CAPITAL ADEQUACY RETURN AS O March-2021
SUMMARY / OVERALL CAPITAL ADEQUACY RATIO

\section*{| 1.1 | Common Equity Tier 1 (CET1) |
| :---: | :---: |
|  | 1.11 |}


| 1.1 .1 | Fully Paid-up capital/ Capital deposited with SBP |  |
| :--- | :--- | :--- |
| 1.1 .2 | Balance in Share Premium Account |  |
| 1.1 .3 | Reserve for issue of Bonus Shares |  |
| 1.1 .4 | Discount on issue of Shares (enter negative number) |  |
| 1.1 .5 | General/ Statutory Reserves as (disclosed in the Balance Sheet) |  |
| 1.1 .6 | Gain/ (losses) on derivatives held as Cash Flow Hedge |  |
| 1.1 .7 | Un-appropriated/ un-remitted profits/ (losses) |  |
| 1.1 .8 | Minority Interest arising from CET1 instruments issued to third party by consolidated bank's <br> subsidiaries (amount allowed in group CET1 - from "Consolidation sheet", |  |
|  | CET1 before Regulatory Adjustments |  |
| 1.9 | Regulaty |  |


| Basel 3 Transit | Basel 3 full |
| :---: | :---: |
| 9,696,638 | 9,696,638 |
|  | - |
|  | - |
|  | - |
| 1,557,423 | 1,557,423 |
|  | - |
| 6,227,400 | 6,227,400 |
| - | - |
| 17,481,460 | 17,481,460 |

1.1.9 $\quad$ Regulatory Adjustments at CET1 level

| 1.1 .10 | Goodwill (net of related defered tax liability) |
| :--- | :--- |

1.1.11 $\quad$ All other intangibles (net of any associated defered tax liability)
1.1.12 $\quad$ Shortfall in provisions against classified assets (without considering any tax impact)
1.1.13 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)

| 1.1 .14 | Defined benefit pension fund net assets |
| :--- | :--- |


| 1.1 .15 | Reciprocal cross holdings in CET1 instruments of banking, financial, and insurance entities |
| :--- | :--- |

1.1.16 Cash flow hedge reserve
1.1.17 $\quad$ Investment in own shares/ CET1 instruments

| 1.1 .18 | Any increase in equity capital resulting from a securitization transaction |
| :--- | :--- |
| 1.1 .19 | C |

1.1.19 $\quad$ Capital shortfall of regulated subsidiaries

| 1.1 .20 | Deficit on account of revaluation from bank's holdings of fixed assets/ AFS securities |
| :--- | :--- |

Sum of Regulatory Adjustments at CET1 level
1.1.21 CET 1 after Regulatory Adjustments above
1.1.22 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)
1.1.23 $\quad$ CET 1 after Regulatory Adjustment above
1.1.24 $\quad$ Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation (amount above $10 \%$ threshold)
1.1.25 $\quad$ Deferred Tax Assets arising from temporary differences (amount above $10 \%$ threshold, net of related tax liability)
1.1.26 $\quad$ CET 1 after Regulatory Adjustment above

| 1.1 .27 | Amount exceeding $15 \%$ threshold (significant Investments and DTA) |
| :--- | :--- |

1.1.28 $\quad$ CET 1 after above adjustment

| 1.1 .29 | National specific regulatory adjustments applied to CET1 |
| :--- | :--- |

1.1.30 $\quad$ Investment in TFCs of other banks exceeding the precribed limit

| 1.1 .1 .31 | Any other deduction specified by SBP |
| :--- | :--- |


| 1.1 .32 | CET 1 after Regulatory Adjustment above |
| :--- | :--- |
| 1 |  |

1.1.33 $\quad$ Adjustment to CET1 due to insufficient AT1 capital and T2 capital to cover adjustments
1.1.34 $\quad$ CET1 (after regulatory adjustments)

### 1.2 Additional Tier1 (AT 1) Capital

| 1.2 .1 | Qualifying AT1 capital instruments plus any related share premium |
| :--- | :--- |
| 1.2 .1 .1 | of which Classified as equity |
| 1.2 .1 .2 | of which Classified as liabilities |
| 1.2 .2 | AT1 capital instruments issued by consolidated subsidiaries and held by third parties (amount allowed in <br> group AT1 - from "Consolidation sheet") |
| 1.2 .3 | AT1 Capital before Regulatory Adjustments |
| 1.2 .4 | Regulatory Adjustments at AT1 Capital level |
| 1.2 .5 | Investment in mutual funds exceeding the precribed limit |
| 1.2 .6 | Investment in own AT1 capital instruments |
| 1.2 .7 | Reciprocal cross holdings in AT1 capital instruments of banking, financial, and insurance entities |
| 1.2 .8 | Investments in the capital instruments of banking, financial and insurance entities that are outside the <br> scope of regulatory consolidation, where the bank does not own more than 10\% of the issued share <br> capital (amount above 10\% threshold) |
| 1.2 .9 | Significant investments in the capital instruments issued by banking, financial and insurance entities <br> that are outside the scope of regulatory consolidation |
| 1.2 .10 | Portion of deduction applied 50:50 to Tier-1 capital and Tier-2 capital based on pre-Basel III treatment <br> which, during transitional period, remain subject to deduction from Tier-1 capital |
| 1.2 .11 | Adjustment to AT1 capital due to insufficient Tier 2 capital to cover deductions |
|  | Sum of Regulatory Adjustments at AT1 Capital level |
| 1.2 .12 | Amount of Regulatory Adjustment applied at AT1 Capital level |
| 1.2 .13 | AT1 Capital (after regulatory adjustments) |
| 1.2 .14 | AT1 Capital recognized for capital adequacy |
| 1.2 .16 | Eligible Tier 1 (T 1) Capital for Capital Adequacy Ratio (CET1 + Recognised AT1 Capital) |


| - | - |
| :---: | :---: |
|  | - |
|  | - |
| - | - |
| - | - |
|  |  |
|  | - |
|  | - |
|  | - |
| 805,244 | 805,244 |
| - | - |
| - |  |
| 1,271,945 | 1,271,945 |
| 2,077,188 | 2,077,188 |
| - | - |
| - | 0 |
| - | - |
| 14,730,648 | 14,730,648 |



Rupees in ' 000 '
Minority Interest - under Basel IIII (full implementation)

| Items | (A separate column should be completed for each subsidairy issuing capital to third parties) |
| :---: | :--- |
| 1 | Total CET1 of the subsidiary net of deductions (if the subsidiary is not a bank*** zero must be entered in items $1,2 \& 3$. However the common equity |
|  |  | should be included in the items $4 \& 7$ below)


| 2 |
| :---: |
| 2 |$\quad$ paid in amount plus related reserves/retained earnings owned by group gross of all deductions

