1 CAPITAL-ASSESSMENT AND ADEQUACY BASEL SPECIFIC

The State Bank of Pakistan (SBP) has introduced new guidelines with respect to disclosure of capital adequacy related information in the financial statements of banks vide its communication dated November 5, 2014. These guidelines are based on the requirements of Basel III which were introduced earlier by the SBP in August 2013 for implementation by banks in Pakistan. The SBP had specified a transitional period for implementing new standards which came to its end on 31st December 2019. The disclosures below have been prepared on the basis of these new guidelines. The comparative information is as per requirements which were applicable last

The Group's capital adequacy is reported using the rules and ratios provided by the State Bank of Pakistan. The capital adequacy ratio is a measure of the amount of a Group's capital expressed as a percentage of its risk weighted assets (RWAs). Banking operations are categorized as either Trading Book or Banking Book and RWAs are determined according to specific treatments as per the requirements of SBP that measure the varying levels of risk attached to on balance sheet and off-balance sheet exposures. Under the current capital adequacy regulations, credit risk and market risk exposures are measured using the Standardized Approach and operational risk is measured using the Basic Indicator Approach. Credit risk mitigants are also applied against the Group's exposures based on eligible collateral.

1.1 Capital Management

The main objective of the capital management is to improve the financial position and strengthen the statement of financial position of the Group to support the growth in business, provide protection to depositors and enhance shareholders' value.

The Group's Board and the management is committed to maintaining a sound balance between depositors' liability and shareholders' funds so that optimal capital / debt ratio is maintained. The optimal capital / debt ratio will provide reasonable assurance to depositor's about safety and security of their funds and at the same time provide impetus to the management to invest their depositors' funds into profitable ventures without compromising the risk profile of the Group. The capital requirement of the Group has been determined based on the projected growth plan to be achieved in the next 3 years in all areas of business operations. Further, it also takes into account a road map for capital enhancement as directed by the State Bank of Pakistan vide its various circulars issued from time to time.

In implementing current capital requirements the State Bank of Pakistan requires Group to maintain minimum Capital Adequacy Ratio (CAR) of 11.50% as of December 31, 2020 whereas Consolidated CAR stood at 18.14% at the year ended December 31, 2020.

1.3 Capital Adequacy Ratio (CAR) disclosure

3	Capital Adequacy Ratio (CAR) disclosure	2020	2019**
		Rupees in	n '000
	Common Equity Tier 1 capital (CET1): Instruments and reserves		
	Fully paid-up capital / capital deposited with the SBP	14,147,228	12,861,116
	Balance in share premium account	2,406,571	2,406,571
	Reserve for issue of bonus shares	-	-
	Discount on issue of shares	-	-
	General / Statutory Reserves	18,041,970	15,825,409
	Gain / (Losses) on derivatives held as Cash Flow Hedge	-	-
	Unappropriated profits	31,808,445	21,117,202
	Minority Interests arising from CET1 capital instruments issued to third party by consolidated	231,336	224,071
	bank subsidiaries (amount allowed in CET1 capital of the consolidation group)	-	-
	CET 1 before Regulatory Adjustments	66,635,550	52,434,369
	Total regulatory adjustments applied to CET1 (Note 40.3.1)	(1,234,437)	(875,916)
	Common Equity Tier 1	65,401,113	51,558,453
	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	7,000,000	7,000,000
	Additional Tier-1 capital instruments issued by consolidated subsidiaries and held by third parties	-	-
	 of which: instrument issued by subsidiaries subject to phase out 	40,824	39,542
	AT1 before regulatory adjustments	7,040,824	7,039,542
	Total of Regulatory Adjustment applied to AT1 capital (Note 40.3.2)	(51,934)	(46,677)
	Additional Tier 1 capital after regulatory adjustments Tier 1 Capital (CET1 + admissible AT1)	6,988,890 72,390,003	6,992,865 58,551,319
		12,000,000	00,001,017
	Tier 2 Capital	11,000,000	7 000 000
	Qualifying Tier 2 capital instruments under Basel III plus any related share premium	11,000,000	7,000,000
	Capital instruments subject to phase out arrangement issued Tier 2 capital instruments issued to third parties by consolidated subsidiaries	68,040	65,903
	of which: instruments issued by subsidiaries subject to phase out	08,040	05,905
	General Provisions or general reserves for loan losses-up to maximum	-	-
	of 1.25% of Credit Risk Weighted Assets	4,846,900	4,286,234
	Revaluation Reserves (net of taxes)	-,0+0,900	-,200,234
	of which:	-	
	- Revaluation reserves on fixed assets	_	-
	- Unrealized gains/losses on AFS	5,542,351	9,387,715
	Foreign Exchange Translation Reserves	_	-
	Undisclosed/Other Reserves (if any)	_	-
	T2 before regulatory adjustments	21,457,291	20,739,852
	Total regulatory adjustment applied to T2 capital (Note 40.3.3)	(6,170)	(12,954)
	Tier 2 capital (T2) after regulatory adjustments	21,451,121	20,726,898
	Tier 2 capital recognized for capital adequacy	21,451,121	16,905,639
	Portion of Additional Tier 1 capital recognized in Tier 2 capital	-	-
	Total Tier 2 capital admissible for capital adequacy	21,451,121	16,905,639
	TOTAL CAPITAL (T1 + admissible T2)	93,841,123	75,456,958
	Total Risk Weighted Assets (RWA) {for details refer Note 40.6}	517,395,375	439,396,783
*	* As reported in last year annual financial statements		

