CAPITAL MANAGEMENT

Capital Management aims to safeguard Bank's ability to continue as a going concern so that it could continue to provide adequate returns to the shareholders by pricing products and services commensurately with the level of risk. For this the Bank ensures strong capital position and efficient use of capital as determined by the underlying business strategy i.e. maximizing growth on continuing basis. The Bank maintains a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The impact of the level of capital on shareholders' return is also recognised and the Bank recognises the need to maintain a balance between the higher returns that might be possible with greater gearing and the advantages and security afforded by a sound capital position.

This process is managed by the Asset Liability Committee (ALCO) of the Bank. The objective of ALCO is to derive the most appropriate strategy in terms of the mix of assets and liabilities given its expectations of the future and the potential consequences of interest rate movement, liquidity constraints and capital adequacy and its implication on risk management policies.

The Bank prepares Annual Budget and Projections outlining its future growth and direction keeping in consideration the economic and political factors in the country and region. Adequacy of capital to support the expected growth in balance sheet is also ascertained.

Stress testing of the Bank is regularly performed to ensure that the Bank remains well capitalised and able to sustain any shocks under any of the specified risk factors.

The State Bank of Pakistan (SBP) introduced guidelines with respect to disclosure of capital adequacy related information in the financial statements of banks vide its communication dated February 4, 2014. These guidelines are based on the requirements of Basel III which were introduced by the SBP in August 2013 for implementation by the banks in Pakistan. The SBP has specified a transitional period till 2018 for implementation of Basel III. The SBP vide its BPRD Circular No. 11 of 2014 dated November 5, 2014 has specified the disclosure requirements with respect to capital adequacy related information. The disclosures below have been prepared on the basis of the SBP's circular.

Goals of managing capital

The goals of managing capital of the Bank are as follows:

- To be an appropriately capitalised institution, considering the requirements set by the regulators of the banking markets where the Bank operates;
- Maintain strong ratings and to protect the Bank against unexpected events; and
- Availability of adequate capital at a reasonable cost so as to enable the Bank to operate adequately and provide reasonable value addition for the shareholders.

Capital Structure

Under Basel III framework, Bank's regulatory capital has been analysed into two tiers as follows:

- Tier 1 capital (going concern capital) which is sub divided into:
- (a) Common Equity Tier 1 (CET1), which includes fully paid up capital, reserve for bonus issue, general reserves and un-appropriated profits (net of losses), etc. after deductions for investments in the equity of subsidiary companies engaged in banking and financial activities (to the extent of 50% after incorporating transitional provisions), reciprocal crossholdings and deficit on revaluation of available for sale investments and deduction for book value of intangibles.
 - The State Bank of Pakistan vide its letter no. BPRD (R&P-02)/625-112/2017/4809 dated February 24, 2017 has given relaxation to the Bank for non-deduction of goodwill and deferred tax assets pertaining to defunct KASB Bank Limited portfolio from CET 1 capital till December 31, 2018 for the purpose of calculating the Capital Adequacy Ratio (CAR) of the Bank. Accordingly, the amounts of goodwill and deferred tax assets have not been deducted from CET 1 Capital.
- (b) Additional Tier 1 capital (AT1), which includes instruments issued by the Bank which meet the specified criteria after regulatory deduction for investments in the equity of subsidiary companies engaged in banking and financial activities and other specified deductions.
 - Presently, the Bank does not have any AT1 capital.
- Tier II capital, which includes general provisions for loan losses (upto a maximum of 1.25% of credit risk weighted assets), reserves on revaluation of fixed assets after deduction of deficit on available for sale investments, and any balance specifically allowed by the regulator.

Banking operations are categorised in either the trading book or the banking book and risk weighted assets are determined according to the specified requirements that seek to reflect the varying levels of risk attached to assets and off balance sheet exposures.

Capital adequacy ratio

The capital to risk weighted assets ratio, calculated in accordance with the SBP guidelines on capital adequacy, under Basel III and Pre-Basel III treatment using Standardised Approach for Credit and Market Risk and Basic Indicator Approach for Operational Risk is presented below:

	2018	2017
Particulars		ount
Common Equity Tier 1 capital (CET1): Instruments and reserves	Rupees	ın '000
Fully paid-up capital / capital deposited with the SBP	10,079,121	10,079,121
Balance in share premium account	10,079,121	10,079,121
Reserve for issue of bonus shares	-	-
Discount on issue of shares	(70.042)	(70.042)
	(79,042)	(79,042)
General / Statutory Reserves	968,799	926,266
Gains / (Losses) on derivatives held as Cash Flow Hedge	4 005 000	-
(Accumulated loss) / Unappropriated profits	1,695,290	1,473,784
Minority Interests arising from CET1 capital instruments issued to third party by consolidated		
bank subsidiaries (amount allowed in CET1 capital of the consolidation group)	-	-
CET 1 before Regulatory Adjustments	12,664,168	12,400,129
Total regulatory adjustments applied to CET1	(668,473)	(725,423)
Common Equity Tier 1	11,995,695	11,674,706
Additional Tier 1 (AT 1) Capital		
Qualifying Additional Tier-1 capital instruments plus any related share premium		
of which:	-	-
- classified as equity	-	-
- classified as liabilities	-	-
Additional Tier-1 capital instruments issued by consolidated subsidiaries and held by third parties	-	-
- of which: instrument issued by subsidiaries subject to phase out	-	_
AT1 before regulatory adjustments		<u>-</u>
Total of Regulatory Adjustment applied to AT1 capital	-	(66,769)
Additional Tier 1 capital after regulatory adjustments		
Tier 1 Capital (CET1 + admissible AT1)	11,995,695	11,674,706
Tier 2 Capital		
Qualifying Tier 2 capital instruments under Basel III plus any related share premium *	2,822,857	2,581,488
Capital instruments subject to phase out arrangement issued	-	_
Tier 2 capital instruments issued to third parties by consolidated subsidiaries		
- of which: instruments issued by subsidiaries subject to phase out	_	_
General Provisions or general reserves for loan losses-up to maximum		
of 1.25% of Credit Risk Weighted Assets	230,642	223,878
Revaluation Reserves (net of taxes)	200,012	220,010
of which:		
- Revaluation reserves on fixed assets	1,479,516	738,937
- Unrealized gains/losses on AFS	9,988	240,207
	9,900	240,207
Foreign Exchange Translation Reserves	-	_
Undisclosed/Other Reserves (if any)	4.542.002	2 704 510
T2 before regulatory adjustments Tatal regulatory adjustment applied to T2 cenital.	4,543,003	3,784,510
Total regulatory adjustment applied to T2 capital	4.540.000	(66,769)
Tier 2 capital (T2) after regulatory adjustments	4,543,003	3,717,741
Tier 2 capital recognized for capital adequacy	4,151,812	3,717,741
Portion of Additional Tier 1 capital recognized in Tier 2 capital	-	-
Total Tier 2 capital admissible for capital adequacy	4,151,812	3,717,741
TOTAL CAPITAL (T1 + admissible T2)	16,147,507	15,392,446
Total Risk Weighted Assets (RWA)	106,912,935	104,867,796

