1. CAPITAL MANAGEMENT

Our Treasury function manages our capital at Group level and locally in each region. The allocation of financial resources, in general, and capital, in particular, favours business portfolios with the highest positive impact on the Group's profitability and shareholder value. As a result, Treasury periodically reallocates capital among business portfolios.

Regional capital plans covering the capital needs are presented to the Group Investment Committee. Local Asset and Liability Committees attend to those needs under the stewardship of regional Treasury teams. In developing, implementing and testing our capital and liquidity, we take legal and regulatory requirements into account.

The regulatory and economic capital demand is continuously monitored to adjust the available capital if required. Capital demand forecasts are regularly determined and carried forward based on the planned development of the business volume and results as well as expected risk parameter changes.

1.1 Capital-Assessment and Adequacy Basel III specific

1.1.1 Scope of Applications

The Pakistan Operations currently use Basel III framework for the Capital Assessment and Capital Adequacy purposes. Basel III Standardized Approach is used for calculating the Capital Adequacy for Credit and Market risk, whereas, Basic Indicator Approach (BIA) is used for Operational Risk Capital Adequacy purposes.

1.1.2 Capital Structure

The lead regulator, State Bank of Pakistan (SBP) sets and monitors capital requirements for the banks in Pakistan as a whole. With effect from 31 December 2013, the SBP has advised through its BPRD circular # 6 dated August 15, 2013 that all banks to calculate their capital requirements on Basel III Accord. The amendments have been introduced with an aim to further strengthen the existing capital related rules. Basel III instructions have become effective from 31 December, 2013, however, there is a transitional phase during which the complete requirements would become applicable with full implementation by 31 December, 2019.

In implementing the current capital requirements, SBP requires the Pakistan Operations to maintain a prescribed total capital to total risk weighted assets ratio. As at the year end 2021, the SBP's minimum prescribed capital adequacy ratio is 12.5% (Total Capital 10% and Capital Conservation Buffer 2.5%). Further, under Basel III instructions, Banks are also required to maintain a Common Equity Tier 1 (CET1) ratio and Tier 1 ratio of 6% and 7.5% respectively as at 31 December 2021. The Pakistan Operations' ratio is compliant with this minimum benchmark.

The Pakistan Operations of Deutsche Bank calculate requirement for market risk on its portfolio based upon the methodology provided by SBP which takes account of specific and general market risk capital charge for interest rate risk using the maturity method.

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

The Pakistan Operations' regulatory capital is analyzed into following tiers:

- Tier I capital: includes Head office capital account, and un-remitted profit.
- Tier II capital: includes general provision not kept against identified debts.
- **1.1.3** The leverage ratio of the Pakistan Operations as at 31 December 2021 is 12.47% (2020: 13.52%). The ratio has been computed as prescribed by State Bank of Pakistan through Instructions for Basel-III Implementation in Pakistan.

As on 31 December 2021; Total Tier 1 capital of the Bank amounts to Rs. 8,856 million (2020: Rs. 8,221 million); whereas, the total exposure measure amounts to Rs. 71,028 million (2020: Rs. 60,831 million).