** As reported in last year annual financial statements.

	2020	2019**
Particulars	Am	ount
	Rupees	in '000
Capital Ratios and buffers (in percentage of risk weighted assets)		
CET1 to total RWA	12.64%	11.73%
Tier-1 capital to total RWA	13.99%	13.33%
Total capital to total RWA	18.14%	17.17%
Bank specific buffer requirement (minimum CET1 requirement plus capital		
conservation buffer plus any other buffer requirement) of which:	7.50%	8.50%
- capital conservation buffer requirement	1.50%	2.50%
- countercyclical buffer requirement	-	-
- D-SIB or G-SIB buffer requirement	-	-
CET1 available to meet buffers (as a percentage of risk weighted assets)	6.64%	5.73%
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)	1.50%	2.50%
Total Capital plus CCB	11.50%	12.50%

		20	020	2019	**	
	Particulars	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
			Rupees	in '000		
1	Common Equity Tier 1 capital: Regulatory adjustments	<u> </u>			1	
	Goodwill (net of related deferred tax liability) All other intangibles (net of any associated deferred tax liability)	1,091,512	_	800,532	-	
	Shortfall of provisions against classified assets (Note 38.6.2.1)	-	-	-	-	
	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	142,925	-	75,384	-	
	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	-	-	-	-	
	Total regulatory adjustments applied to CET1	1,234,437	-	875,916	-	
	Additional Tier 1 Capital: regulatory adjustments					
	Investment in mutual funds exceeding the prescribed limit (SBP specific	51,934	-	46,677	-	
	adjustment)					
	Investment in own AT1 capital instruments	-	-	-	-	
		-	-	-	-	
	Investment in own AT1 capital instruments	20	- - -)20 Pre-Basel	2019		
	Investment in own AT1 capital instruments	- - 20 Amount	- - - 20 Pre-Basel III treatment*	- - 2019 Amount		
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments	Amount	Pre-Basel III treatment*		Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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)	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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,	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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)	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 Portion of deduction applied 50:50 to core capital and supplementary	Amount	Pre-Basel III treatment*	Amount	Pre-Basel II treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 Portion of deduction applied 50:50 to core capital and supplementary capital based on pre-Basel III treatment which, during transitional	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 Portion of deduction applied 50:50 to core capital and supplementary capital based on pre-Basel III treatment which, during transitional	Amount	Pre-Basel III treatment*	Amount	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to Additional Tier 1 due to insufficient	Amount	Pre-Basel III treatment*	Amount	Pre-Basel II treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions	Amount	Pre-Basel III treatment*	Amount in '000	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total of Regulatory Adjustment applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transition	Amount	Pre-Basel III treatment*	Amount in '000	Pre-Basel II treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transition Tier 2 Capital: regulatory adjustments	Amount	Pre-Basel III treatment*	Amount in '000	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory Adjustment applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transition 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 core capital and supplementary capital based on pre-Basel III treatment applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transition 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	Amount	Pre-Basel III treatment*	Amount in '000	Pre-Basel II treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transitie 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-1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transitie 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	Amount 51,934 onal period	Pre-Basel III treatment*	Amount in '000 - - - 46,677	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total of Regulatory Adjustment applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transitie 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 Recount highlights items that are still subject to Pre Basel III treatment during the transitie 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 instruments	Amount	Pre-Basel III treatment*	Amount in '000	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transitie 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-1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transitie 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	Amount 51,934 onal period	Pre-Basel III treatment*	Amount in '000 - - - 46,677	Pre-Basel II treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total of Regulatory Adjustment applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transition 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 * This column highlights items that are still subject to Pre Basel III treatment during the transition 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 51,934 onal period	Pre-Basel III treatment*	Amount in '000	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total of Regulatory Adjustment applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transitio 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 * This column highlights items that are still subject to Pre Basel III treatment during the transitie 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 instrument 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)	Amount 51,934 onal period	Pre-Basel III treatment*	Amount in '000	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total of Regulatory Adjustment applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transitie 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 Investment in own Tier 2 capital instrument Investment in own Tier 2 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,	Amount 51,934 onal period	Pre-Basel III treatment*	Amount in '000	Pre-Basel III treatment*	
	Investment in own AT1 capital instruments Reciprocal cross holdings in Additional Tier 1 capital instruments Particulars 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 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 Regulatory adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions Total of Regulatory Adjustment applied to AT1 capital * This column highlights items that are still subject to Pre Basel III treatment during the transitio 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 * This column highlights items that are still subject to Pre Basel III treatment during the transitie 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 instrument 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)	Amount 51,934 onal period	Pre-Basel III treatment*	Amount in '000	Pre-Basel II treatment*	