^{*} Considered as Tier II capital as per the SBP's approval vide letter no BPRD(R&P-02)/625-112/2017/4809 dated February 24, 2017.

		2018	2017
Particulars		Amount	
		Rupees	s in '000
Capital Ratios and buffers (in percentage of risk weighted assets)			
CET1 to total RWA		11.22%	11.13%
Tier-1 capital to total RWA		11.22%	11.13%
Total capital to total RWA		15.10%	14.68%
Bank specific buffer requirement (minimum CET1 requirement plus capital			
conservation buffer plus any other buffer requirement) of which:		-	-
- capital conservation buffer requirement		-	-
- countercyclical buffer requirement		-	-
- D-SIB or G-SIB buffer requirement		-	-
CET1 available to meet buffers (as a percentage of risk weighted assets)		5.22%	5.13%
National minimum capital requirements prescribed by SBP			
CET1 minimum ratio		6.00%	6.00%
Tier 1 minimum ratio		7.50%	7.50%
Total capital minimum ratio		10.00%	10.00%
CCB (Consisting of CET 1 only)		1.90%	1.28%
Total Capital plus CCB		11.90%	11.28%
	2018	20	17

Particulars Particulars	Amount	Pre-Basel III	Amount	Pre-Basel III
		treatment*		treatment*
		Rupees in	'000	

Common Equity Tier 1 capital: Regulatory adjustments

Goodwill (net of related deferred tax liability)	-	-	-	-
All other intangibles (net of any associated deferred tax liability)	177,609	177,609	183,832	183,832
Shortfall of provisions against classified assets	490,864	490,864	474,822	474,822
Deferred tax assets that rely on future profitability excluding those				
arising from temporary differences (net of related tax liability)	-	-	-	-
Defined-benefit pension fund net assets	-	-	-	-
Reciprocal cross holdings in CET1 capital instruments	-	-	-	-
Cash flow hedge reserve	-	-	-	-
Investment in own shares / CET1 instruments	-	-	-	-
Securitization gain on sale	-	-	-	-
Capital shortfall of regulated subsidiaries	-	-	-	-
Deficit on account of revaluation from bank's holdings of property / AFS	-	-	-	-
Investments in the capital instruments of banking, financial and insurance				
entities that are outside the scope of regulatory consolidation, where the				
bank does not own more than 10% of the issued share capital (amount				
above 10% threshold)	-	-	-	-
Significant investments in the common stocks of banking, financial and				
insurance entities that are outside the scope of regulatory consolidation				
(amount above 10% threshold)	-	-	-	-
Deferred Tax Assets arising from temporary differences (amount				
above 10% threshold, net of related tax liability)	-	-	-	-
Amount exceeding 15% threshold of which:	-	-	-	-
- significant investments in the common stocks of financial entities	-	-	-	-
- deferred tax assets arising from temporary differences	-	-	-	-
National specific regulatory adjustments applied to CET1 capital	-	-	-	-
Investment in TFCs of other banks exceeding the prescribed limit	-	-	-	-
Any other deduction specified by SBP	-	-	-	-
Regulatory adjustment applied to CET1 due to insufficient AT1 and				
Tier 2 to cover deductions	-	-	66,769	66,769
Total regulatory adjustments applied to CET1	668,473	668,473	725,423	725,423

Investment in mutual funds exceeding the prescribed limit (SBP specific adjustment)	_	_	_	_
,	_	1 - 1	-	-
Investment in own AT1 capital instruments	-	-	-	-
Reciprocal cross holdings in Additional Tier 1 capital instruments	-	-	-	-
Investments in the capital instruments of banking, financial and insurance				
entities that are outside the scope of regulatory consolidation, where				
the bank does not own more than 10% of the issued share capital				
(amount above 10% threshold)	-	-	-	-
Significant investments in the capital instruments issued by banking,				
financial and insurance entities that are outside the scope of				
regulatory consolidation	-	- 1	-	-
Portion of deduction applied 50:50 to core capital and supplementary				
capital based on pre-Basel III treatment which, during transitional				
period, remain subject to deduction from tier-1 capital	-	-	66,769	66,769
Regulatory adjustments applied to Additional Tier 1 due to insufficient				
Tier 2 to cover deductions	-	-	-	-
Total of Regulatory Adjustment applied to AT1 capital	-	-	66,769	66,769

* This column highlights items that are still subject to Pre Basel III treatment during the transitional period

Tier 2 Capital: regulatory adjustments

Portion of deduction applied 50:50 to core capital and supplementary capital based on pre-Basel III treatment which, during transitional period, remain subject to deduction from tier-2 capital Reciprocal cross holdings in Tier 2 instruments Investment in own Tier 2 capital instrument Investments in the capital instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital (amount above 10% threshold)

Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation

-	-	66,769	66,769
-	-	-	-
-	-	=	-
-	-	-	-
-	-	-	-
-	-	66,769	66,769

Amount of Regulatory Adjustment applied to T2 capital

This column highlights items that are still subject to Pre Basel III treatment during the transitional period