- 4 Total Tier 1 1 in amount plus related reserves/retained earnings owned by third parties gross of all deductions
5 . paid in amount plus related reservess retained earnings owned by group gross of all deductions
6 $\quad$ paid in amount plus related reserves/retained earnings owned by third parties gross of all deductions

| 7 | Total capital (CET1 + AT 1 capital +T 2 capital) of the subsidiary net of deductions |
| :--- | :--- |
| 8 | paid in amount plus related reserves retained earnings owned by group gross of all deductions |
| 9 |  |


| 10 | paid in amount plus related reserves/retained earnings owned by third parties gross of all deductions |  |
| :---: | :---: | :---: |
| 1 | Total risk-weighted assets of the subsidiary |  |


| 11 | Risk-weighted assets of the consolidated group that relate to the subsidiary (ie risk-weighted assets of the subsidiary excluding intra-group transactions) |
| :---: | :--- |

12 Lower of the risk-weighted assets of the subsidiary and the contribution to consolidated risk-weighted assets


$$
\frac{\text { Surplus CET1 of the subsidiary; of which }}{\text { Suout attributable to third parties }}
$$

amount attributable to third parties
Total CET1 of the subsidiary held by third parties less surplus attributable to third party investors
Total CET1 of the subsidiary held by third parties less surplus attributable to third party investors (under transitional arrangements) Total Tier 1 (T1) Capital
Surplus Total T1 capital of the subsidiary; of whic
amount attributable to third parties
Total T1 capital of the subsidiary held by third parties less surplus attributable to third party investors (under transitional arrangements)
which
Surplus Total capital of the subsidiary; of which
Total capital of the subsidiary held by third parties less surplus attributable to third party investors
Total capital of the subsidiary held by third parties less surplus attributable to third party investors (under transitional arrangement)


## Under full Basel III implementation:

CET1 recognized from consolidated subsidiaries
T1 C pital recognized from consolidated subsidiaries
T2 Capital recognized from consolidated subsidiaries

Under Transitional Arrangement of Basel III
AT1 Capital recognized from consolidated subsidiaries
T2 Capital recognized from consolidated subsidiaries

[^0]
## REGULATORY ADJUSTMENTS

| Transitional Arrangements for Capital Deduction (w.e.f. December) | 2019 |
| :--- | ---: |


| Deferred tax assets that rely on future profitability net of any associated deferred tax liability (excluding temporary differences) |  |  |
| :---: | :---: | :---: |
|  | B3 full | B3 Transit |
|  | - | - |
| Amount to be risk weighted @ 100\% during the transition period. |  | - |
|  |  |  |
| Defined benefit pension fund assets (net of any associated deferred tax liability) |  |  |
|  | B3 full | B3 Transit |
|  | - | - |


| Investments in the capital instruments of banking, financial and insurance entities that are outside the scope of regulatory <br> consolidation, where the bank does not own more than 10\% of the issued share capital (amount above 10\% threshold) |  |
| :--- | ---: | ---: |
| Gross holdings of common stock |  |
| Gross holdings of Additional Tier 1 capital |  |
| Gross holdings of Tier 2 capital |  |
| Sum of all above holdings |  |
| Applicable CET1 amount (before thresholds) |  |
| Amount of holdings exceeding 10\% applicable CET1 |  |
|  | $1,280,06075$ |
| Deduction from CET1 | $2,368,609$ |
| Deduction from AT1 capital | $4,711,356$ |
| Deduction from T2 | $17,476,321$ |
|  | $2,963,724$ |
| Amounts not deducted and to be risk weighted as per Banking/ Trading Book classifications | B3 Transit |
| Gross holdings of common stock | 668,484 |
| Gross holdings of AT1 capital | 805,244 |
| Gross holdings of T2 capital | $1,489,997$ |


| Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation |  |  |
| :---: | :---: | :---: |
| Gross holdings of common stock |  |  |
| Gross holdings of AT1 capital |  |  |
| Gross holdings of T2 capital |  |  |
| Applicable CET1 amount (after all regulatory adjustments but before significant investments and thresholds) | 16,807,836 | 16,807,836 |
|  | B3 full | B3 Transit |
| $10 \%$ amount to be recognised for further threshold deductions check and applying $250 \%$ RW | - | - |
| Deduction from CET1 (after 10\% cap) | - | - |
| Remaining amount to be risk weighted @ , 100\% after applying deduction \%age during the transition period |  | - |
| Deduction from AT1 capital | - | - |
| Remaining amount to be risk weighted as per Banking/ Trading Book classifications |  | - |
| Deduction from T2 capital | - | - |
| Remaining amount to be risk weighted as per Banking/ Trading Book classifications |  | - |
|  |  |  |
|  | B3 full | B3 Transit |
| Deferred Tax Assets that arise from temporary differences (after 10\% threshold) |  |  |
| Net deferred tax assets due to temporary differences |  | 123,442 |
| Applicable CET1 amount (after all regulatory adjustments but before significant investments and thresholds) | 16,807,836 | 16,807,836 |
| 10\% amount to be recognised for further threshold deductions check and applying $250 \%$ RW | 123,442 | 123,442 |
| Deduction from CET1 (after 10\% cap) | - | - |
| Remaining amount to be risk weighted @ 100\% after applying deduction \%age during the transition period |  | - |


| Significant Investments and DTA above 15\% threshold | B3 full | B3 Transit |
| :---: | :---: | :---: |
| Significant investments in the common equity of financial entities not deducted as part of the $10 \%$ cap | - | - |
| Deferred tax assets due to temporary differences not deducted as part of the 10\% cap | 123,442 | 123,442 |
| Sum of above holdings | 123,442 | 123,442 |
| Applicable CET1 amount (after all regulatory adjustments and threshold) | 16,807,836 | 16,807,836 |
| Applicable 15\% Threshold | 2,966,089 | 2,966,089 |
| Amount above 15\% threshold to be deducted from CET1 | - | - |
|  |  |  |
| Amounts not deducted to be subject to $250 \%$ risk weight |  |  |
| Significant investments in the common equity of financial entities | - | - |
| Deferred tax assets due to temporary differences | 123,442 | 123,442 |


| CAP 2 deductions under Basel II (50\% from Tier-1 and 50\% from Tier-2) |  |
| :--- | :--- |
| Investment in capital instruments of majority owned financial subsidiaries not consolidated in the balance sheet |  |
| Significant minority investment in banking and other financial entities |  |
| Equity holdings (majority or significant minority) in an insurance subsidiary | - |
| Any other | - |
| Significant investment in commercial entities (subject to $1000 \%$ risk weight) | - |
| Sum of above holdings | - |
| Deduction from Tier-1 capital | - |
| Deduction from Tier-2 capital | - |
|  | - |


