#### 1. CAPITAL ASSESSMENT AND ADEQUACY

#### Scope of Applications

The State Bank of Pakistan (SBP) through its BPRD Circular No 6 dated August 15, 2013 has issued Basel III Capital instructions for Banks / DFIs. The revision to the previously applicable Capital Adequacy regulations pertain to components of eligible capital and related deductions. The amendments have been introduced with an aim to further strengthen the existing capital related rules. Basel III instructions have become effective from December 31, 2013; however, there is a transitional phase during which the complete requirements would become applicable with full implementation by December 31, 2019. This Capital Adequacy framework is applicable to the Bank.

The Bank'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 Bank'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 requirement 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 Bank's exposures based on eligible collateral.

#### **Capital Management**

The objective of managing capital is to safeguard the Bank's ability to continue as a going concern. It is the policy of the Bank to maintain a strong capital base so as to maintain investor, depositor and market confidence and to sustain future development of the business. The Bank aims to maintain an optimum level of capital along with maximizing shareholders' return.

#### Statutory minimum capital requirement and Capital Adequacy Ratio

The SBP through its BSD Circular No. 07 dated April 15, 2009 has prescribed the minimum paid-up capital (net of accumulated losses) for Banks to be raised to Rs.10 billion by the year ending December 31, 2013. The paid-up capital of the Bank for the year ended December 31, 2022 stood at Rs. 10,478 million (2021: Rs. 10,478 million) and is in compliance with SBP requirements.

Banks are also required to maintain a minimum Capital Adequacy Ratio (CAR) of 11.50% of the risk weighted exposures of the Bank. Further, under Basel III instructions, Banks are also required to maintain a Common Equity Tier 1 (CET 1) ratio and Tier 1 ratio of 6.00% and 7.50%, respectively, as at December 31, 2022. As at December 31, 2022 the Bank was fully compliant with prescribed ratios as the Banks's CAR was 14.61% whereas CET 1 and Tier 1 ratios both stood at 13.63%. The Bank and its individually regulated operations have complied with all capital requirements throughout the year.

 $Tier\ 1\ capital\ comprises\ of\ Common\ Equity\ Tier\ 1\ (CET\ 1)\ and\ Additional\ Tier\ 1\ (AT\ 1)\ capital.$ 

CET 1 capital includes fully paid-up capital, balance in share premium account, general reserves as per the financial statements, net un-appropriated profits meeting the eligibility criteria.

AT 1 capital includes instruments meeting the prescribed SBP criteria e.g. perpetual non-cumulative preference shares.

The deductions from Tier 1 capital include mainly;

- i) Book value of goodwill / intangibles;
- ii) Deficit on revaluation of available for sale investments,;
- iii) Reciprocal cross holdings in equity capital instruments of other banks, financial institutions and insurance companies;
- iv) Investment in mutual funds above a prescribed ceiling;
- v) Threshold deductions applicable from 2014 on deferred tax assets and certain investments;

Tier 2 capital includes general provisions for loan losses, surplus on the revaluation of assets - net of tax, foreign exchange translation reserves and subordinated debts (meeting the revised eligibility criteria).