	2018	2017	
sk Weighted Assets subject to pre-Basel III treatment Rupe		es in '000	
Risk weighted assets in respect of deduction items (which during the transitional			
period will be risk weighted subject to Pre-Basel III Treatment)	-	-	
of which: deferred tax assets	=	-	
of which: Defined-benefit pension fund net assets	-	-	
of which: Recognized portion of investment in capital of banking, financial and insurance entities where holding is less than 10% of the issued common			
share capital of the entity	-	-	
of which: Recognized portion of investment in capital of banking, financial and			
insurance entities where holding is more than 10% of the issued common			
share capital of the entity	-	-	
Amounts below the thresholds for deduction (before risk weighting)			
Non-significant investments in the capital of other financial entities	-	-	
Significant investments in the common stock of financial entities	627,690	666,789	
Deferred tax assets arising from temporary differences (net of related tax liability)	175,330	132,636	
Applicable caps on the inclusion of provisions in Tier 2			
Provisions eligible for inclusion in Tier 2 in respect of exposures subject			
to standardized approach (prior to application of cap)	230,642	223,878	
Cap on inclusion of provisions in Tier 2 under standardized approach	1,178,192	1,180,603	
Provisions eligible for inclusion in Tier 2 in respect of exposures subject			
to internal ratings-based approach (prior to application of cap)	-	=	
Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	=	-	

Leverage ratio

According to Basel III instructions issued by State Bank of Pakistan (BPRD circular # 06, dated: August 15, 2013), it is mandatory for all the banks to calculate and report the Leverage Ratio on a quarterly basis with the minimum benchmark of 3%.

The reason for calculating leverage ratio is to avoid excessive On- and Off-balance sheet leverage in the banking system. A simple, transparent and non-risk based Ratio has been introduced with the following objectives:

- Constrain the build-up of leverage in the banking sector which can damage the broader financial system and the economy; and
- Reinforce the risk based requirements with an easy to understand and a non-risk based measure.

	Particulars	2018	2017
		Rupees in '000	
	On balance sheet exposures		
1	On-balance sheet items (excluding unrealised gain on forward contracts)	215,565,647	215,914,544
2	Forward exchange commitments with positive fair values	306,233	8,305
	Total on balance sheet exposures	215,871,880	215,922,849
	Off balance sheet exposures		
3	Off-balance sheet items	14,899,885	20,270,204
4	Commitment in respect of forward exchange contracts	27,142	2,106
	Total Off balance sheet exposures	14,927,027	20,272,310
	Capital and total exposures		
5	Tier 1 capital	11,995,695	11,674,706
6	Total exposures	230,798,907	236,195,159
Ва	asel III leverage ratio	5.20%	4.94%

The current year's leverage ratio is 5.20% (2017: 4.94%) whereas total tier 1 capital and total exposures are Rs. 11,995.695 million (2017: Rs. 11,674.706 million) and Rs. 230,798.907 million (2017: Rs. 236,195.159 million) respectively.

Capital Structure Reconciliation

Reconciliation of each financial statement line item to item under regulatory scope of reporting - Step 1

Particulars	Balance	Under
	sheet as in	regulatory
	published	scope of
	financial	reporting
	statements	
	(Rupe	es in '000)
Assets		
Cash and balances with treasury banks	14,292,752	14,292,752
Balances with other banks	832,621	832,621
Due from financial institutions	18,173,504	18,173,504
Investments	38,832,093	38,832,093
Islamic financing and related assets	118,570,811	118,570,811
Fixed assets	6,663,467	6,663,467
Intangible assets	3,121,906	3,121,906
Deferred tax assets	7,530,221	7,530,221
Other assets	7,725,881	7,725,881
Total assets	215,743,256	215,743,256
Liabilities and Equity		
Bills payable	3,242,180	3,242,180
Due to financial institutions	7,819,532	7,819,532
Deposits and other accounts	184,693,363	184,693,363
Sub-ordinated loans	-	· · · · -
Deferred tax liabilities	-	_
Other liabilities	5,473,366	5,473,366
Total liabilities	201,228,441	201,228,441
Share capital	10,079,121	10,079,121
Discount on issue of shares	(79,042)	(79,042)
Reserves	968,799	968,799
Accumulated profit	1,695,290	1,695,290
Minority Interest	-	-
Surplus on revaluation of investments - net of tax	1,850,647	1,850,647
Total liabilities and equity	215,743,256	215,743,256

Particulars	Reference	Balance sheet as in published financial statements	Under regulatory scope of reporting
Assets		(Rupe	es in '000)
Cash and balances with treasury banks		14,292,752	14,292,752
Balances with other banks		832,621	832,621
Due from financial institutions		18,173,504	18,173,504
Investments		38,832,093	38,832,093
of which: - non-significant capital investments in capital of other financial			-
institutions exceeding 10% threshold	а	-	-
- significant capital investments in financial sector entities			-
exceeding regulatory threshold	b	-	-
 mutual Funds exceeding regulatory threshold reciprocal crossholding of capital instrument 	c d	-	-
- others	e	- -	- -
Islamic financing and related assets		118,570,811	118,570,811
- shortfall in provisions / excess of total EL amount			-
over eligible provisions under IRB	f	-	-
- general provisions reflected in Tier 2 capital Operating fixed assets	g	230,642 9,785,373	230,642 9,785,373
- of which: Intangibles	k	3,121,906	3,121,906
Deferred tax assets		7,530,221	7,530,221
of which:		7,000,221	
 DTAs that rely on future profitability excluding those arising from temporary differences 	h	3,548,284	3,548,284 -
- DTAs arising from temporary differences exceeding regulatory threshold	i	4,153,622	4,153,622
Other assets		7,725,881	7,725,881
of which:	1		-
- defined-benefit pension fund net assets Total assets	'	215,743,256	215,743,256
Liabilities and Equity		-, -,	-
Bills payable		3,242,180	3,242,180
Due to financial institutions		7,819,532	7,819,532
Deposits and other accounts		184,693,363	184,693,363
Sub-ordinated loans of which: - eligible for inclusion in AT1	m	_	-
- eligible for inclusion in Tier 2	n	-	-
Liabilities against assets subject to finance lease		-	-
Deferred tax liabilities of which:		-	-
- DTLs related to goodwill	0	-	-
 DTLs related to intangible assets DTLs related to defined pension fund net assets 	р	-	-
- other deferred tax liabilities	q r	- -	- -
Other liabilities		5,473,366	5,473,366
Total liabilities		201,228,441	201,228,441
Share capital		10,079,121	10,079,121
- of which: amount eligible for CET1	S	10,079,121	10,079,121
- of which: amount eligible for AT1 Reserves of which:	t	968,799	- 968,799
- portion eligible for inclusion in CET1 - Statutory reserve	u	968,799	968,799
- portion eligible for inclusion in CET1 - Gain on Bargain Purchase		-	-
- portion eligible for inclusion in CET1 - General reserve		-	-
- portion eligible for inclusion in Tier 2 General reserve	V	- (70.040)	(70.040)
Discount on issue of shares Accumulated profit	14 /	(79,042) 1,695,290	(79,042) 1,695,290
Minority Interest of which:	W	1,033,230	1,093,290
- portion eligible for inclusion in CET1	x	-	-
- portion eligible for inclusion in AT1	У	-	-
- portion eligible for inclusion in Tier 2	z	-	-
Surplus on revaluation of assets of which:		1,850,647	1,850,647
Revaluation reserves on Property Unrealized Gains/Losses on AFS	aa	1,840,659 9,988	1,840,659 9,988
- In case of Deficit on revaluation (deduction from CET1)	ab	-	-
Total liabilities and Equity		215,743,256	215,743,256