| Leverage Ratio |  | 35.73\% |
| :---: | :---: | :---: |
| Tier-1 Capital |  | 14,730,648 |
| Total Exposures |  | 41,224,396 |
| A) On-Balance Sheet Assets |  | Amount (net of specific provisions and valuation adjustments) |
| 1 | Cash and balances with treasury banks | 1,044,556 |
| 2 | Balances with other banks | 2,116,340 |
| 3 | Lendings to financial institutions (for repo/ reverse repo - without netting benefit) | - |
| 4 | Investments | 14,784,464 |
| 5 | Advances | 11,407,260 |
| 6 | Operating fixed assets | 217,929 |
| 7 | Deferred tax assets | 123,442 |
| 8 | Financial Derivatives (total from cell C29) | - |
| 9 | Other assets | 397,328 |
|  | Total Assets | 30,091,319 |


| A.1.) Derivatives (On-Balance Sheet) | Sum of positive fair <br> values without <br> considering any <br> margins |  |
| :---: | :--- | :---: |
| 1 | Interest Rate | - |
| 2 | Equity | - |
| 3 | Foreign Exchange \& gold | - |
| 4 | Precious Metals (except gold) | - |
| 5 | Commodities | - |
| 6 | Credit Derivatives (protection brought \& sold) | - |
| 7 | Any other derivatives | - |
|  | Total Derivatives | - |


|  | B) Off-Balance Sheet Items excluding derivatives | Credit Conversion <br> Factor (CCF) | Notional Amounts | On Balance Sheet Loan Equivalent Amount |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Direct Credit Substitutes (i.e. Acceptances, general guarantees for indebtness etc.) | 100\% | - | - |
| 2 | Performance-related Contingent Liabilities (i.e. Guarantees) | 100\% | 1,719,833 | 1,719,833 |
| 3 | Trade-related Contingent Liabilities (i.e. Letter of Credits) | 100\% | - | - |
| 4 | Lending of securities or posting of securties as collaterals | 100\% | 7,608,858 | 7,608,858 |
| 5 | Undrawn committed facilities (which are not cancellable) | 100\% | 1,636,286 | 1,636,286 |
| 6 | Unconditionally cancellable commitments (which can be cancelled at any time without notice) | 10\% | - | - |
| 7 | Commitments in respect of operating leases | 100\% | - | - |
| 8 | Commitments for the acquisition of operating fixed assets | 100\% | 168,100 | 168,100 |
| 9 | Other commitments | 100\% | - | - |
|  | Total Off-Balance Sheet Items excluding Derivatives |  | 11,133,077 | 11,133,077 |


| C) Commitments in respect of Derivatives - Off Balance Sheet Items (Derivatives having negative fair value are also included) |  | Notional Principal | Potential Future Credit Exposure <br> (Notional principal amount multiplied with Add on Factors presribed in Table 2.5 of SBP Basel II instructions-page 18) | On Balance Sheet Loan Equivalent Amount |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Interest Rate | - | - | - |
| 2 | Equity | - | - | - |
| 3 | Foreign Exchange \& gold | - | - | - |
| 4 | Precious Metals (except gold)* | - | - | - |
| 5 | Commodities* | - | - | - |
| 6 | Credit Derivatives (protection sold and bought)* | - | - | - |
| 7 | Other derivatives* | - | - | - |
|  | Total Derivatives |  |  | - |

*Use add-on factor of $10 \%$ for these items

## Instructions:

All on-balance sheet and non-derivatives exposures are net of specific provisions and credit valuation adjustments
Netting of loans and deposits is not allowed
Physical or financial collateral, guarantees or credit risk mitigation will not reduce exposure amounts
No bilateral netting or offsetting of matched positions for derivatives is allowed
Items deducted from capital will not contribute towards calculation of exposures

## RISK WEIGHTED AMOUNT FOR CREDIT RISK

(Rupees in '000')

1 On Balance Sheet Exposures (B: Total of Column 8 of CR 2)
11,143,372
2 Off - Balance Sheet - Non Market Related Exposures
Total Risk Adjusted Exposure of Section A
Total Risk Adjusted Exposure of Section B
Total Risk Adjusted Exposure of Section C
Total Risk Adjusted Exposure of Section D

| $\mathbf{1 , 6 0 6 , 7 4 8}$ |
| ---: |
| $\mathbf{0}$ |
| $\mathbf{0}$ |
| $\mathbf{0}$ |

3 Off-Balance Sheet - Market Related Exposures (E: Grand Total of CR 4) $\square$
4 Total Risk Weighted Amount for Credit Risk