## 1.1 Capital Structure

Capital Structure	Note	31 December 2022	31 December 2021	Source based on reference number
		(Rupees	in '000)	from Note 42.4.2
Common Equity Tier 1 capital (CET1): Instruments and reserves				
Fully Paid-up Capital / Capital deposited with SBP		10,478,315	10,478,315	(s)
Balance in Share Premium Account		2,550,985	2,550,985	
Reserve for issue of Bonus Shares Discount on Issue of shares		-	-	
General/ Statutory Reserves		22,979,003	20,126,858	(u)
Deficit on account of Revaluation from Bank's holding fixed assets / AFS Securities			-	
Unappropriated/unremitted profits/ (losses)  Minority Interests arising from CET1 capital instruments issued to third party by consolidated bank		36,464,323	30,198,569	(w)
subsidiaries (amount allowed in CET1 capital of the consolidation group)		-	-	(x)
CET 1 before Regulatory Adjustments		72,472,626	63,354,727	
Total regulatory adjustments applied to CET1  Common Equity Tier 1	1.2.1	368,649 72,103,977	2,085,126	
		72,100,577	01,20>,001	
Additional Tier 1 (AT 1) Capital Qualifying Additional Tier-1 instruments plus any related share premium			_	
of which: Classified as equity		-	-	(t)
of which: Classified as liabilities		-	-	(m)
Additional Tier-1 capital instruments issued to third parties by consolidated subsidiaries (amount allowed in group AT 1)		_	_	(y)
of which: instrument issued by subsidiaries subject to phase out		-	-	97
AT1 before regulatory adjustments	1.2.2	-	-	
Total regulatory adjustment applied to AT1 capital Additional Tier 1 capital after regulatory adjustments	1.2.2	-	-	
Additional Tier 1 capital recognized for capital adequacy	,	-	-	
Tier 1 Capital (CET1 + admissible AT1) (11+20)		72,103,977	61,269,601	
Tier 2 Capital				
Qualifying Tier 2 capital instruments under Basel III plus any related share premium		-	-	(n)
Tier 2 capital instruments subject to phase out arrangement issued under pre-Basel III Rules		-	-	
Tier 2 capital instruments issued to third party by consolidated subsidiaries (amount allowed in group tier 2)				(z)
of which: instruments issued by subsidiaries subject to phase out		-	-	(2)
General Provisions or general reserves for loan losses-up to maximum of 1.25% of Credit Risk		4 440 505	4050012	
Weighted Assets Revaluation Reserves (net of taxes)		4,619,505	4,960,012	(g)
of which: Revaluation reserves on fixed assets		5,400,607	-	portion of
of which: Unrealized Gains/Losses on AFS		(4,790,285)		(aa)
Foreign Exchange Translation Reserves Undisclosed/Other Reserves (if any)		4,929	1,761	(v)
T2 before regulatory adjustments		5,234,756	4,961,773	
Total regulatory adjustment applied to T2 capital	1.2.3	<u> </u>		
Tier 2 capital (T2) after regulatory adjustments Tier 2 capital recognized for capital adequacy		5,234,756 5,234,756	4,961,773 4,961,773	
Portion of Additional Tier 1 capital recognized in Tier 2 capital		3,234,730	4,901,773	
Total Tier 2 capital admissible for capital adequacy	(21 - 27)	5,234,756	4,961,773	
TOTAL CAPITAL (T1 + admissible T2)  Total Risk Weighted Assets (RWA)	1.5	77,338,733 529,187,356	66,231,374 469,571,850	
		, , , , , , , , , , , , , , , , , , , ,	,	
Capital Ratios and buffers (in percentage of risk weighted assets) CET1 to total RWA		13.63%	13.05%	
Tier-1 capital to total RWA		13.63%	13.05%	
Total capital to total RWA		14.61%	14.10%	
Bank specific buffer requirement (minimum CET1 requirement plus capital conservation buffer plus any other buffer requirement)		6.00%	6.00%	
of which: capital conservation buffer requirement		-	-	
of which: countercyclical buffer requirement		-	-	
of which: D-SIB or G-SIB buffer requirement		7 (20/	7.050/	
CET1 available to meet buffers (as a percentage of risk weighted assets)		7.63%	7.05%	
National minimum capital requirements prescribed by SBP				
CET1 minimum ratio Tier 1 minimum ratio		6.00% 7.50%	6.00% 7.50%	
Total capital minimum ratio		11.50%	7.50% 11.50%	