.3 Basel III Disclosure (with added column) - Step 3

	Particulars	Source	Component of
		based on	regulatory
		reference	capital
		number from	reported by
		step 2	bank
			(Rupees in '000)
	Common Equity Tier 1 capital (CET1): Instruments and reserves		
1	Fully Paid-up Capital	(s)	10,079,121
2	Balance in share premium account Discount on issue of shares		(70.042)
3 4	Reserve for issue of bonus shares		(79,042)
5	General / Statutory Reserves	(u)	968,799
6	Gain / (Losses) on derivatives held as Cash Flow Hedge	(-)	-
7	Unappropriated / unremitted profits	(w)	1,695,290
8	Minority Interests arising from CET1 capital instruments issued to third		
	party by consolidated bank subsidiaries (amount allowed in CET1 capital of	(x)	-
	the consolidation group)		
9	CET 1 before Regulatory Adjustments		12,664,168
4.0	Common Equity Tier 1 capital: Regulatory adjustments	(2)	
10	Goodwill (net of related deferred tax liability)	(j) - (s)	177 600
11 12	All other intangibles (net of any associated deferred tax liability) Shortfall of provisions against classified assets	(k) - (p) (f)	177,609 490,864
13	Deferred tax assets that rely on future profitability excluding those arising	(1)	490,004
10	from temporary differences (net of related tax liability)	(h) - (r) * x%	_
14	Defined-benefit pension fund net assets	(l) - (q) * x%	=
15	Reciprocal cross holdings in CET1 capital instruments	(d)	=
16	Cash flow hedge reserve		-
17	Investment in own shares / CET1 instruments		=
18	Securitization gain on sale		-
19	Capital shortfall of regulated subsidiaries	(- I-)	=
20	Deficit on account of revaluation from bank's holdings of property / AFS	(ab)	-
21	Investments in the capital instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the	(a) - (ac) - (ae)	_
	bank does not own more than 10% of the issued share capital (amount	(a) (ac) (ac)	
	above 10% threshold)		
22	Significant investments in the capital instruments issued by banking,		
	financial and insurance entities that are outside the scope of regulatory	(b) - (ad) - (af)	-
	consolidation (amount above 10% threshold)		
23	Deferred Tax Assets arising from temporary differences (amount above		
	10% threshold, net of related tax liability)	(i)	-
24	Amount exceeding 15% threshold of which:		
	 significant investments in the common stocks of financial entities deferred tax assets arising from temporary differences 		-
25	National specific regulatory adjustments applied to CET1 capital		-
26	Investment in TFCs of other banks exceeding the prescribed limit		- -
27	Any other deduction specified by SBP (mention details)		-
28	Regulatory adjustment applied to CET1 due to insufficient AT1 and		
	Tier 2 to cover deductions		-
29	Total regulatory adjustments applied to CET1		668,473
	Common Equity Tier 1		11,995,695
	Additional Tier 1 (AT 1) Capital		
30	Qualifying Additional Tier-1 instruments plus any related share premium		
24	of which:	/4\	-
31 32	Classified as equity Classified as liabilities	(t) (m)	-
33	Additional Tier-1 capital instruments issued by consolidated subsidiaries	(111)	-
	and held by third parties	(y)	-
34	of which: instrument issued by subsidiaries subject to phase out	(37	-