| A | Exposure Type | External rating | Risk Weight | Original <br> Exposure | CREDIT RISK MITIGATION (CRM)1 |  |  |  | Risk Adjusted Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Simple Approach |  |  | Comprehensive |  |
|  |  |  |  |  | $\begin{gathered} \hline \text { Inflow } \\ \text { Adjustments } \\ \hline \end{gathered}$ | Out flow Adjustments | Adjusted Exposure | Adjusted Exposure (after CRM) $\mathbf{\Sigma E *}$ |  |
|  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |
|  |  |  |  |  |  |  | (3+4-5) |  | (2X6) or ( $2 \times 7$ ) |
| (a) | Cash and Cash Equivalents |  | 0\% | 50 |  |  | 50 | - | 0 |
| (b) | Claims on Government of Pakistan (Federal or Provincial Governments) and SBP, denominated in PKR |  | 0\% | 43,296 | 2,224,077 |  | 2,267,373 | - | 0 |
| (c) | Foreign Currency claims on SBP arising out of statutory obligations of banks in Pakistan |  | 0\% |  |  |  | 0 | - | 0 |
| (d) | Claims on other sovereigns and on Government of Pakistan or provincial governments or SBP denominated in currencies other than PKR | 1 | 0\% |  |  |  | 0 |  | 0 |
|  |  | 2 | 20\% |  |  |  | 0 |  | 0 |
|  |  | 3 | 50\% |  |  |  | 0 |  | 0 |
|  |  | 4,5 | 100\% |  |  |  | 0 |  | 0 |
|  |  | 6 | 150\% |  |  |  | 0 |  |  |
|  |  | Unrated | 100\% |  |  |  | 0 |  |  |
| (e) | Claims on Bank for International Settlements, International Monetary Fund, European Central Bank, and European Community |  | 0\% |  |  |  |  |  |  |
| (f) | Claims on Multilateral Development Banks |  | 0\% |  |  |  | 0 |  | 0 |
|  |  | 1 | 20\% |  |  |  | 0 |  |  |
|  |  | 2,3 | 50\% |  |  |  | 0 | - |  |
|  |  | 4,5 | 100\% |  |  |  | 0 | - |  |
|  |  | 6 | 150\% |  |  |  | 0 | - |  |
|  |  | Unrated | 50\% |  |  |  | 0 |  | 0 |
| (g) | Claims on Public Sector Entities in Pakistan |  | 0\% |  |  |  | 0 | - | 0 |
|  |  | 1 | 20\% | 722,978 |  | 722,978 | 0 | - | 0 |
|  |  | 2,3 | 50\% | 0 |  |  | 0 | - | 0 |
|  |  | 4,5 | 100\% |  |  |  | 0 | - | 0 |
|  |  | 6 | 150\% |  |  |  | 0 | - | 0 |
|  |  | Unrated | 50\% | 1,501,098 |  | 1,501,098 | 0 | - | 0 |
| (h) | Claims on Banks |  | 0\% |  |  |  | 0 | - | 0 |
|  |  |  | 10\% |  |  |  | 0 | - | 0 |
|  |  | 1 | 20\% |  |  |  | 0 | - | 0 |
|  |  | 2,3 | 50\% |  | 90,000 |  | 90,000 |  | 45,000 |
|  |  | 4,5 | 100\% |  |  |  | 0 | - | 0 |
|  |  | 6 | 150\% |  |  |  | 0 | - | 0 |
|  |  | Unrated | 50\% |  |  |  | 0 | - |  |
| (i) | Claims, denominated in foreign currency, on banks with original maturity of 3 months or less |  | 0\% |  |  |  |  | - | 0 |
|  |  | 1,2,3 | 20\% | 2,095,718 |  |  | 2,095,718 | - | 419,144 |
|  |  | 4,5 | 50\% |  |  |  | 0 | - | 0 |
|  |  | 6 | 150\% |  |  |  | 0 | - | 0 |
|  |  | unrated | 20\% |  |  |  | 0 | - | 0 |
| (j) | Claims on banks with original maturity of 3 months or less denominated in PKR and funded in funded in PKR |  |  |  |  |  |  | - |  |
|  |  |  | 20\% | 1,021,831 | 512,400 |  | 1,534,231 | - | 306,846 |
| (k) |  |  | 0\% |  |  |  | 0 | - | 0 |
|  |  |  | 10\% |  |  |  | 0 | - | 0 |
|  |  | 1 | 20\% | 2,147,160 |  |  | 2,147,160 | - | 429,432 |
|  |  |  | 50\% | 5,019,636 |  | 90,000 | 4,929,636 | - | 2,464,818 |
|  |  | 3,4 | 100\% | 286,548 |  |  | 286,548 | - | 286,548 |
|  |  | 5,6 | 150\% |  |  |  |  | - | 0 |
|  |  | Unrated-1 | 100\% | 694,458 |  |  | 694,458 |  | 694,458 |
|  |  | Unrated-2 | 125\% | 2,332,940 |  | 512,400 | 1,820,540 | - | 2,275,676 |
| (I) | Claims categorized as retail portfolio |  | 0\% |  |  |  | 0 | - | 0 |
|  |  |  | 20\% |  |  |  | 0 | - | 0 |
|  |  |  | 50\% |  |  |  |  | - | 0 |
|  |  |  | 75\% | 7,767 |  |  | 7,767 | - | 5,825 |
| (m) | Claims fully secured by residential property (Residential Mortgage Fiance as defined in Section 2.1) |  | 35\% | 98,103 |  |  | 98,103 | - | 34,336 |
|  | Claims against Low Cost Housing Finance |  | 25\% |  |  |  | , |  | 0 |
| (n) | Past Due loass: |  |  |  |  |  | 0 | - |  |
|  | 1. The unsecured portion of any claim (other than loans and claims secured against eligible residential mortgages as defined in section 2.1 of circular 8 of 2006) that is past due for more than 90 days and/or impaired: |  |  |  |  |  | 0 | - |  |
|  | 1.1 where specific provisions are less than 20 per cent of the outstanding amount of the past due claim. |  | 150\% | 760,214 |  |  | 760,214 | . | 1,140,321 |
|  | 1.2 where specific provisions are no less than 20 per cent of the outstanding amount of the past due claim. |  | 100\% | 295,617 |  |  | 295,617 | . | 295,617 |
|  | 1.3 where specific provisions are more than 50 per cent of the outstanding amount of the past due claim. |  | 50\% | 0 |  |  | 0 | . | 0 |
|  | 2. Loans and claims fully secured against eligible residential mortgages that are past due for more than 90 days and/or impaired |  | 100\% |  |  |  | , |  |  |
|  | 3. Loans and claims fully secured against eligible residential mortgage that are past due by 90 days and /or impaired and specific provision held thereagainst is more than $20 \%$ of outstanding amount |  | 50\% |  |  |  |  |  |  |
| (0) | Investment in the equity of commercial entities (which exceeds $10 \%$ of the issued common share capital of the issuing enitity) or where the entity is an unconsolidated affiliate. |  | 1000\% |  |  |  | 0 |  |  |
| (p) | Significant investment and DTAs above $15 \%$ threshold (refer to Section 2.4.10 of Basel III instructions) |  | 250\% | 123,442 |  |  | 123,442 |  | 308,604 |
| (q) | Listed Equity investments and regulatory capital instruments issued by other banks (other than those deducted from capital) held in the banking book. |  | 100\% | 1,615,322 |  |  | 1,615,322 | - | 1,615,322 |
| (r) | Unlisted equity investments (other than that deducted from capital) held in banking book |  | 150\% | 333,406 |  |  | 333,406 | - | 500,110 |
| (s) | Investments in venture capital |  | 150\% |  |  |  | 0 | - |  |
| (t) | Investments in premises, plant and equipment and all other fixed assets |  | 100\% | 174,307 |  |  | 174,307 |  | 174,307 |
| (u) | Claims on all fixed assets under operating lease |  | 100\% | 43,621 |  |  | 43,621 | - | 43,621 |
|  | All other assets |  | 100\% | 103,387 |  |  | 103,387 | - | 103,387 |
|  | tal |  |  | 19,420,901 | 2,826,47 | 2,826,4 | 19,420,90 | 仡 | 11,143,372 |