CAPITAL ADEQUACY RETURN AS OF 31 DECEMBER 2021

Rupees in '000 Amount Amount Common Equity Tier 1 capital (CET1): Instruments and reserves Fully Paid-up Capital/ Capital deposited with SBP Balance in Share Premium Account 6,398,696 6,302,781 Reserve for issue of Bonus Shares Discount on Issue of shares General/ Statutory Reserves 6 Gain/(Losses) on derivatives held as Cash Flow Hedge 2,469,393 1,918,567 Unappropriated/unremitted profits/ (losses) Minority Interests arising from CET1 capital instruments issued to third parties by consolidated bank subsidiaries (amount allowed in CET1 capital of the consolidation group) 9 CET 1 before Regulatory Adjustments 8,868,089 8,221,348 10 Total regulatory adjustments applied to CET1 (12.180)11 Common Equity Tier 1 8,221,348 8,855,909 Additional Tier 1 (AT 1) Capital 12 Qualifying Additional Tier-1 capital instruments plus any related share premium 13 of which: Classified as equity 14 of which: Classified as liabilities Additional Tier-1 capital instruments issued to third parties by consolidated subsidiaries 15 (amount allowed in group AT 1) 16 of which: instrument issued by subsidiaries subject to phase out AT1 before regulatory adjustments 17 Total regulatory adjustment applied to AT1 capital 18 19 Additional Tier 1 capital after regulatory adjustments 20 Additional Tier 1 capital recognized for capital adequacy 8,855,909 21 Tier 1 Capital (CET1 + admissible AT1) (11+20) 8,221,348 Tier 2 Capital 22 Qualifying Tier 2 capital instruments under Basel III plus any related share premium Tier 2 capital instruments subject to phaseout arrangement issued under pre-Basel 3 rules 23 December 2019. the Pakistan Operations' ratio is compliant with this minimum benchmark 24 of which: instruments issued by subsidiaries subject to phase out 25 26 General provisions or general reserves for loan losses-up to maximum of 1.25% of Credit Risk Weighted Assets 14,119 14,119 27 Revaluation Reserves (net of taxes) 28 of which: Revaluation reserves on fixed assets 29 of which: Unrealized gains/losses on AFS 30 Foreign Exchange Translation Reserves 31 Undisclosed/Other Reserves (if any) 14,119 T2 before regulatory adjustments 14.119 33 Total regulatory adjustment applied to T2 capital 14,119 14,119 Tier 2 capital (T2) after regulatory adjustments 34 Tier 2 capital recognized for capital adequacy 14,119 14,119 35 Portion of Additional Tier 1 capital recognized in Tier 2 capital 37 Total Tier 2 capital admissible for capital adequacy 14.119 14.119 38 TOTAL CAPITAL (T1 + admissible T2) (21+37) 8,870,028 8,235,467 Total Risk Weighted Assets (RWA) 16,344,852 15,285,940 39 Capital Ratios and buffers (in percentage of risk weighted assets) 54.18% 53.78% 40 CET1 minimum ratio Tier-1 capital to total RWA 54.18% 53.78% 41 42 Total capital to total RWA 54.27% 53.88% 43 Bank specific buffer requirement (minimum CET1 requirement plus capital conservation buffer plus any other 8.50% 7.50% buffer requirement) of which: capital conservation buffer requirement 44 2.50% 1.50% of which: countercyclical buffer requirement 45 of which: D-SIB or G-SIB buffer requirement 46 47.78% 47 CET1 available to meet buffers (as a percentage of risk weighted assets) 48.18% National minimum capital requirements prescribed by SBP 48 CET1 minimum ratio 49 Tier 1 minimum ratio 7.50% 7.50% 50 Total capital minimum ratio 12.50% 11.50%