	Particulars	TI I	Component of
	Particulars		Component of regulatory capital reported by
		<u> </u>	(Bunges in 1000)
			(Rupees in '000)
	Additional Tier 1 Capital: regulatory adjustments		
36	Investment in mutual funds exceeding the prescribed limit (SBP specific adjustment)	ent)	=
37	Investment in own AT1 capital instruments	,	-
38	Reciprocal cross holdings in Additional Tier 1 capital instruments		=
39	Investments in the capital instruments of banking, financial and insurance		
	entities that are outside the scope of regulatory consolidation, where the	(ac)	-
	bank does not own more than 10% of the issued share capital (amount		
	above 10% threshold)		
40	Significant investments in the capital instruments issued by banking,	(1)	
	financial and insurance entities that are outside the scope of regulatory	(ad)	-
41	consolidation Portion of deduction applied 50:50 to core capital and supplementary		
41	capital based on pre-Basel III treatment which, during transitional period,		_
	remain subject to deduction from tier-1 capital		
42	Regulatory adjustments applied to Additional Tier 1 due to insufficient		
	Tier 2 to cover deductions		-
43	Total of Regulatory Adjustment applied to AT1 capital		-
44	Additional Tier 1 capital		-
45	Additional Tier 1 capital recognised for capital adequacy		=
	Tier 1 Capital (CET1 + admissible AT1)		11,995,695
40	Tier 2 Capital		0.000.057
46	Qualifying Tier 2 capital instruments under Basel III	(n)	2,822,857
47 40	Capital instruments subject to phase out arrangement from Tier 2	(=)	-
48	Tier 2 capital instruments issued to third party by consolidated subsidiaries - of which: instruments issued by subsidiaries subject to phase out	(z)	- -
49	General Provisions or general reserves for loan losses-up to maximum		
-10	of 1.25% of Credit Risk Weighted Assets	(g)	230,642
50	Revaluation Reserves eligible for Tier 2 of which:	(9)	200,0 .2
51	- portion pertaining to Property		1,479,516
52	- portion pertaining to AFS securities	78% of (aa)	9,988
53	Foreign Exchange Translation Reserves	(v)	-
54	Undisclosed / Other Reserves (if any)		-
55	T2 before regulatory adjustments		4,543,003
	Tier 2 Capital: regulatory adjustments		
56	Portion of deduction applied 50:50 to core capital and supplementary		
	capital based on pre-Basel III treatment which, during transitional period, remain subject to deduction from tier-2 capital		-
57	Reciprocal cross holdings in Tier 2 instruments		_
58	Investment in own Tier 2 capital instrument		- -
59	Investments in the capital instruments of banking, financial and insurance		
	entities that are outside the scope of regulatory consolidation, where the	(ae)	-
	bank does not own more than 10% of the issued share capital (amount	,	
	above 10% threshold)		
60	Significant investments in the capital instruments issued by banking,		
	financial and insurance entities that are outside the scope of regulatory	(af)	-
	consolidation		
61	Amount of Regulatory Adjustment applied to T2 capital		4 5 40 000
62	Tier 2 capital (T2)		4,543,003
63 64	Tier 2 capital recognised for capital adequacy Excess Additional Tier 1 capital recognised in Tier 2 capital		4,151,812
65	Total Tier 2 capital admissible for capital adequacy		4,151,812
			., 101,012
	TOTAL CAPITAL (T1 + admissible T2)		16,147,507
	-		•

Main features of regulatory capital instruments

	Main Features	Common Shares
1	Issuer	BankIslami Pakistan
2	Unique identifier (eq. KSE Symbol or Bloomborg identifier etc.)	Limited
2	Unique identifier (eg KSE Symbol or Bloomberg identifier etc.)	BIPL - CDC Symbol
3	Governing law(s) of the instrument	Listing Regulations of Pakistan Stock
		Exchange Limited
	Regulatory treatment	
4	Transitional Basel III rules	Common Equity Tier 1
5	Post-transitional Basel III rules	Common Equity Tier 1
6	Eligible at solo/ group / group & solo	Solo
7	Instrument type	Ordinary shares
8	Amount recognised in regulatory capital (Currency in PKR thousands, as of reporting date)	10,079,121
9	Par value of instrument	10
10	Accounting classification	Shareholders' equity
11	Original date of issuance	May 02, 2006
12	Perpetual or dated	Perpetual
13	Original maturity date	N/A
14	Issuer call subject to prior supervisory approval	No
15	Optional call date, contingent call dates and redemption amount	N/A
16	Subsequent call dates, if applicable	N/A
	Coupons / dividends	
17	Fixed or floating dividend / coupon	N/A
18	coupon rate and any related index/ benchmark	N/A
19	Existence of a dividend stopper	No
20	Fully discretionary, partially discretionary or mandatory	Fully discretionary
21	Existence of step up or other incentive to redeem	No
22	Noncumulative or cumulative	Non-cumulative
23	Convertible or non-convertible	Non-convertible
24	If convertible, conversion trigger (s)	N/A
	If convertible, fully or partially	N/A
26	If convertible, conversion rate	N/A
27	If convertible, mandatory or optional conversion	N/A
28	If convertible, specify instrument type convertible into	N/A
29	If convertible, specify issuer of instrument it converts into	N/A
30	Write-down feature	No
31	If write-down, write-down trigger(s)	N/A
32	If write-down, full or partial	N/A
33	If write-down, permanent or temporary	N/A
34	If temporary write-down, description of write-up mechanism	N/A
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument	Residual interest
36	Non-compliant transitioned features	No
37	If yes, specify non-compliant features	N/A

	Capital requirements		Risk weigh	ted assets		
	2018	2017	2018	2017		
Credit Risk	(Rupees in '000)					
Portfolios subject to on-balance sheet exposure						
(Simple Approach)						
Cash and cash equivalents	4.740	-	-	40.400		
Sovereign	4,749	2,050	39,906	18,180		
Public sector entities	472.020	6,847	2.074.060	60,728		
Banks	473,020 4,205,222	537,615	3,974,960	4,768,201		
Corporate Retail	4,205,222 1,127,844	4,332,012 897,430	35,338,000 9,477,682	38,421,393 7,959,467		
Residential mortgage	619,007	493,216	5,201,736	4,374,424		
Past due loans	627,071	561,057	5,269,508	4,976,118		
Operating fixed assets	792,953	670,226	6,663,467	5,944,358		
All other assets	1,828,572	1,563,184	15,366,153	13,864,161		
All Other assets	1,020,012	1,505,104	13,300,133	10,004,101		
Portfolios subject to off-balance sheet exposure -						
non market related (Simple approach)						
Banks	-	6,243	-	55,374		
Corporate	350,352	319,896	2,944,137	2,837,219		
Retail	-	211,791	-	1,878,410		
Others	74,783	52,799	628,430	468,286		
Portfolios subject to off-balance sheet exposures -						
market related (Current exposure method)				_		
Banks	3,991	1	33,540	7		
Customers	19,560	1,018	164,374	9,027		
Equity Exposure Risk in the Banking Book						
Unlisted equity investments held in banking book	103,115	97,699	866,513	866,513		
Investment in commercial entities	747,251	708,005	6,279,420	6,279,420		
Recognised portion of significant investment	238,898	187,951	2,007,550	1,666,973		
recognised perion of aignificant investment	200,000	107,001	2,007,000	1,000,010		
Market Risk						
Capital Requirement for portfolios subject to						
Standardised Approach						
Interest rate risk	9,663		81,199	(4)		
	9,663 144,171	70,954	1,211,525	(1) 886,925		
Equity position risk Foreign Exchange risk	9,578	7,803	80,485	97,538		
Foreign Exchange risk	9,576	7,003	60,465	97,556		
Operational Risk						
Capital requirement for operational risk	1,342,838	754,806	11,284,350	9,435,075		
	,- ,	- ,	, - ,	.,,.		
TOTAL	12,722,638	11,482,603	106,912,935	104,867,796		
Capital Adequacy Ratio	Required	Actual	Required	Actual		
ouplier recognicy frame		December 31, 2018		31, 2017		
		, -		•		
CET1 to total RWA	7.9%*	11.22%	7.28%*	11.13%		
Tier-1 capital to total RWA	7.50%	11.22%	7.50%	11.13%		
Total capital to total RWA	11.90%	15.10%	11.28%*	14.68%		