| C With Credit Conversion Factor of 20\% <br> a. Trade Related contingencies <br> Other Commitments with original maturity of <br> b. one year or less |  | Mapped Rating | Risk <br> Weights \% | Notional Amount | Credit Equivalent | CREDIT RISK MITIGATION (CRM) 1 |  |  |  | Risk Adjusted Exposure |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Simple Approach |  |  |  | Comprehensive |  |
|  |  | Inflow Adjustments |  |  |  | Out flow Adjustments | Adjusted <br> Exposure | Adjusted Exposure (after CRM) $\Sigma \mathrm{E}^{*}$ |  |
|  |  |  | 1 | 2 | 3 | $\begin{gathered} 4 \\ (3 \times 20 \%) \\ \hline \end{gathered}$ | 5 | 6 | 7 | 8 | $\begin{gathered} \mathbf{9} \\ (2 \times 8) \end{gathered}$ |
|  | Government of Pakistan (Federal or Provincial <br> Governments) and SBP, denominated in PKR |  | - | 0\% | - | - | - | - | - | - | - |
| 2 | SBP in Foreign Currency arising out of statutory obligations of banks in Pakistan | - | 0\% | - | - | - | - | - | - | - |
| 3 | Sovereigns, Government of Pakistan or provincial | 1 | 0\% | - | - | - | - | - | - | - |
|  | governments or SBP denominated in currencies | 2 | 20\% | - | - | - | - | - | - | - |
|  | other than PKR | 3 | 50\% | - | - | - | - | - | - | - |
|  |  | 4,5 | 100\% | - | - | - | - | - | - | - |
|  |  | 6 | 150\% | - | - | - | - | - | - | - |
|  |  | Unrated | 100\% |  | - | - | - | - |  | - |
|  | Bank for International Settlements, International Monetary Fund, European Central Bank, and European Community | - | 0\% | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |
| 5 | Multilateral Development Banks |  | 0\% |  | - |  |  | - |  | - |
|  |  | 1 | 20\% | - | - | - | - | - | - | - |
|  |  | 2,3 | 50\% | - | - | - | - | - | - | - |
|  |  | 4,5 | 100\% | - | - | - | - | - | - | - |
|  |  | 6 | 150\% | - | - | - | - | - | - | - |
|  |  | Unrated | 50\% | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |
| 6 | Public Sector Entities in Pakistan |  | 0\% |  |  | - |  | - |  | - |
|  |  | 1 | 20\% |  | - | - | - | - |  | - |
|  |  | 2,3 | 50\% |  | - | - | - | - |  | - |
|  |  | 4,5 | 100\% |  | - | - | - | - |  | - |
|  |  | 6 | 150\% |  | - | - | - | - |  | - |
|  |  | Unrated | 50\% |  | - | - | - | - |  | - |
|  |  |  |  |  |  |  |  |  |  |  |
| 7 | Banks |  | 0\% |  |  |  |  | - |  | - |
|  |  | 1 | 20\% |  | - | - | - | - |  | - |
|  |  | 2,3 | 50\% | - | - | - | - | - | - | - |
|  |  | 4,5 | 100\% | - | - | - | - | - | - | - |
|  |  | 6 | 150\% | - | - | - | - | - | - | - |
|  |  | Unrated | 50\% | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |
| 8 | Banks (with original maturity of 3 months or less |  | 0\% |  |  |  |  | - |  | - |
|  |  | 1,2,3 | 20\% | - | - | - | - | - | - | - |
|  |  | 4,5 | 50\% | - | - | - | - | - | - | - |
|  |  | 6 | 150\% | - | - | - | - | - | - | - |
|  |  | unrated | 20\% | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Banks (with original maturity of 3 months or less |  | 0\% |  |  |  |  | - |  | - |
|  | denominated in PKR) |  | 20\% | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |  |  |  |
| 10 | Corporates |  | 0\% |  |  | - |  | - |  | - |
|  |  | 1 | 20\% |  | - | - | - | - |  | - |
|  |  | 2 | 50\% |  | - | - | - | - |  | - |
|  |  | 3,4 | 100\% |  | - | - | - | - |  | - |
|  |  | 5,6 | 150\% |  | - | - | - | - |  | - |
|  |  | Unrated-1 | 100\% |  | - | - | - | - |  | - |
|  |  | Unrated-2 | 125\% |  | - | - | - | - |  | - |
|  |  |  |  |  |  |  |  |  |  |  |
| 11 | Retail |  | 0\% |  |  | - |  | - |  | - |
|  |  |  | 20\% |  |  |  |  | - |  | - |
|  |  |  | 50\% |  |  |  |  | - |  | - |
|  |  |  | 75\% |  | - |  | - | - |  | - |
|  |  |  |  |  |  |  |  |  |  |  |
| 12 | Others |  | 0\% |  |  |  |  | - |  | - |
|  |  |  | 20\% |  |  |  |  | - |  | - |
|  |  |  | 50\% |  |  |  |  | - |  | - |
|  |  |  | 100\% |  | - | - | - | - |  | - |
|  | Total |  |  | - | - | - | - | - | - | - |

## D With Credit Conversion Factor of 0\%

a. Other commitments that can be unconditionally

cancelled at any time | $\begin{array}{c}\text { Mapped } \\ \text { Rating }\end{array}$ | $\begin{array}{c}\text { Risk } \\ \text { Weights \% }\end{array}$ | Notional Amount |
| :---: | :---: | :---: |

| Government of Pakistan (Federal or Provincial <br> 1 Governments) and SBP, denominated in PKR | - | 0\% | - |
| :---: | :---: | :---: | :---: |
| SBP in Foreign Currency arising out of statutory 2 obligations of banks in Pakistan | - | 0\% | - |
| 3 Sovereigns, Government of Pakistan or provincial | 1 | 0\% | - |
| governments or SBP denominated in currencies | 2 | 20\% | - |
| other than PKR | 3 | 50\% | - |
|  | 4,5 | 100\% | - |
|  | 6 | 150\% | - |
|  | Unrated | 100\% | - |
| $4 \begin{aligned} & \text { Bank for International Settlements, International } \\ & \text { Monetary Fund, European Central Bank, and } \\ & \text { European Community }\end{aligned}$ | - | 0\% | - |

5 Multilateral Development Banks $\quad |$|  |  | $0 \%$ |
| :---: | :---: | :---: |
|  | 1 | $20 \%$ |
|  | 2,3 | $50 \%$ |
|  | 4,5 | $100 \%$ |
|  | 6 | $150 \%$ |

6 Public Sector Entities in Pakistan $\quad |$|  |  | $0 \%$ |
| :---: | :---: | :---: |
|  | 1 | $20 \%$ |
|  |  | 2,3 |
|  | - |  |
|  | 4,5 | $100 \%$ |
|  | 6 | $150 \%$ |

7 Banks |  |  | $0 \%$ |  |
| :---: | :---: | :---: | :---: |
|  | 1 | $20 \%$ | - |
|  | 2,3 | $50 \%$ | - |
|  | 4,5 | $100 \%$ | - |
|  | 6 | $150 \%$ | - |
|  | Unrated | $50 \%$ | - |

8 | Banks (with original maturity of 3 months or less |  | $0 \%$ |  |
| :--- | :--- | :---: | :---: |
| and denominated in foreign currency) | $1,2,3$ | $20 \%$ | - |
|  | 4,5 | $50 \%$ | - |
|  | 6 | $150 \%$ | - |
|  | unrated | $20 \%$ | - |

9 \begin{tabular}{l|l|l|l|}

\hline \multicolumn{4}{|l|}{| Banks (with original maturity of 3 months or less |
| :--- |
| denominated in PKR) |} <br>

\cline { 2 - 4 } \& \& $0 \%$ \& <br>
\hline
\end{tabular}

10 | Corporates |  | $0 \%$ |  |
| :---: | :---: | :---: | :---: |
|  |  | 1 | $20 \%$ |
|  | 2 | $50 \%$ | - |
|  | 3,4 | $100 \%$ | - |
|  | 5,6 | $150 \%$ | - |
|  | Unrated-1 | $100 \%$ | - |
|  | Unrated-2 | $125 \%$ | - |