2021

2020

2021 2020

		2021	(Rupees in '000)	2020
	Regulatory Adjustments and Additional Information	Amount	Amounts subject to Pre- Basel III treatment*	Amount
Note 1.2.1	Common Equity Tier 1 capital: Regulatory adjustments	ľ		
1	Goodwill (net of related deferred tax liability)	-	1 1	_
2	All other intangibles (net of any associated deferred tax liability)		1	
3	Shortfall in provisions against classified assets	-	1	
4	Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)	-		-
5	Defined-benefit pension fund net assets	(9,450)	1	
6	Reciprocal cross holdings in CET1 capital instruments of banking, financial and insurance entities	-	1	-
7	Cash flow hedge reserve	-	1	-
8	Investment in own shares/ CET1 instruments	-	1	-
9	Securitization gain on sale	-		-
10	Capital shortfall of regulated subsidiaries]	
11	Deficit on account of revaluation from bank's holdings of fixed assets/ AFS	(2,730)	1	•
12	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)	-		-
13	Significant investments in the common stocks of banking, financial and insurance entities that are outside the scope of regulatory consolidation (amount above 10% threshold)			
14	Deferred Tax Assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	-	1	-
15	Amount exceeding 15% threshold	-	1	-
16	of which: significant investments in the common stocks of financial entities	-	1	-
17	of which: deferred tax assets arising from temporary differences	-	1	-
18	National specific regulatory adjustments applied to CET1 capital	-	1	-
19	Investments in TFCs of other banks exceeding the prescribed limit	-	1	
20	Any other deduction specified by SBP (mention details)	-	1	-
21	Adjustment to CET1 due to insufficient AT1 and Tier 2 to cover deductions	-	1	
22	Total regulatory adjustments applied to CET1 (sum of 1 to 21)	(12,180)		-
Note 1.2.2	Additional Tier-1 & Tier-1 Capital: regulatory adjustments	<u>'</u>		
23	Investment in mutual funds exceeding the prescribed limit [SBP specific adjustment]	_	7	_
24				
27			1	
0.5	Investment in own AT1 capital instruments	-	1	-
25	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities	-		
25 26	·	-		-
	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities Investments in the capital instruments of banking, financial and insurance entities that are outside the scope of regulatory	-		-
26	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of	-		-
26 27 28	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of regulatory consolidation December 2019. the Pakistan Operations' ratio is compliant with this minimum benchmark.	-		-
26 27	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of regulatory consolidation	-		-
26 27 28 29 30	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of regulatory consolidation December 2019. the Pakistan Operations' ratio is compliant with this minimum benchmark. Adjustments to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total regulatory adjustment applied to AT1 capital (sum of 23 to 29)	-		
26 27 28 29	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of regulatory consolidation December 2019: the Pakistan Operations' ratio is compliant with this minimum benchmark. Adjustments to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total regulatory adjustment applied to AT1 capital (sum of 23 to 29) Tier 2 Capital: regulatory adjustments Portion of deduction applied 50:50 to Tier-1 and Tier-2 capital based on pre-Basel III treatment which, during transitional	-		
26 27 28 29 30 Note 1.2.3	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of regulatory consolidation December 2019. the Pakistan Operations' ratio is compliant with this minimum benchmark. Adjustments to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total regulatory adjustment applied to AT1 capital (sum of 23 to 29) Tier 2 Capital: regulatory adjustments Portion of deduction applied 50:50 to Tier-1 and Tier-2 capital based on pre-Basel III treatment which, during transitional period, remain subject to deduction from tier-2 capital	-		
26 27 28 29 30 Note 1.2.3 31	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of regulatory consolidation December 2019. the Pakistan Operations' ratio is compliant with this minimum benchmark. Adjustments to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total regulatory adjustment applied to AT1 capital (sum of 23 to 29) Tier 2 Capital: regulatory adjustments Portion of deduction applied 50:50 to Tier-1 and Tier-2 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 of banking, financial and insurance entities	-		-
26 27 28 29 30 Note 1.2.3	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of regulatory consolidation December 2019. the Pakistan Operations' ratio is compliant with this minimum benchmark. Adjustments to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total regulatory adjustment applied to AT1 capital (sum of 23 to 29) Tier 2 Capital: regulatory adjustments Portion of deduction applied 50:50 to Tier-1 and Tier-2 capital based on pre-Basel III treatment which, during transitional period, remain subject to deduction from tier-2 capital	-		-
26 27 28 29 30 Note 1.2.3 31 32 33	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial and insurance entities 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 of banking, financial and insurance entities that are outside the scope of regulatory consolidation December 2019. the Pakistan Operations' ratio is compliant with this minimum benchmark. Adjustments to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total regulatory adjustment applied to AT1 capital (sum of 23 to 29) Tier 2 Capital: regulatory adjustments Portion of deduction applied 50:50 to Tier-1 and Tier-2 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 of banking, financial and insurance entities Investment in own Tier 2 capital instruments Investments in the capital instruments of banking, financial and insurance entities that are outside the scope of regulatory	-		-

2021 2020

		(Rupees	in '000)
Note 1.2.4	Additional Information	Amount	Amount
	Risk Weighted Assets subject to pre-Basel III treatment		
37	Risk weighted assets in respect of deduction items (which during the transitional period will be risk weighted subject to Pre-Basel III Treatment)	_	_
(i)	of which: deferred tax assets	-	
(ii)	of which: Defined-benefit pension fund net assets	- 1	-
(iii)	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	-	
(iv)	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)	-	-
38	Non-significant investments in the capital of other financial entities	-	-
39	Significant investments in the common stock of financial entities	-	-
40	Deferred tax assets arising from temporary differences (net of related tax liability)	-	-
	Applicable caps on the inclusion of provisions in Tier 2	-	-
41	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardized approach (prior to application of cap)	_	_
42	Cap on inclusion of provisions in Tier 2 under standardized approach		
43	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based approach (prior to	-	
.0	application of cap)	-	-
44	Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	-	-