	31 December 2022	Amounts subject to Pre- Basel III treatment (Rupees in '000) -	31 December 2021	Source based on reference number from Note 42.4.2
Common Equity Tier 1 capital: Regulatory adjustments				
Goodwill (net of related deferred tax liability) All other intangibles (net of any associated deferred tax liability)	97,968	-	120,689	(j) - (o) (h) - (p)
Shortfall in provisions against classified assets Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)			=	(f) {(i) - (r} * x%
Defined-benefit pension fund net assets Reciprocal cross holdings in CET1 capital instruments of banking, financial and insurance entities	270,681	-	210,512	{(l) - (q)} * x% (d)
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 fixed assets/ AFS	-	-	1,753,925	(ab)
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)
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)  Deferred Tax Assets arising from temporary differences (amount above 10% threshold, net of	-	-	-	(b) - (ad) - (af)
related tax liability)	-	-	-	(j)
Amount exceeding 15% threshold of which: significant investments in the common stocks of financial entities	-	-	-	
of which: 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 (sum of 1 to 21)	368,649		2,085,126	
Additional Tier 1 Capital: regulatory adjustments				
Investment in mutual funds exceeding the prescribed limit (SBP specific adjustment)	-		-	
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				(20)
share capital (amount above 10% threshold) Significant investments in the capital instruments issued by banking, financial and insurance entities			-	(ac)
that are outside the scope of regulatory consolidation	-		-	(ad)
Portion of deduction applied 50:50 to Tier 1 and Tier 2 capital 1 based on pre-Basel III treatment which, during transitional period, remain subject to deduction from additional tier-1 capital	-		-	
Adjustments applied to Additional Tier 1 due to insufficient Tier 2 to cover deductions  Total of 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 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)	-		-	(ae)
Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation				(af)
Amount of Regulatory Adjustment applied to T2 capital (sum of 31 to 35)	-		=	(ai)
	31 December 2022	31 December 2021		
Additional Information Risk weighted assets in respect of amounts subject to Pre-Basel III Treatment 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)	2.145.100	2 407 701		
Non-significant investments in the capital of other financial entities Significant investments in the common stock of financial entities	3,145,100	3,427,721		
Deferred tax assets arising from temporary differences (net of related tax liability)	5,736,915	4,093,759		
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)  Cap on inclusion of provisions in Tier 2 under standardized approach	4,619,505 5,518,108	4,960,012 4,960,012		
Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings-based	5,510,100	4,200,012		
approach (prior to application of cap)  Cap for inclusion of provisions in Tier 2 under internal ratings-based approach	•	-		
T and the second of the second	-			

1.2.1

1.2.2

1.2.3

1.2.4

#### 1.3 Capital Structure Reconciliation

## 1.3.1 Step 1

The accounting consolidation is identical to the scope of regulatory consolidation.