11 Retail |  |  | $0 \%$ |  |
| :--- | :--- | :--- | :--- |
|  |  |  | $20 \%$ |
|  |  |  |  |
|  |  |  | $50 \%$ |
|  |  | - | $75 \%$ |

| 12 Others |
| :--- |
|  |
|  |
|  |
|  |
| Total |


| A | ITEMS | Current credit exposure | Notional Principal | Effective notional principal | Add-on/ Conversion Factor \% | Potential <br> Future <br> Credit <br> Exposure | Credit Equivalent Amount | Adjusted exposure after CRM \# | Risk Weight | Risk Weighted Amount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  |  |  |  |  |  | ( $3 \times 4$ ) | (1+5) |  |  | (7 X 8) |
| a | Foreign Exchange Contracts with SBP |  |  |  |  |  |  |  |  |  |
| b | Foreign Exchange Contract (with original maturity of less than 14 days) |  |  |  |  |  |  |  |  |  |
|  | Instruments traded on futures and options exchanges, which are subject to daily mark to market and margin payments |  |  |  |  |  |  |  |  |  |
| d | Equity Contracts* |  |  |  |  |  |  |  |  |  |
|  | with Residual Maturity of one year or less |  |  |  | 6\% | - | - | - | 0\% | - |
|  | with Residual Maturity of one year or less |  |  |  | 6\% | - | - | - | 20\% | - |
|  | with Residual Maturity of one year or less |  |  |  | 6\% | - | - | - | 50\% | - |
|  | with Residual Maturity of one year or less |  |  |  | 6\% | - | - | - | 100\% | - |
|  | with Residual Maturity of one year or less |  |  |  | 6\% | - | - | - | 125\% | - |
|  | with Residual Maturity of one year or less |  |  |  | 6\% | - | - | - | 150\% | - |
|  | with Residual Maturity of over one year to five year |  |  |  | 8\% | - | - | - | 0\% | - |
|  | with Residual Maturity of over one year to five year |  |  |  | 8\% | - | - | - | 20\% | - |
|  | with Residual Maturity of over one year to five year |  |  |  | 8\% | - | - | - | 50\% | - |
|  | with Residual Maturity of over one year to five year |  |  |  | 8\% | - | - | - | 100\% | - |
|  | with Residual Maturity of over one year to five year |  |  |  | 8\% | - | - | - | 125\% | - |
|  | with Residual Maturity of over one year to five year |  |  |  | 8\% | - | - | - | 150\% | - |
|  | with Residual Maturity of over five year |  |  |  | 10\% | - | - | - | 0\% | - |
|  | with Residual Maturity of over five year |  |  |  | 10\% | - | - | - | 20\% | - |
|  | with Residual Maturity of over five year |  |  |  | 10\% | - | - | - | 50\% | - |
|  | with Residual Maturity of over five year |  |  |  | 10\% | - | - | - | 100\% | - |
|  | with Residual Maturity of over five year |  |  |  | 10\% | - | - | - | 125\% | - |
|  | with Residual Maturity of over five year |  |  |  | 10\% | - | - | - | 150\% | - |
| e | Other Market Related Contracts |  |  |  |  |  |  |  |  |  |
|  | 1. Future sale of equity instruments |  |  |  |  | - | - | - |  | - |
|  | 2. |  |  |  |  | - | - | - |  | - |
| B | Sub Total | - | - | - |  | - | - | - |  | - |

(for institutions using Current Exposure method for Interest Rate and Foreign Exchange Contracts))

| f Interest rate contracts* |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| with Residual Maturity of one year or less |  |  |  | 0\% | - | - | - | 0\% | - |
| with Residual Maturity of one year or less |  |  |  | 0\% | - | - | - | 20\% | - |
| with Residual Maturity of one year or less |  |  |  | 0\% | - | - | - | 50\% | - |
| with Residual Maturity of one year or less |  |  |  | 0\% | - | - | - | 100\% | - |
| with Residual Maturity of one year or less |  |  |  | 0\% | - | - | - | 125\% | - |
| with Residual Maturity of one year or less |  |  |  | 0\% | - | - | - | 150\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 1\% | - | - | - | 0\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 1\% | - | - | - | 20\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 1\% | - | - | - | 50\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 1\% | - | - | - | 100\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 1\% | - | - | - | 125\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 1\% | - | - | - | 150\% | - |
| with Residual Maturity of over five year |  |  |  | 2\% | - | - | - | 0\% | - |
| with Residual Maturity of over five year |  |  |  | 2\% | - | - | - | 20\% | - |
| with Residual Maturity of over five year |  |  |  | 2\% | - | - | - | 50\% | - |
| with Residual Maturity of over five year |  |  |  | 2\% | - | - | - | 100\% | - |
| with Residual Maturity of over five year |  |  |  | 2\% | - | - | - | 125\% | - |
| with Residual Maturity of over five year |  |  |  | 2\% | - | - | - | 150\% | - |
| Foreign Exchange Contracts* |  |  |  |  |  |  |  |  |  |
| with Residual Maturity of one year or less |  |  |  | 1\% | - | - | - | 0\% | - |
| with Residual Maturity of one year or less |  |  |  | 1\% | - | - | - | 20\% | - |
| with Residual Maturity of one year or less |  |  |  | 1\% | - | - | - | 50\% | - |
| with Residual Maturity of one year or less |  |  |  | 1\% | - | - | - | 75\% | - |
| with Residual Maturity of one year or less |  |  |  | 1\% | - | - | - | 100\% | - |
| with Residual Maturity of one year or less |  |  |  | 1\% | - | - | - | 125\% | - |
| with Residual Maturity of one year or less |  |  |  | 1\% | - | - | - | 150\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 5\% | - | - | - | 0\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 5\% | - | - | - | 20\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 5\% | - | - | - | 50\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 5\% | - | - | - | 75\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 5\% | - | - | - | 100\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 5\% | - | - | - | 125\% | - |
| with Residual Maturity of over one year to five year |  |  |  | 5\% | - | - | - | 150\% | - |
| with Residual Maturity of over five year |  |  |  | 8\% | - | - | - | 0\% | - |
| with Residual Maturity of over five year |  |  |  | 8\% | - | - | - | 20\% | - |
| with Residual Maturity of over five year |  |  |  | 8\% | - | - | - | 50\% | - |
| with Residual Maturity of over five year |  |  |  | 8\% | - | - | - | 75\% | - |
| with Residual Maturity of over five year |  | - |  | 8\% | - | - | - | 100\% | - |
| with Residual Maturity of over five year |  | - |  | 8\% | - | - | - | 125\% | - |
| with Residual Maturity of over five year |  |  |  | 8\% | - | - | - | 150\% | - |
| C Sub Total | - | - | - |  | - | - | - |  | - |

