures to credit derivatives therefore the following template is not completed: CCR6 - Credit derivatives exposures.

Sasfin does not have any exposures to central counterparties therefore the following template is not completed: CCR8 - Exposures to central counterparties.

Sasfin does not have securitisation exposures in the trading book therefore the following template is not completed: SEC2 - Securitisation exposures in the trading book.

Sasfin acts as an investor in the securitisation vehicles. This template is therefore not completed:
SEC3 - Securitisation exposures in the banking book and associated regulatory capital requirements - bank acting as originator or as sponsor.