1.3 Capital structure reconciliation

Step 1	Balance sheet as in published financial statements	Under regulatory scope of consolidation
	2021	2021
	(Rupees	s in '000)
Assets		
Cash and balances with treasury banks	9,550,738	9,550,738
Balanced with other banks	5,334,868	5,334,868
Lending to financial institutions	4,431,289	4,431,289
Investments	14,352,092	14,352,092
Advances	4,339,519	4,339,519
Operating fixed assets	277,998	277,998
Deferred tax assets	5,395	5,395
Other assets	1,573,195	1,573,195
Total assets	39,865,094	39,865,094
Liabilities & Equity		
Bills payable	775,747	775,747
Borrowings	9,334	9,334
Deposits and other accounts	25,879,216	25,879,216
Sub-ordinated loans	-	-
Liabilities against assets subject to finance lease	-	-
Deferred tax liabilities	-	-
Other liabilities	4,335,438	4,335,438
Total liabilities	30,999,735	30,999,735
Share capital / Head office capital account	6,398,696	6,398,696
Reserves	-	-
Unappropriated / unremitted profit	2,469,393	2,469,393
Minority Interest	-	-
Surplus on revaluation of assets	(2,730)	(2,730)
Total liabilities & equity	39,865,094	39,865,094

Step 2	Balance sheet as in published financial statements	Under regulatory scope of consolidation	Reference
A	2021	2021	
Assets Cash and balances with treasury banks Balanced with other banks Lending to financial institutions Investments of which: Non-significant capital investments in capital of other financial institutions exceeding	9,550,738 5,334,868 4,431,289 14,352,092	9,550,738 5,334,868 4,431,289 14,352,092	
10% threshold of which: significant capital investments in financial sector entities exceeding regulatory threshold	-	-	а
of which: Mutual Funds exceeding regulatory threshold of which: reciprocal crossholding of capital instrument of which: others (mention details) Advances shortfall in provisions/ excess of total EL amount over eligible provisions under IRB	4,339,519	4,339,519	b c d e
			f
general provisions reflected in Tier 2 capital Fixed Assets Deferred Tax Assets of which: DTAs excluding those arising from temporary differences of which: DTAs arising from temporary differences exceeding regulatory threshold	14,119 277,998 5,395	14,119 277,998 5,395	g h
Other assets of which: Goodwill of which: Intangibles of which: Defined-benefit pension fund net assets	1,573,195 	1,573,195 - - - -	i j k l
Total assets	39,865,094	39,865,094	
Liabilities & Equity Bills payable Borrowings Deposits and other accounts Sub-ordinated loans	775,747 9,334 25,879,216	775,747 9,334 25,879,216	
of which: eligible for inclusion in AT1 of which: eligible for inclusion in Tier 2 Liabilities against assets subject to finance lease Deferred tax liabilities December 2019. the Pakistan Operations' ratio is compliant with this minimum benchmark. of which: DTLs related to intangible assets of which: DTLs related to defined pension fund net assets	:	-	m n o p
of which: other deferred tax liabilities Other liabilities Total liabilities	4,335,438 30,999,735	4,335,438 30,999,735	q r
Share capital / Head office capital account of which: amount eligible for CET1 of which: amount eligible for AT1 Reserves of which: portion eligible for inclusion in CET1(provide breakup)	6,398,696 6,398,696 -	6,398,696 6,398,696 -	s t
of which: portion eligible for inclusion in Tier 2 Unappropriated / Unremitted profit/ (losses) Minority Interest of which: portion eligible for inclusion in CET1	2,469,393	2,469,393	u v w
of which: portion eligible for inclusion in AT1 of which: portion eligible for inclusion in Tier 2 Surplus on revaluation of assets of which: Revaluation reserves on Property of which: Unrealized Gains/Losses on AFS	(2,730)	(2,730)	y z aa
In case of Deficit on revaluation (deduction from CET1) Total liabilities & Equity	39,865,094	39,865,094	ab