## 1.3.2 Step 2

	Balance sheet as in published financial statements	Under regulatory scope of consolidation	
	31 Decem	nber 2022	
ht-	(Rupees	in '000)	Ref.
Assets Cash and balances with treasury banks	54,747,065	54,747,065	]
Balances with other banks	22,452,296	22,452,296	
Lendings to financial institutions	76,331,607	76,331,607	
Investments	723,578,560	723,578,560	
of which: Non-significant investments in capital instruments of banking, financial and	-	-	a
insurance entities exceeding 10% threshold			
of which: significant investments in the capital instruments issued by banking, financial and	-	-	b
insurance entities exceeding regulatory threshold			
of which: Mutual Funds exceeding regulatory threshold	270 (01	270 (01	c
of which: reciprocal crossholding of capital instrument (separate for CET1, AT1, T2)	270,681	270,681	d
of which: others Advances	433,502,914	433,502,914	e
shortfall in provisions/ excess of total EL amount over eligible provisions under IRB	455,502,914	455,502,914	f
general provisions reflected in Tier 2 capital	4,619,505	4,619,505	g
Fixed Assets	21,761,858	21,761,858	5
of which: Intangibles	97,968	120,689	h
Deferred Tax Assets	5,061,251	5,061,251	-
of which: DTAs that rely on future profitability excluding those arising from temporary differences	-	-	i
of which: DTAs arising from temporary differences exceeding regulatory threshold	-	-	j
Other assets	60,008,369	60,008,369	
of which: Goodwill	-	-	k
of which: Defined-benefit pension fund net assets	-	-	1
Total assets	1,397,443,920	1,397,443,920	=
Liabilities & Equity			
Bills payable	19,538,428	19,538,428	1
Borrowings	343,967,768	343,967,768	
Deposits and other accounts	880,696,783	880,696,783	
Sub-ordinated loans	-	=	m
of which: eligible for inclusion in ATI	-	-	n
of which: eligible for inclusion in Tier 2	-	-	
Liabilities against assets subject to finance lease	-	=	
Deferred tax liabilities	-	=	О
of which: DTLs related to goodwill	-	-	p
of which: DTLs related to intangible assets	-	-	q
of which: DTLs related to defined pension fund net assets	=	=	r
of which: other deferred tax liabilities			
Other liabilities  Total liabilities	78,733,617	78,733,617	J
1 otal nadmines	1,322,936,596	1,322,936,596	
Share capital	13,029,300	13,029,300	s
of which: amount eligible for CET1	13,029,300	13,029,300	t
of which: amount eligible for ATI	-	-	
Reserves	22,983,932	22,983,932	u
of which: portion eligible for inclusion in CET1 (statutory reserve, special reserve & revenue reserve)	22,979,003	22,979,003	v
of which: portion eligible for inclusion in Tier 2	4,929	4,929	
Unappropriated profit/ (losses)	36,464,323	36,464,323	w
Minority Interest	-	-	х
of which: portion eligible for inclusion in CET1	=	=	У
of which: portion eligible for inclusion in ATI	-	-	Z
of which: portion eligible for inclusion in Tier 2	2 020 760	2,029,769	
Surplus on revaluation of assets	2,029,769 5,400,607	, ,	aa
of which: Revaluation reserves on Fixed Assets		5,400,607	
of which: Unvadiged Cains/Losses on AFC Pagagnic-J	(4,790,285)	(4,790,285)	aaa
of which: Unrealized Gains/Losses on AFS-Recognised	1 410 447	1 410 447	
of which: Unrealized Gains/Losses on AFS-Unrecognised	1,419,447	1,419,447	
· · · · · · · · · · · · · · · · · · ·	1,419,447 - 74,507,324	1,419,447 - 74,507,324	

## Habib Metropolitan Bank Limited Capital Adequacy Leverage Ratio and Liquidity Disclosures - Unconsolidated As at December 31,2022

## 1.4 Main features template of regulatory capital instruments

1	Issuer	Habib Metropolitan Bank Ltd.
2	Unique identifier (eg KSE Symbol or Bloomberg identifier etc.)	HMB
3	Governing law(s) of the instrument	Capital Market Law
	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	Group & standalone
7	Instrument type	Common Shares
8	Amount recognized in regulatory capital (Currency in PKR thousand, as of reporting date)	77,338,733
9	Par value of instrument	PKR 10
10	Accounting classification	Shareholder equity
11	Original date of issuance	1992
12	Perpetual or dated	Perpetual
13	Original maturity date	No maturity
14	Issuer call subject to prior supervisory approval	Not Applicable
15	Optional call date, contingent call dates and redemption amount	Not Applicable
16	Subsequent call dates, if applicable	Not Applicable
	Coupons / dividends	Not Applicable
17	Fixed or floating dividend/ coupon	Not Applicable
18	coupon rate and any related index/ benchmark	Not Applicable
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	Not Applicable
23	Convertible or non-convertible	Non-convertible
24	If convertible, conversion trigger (s)	Not Applicable
25	If convertible, fully or partially	Not Applicable
26	If convertible, conversion rate	Not Applicable
27	If convertible, mandatory or optional conversion	Not Applicable
28	If convertible, specify instrument type convertible into	Not Applicable
29	If convertible, specify issuer of instrument it converts into	Not Applicable
30	Write-down feature	Not Applicable
31	If write-down, write-down trigger(s)	Not Applicable
32	If write-down, full or partial	Not Applicable
33	If write-down, permanent or temporary	Not Applicable
34	If temporary write-down, description of write-up mechanism	Not Applicable
35	Position in subordination hierarchy in liquidation (specify instrument type immediately senior to instrument	Not Applicable
36	Non-compliant transitioned features	Not Applicable
37	If yes, specify non-compliant features	Not Applicable