^{*} Capital adequacy requirement inclusive of Capital Conservation Buffer (CCB) requirement.

Types of Exposures and ECAI's used

 2018
 2017

 Exposures
 JCR - VIS
 PACRA
 Others
 JCR - VIS
 PACRA
 Others

 Corporate
 ✓
 ✓
 V
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Credit Exposures subject to Standardised approach

Exposures	SBP	Rating		2018			2017	
	grade	Categor y	Amount Outstanding Credit	Deduction CRM	Net amount	Amount Outstanding Credit	Deduction CRM	Net amount
			Equivalent		Dum	Equivalent		
Cash and cash equivalent	1	0%	3,951,695		3,951,695	ees in '000 4,174,039	-	4,174,039
Claims on Government of Pakistan (Federal or Provincial		0%	56,520,599	232	56,520,367	82,043,985	232	82,043,753
Governments) and SBP, denominated in PKR Foreign Currency claims on SBP arising out of statutory obligations		0%	592,663	-	592,663	416,052	-	416,052
of banks in Pakistan						·		
Claims on other sovereigns and on Government of Pakistan or provincial governments or SBP denominated in currencies other		0%	-	-	-	-	-	-
than PKR	2,3	20% 50%	<u> </u>	-	-	-	-	
	4,5	100%			-	-	-	
	6	150%	26,604	-	26,604	12,120	-	12,120
	Unrated		-	-	-	-	-	
Claims on Public Sector Entities in Pakistan		0%	-	-	-	-	-	-
	1	20%	-	-	-	1,050,560	65,372	985,188
	2,3	50%	-		-	-	-	-
	4,5	100%	-	ı	-	•	-	-
	6	150%	-	-	-	-	-	-
	Unrated		11,575,169	11,575,169	-	1,958,467	1,600,452	358,015
Claims on Banks	<u> </u>	0%	-	-	-	-	-	
	1	20%	2,824,780	-	2,824,780	1,704,305	-	1,704,305
	2,3	50%	43	-	43	42	-	42
	4,5 6	100% 150%	-	-	-	-	-	-
	Unrated	_	310	-	310	96,281	-	96,281
Claims, denominated in foreign currency, on banks with original	Ulliated	0%	- 310		- 310	90,201	-	90,201
maturity of 3 months or less	1,2,3	20%	180,200	-	180,200	269,952	-	269,952
maturity of o months of loss	4,5	50%	-	-	-	1,114	-	1,114
	6	150%	-		-	-	-	- 1,11-1
	unrated		1,179,469	-	1,179,469	2,245,005	-	2,245,005
Claims on banks with original maturity of 3 months or less		0%	-	-	-	-	-	-
denominated in PKR and funded in PKR		20%	17,639,465		17,639,465	19,655,020	-	19,655,020
Claims on Corporates (excluding equity exposures)		0%	-		-	-	-	-
	1	20%	26,862,666	9,064,539	17,798,127	15,741,256	4,617,201	11,124,055
	2	50%	10,609,838	280,759	10,329,079	6,878,417	248,315	6,630,102
	3,4	100%	1,263,625	2,702	1,260,923	61,704	53,238	8,466
	5,6	150%	-	-	-	-	-	-
	Unrated	1 100%	21,204,920	1,633,027	19,571,893	23,591,809	294,042	23,297,767
Claima agta gavizad on vatail navifalia	Unrated:		6,992,001	11,879	6,980,122	9,930,774	761	9,930,013
Claims categorized as retail portfolio		0%	-	-	-	-	-	-
		20% 50%		-	-	-	-	-
		75%	14,020,039	1,383,129	12,636,910	14,888,528	1,771,359	13,117,169
Claims fully secured by residential property (Residential Mortgage Finance as defined in Section 2.1)		35%	14,862,102	-	14,862,102	12,498,355	-	12,498,355
Past Due loans:	<u> </u>	† †						
1.1 where specific provisions are less than 20 percent of the outstanding amount of the past due claim.		150%	3,094,612	276,250	2,818,362	2,868,281	276,250	2,592,031
where specific provisions are no less than 20 percent of the outstanding amount of the past due claim.		100%	408,376	-	408,376	602,743	-	602,743
1.3 where specific provisions are more than 50 percent of the outstanding amount of the past due claim.		50%	103,207	-	103,207	251,371	-	251,371
Loans and claims fully secured against eligible residential mortgages that are past due for more than 90 days and/or impaired		100%	514,293	-	514,293	319,608	-	319,608
Loans and claims fully secured against eligible residential mortgage that are past due by 90 days and /or impaired and specific provision held there against is more than 20% of outstanding amount		50%	135,383	-	135,383	80,067	-	80,067
Investment in commercial entity (which exceeds 10% of the issued common share capital of the issuing entity) or where the entity is an unconsolidated associate.		1000%	627,942	-	627,942	627,942	-	627,942
Significant investment and DTAs above 15% threshold (refer to Section 2.4.10 of Basel III instructions)		250%	803,020	-	803,020	666,789	-	666,789
Section 2.4.10 or baser in instructions) Unlisted equity investments (other than that deducted from capital) held in banking book		150%	577,675	-	577,675	577,675	-	577,675
Investments in premises, plant and equipment and all other fixed assets		100%	6,663,467	-	6,663,467	5,944,358	-	5,944,358
						1		

Credit Risk Disclosures with respect to Credit Risk Mitigation for Standard and IRB Approaches

The Bank obtains capital relief for both on and off-balance sheet non-market related exposures by using simple approach for Credit risk mitigation (CRM). Off-balance sheet items under the simplified standardized approach are converted into credit exposure equivalents through the use of credit conversion factors. Under the standardized approach the Bank has taken advantage of the cash collaterals available with the Bank in the form of security deposits and cash margins and lien on deposit accounts.