	Step 3	Component of regulatory capital reported by bank (amount in thousand PKR)	Source based on reference number from step 2
	Common Equity Tier 1 capital (CET1): Instruments and reserves		
1	Fully Paid-up Capital/ Capital deposited with SBP	6,398,696	
2	Balance in Share Premium Account	-	(s)
3	Reserve for issue of Bonus Shares	-	
4	General/ Statutory Reserves	=	(u)
5 6	Gain/(Losses) on derivatives held as Cash Flow Hedge Unappropriated/unremitted profits/(losses)	2,469,393	(w)
7	Minority Interests arising from CET1 capital instruments issued to third party by consolidated bank subsidiaries (amount allowed in CET1 capital of the consolidation	2,409,393	(w) (x)
	group)	-	()
8	CET 1 before Regulatory Adjustments	8,868,089	
	Common Equity Tier 1 capital: Regulatory adjustments		
9	Goodwill (net of related deferred tax liability)	_	(j) - (o)
10	All other intangibles (net of any associated deferred tax liability)	_	(k) - (p)
11	Shortfall of provisions against classified assets	-	(f)
12	Deferred tax assets that rely on future profitability excluding those arising from		
	temporary differences (net of related tax liability)	_	{(h) - (r} * 40%
13	Defined-benefit pension fund net assets	(9,450)	{(I) - (q)} * 40%
14	Reciprocal cross holdings in CET1 capital instruments	- '	(d)
15	Cash flow hedge reserve	-	
16	Investment in own shares/ CET1 instruments	-	
17	Securitization gain on sale	-	
18	Capital shortfall of regulated subsidiaries	(2.720)	(ah)
19 20	Deficit on account of revaluation from bank's holdings of property/ AFS Investments in the capital instruments of banking, financial and insurance entities that	(2,730)	(ab)
20	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)		(a) - (ac) - (ae)
04	O'co To and in contract to the	-	
21	Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation (amount		
	above 10% threshold)		(b) - (ad) - (af)
	abore 1078 amounday	-	
22	Deferred Tax Assets arising from temporary differences (amount above 10%		
	threshold, net of related tax liability)	-	(i)
23	Amount exceeding 15% threshold	-	
24	of which: significant investments in the common stocks of financial entities	-	
25	of which: deferred tax assets arising from temporary differences	-	
26	National specific regulatory adjustments applied to CET1 capital	-	
27	Investment in TFCs of other banks exceeding the prescribed limit	-	
28 29	Any other deduction specified by SBP (mention details) Regulatory adjustment applied to CET1 due to insufficient AT1 and Tier 2 to cover	-	
23	deductions	_	
30	Total regulatory adjustments applied to CET1 (sum of 9 to 25) Common Equity Tier 1	(12,180) 8,855,909	
	Additional Tier 1 (AT 1) Capital		
31	Qualifying Additional Tier-1 instruments plus any related share premium	-	(2)
32	of which: Classified as equity of which: Classified as liabilities	-	(t)
33 34	of which: Classified as liabilities Additional Tier-1 capital instruments issued by consolidated subsidiaries and held by	-	(m)
J 4	third parties (amount allowed in group AT 1)	_	(y)
35	of which: instrument issued by subsidiaries subject to phase out	-	(3)
36	AT1 before regulatory adjustments	-	

	Step 3	Component of regulatory capital reported by bank (amount in thousand PKR)	Source based on reference number from step 2
	Additional Tier 1 Capital: regulatory adjustments		
37	Investment in mutual funds exceeding the prescribed limit (SBP specific adjustment)		
38	Investment in own AT1 copital instruments	-	
39	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments	-	
40	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)		()
41	Significant investments in the capital instruments issued by banking, financial and	-	(ac)
41	insurance entities that are outside the scope of regulatory consolidation		
	modification of the district of the coope of regulatory combolication	-	(ad)
42	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		
40	from tier-1 capital	-	
43	Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions	_	
44	Total of Regulatory Adjustment applied to AT1 capital	-	
45	Additional Tier 1 capital	-	
46	Additional Tier 1 capital recognized for capital adequacy	-	
	Tier 1 Capital (CET1 + admissible AT1)	8,855,909	
	Tier 2 Capital		
	Tier 2 Capital		
47	Qualifying Tier 2 capital instruments under Basel III	-	
48	Capital instruments subject to phase out arrangement from tier 2 (Pre-Basel III		
	instruments)	-	(n)
49	Tier 2 capital instruments issued to third party by consolidated subsidiaries (amount		(=)
50	allowed in group tier 2) of which: instruments issued by subsidiaries subject to phase out	-	(z)
51	General Provisions or general reserves for loan losses-up to maximum of 1.25% of		
	Credit Risk Weighted Assets	14,119	(g)
52	Revaluation Reserves eligible for Tier 2	-	
53	of which: portion pertaining to Property	-	portion of (aa)
54	of which: portion pertaining to AFS securities	-	. , ,
55 56	Foreign Exchange Translation Reserves Undisclosed/Other Reserves (if any)		(v)
57	T2 before regulatory adjustments	14,119	
		,	
	Tier 2 Capital: regulatory adjustments		
58	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	-	
59	Reciprocal cross holdings in Tier 2 instruments	-	
60	Investment in own Tier 2 capital instrument	-	
61	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)		
	, ,	-	(ae)
62	Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation		(of)
63	Amount of Regulatory Adjustment applied to T2 capital		(af)
64	Tier 2 capital (T2)	14,119	
65	Tier 2 capital recognized for capital adequacy	14,119	
66	Excess Additional Tier 1 capital recognized in Tier 2 capital	-	
67	Total Tier 2 capital admissible for capital adequacy	14,119	
	TOTAL CAPITAL (T1 + admissible T2)	8,870,028	