## 1.5 Risk Weighted Assets

The risk weighted assets to capital ratio, calculated in accordance with the SBP's guidelines on capital adequacy is as follows:

Credit risk	Capital Req	uirements	Risk Weigh	ted Assets
Portfolios subject to standardised	2021	2021	2022	2021
approach (Simple)		(Rupees i	in '000)	
		` •	,	
On-Balance Sheet				
Cash and cash equivalents	-	-	-	-
Government of Pakistan and SBP	1,024,991	201,967	10,249,907	2,019,671
Public Sector Entities	382,241	299,163	3,822,409	2,991,632
Banks	1,848,989	918,487	18,489,888	9,184,874
Corporate	24,916,044	23,672,531	249,160,443	236,725,306
Retail	1,243,555	1,216,292	12,435,548	12,162,918
Residential mortgage finance	365,622	185,417	3,656,224	1,854,172
Past due loans	551,137	120,260	5,511,373	1,202,599
Operating fixed assets	2,166,389	1,201,449	21,663,890	12,014,494
Other assets	1,953,846	1,493,951	19,538,455	14,939,509
	34,452,814	29,309,517	344,528,137	293,095,175
Off-Balance Sheet				
Non market related	8,947,622	8,147,185	89,476,224	95,684,545
Market related	139,105	206,189	1,391,052	3,413,592
	9,086,727	8,353,374	90,867,276	99,098,137
<b>Equity Exposure Risk in the Banking Book</b>				
Under simple risk weight method				
e.g. Listed, Unlisted	605,320	460,767	6,053,199	4,607,673
Under Internal models approach	-	-	-	-
	605,320	460,767	6,053,199	4,607,673
Total Credit Risk	44,144,861	38,123,658	441,448,612	396,800,985
Market risk				
Capital requirement for portfolios subject				
to <u>Standardised Approach</u>				
to <u>standardised Approach</u>				
Interest rate risk	123,202	89,248	1,540,025	1,115,601
Equity position risk	748	3,788	9,350	47,350
Foreign exchange risk	243,413	483,872	3,042,659	6,048,401
Total market risk	367,363	576,908	4,592,034	7,211,352
Operational risk				
Capital requirement for operational risks				
subject to Basic Indicator Approach	6,651,737	5,244,761	83,146,710	65,559,513
Total Risk Weighted Assets	51,163,961	43,945,327	529,187,356	469,571,850
Capital adaguage	21 D	2021	31 December 2021	
Capital adequacy ratio	Required	31 December 2021  Required Actual		Actual
	Acquireu	icuai	Required	2 Ictual
CET1 to total RWA	6.00%	13.63%	6.00%	13.05%
Tier-1 capital to total RWA	7.50%	13.63%	7.50%	13.05%
Total capital to total RWA	11.50%	14.61%	11.50%	14.10%
·r ··· ·· · · · · ·		, -		. = - , -

#### 1.6 Credit risk - General disclosures

The Bank uses the 'Standardised Approach' in calculation of credit risk and capital requirements.

The Bank uses reputable and SBP approved rating agencies for deriving risk weight to specific credit exposures. These are applied consistently across the Bank credit portfolio for both on - balance sheet and off - balance sheet exposures. The methodology applied for using External Credit Assessment Institutions (ECAI's) inclusive of the alignment of alpha numerical scale of each agency used with risk bucket is as per SBP guidelines as is given below:

Types of Exposures and ECAI's used

	2022					
Exposures	JCR - VIS	PACRA	S & P	Fitch	Moody's	
Corporate	$\checkmark$	$\sqrt{}$	-	-	-	
Banks	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\sqrt{}$	
Sovereigns	-	-	-	-	-	
SME's	$\checkmark$	$\checkmark$	-	-	-	
Securitisation	-	-	-	-	-	
Others	-	-	-	-	-	