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

1.3.4	Risk Weighted Assets subject to pre-Basel III treatment	2020 Rupees in	2019 ** '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	636,571	665,142
	Significant investments in the common stock of financial entities	-	-
	Deferred tax assets arising from temporary differences (net of related tax liability)	173,934	-
	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)	5,452,711	4,452,711
	Cap on inclusion of provisions in Tier 2 under standardized approach	4,846,900	4,286,234
	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	-	-

** As reported in last year annual financial statements.

1.4 Capital Structure Reconciliation

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

Particulars	Balance sheet as in published financial statements	Under regulatory scope of reporting
	As at De	c 31, 2020
	(Rupee	es in '000)
Assets		
Cash and balances with treasury banks	136,243,103	136,243,103
Balances with other banks	19,479,207	19,479,207
Due from financial institutions	342,068,799	342,068,799
Investments	438,795,625	438,795,625
Islamic financing and related assets	512,531,930	512,531,930
Fixed assets	23,881,875	23,881,875
Intangible assets	1,091,512	1,091,512
Deferred tax assets	173,943	173,943
Other assets	52,294,842	52,294,842
Total assets	1,526,560,836	1,526,560,836
Liabilities and Equity		
Bills payable	26,494,006	26,494,006
Due to financial institutions	94,500,640	94,500,640
Deposits and other accounts	1,254,412,242	1,254,412,242
Sub-ordinated sukuk	18,000,000	18,000,000
Deferred tax liabilities	-	-
Other liabilities	59,922,930	59,922,930
Total liabilities	1,453,329,818	1,453,329,818
Share capital	14,147,228	14,147,228
Reserves	20,448,541	20,448,541
Unappropriated profit	31,808,445	31,808,445
Minority Interest	1,264,512	1,264,512
Surplus on revaluation of investments - net of tax	5,562,292	5,562,292
Total liabilities and equity	1,526,560,836	1,526,560,836

Reconciliation of balance sheet to eligible regulatory capital - Step 2

Particulars	Reference	Balance sheet as in published financial statements	Under regulatory scope of reporting
			e 31, 2020 es in '000)
Assets			
Cash and balances with treasury banks		136,243,103	136,243,103
Balances with other banks		19,479,207	19,479,207
Due from financial institutions		342,068,799	342,068,799