1.4 Main Features of Regulatory Capital Instruments

	Main Features	Common Shares
1	Issuer	N/A
2	Unique identifier (e.g. KSE Symbol or Bloomberg identifier etc.)	N/A
3	Governing law(s) of the instrument	N/A
	Regulatory treatment	
4	Transitional Basel III rules	N/A
5	Post-transitional Basel III rules	N/A
6	Eligible at solo/ group/ group&solo	N/A
7	Instrument type	N/A
8	Amount recognized in regulatory capital (Currency in PKR thousands, as of reporting date)	N/A
9	Par value of instrument	N/A
10	Accounting classification	N/A
11	Original date of issuance	N/A
12	Perpetual or dated	N/A
13	Original maturity date	N/A
14	Issuer call subject to prior supervisory approval	N/A
15	Optional call date, contingent call dates and redemption amount	N/A
16	Subsequent call dates, if applicable	
	Coupons / dividends	N/A
17	Fixed or floating dividend/ coupon	N/A
18	coupon rate and any related index/ benchmark	N/A
19	Existence of a dividend stopper	N/A
20	Fully discretionary, partially discretionary or mandatory	N/A
21	Existence of step up or other incentive to redeem	N/A
22	Noncumulative or cumulative	N/A
23	Convertible or non-convertible	N/A
24	If convertible, conversion trigger (s)	N/A
25	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	N/A
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	N/A
36	Non-compliant transitioned features	N/A
37	If yes, specify non-compliant features	N/A

1.5 Risk Weighted Assets

The capital requirements for the banking group as per the major risk categories should be indicated in the manner given below:-

Capital Requirements		Risk Weighted Asse		
2021	2020	2021	2020	
(Rupees in '000)				

Credit Risk

Portfolios subject to standardized approach (Simple)				
Cash & cash equivalents	-	-	-	-
Sovereign	7,638	2,734	76,377	27,339
Public Sector entities	-	-	-	-
Banks	457,785	438,408	4,577,849	4,384,083
Corporate	603,134	534,698	6,031,339	5,346,975
Retail	1,650	1,802	16,501	18,023
Residential Mortgages	8,238	7,886	82,384	78,859
Past Due loans	-	-	-	-
Operating Fixed Assets	13,477	24,111	134,767	241,111
Other assets	30,826	28,581	308,264	285,812
	1.122.748	1.038.220	11.227.480	10.382.202

Market Risk

Capital Requirement for portionos subject				
to Standardized Approach				
Interest rate risk	-	-	-	-
Foreign Exchange risk	22,418	29,817	280,222	372,713
	22,418	29,817	280,222	372,713
Operational Risk	386,972	362,482	4,837,150	4,531,025
Capital Requirement for operational risks				

Capital Adequacy Ratios	20	2021		2020	
Capital Adequacy Natios	Required	Required Actual		Actual	
CET1 to total RWA	6.00%	54.18%	6.00%	53.78%	
Tier-1 capital to total RWA	7.50%	54.18%	7.50%	53.78%	
Total capital to total RWA	12.50%	54.27%	11.50%	53.88%	

1,532,138

1,430,519

16,344,852

15,285,941

TOTAL

1.6 Liquidity Coverage Ratio

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.