Liquidity Risk

Liquidity risk is the potential loss to the Bank arising from its inability either to meet its obligations (financial) or to fund increases in assets as they fall due without incurring unacceptable costs or losses.

BIPL's liquidity at various levels (day to day, short term, long term) is managed by the Treasury along with the Asset and Liability Management Committee (ALCO), which is one of the most important management level committees. Its role cannot be overemphasized here, it serves as a part of the critical trio with risk management and treasury department, monitoring and maintaining key liquidity ratios, a viable funding mix, depositor concentration, reviewing contingency plans etc.

Liquidity risk is defined as the potential loss arising from the Bank's inability to meet in an orderly way its contractual obligations when due. Liquidity risk arises in the general funding of the Bank's activities and in the management of its assets. The Bank maintains sufficient liquidity to fund its day-to-day operations, meet customer deposit withdrawals either on demand or at contractual maturity, meet customers' demand for new financings, participate in new investments when opportunities arise, and to meet any other commitments. Hence, liquidity is managed to meet known as well as unanticipated cash funding needs.

Bank calculates the Liquidity Coverage Ratio (LCR) on monthly basis as per SBP Basel III Liquidity Standards issued under BPRD circular no 08 dated June 23, 2016. The objective of LCR is to ensure the short-term resilience of the liquidity risk profile of Bank which requires banks to maintain sufficient High Quality Liquid Assets (HQLAs) to meet stressed cash outflows over a prospective 30 calendar-days period. As of December 31, 2018, Bank's LCR stood at 191.92% against the SBP's minimum requirement of 100%.

The objective of Net Stable Funding Ratio (NSFR) is to reduce funding risk over a longer time horizon by requiring banks to fund their activities with sufficiently stable sources of funding in order to mitigate the risk of future funding stress. Banks are expected to meet the NSFR requirement of at least 100% on an ongoing basis from December 31, 2018.

Governance of Liquidity risk management

Liquidity and related risks are managed through standardized processes established in the Bank. Board and senior management are apprised about liquidity profile of the Bank on periodic basis so as to ensure proactive liquidity management and to avoid abrupt shocks. The management of liquidity risk within the Bank is undertaken within limits and other policy parameters set by ALCO, which meets monthly and reviews compliance with policy parameters. Day to day monitoring is done by the treasury while overall compliance is monitored and coordinated by the ALCO and includes reviewing the actual and planned strategic growth of the business and its impact on the statement of financial position and monitoring the Bank's liquidity profile and associated activities. Bank's treasury function has the primary responsibility for assessing, monitoring and managing bank's liquidity and funding strategy. Treasury Middle Office being part of Risk management group is responsible for the independent identification, monitoring & analysis of risks inherent in treasury operations. The bank has in place duly approved Treasury investment policy and strategy along with liquidity risk tolerance/appetite levels. These are communicated at various levels so as to ensure effective liquidity management for the Bank.

Funding Strategy

Bank's prime source of liquidity is the customer's deposit base. Within deposits, Bank strives to maintain a healthy core deposit base in form of current and saving deposits and avoid concentration in particular products, tenors and dependence on large fund providers. Further, Bank relies on Interbank borrowing for stop gap funding arrangements but same is less preferred source of liquidity. Within borrowing, sources of funding are also diversified to minimize concentration. Usually Interbank borrowing is for short term. The bank follows centralized funding strategy so as to ensure achievement of strategic and business objectives of the Bank.

Liquidity Risk Mitigation techniques

Various tools and techniques are used to measure and monitor the possible liquidity risk. These include monitoring of different liquidity ratios like cash to deposits, financing to deposit ratio, liquid assets to total deposits, Interbank borrowing to total deposits and large deposits to total deposits which are monitored on daily basis against different triggers levels and communicated to senior management and to ALCO forum regularly. Further, Bank also prepares the maturity profile of assets and liabilities to monitor the liquidity gaps over different time buckets. For maturity analysis, behavioral study techniques are also used to determine the behavior of non-contractual assets and liabilities based on historic data and statistical techniques. The Bank also ensures to maintain statutory cash and liquidity requirements all times.

Liquidity Stress Testing

As per SBP BSD Circular No. 1 of 2012, Liquidity stress testing is being conducted under various stress scenarios. Shocks include the withdrawals of deposits and increase in assets, withdrawals of wholesale/large deposits & interbank borrowing and utilization of undrawn credit lines etc. Results of same are escalated at the senior level so as to enable the senior management to take proactive actions to avoid liquidity crunch for the Bank.

Contingency Funding Plan

Contingency Funding Plan (CFP) is a part of liquidity management framework of the bank which identifies the trigger events that could cause a liquidity crisis and describes the actions to be taken to manage the crisis. At Bank, a comprehensive liquidity contingency funding plan is prepared which highlights liquidity management chain that needs to be followed. Responsibilities and crisis management phases are also incorporated in order to tackle the liquidity crisis. Moreover, CFP highlights possible funding sources, in case of a liquidity crisis.

Main drivers of LCR Results

Main drivers of LCR Results are High Quality Liquid Assets and Net cash outflows. Outflows are mainly deposit outflows net of cash inflows which consist of inflows from financing and money market placements up to 1 month. The inputs for calculation of LCR are as prescribed by the regulator.