### 1.7 Credit exposures subject to Standardized Approach

			2022			2021	
Exposures	Rating	Amount	Deduction	Net	Amount	Deduction	Net
	Category	Outstanding	CRM	Amount	Outstanding	CRM	Amount
				(Rupees	in '000)		
Corporate	1	113,473,456	17,132,295	96,341,161	97,298,752	3,142,469	94,156,283
	2	124,108,694	3,290,673	120,818,021	116,298,021	2,309,210	113,988,811
	3,4	19,774,413	-	19,774,413	21,987,779	-	21,987,779
	5,6	-	-	-	-	-	-
Claims on banks with original maturity of 3 months or less		50,965,641	35,103,923	15,861,718	10,367,693	-	10,367,693
Retail		27,533,865	5,447,818	22,086,047	30,230,682	7,477,143	22,753,539
Public sector	1	17,894,289	99,902	17,794,387	13,707,900	2,359	13,705,541
entities	2,3	1,780,414	70,979	1,709,435	2,721,727	39	2,721,688
Others		909,392,337	46,347,547	863,044,790	804,400,353	10,000,000	794,400,353
Unrated		261,628,508	42,884,576	218,743,932	251,140,009	42,104,293	209,035,716

The forms of collateral that are deemed eligible under the 'Simple Approach' to credit risk mitigation as per SBP guidelines are used by the Bank and primarily includes cash, government and rated debt securities.

The Bank applies SBP specified haircut to collateral for credit risk mitigation. Collateral management is embedded in the Bank's risk taking and risk management policy and procedures. A standard credit granting procedure exists which has been well-disseminated down the line, ensuring proper pre-sanction evaluation, adequacy of security, pre-examination of charge / control documents and monitoring of each exposure on an ongoing basis.

Collateral information is recorded diligently in the Bank's main processing systems by type of collateral, amount of collateral against relevant credit exposures. A cohesive accounting / risk management system facilitates effective collateral management for Basel II reporting.

# Habib Metropolitan Bank Limited Capital Adequacy Leverage Ratio and Liquidity Disclosures - Unconsolidated As at December 31,2022

## 2 Leverage Ratio

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. As at 31 December 2020 the Bank's Leverage ratio stood at 4.17% (2019: 4.00%) which is well above the minimum requirement of 3.0%.

	Note	December 31, 2022	December 31, 2021	
		(Rupees in '000)		
Eligible Tier-1 Capital (A)	1.1	72,103,977	61,269,601	
Total exposures (B)		1,767,075,083	1,571,652,103	
Leverage Ratio (B/A)		4.08%	3.90%	

#### Habib Metropolitan Bank Limited Capital Adequacy Leverage Ratio and Liquidity Disclosures - Unconsolidated As at December 31,2022

#### 3 Liquidity disclosures

The SBP has introdued two liquidity standards throught its guidelines on Basel III: Liquidity Standards. These are the Liquidity Coverage Ratio (LCR) and the Net Stable Funding Ratio (NSFR). The objective of the LCR is to ensure that banks have an adequate stock of unencumbered high quality liquid assets (HQLA) to survive a significant stress scenario. The objective of the NSFR is to reduce funding risk over a longer time horizon by requiring banks to fund their activities with sufficiently stable sources of funding on an ongoing basis.

#### LCR and NSFR results

The Bank calculates the Liquidity Coverage Ratio (LCR) on monthly basis as per SBP Basel Ill Liquidity Standards issued under BPRD circular no 08 dated 23 June 2016. The objective of LCR is to ensure the short-term resilience of the liquidity risk profile of the Bank and requires banks to maintain sufficient High Quality Liquid Assets (HQLAs) to meet stressed cash outflows over a prospective 30 calendar-days period. As of 31 December 2022, the Bank's LCR stood at 142 % 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 31 December 2017. As of 31 December 2022, the Bank's NSFR stood at 151%.

#### 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 SBP.

#### Composition of High Quality Liquid Assets (HQLA)

High Quality Liquid Assets composed of Level- I assets which can be included in the stock of liquid assets at 100% of their market value. The Bank has taken cash & treasury balances, investments in government securities classified as 'Available for Sale'. Further, Level 2-B asset category includes investment in qualifying corporate bonds and equity investments classified as available for sales.

#### Currency mismatch in the LCR

Currency mismatch is minimal as PKR deposits are 87% of Bank's total deposits.