		Total Unweighted ^a Value	Total Weighted ^b Value (average)			
	9 12 114					
High Quality Liquid Assets		(Rupees in '000)				
1	Total high quality liquid assets (HQLA) Cash Outflows		21,303,020			
2	Retail deposits and deposits from small business customers of which:	27,601	2,474			
2.1	stable deposit	5,730	286			
2.2	Less stable deposit	21,871	2,187			
3	Unsecured wholesale funding of which:	28,545,905	9,997,346			
3.1	Operational deposits (all counterparties)	27,681,351	9,132,793			
3.2	Non-operational deposits (all counterparties)	-	-			
3.3	Unsecured debt	864,554	864,554			
4	Secured wholesale funding		· <u>-</u>			
5	Additional requirements of which:	14,195,729	1,419,573			
5.1	Outflows related to derivative exposures and other collateral requirements	-	-			
5.2	Outflows related to loss of funding on debt products	-	-			
5.3	Credit and Liquidity facilities	14,195,729	1,419,573			
6	Other contractual funding obligations	807,171	807,021			
7	Other contingent funding obligations	10,677,859	534,035			
8	Total Cash Outflows		12,760,449			
Cash Inflo	ws					
9	Secured lending	5,145,312	3,885,073			
10	Inflows from fully performing exposures	-	-			
11	Other Cash inflows	115,377	111,595			
12	Total Cash Inflows	-	3,996,667			
21	Total HQLA		27,565,828			
22	Total Net Cash Outflows		8,763,782			
23	Liquidity Coverage Ratio		315%			

33.7 Net Stable Funding Ratio

Net Stable F	le Funding Ratio							
		unweighted value by residual maturity						
		unv	veignica value i	6 months to <		weighted		
(Rupees. in	'000)	No Maturity	< 6 months	1 yr	≥ 1 yr	value		
ASF Item		,						
1	Capital:							
2	Regulatory capital	8,865,359	-	-	-	8,865,359		
3	Other capital instruments		-	-	-	-		
4	Batail deposits and deposit from small business sustamores							
5	Retail deposits and deposit from small business customers: Stable deposits	_	46,096	_	_	43,791		
6	Less stable deposits	-	3.078.315	-		2.770.484		
7	Wholesale funding:		0,070,010			2,770,404		
8	Operational deposits	-	22,754,806	-	_	11,377,403		
9	Other wholesale funding	-	-	-	-	-		
10	Other liabilities:							
11	NSFR derivative liabilities				-	-		
12	All other liabilities and equity not included in other categories		1,257,786	3,836,493	26,240	1,791,959		
13	Total ASF					24,848,995		
RSF item								
14	Total NSFR high-quality liquid assets (HQLA)					6,871,464		
14	Total NSFR High-quality liquid assets (FQLA)					0,071,404		
15	Deposits held at other financial institutions for operational purposes	-	-	-	-	-		
16	Performing loans and securities:	-	-	-	-	-		
17	Performing loans to financial institutions secured by Level 1 HQLA		-			-		
	Performing loans to financial institutions secured by non-Level 1 HQLA and							
18	unsecured performing loans to financial institutions	-	-	-	-	-		
	Performing loans to non-financial corporate clients, loans to retail and small							
	business customers, and loans to sovereigns, central banks and PSEs, of							
19	which:	-	-	-	-	-		
	With a risk weight of less than or equal to 35% under the Basel II							
20	Standardised Approach for credit risk	4,795,301	-	-	-	3,964,318		
	Securities that are not in default and do not qualify as HQLA including							
21	exchange-traded equities.	-	-	-	-	-		
22	Other assets:	-	-	-	-	-		
23	Physical traded commodities, including gold	-				-		
24	Assets posted as initial margin for derivative contracts		-	1		-		
25	NSFR derivative assets		36,121			36,121		
1								
26	NSFR derivative liabilities before deduction of variation margin posted		-			-		
27	All other assets not included in the above categories		26,560,027	487,588	8,310,441	2,871,026		
28	Off-balance sheet items		31,956,816	-	-	1,597,841		
29	Total RSF					8,469,304		
30	Net Stable Funding Ratio (%)	-			-	293%		