Particulars	Reference	Balance sheet as in published financial statements	Under regulatory scope of reporting
			c 31, 2020
		(Rupee	
Investments		438,795,625	438,795,625
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	с	51,934	51,934
- reciprocal crossholding of capital instrument	d	-	-
- others	e	149,095	149,095
Islamic financing and related assets		512,531,930	512,531,930
 shortfall in provisions / excess of total EL amount 			
over eligible provisions under IRB	f	-	-
- general provisions reflected in Tier 2 capital	g	4,846,900	4,846,900
Fixed assets		23,881,875	23,881,875
Intangible assets	k	1,091,512	1,091,512
Deferred tax assets		173,943	173,943
of which:			
- DTAs that rely on future profitability excluding those arising from temporary differences	h	-	-
- DTAs arising from temporary differences exceeding regulatory threshol	i	-	-
Other assets		52,294,842	52,294,842
of which:			
- goodwill	j	-	-
- defined-benefit pension fund net assets	1	-	-
Total assets		1,526,560,836	1,526,560,836
Liabilities and Equity			
Bills payable		26,494,006	26,494,006
Due from financial institutions		94,500,640	94,500,640
Deposits and other accounts		1,254,412,242	1,254,412,242
Sub-ordinated sukuk of which:		18,000,000	18,000,000
- eligible for inclusion in AT1	m	7,000,000	7,000,000
- eligible for inclusion in Tier 2	n	11,000,000	11,000,000
Liabilities against assets subject to finance lease		, ,	, ,
Deferred tax liabilities of which:		-	-
- DTLs related to goodwill	0	-	-
- DTLs related to intangible assets	p	-	-
- DTLs related to defined pension fund net assets		_	_
 other deferred tax liabilities 	q r	-	-
Other liabilities	1	59,922,930	- 59,922,930
		59,944,930	57,744,930

Particulars	Reference	Balance sheet as in published financial statements	Under regulatory scope of reporting
			c 31, 2020
		·(Rupee	es in '000)
Share capital		14,147,228	14,147,228
- of which: amount eligible for CET1	8	14,147,228	14,147,228
- of which: amount eligible for AT1	t	-	-
Reserves of which:		20,448,541	20,448,541
- portion eligible for inclusion in CET1 - Share premium		2,406,571	2,406,571
- portion eligible for inclusion in CET1 - Statutory reserve		14,833,341	14,833,341
- portion eligible for inclusion in CET1 - Gain on Bargain Purchase	u		
		3,117,547	3,117,547
- portion eligible for inclusion in CET1 - General reserve		91,082	91,082
- portion eligible for inclusion in Tier 2 General reserve	v	-	-
Unappropriated profit	w	31,808,445	31,808,445
Minority Interest of which:		1,264,512	1,264,512
- portion eligible for inclusion in CET1	х	231,336	231,336
- portion eligible for inclusion in AT1	у	40,824	40,824
- portion eligible for inclusion in Tier 2	z	68,040	68,040
Surplus on revaluation of assets of which:		5,562,292	5,562,292
- Revaluation reserves on Property			. ,
- Unrealized Gains/Losses on AFS	aa	5,542,351	5,542,351
Total liabilities and Equity		1,526,560,836	1,526,560,836

Basel III Disclosure (with added column) - Step 3

	Particulars	Source based on reference number from step 2	Component of regulatory capital reported by bank
		·(Rupee	s in '000)
	Common Equity Tier 1 capital (CET1): Instruments and reserves		
1	Fully Paid-up Capital		14,147,228
2	Balance in share premium account	(s)	2,406,571
3	Reserve for issue of bonus shares		-
4	General / Statutory Reserves	(u)	18,041,970
5	Gain / (Losses) on derivatives held as Cash Flow Hedge	(u)	-
6	Unappropriated / unremitted profits	(w)	31,808,445
7	Minority Interests arising from CET1 capital instruments issued to third		
	party by consolidated bank subsidiaries (amount allowed in CET1	(11)	
	capital of the consolidation group)	(x)	231,336
8	CET 1 before Regulatory Adjustments		66,635,550
	Common Equity Tier 1 capital: Regulatory adjustments		
9	Goodwill (net of related deferred tax liability)	(j) - (s)	-
10	All other intangibles (net of any associated deferred tax liability)	(k) - (p)	1,091,512
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) * x%	-
13	Defined-benefit pension fund net assets	(l) - (q) * x%	-
14	Reciprocal cross holdings in CET1 capital instruments	(d)	-
15	Cash flow hedge reserve		-
16	Investment in own shares / CET1 instruments		142,925