Composition of High Quality Liquid Assets - HQLA

High Quality Liquid Assets composed of Level-1 Assets which can be included in the stock of liquid assets at 100% of their market value. Bank has taken Cash & treasury balances, Investments in GoP Ijarah Sukuks classified as Available for Sale category and foreign currency placements issued by sovereigns. Further, Level 2-A asset category includes investment in corporate sukuk.

Concentration of Funding Sources

Being a commercial bank, it relies on funds provided by depositors. However the Bank has been continuously improving upon its ratio of core deposits. Current and Saving accounts consist of 69.06% of total deposits, term deposits are 30.94% and borrowing from SBP and financial institutions is 4.23% of total deposits. Moreover the Bank does not rely on top few depositors to meet its funding requirements. This clearly shows that the funding sources for the Bank are well diversified.

Currency Mismatch in the LCR

Currency mismatch is minimal as FCY deposits are 2.79% of Bank's total deposits.

Liquidity Coverage Ratio (LCR) - As at December 31, 2018

Amount in '000'

	TOTAL UNWEIGHTED	TOTAL WEIGHTED VALUE
(in local currency)	VALUE	
HIGH QUALITY LIQUID ASSETS		
Total high quality liquid assets (HQLA)		42,125,500
CASH OUTLFLOWS		
Retail deposits and deposits from small business cusmtomers of which:	81,313,781	8,131,378
stable deposit	-	
Less stable deposit	81,313,781	8,131,378
Unsecured wholesale funding of which:	107,175,214	38,745,835
Operational deposits (all counterparties)	-	-
Non-operational deposits (all counterparties)	99,539,911	31,110,532
Unsecured debt	7,635,303	7,635,303
Secured wholesale funding		-
Additional requirements of which:	18,653,130	1,788,738
Outflows related to derivative exposures and other collateral	_	_
requirements		
Outflows related to loss of funding on debt products	-	7
Credit and Liquidity facilities	18,653,130	1,788,731
Other contractual funding obligations	-	-
Other contingent funding obligations	3,194,581	159,729
TOTAL CASH OUTFLOWS		48,825,681
CASH INFLOWS		
Secured lending	-	-
Inflows from fully performing exposures	30,342,733	23,991,099
Other Cash inflows	2,884,670	2,884,670
TOTAL CASH INLFOWS	33,227,402	26,875,768
TOTAL HQLA		42,125,500
TOTAL NET CASH OUTFLOWS		21,949,912
LIQUIDITY COVERAGE RATIO		191.92%

Liquidity Coverage Ratio (LCR) - Simple Average of Quarterly LCR

LIQUIDITY COVERAGE RATIO

Amount in '000'

170.05%

(in local currency)	TOTAL UNWEIGHTED VALUE (average)	TOTAL WEIGHTED VALUE (average)
HIGH QUALITY LIQUID ASSETS		
Total high quality liquid assets (HQLA)		43,377,707
CASH OUTLFLOWS		
Retail deposits and deposits from small business cusmtomers of which:	78,358,951	7,835,895
stable deposit	-	
Less stable deposit	78,358,951	7,835,895
Unsecured wholesale funding of which:	99,192,521	36,362,318
Operational deposits (all counterparties)	-	-
Non-operational deposits (all counterparties)	90,222,769	27,392,566
Unsecured debt	8,969,752	8,969,752
Secured wholesale funding		-
Additional requirements of which:	21,842,113	2,023,626
Outflows related to derivative exposures and other collateral requirements	69,032	69,032
Outflows related to loss of funding on debt products	-	7
Credit and Liquidity facilities	21,773,080	1,954,586
Other contractual funding obligations	-	-
Other contingent funding obligations	3,031,354	151,568
TOTAL CASH OUTFLOWS		46,373,407
CASH INFLOWS		
Secured lending	-	-
Inflows from fully performing exposures	23,167,659	18,207,648
Other Cash inflows	563,715	563,715
TOTAL CASH INLFOWS	23,731,374	18,771,363
TOTAL HQLA		43,377,707
TOTAL NET CASH OUTFLOWS		27,602,044

ı	unweighted value by residual maturity					
	unv	6 months to			weighted value	
	No Maturity	< 6 months	< 1 yr	≥ 1 yr		
ASF Item	·					
Capital:						
Regulatory capital	16,146,709				16,146,709	
Other capital instruments					_	
Retail deposits and deposit from small business customers:						
Stable deposits	-				-	
Less stable deposits		16,563,291	10,230,018	54,506,370	102,919,851	
Wholesale funding:						
Operational deposits	-				-	
Other wholesale funding	-	33,610,556	9,154,485	68,373,022	68,373,022	
Other liabilities:						
NSFR derivative liabilities				7,439,493		
					_	
All other liabilities and equity not included in other categories			-		-	
Total ASF					187,439,582	
RSF item						
Total NSFR high-quality liquid assets (HQLA)				45,502,004	4,847,357	
Deposits held at other financial institutions for operational						
purposes	-	-	-	-	-	
Performing loans and securities:						
Performing loans to financial institutions secured by Level 1						
HQLA	1,911,000.00				191,100.00	
Performing loans to financial institutions secured by non-						
Level 1 HQLA and unsecured performing loans to financail						
institutions	-	17,095,124	-	-	2,564,268.62	
Performing loans to non- financial corporate clients, loans to						
retail and small business customers, and loans to						
sovereigns, central banks and PSEs, of which:	-	-	-	34,184,125	29,056,506	
With a risk weight of less than or equal to 35% under the						
Basel II Standardised Approach for credit risk	-	-	-	27,038,340	17,574,921	
Securities that are not in default and do not qualify as HQLA						
including exchange-traded equities.	208,663	-			177,363	
Other assets:						
Physical traded commodities, including gold	-				-	
Assets posted as initial margin for derivative contracts				-	-	
NSFR derivative assets		10,324,163				
NSFR derivative liabilities before deduction of variation						
margin posted				4,372,568	4,372,568	
All other assets not included in the above categories				69,293,704	37,710,027	
Off-balance sheet items		7,079,630	317,831	21,984,090	1,469,078	
Total RSF					97,963,189	
Net Stable Funding Ratio (%)					191.34%	