	Particulars	Source based on reference number from step 2	Component of regulatory capital reported by bank
		(Rupee	es in '000)
17	Securitization gain on sale		-
18	Capital shortfall of regulated subsidiaries		-
19	Deficit on account of revaluation from bank's holdings of property / AFS	(ab)	-
20	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)	(a) - (ac) - (ae)	-
21	Significant investments in the capital instruments issued by banking,		
	financial and insurance entities that are outside the scope of regulatory	(\mathbf{b}) (\mathbf{ad}) (\mathbf{af})	
	consolidation (amount above 10% threshold)	(b) - (ad) - (af)	-
22	Deferred Tax Assets arising from temporary differences (amount above		
	10% threshold, net of related tax liability)	(i)	-
23	Amount exceeding 15% threshold of which:		
	- significant investments in the common stocks of financial entities		-
	- deferred tax assets arising from temporary differences		-
24	National specific regulatory adjustments applied to CET1 capital		-
25	Investment in TFCs of other banks exceeding the prescribed limit		-
26	Any other deduction specified by SBP (mention details)		-
27	Regulatory adjustment applied to CET1 due to insufficient AT1 and Tier 2 to cover deductions		-
28	Total regulatory adjustments applied to CET1		1.234.437
20	Common Equity Tier 1		65,401,113
	Additional Tier 1 (AT 1) Capital		
29	Qualifying Additional Tier-1 instruments plus any related share premium		7,000,000
	of which:		
30	- Classified as equity	(t)	-
31	- Classified as liabilities	(m)	7,000,000
32	Additional Tier-1 capital instruments issued by consolidated subsidiaries		
	and held by third parties	(y)	40,824
33	- of which: instrument issued by subsidiaries subject to phase out		
34	AT1 before regulatory adjustments		7,040,824
	Additional Tier 1 Capital: regulatory adjustments		
35	Investment in mutual funds exceeding the prescribed limit (SBP specific adjustment)		51,934
36	Investment in own AT1 capital instruments		-
37	Reciprocal cross holdings in Additional Tier 1 capital instruments		-
38	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)	(00)	
39	Significant investments in the capital instruments issued by banking, financial and	(ac)	-
39	insurance entities that are outside the scope of regulatory consolidation		
	insurance chartes that are outside the scope of regulatory consolidation	(ad)	-
40	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		-
41	Regulatory adjustments applied to Additional Tier 1 due to insufficient		
	Tier 2 to cover deductions		-
42	Total of Regulatory Adjustment applied to AT1 capital		51,934
43	Additional Tier 1 capital		6,988,890
44	Additional Tier 1 capital recognised for capital adequacy		6,988,890
	Tion 1 Conital (CET1 + admissible AT1)		77 200 002
	Tier 1 Capital (CET1 + admissible AT1)		72,390,003

	Particulars	Source based on reference number from step 2	Component of regulatory capital reported by bank
		(Rupee	es in '000)
5	Tier 2 Capital Qualifying Tier 2 capital instruments under Basel III		11,000,000
5	Capital instruments subject to phase out arrangement from Tier 2	(\mathbf{n})	11,000,000
		(n)	-
7	Tier 2 capital instruments issued to third party by consolidated subsidiaries	(z)	68,040
2	- of which: instruments issued by subsidiaries subject to phase out		-
8	General Provisions or general reserves for loan losses-up to maximum		-
2	of 1.25% of Credit Risk Weighted Assets	(g)	4,846,900
9	Revaluation Reserves eligible for Tier 2 of which:		-
)	- portion pertaining to Property	1000/ 0/)	-
1	- portion pertaining to AFS securities	100% of (aa)	5,542,351
2	Foreign Exchange Translation Reserves	(v)	-
3	Undisclosed / Other Reserves (if any)		-
4	T2 before regulatory adjustments		21,457,291
	Tier 2 Capital: regulatory adjustments		
5	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		-
6	Reciprocal cross holdings in Tier 2 instruments		-
7	Investment in own Tier 2 capital instrument		6,170
8	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)	-
9	Significant investments in the capital instruments issued by banking,		
	financial and insurance entities that are outside the scope of regulatory		
	consolidation	(af)	-
0	Amount of Regulatory Adjustment applied to T2 capital	()	6,170
1	Tier 2 capital (T2)		21,451,121
2	Tier 2 capital recognised for capital adequacy		21,451,121
3	Excess Additional Tier 1 capital recognised in Tier 2 capital		
4	Total Tier 2 capital admissible for capital adequacy		21,451,121
•	TOTAL CAPITAL (T1 + admissible T2)		93,841,123

Risk-weighted exposures	Minimun require	n capital ements	Risk weighted assets	
	2020	2019*	2020	2019 *
Credit Risk		(Rupee	s in '000)	
Portfolios subject to on-balance sheet exposure				
(Simple Approach)				
Cash and cash equivalents	-	-	-	-
Sovereign	221,890	163,089	2,218,900	1,630,89
Public sector entities	507,963	268,347	5,079,633	2,683,46
Banks	2,355,727	1,451,748	23,557,274	14,517,48
Corporate	22,286,529	20,657,975	222,865,286	206,579,75
Retail	3,470,444	3,525,922	34,704,442	35,259,22
Residential mortgage	588,852	589,227	5,888,523	5,892,26
Past due loans	118,243	65,334	1,182,427	653,33
Operating fixed assets	2,388,188	2,366,352	23,881,875	23,663,52
All other assets	636,916	415,106	6,369,164	4,151,05
Portfolios subject to off-balance sheet exposure -				
non market related (Simple approach)	000 470	400.050	0 004 750	4 000 50
Banks	288,176	188,253	2,881,758	1,882,52
Corporate	5,214,359	3,973,934	52,143,594	39,739,33
Public sector entities	77,851	16,872	778,510	168,71
Retail	172,543	195,979	1,725,426	1,959,79
Others	69,235	77,238	692,352	772,38
Portfolios subject to off-balance sheet exposures - market related (Current exposure method)				
Banks	233,976	131,388	2,339,761	1,313,87
Customers	64,726	90,802	647,257	908,02
Equity Exposure Risk in the Banking Book				
Unlisted equity investments held in banking book	79,582	112,310	795,821	1,123,10
Market Risk				
Capital Requirement for portfolios subject to				
Standardised Approach				
Interest rate risk	179,057	215,964	2,238,218	2,699,54
Equity position risk	1,708,776	1,326,798	21,359,700	16,584,98
Foreign Exchange risk	10,291	27,237	128,636	340,46
Operational Risk				
Capital requirement for operational risk	8,473,345	6,149,844	105,916,818	76,873,04
TOTAL	49,146,670	42,009,719	517,395,375	439,396,78
Capital Adequacy Ratio	Required	Actual	Required	Actual *
	Decem	ber-20	Decem	ber-19
CET1 to total RWA	6.00%	12.64%	6.00%	11.73%
Tier-1 capital to total RWA	7.50%	13.99%	7.50%	13.33%
•				
Total capital to total RWA	11.50%**	18.14%	12.50%	17.17%

* As reported in last year annual financial statements.
 ** Total Capital Adequacy Ratio requirement inclusive of Capital Conservation Buffer requirement (CCB) reduced by SBP under COVID-19 Relief measures till further instructions.

Meezan Bank Limited

Capital Adequacy, Leverage ratio & Liquidity requirements disclosures - Consolidated As at December 31, 2020

2 LEVERAGE RATIO

According to Basel III instructions issued by the State Bank of Pakistan (BPRD circular no. 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.

The Basel III leverage ratio is defined as the capital measure (the numerator) divided by the exposure measure (the denominator), with this ratio expressed as a percentage:

Leverage Ratio = <u>Tier 1 capital (after related deductions)</u> Total Exposure		
Particulars	2020 Rupee	2019 s in '000
On balance sheet exposures On-balance sheet items (excluding unrealised gain on forward contracts) Forward exchange commitments with positive fair values Total on balance sheet exposures	1,525,274,465 2,737,956 1,528,012,421	1,125,192,371 3,240,079 1,128,432,450
Off balance sheet exposures 3 Off-balance sheet items 4 Commitment in respect of forward exchange contracts Total Off balance sheet exposures	274,397,415 2,014,372 276,411,787	232,908,019 2,361,682 235,269,701
Capital and total exposures 5 Tier 1 capital 6 Total exposures Basel III leverage ratio	72,390,003 1,804,424,208 4.01%	<u>58,551,319</u> <u>1,363,702,150</u> 4.29%