## RISK WEIGHTED AMOUNT FOR MARKET RISK

 SUMMARYA Capital Charge for Interest Rate Risk
i. Total market risk capital charge for Specific Risk (Total MR 2)
ii. Total market risk capital charge for General Market Risk (Sum of all Currency-wise MR 3.1s or MR 3.2s)
Maturity Method

|  |  |
| ---: | ---: |
| 58,142 | $\mathbf{5 8 , 1 4 2}$ |

B Capital Charge For Equity Exposure (MR 4)
i. Specific Risk
ii. General Market Risk

| 47,010 |  |
| ---: | ---: |
| 47,010 | $\mathbf{9 4 , 0 2 0}$ |

C Capital Charge for Foreign Exchange Risk (Total of MR 5)
D Capital Charge for Position in Options (Total of MR 6)
0
E Total Capital Charge for Market Risk (A+B+C+D)
F Risk Weighted Amount for Market Risk ( $\mathrm{E} x 12.5$ )
Capital Charge
 $\square$

 $12.00 \%$

Total Market risk capital charge for specific risk

| nment (Domestic Curr | Long | 10,224,208 |  |  |  |  |  |  | 10,224,208 | $\square$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Short |  |  |  |  |  |  |  | 0 | $\square$ |
| Government (other than Domestic Currency) |  |  |  |  |  |  |  |  |  |  |
| Rating grade 1 | Long |  |  |  |  |  |  |  | 0 | $\square 0$ |
|  | Short |  |  |  |  |  |  |  | 0 | 0 |
| Rating grade 2-3 | Long |  |  |  |  |  |  |  | 0 | 0 |
|  | Short |  |  |  |  |  |  |  | 0 | $\square$ |
| Rating grade 4-5 | Long |  |  |  |  |  |  |  | 0 | 0 |
|  | Short |  |  |  |  |  |  |  | 0 | 0 |
| Rating grade 6 | Long |  |  |  |  |  |  |  | 0 | 0 |
|  | Short |  |  |  |  |  |  |  | 0 | 0 |
| Unrated | Long |  |  |  |  |  |  |  | 0 | $\square$ |
|  | Short |  |  |  |  |  |  |  | 0 | $\square$ |


f Total market risk capital charge for Specific Risk for interest rate exposures (on gross positions-long plus short)

(Maturity Method)
Maturity Method)
Currency PKR

| Zone |  |  |  |  | Cwr |  |  |  | Risk Weight | (Rupees in '000') |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Time Band |  | Individual positions |  |  |  |  |  |  | Weighted positions |  |
|  | Coupon 3\% or more | Coupon less than 3\% | Debt securities \& debt |  | Interest rate derivatives |  | Total |  |  |  |  |
|  |  |  | Long | Short | Long | Short | Long | Short |  | Long | Short |
| 1 | 1 month or less | 1 month or less | 0 |  |  |  | 0 | 0 | 0.00\% | 0 | 0 |
|  | 1 to 3 months | 1 to 3 months | 0 |  |  |  | 0 | 0 | 0.20\% | 0 | 0 |
|  | 3 to 6 months | 3 to 6 months | 4,475,800 |  |  |  | 4,475,800 | 0 | 0.40\% | 17,903 | 0 |
|  | 6 to 12 months | 6 to 12 months | 5,748,409 |  |  |  | 5,748,409 | 0 | 0.70\% | 40,239 | 0 |
| 2 | 1 to 2 years | 1.0 to 1.9 years |  |  |  |  | 0 | 0 | 1.25\% | 0 | 0 |
|  | 2 to 3 years | 1.9 to 2.8 years |  |  |  |  | 0 | 0 | 1.75\% | 0 | 0 |
|  | 3 to 4 years | 2.8 to 3.6 years |  |  |  |  |  | 0 | 2.25\% | 0 | 0 |
| 3 | 4 to 5 years | 3.6 to 4.3 years |  |  |  |  |  | 0 | 2.75\% | 0 | 0 |
|  | 5 to 7 years | 4.3 to 5.7 years |  |  |  |  | 0 | 0 | 3.25\% | 0 | 0 |
|  | 7 to 10 years | 5.7 to 7.3 years |  |  |  |  | 0 | 0 | 3.75\% | 0 | 0 |
|  | 10 to 15 years | 7.3 to 9.3 years |  |  |  |  | 0 | 0 | 4.50\% | 0 | 0 |
|  | 15 to 20 years | 9.3 to 10.6 years |  |  |  |  | 0 | 0 | 5.25\% | 0 | 0 |
|  | Over 20 years | 10.6 to 12 years |  |  |  |  | 0 | 0 | 6.00\% | 0 | 0 |
|  |  | 12 to 20 years |  |  |  |  | 0 | 0 | 8.00\% | 0 | 0 |
|  |  | Over 20 years |  |  |  |  | 0 | 0 | 12.50\% | 0 | 0 |
| TOTAL |  |  | 10,224,208 | - | - | - | 10,224,208 | 0 |  | 58,142 | 0 |
| OVERALL NET OPEN P | OSITION |  |  |  |  |  |  |  |  |  |  |


| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Overall net open position | Total General Market Risk Charge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | 1\&2 | 2\&3 | 1\&3 |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  |  | 58,142 | 58,142 |


| CAPITAL CHARGE FOR GENERAL MARKET RISK <br> (Maturity Method) <br> Currency USD |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zone | Time Band |  | Individual positions |  |  |  |  |  | $\begin{gathered} \hline \text { Risk } \\ \text { Weight } \\ \hline \end{gathered}$ | Weighted positions |  |  |
|  | Coupon 3\% or more | Coupon less than 3\% | Debt securities \& debt |  | Interest rate derivatives |  | Total |  |  |  |  |  |
|  |  |  | Long | Short | Long | Short | Long | Short |  | Long |  | Short |
| 1 | 1 month or less | 1 month or less |  |  |  |  | 0 | 0 | 0.00\% |  | 0 | 0 |
|  | 1 to 3 months | 1 to 3 months |  |  |  |  | 0 | 0 | 0.20\% |  | 0 | 0 |
|  | 3 to 6 months | 3 to 6 months |  |  |  |  | 0 | 0 | 0.40\% |  | 0 | 0 |
|  | 6 to 12 months | 6 to 12 months |  |  |  |  | 0 | 0 | 0.70\% |  | 0 | 0 |
| 2 | 1 to 2 years | 1.0 to 1.9 years |  |  |  |  | 0 | 0 | 1.25\% |  | 0 | 0 |
|  | 2 to 3 years | 1.9 to 2.8 years |  |  |  |  | 0 | 0 | 1.75\% |  | 0 | 0 |
|  | 3 to 4 years | 2.8 to 3.6 years |  |  |  |  | 0 | 0 | 2.25\% |  | 0 | 0 |
| 3 | 4 to 5 years | 3.6 to 4.3 years |  |  |  |  | 0 | 0 | 2.75\% |  | 0 | 0 |
|  | 5 to 7 years | 4.3 to 5.7 years |  |  |  |  | 0 | 0 | $3.25 \%$ |  | 0 | 0 |
|  | 7 to 10 years | 5.7 to 7.3 years |  |  |  |  | 0 | 0 | 3.75\% |  | 0 | 0 |
|  | 10 to 15 years | 7.3 to 9.3 years |  |  |  |  | 0 | 0 | 4.50\% |  | 0 | 0 |
|  | 15 to 20 years | 9.3 to 10.6 years |  |  |  |  | 0 | 0 | 5.25\% |  | 0 | 0 |
|  | Over 20 years | 10.6 to 12 years |  |  |  |  | 0 | 0 | 6.00\% |  | 0 | 0 |
|  |  | 12 to 20 years |  |  |  |  | 0 | 0 | 8.00\% |  | 0 | 0 |
|  |  | Over 20 years |  |  |  |  | 0 | 0 | 12.50\% |  | 0 | 0 |
| TOTAL |  |  | 0 |  | 0 | 0 | 0 | 0 |  | 0 |  | 0 |
|  |  |  |  |  |  |  |  |  |  |  |  |


| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Overall net open position | Total General Market Risk Charge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | 1\&2 | 2 \& 3 | 1\&3 |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  | 0 | 0 | 0 |

DEBT SECURITIES, DEBT DERIVATIVES AND OTHER INTEREST RATE DERIVATIVES
CAPITAL CHARGE FOR GENERAL MARKET RISK
MR 3.1 (c) (Maturity Method)
Currency GBP


| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Overall net open position | Total General Market Risk Charge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | 1\&2 | 2\&3 | 1\&3 |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  |  | - | 0 |



| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  | Overall net open position | Total General Market Risk Charge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | ones |  |  |  |
| General Mark |  | 1 | 2 | 3 | 1\&2 |  | Overall net open position |  |

DEBT SECURITIES, DEBT DERIVATIVES AND OTHER INTEREST RATE DERIVATIVES
CAPITAL CHARGE FOR GENERAL MARKET RISK
MR 3.1 (f)
Maturity Method)
Currency EURO


| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Overall net open position | Total General Market Risk Charge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | 1\&2 | 2\&3 | 1\&3 |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  |  | 0 | 0 |


| Zone | Time Band |  | Individual positions |  |  |  |  |  | Risk Weight | Weighted positions |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Coupon 3\% or more | Coupon less than 3\% | Debt securities \& debt derivatives |  | Interest rate derivatives |  | Total |  |  |  |  |
|  |  |  | Long | Short | Long | Short | Long | Short |  | Long | Short |
| 1 | 1 month or less | 1 month or less |  |  |  |  | 0 | 0 | 0.00\% | 0 | 0 |
|  | 1 to 3 months | 1 to 3 months |  |  |  |  | 0 | 0 | 0.20\% | 0 | 0 |
|  | 3 to 6 months | 3 to 6 months |  |  |  |  | 0 | 0 | 0.40\% | 0 |  |
|  | 6 to 12 months | 6 to 12 months |  |  |  |  | 0 | 0 | 0.70\% | 0 | 0 |
| 2 | 1 to 2 years | 1.0 to 1.9 years |  |  |  |  | 0 | 0 | 1.25\% | 0 | 0 |
|  | 2 to 3 years | 1.9 to 2.8 years |  |  |  |  | 0 | 0 | 1.75\% |  | 0 |
|  | 3 to 4 years | 2.8 to 3.6 years |  |  |  |  | 0 | 0 | 2.25\% |  | 0 |
| 3 | 4 to 5 years | 3.6 to 4.3 years |  |  |  |  | 0 | 0 | 2.75\% | 0 | 0 |
|  | 5 to 7 years | 4.3 to 5.7 years |  |  |  |  | 0 | 0 | 3.25\% | 0 | 0 |
|  | 7 to 10 years | 5.7 to 7.3 years |  |  |  |  | 0 | 0 | 3.75\% | 0 | 0 |
|  | 10 to 15 years | 7.3 to 9.3 years |  |  |  |  | 0 | 0 | 4.50\% | 0 | 0 |
|  | 15 to 20 years | 9.3 to 10.6 years |  |  |  |  | 0 | 0 | 5.25\% | 0 | 0 |
|  | Over 20 years | 10.6 to 12 years |  |  |  |  | 0 | 0 | 6.00\% | 0 | 0 |
|  |  | 12 to 20 years |  |  |  |  | 0 | 0 | 8.00\% | 0 | , |
|  |  | Over 20 years |  |  |  |  | 0 | 0 | 12.50\% | 0 |  |
|  |  |  | 0 | 0 | 0 | 0 | 0 |  |  | 0 | 0 |
| TOTAL | OSITION |  |  |  |  |  |  |  |  |  |  |


| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Overall net openposition | Total General Market <br> Risk Charge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | 1\&2 | 2\&3 | 1\&3 |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  |  | 0 | 0 |



| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Overall net open position | Total General Market Risk Charge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | 1\&2 | 2\&3 | 1 \& 3 |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  |  | 0 | 0 |


| DEBT SECURITIES, DEBT DERIVATIVES AND OTHER INTEREST RATE DERIVATIVES CAPITAL CHARGE FOR GENERAL MARKET RISK (for institutions using Duration method) Currency PKR |  |  |  |  |  |  |  |  |  |  |  | MR 3.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Time Band | $\begin{array}{\|c\|} \hline \begin{array}{c} \text { Assumed Change } \\ \text { in yield } \end{array} \\ \hline \end{array}$ | Individual positions |  |  |  |  |  |  |  |  |  |
| Zone |  |  | Debt securities \& debt derivatives |  | Interest rate derivatives |  |  | Total |  | Market Risk Weighted Positions |  | Net Positions |
|  |  |  | Long | Short | Long |  | Short | Long | Short | Long | Short |  |
| 1 | 1 month or less | 1 |  |  |  |  |  | 0 |  |  |  | 0 |
|  | 1 to 3 months | 1 |  |  |  |  |  | 0 | , |  |  | 0 |
|  | 3 to 6 months | 1 |  |  |  |  |  | 0 | , |  |  | 0 |
|  | 6 to 12 months | , |  |  |  |  |  | 0 | , |  |  | 0 |
| 2 | 1.0 to 1.9 years | 0.9 |  |  |  |  |  | 0 |  |  |  | 0 |
|  | 1.9 to 2.8 years | 0.8 |  |  |  |  |  | 0 |  |  |  | 0 |
|  | 2.8 to 3.6 years | 0.75 |  |  |  |  |  | , |  |  |  | 0 |
| 3 | 3.6 to 4.3 years | 0.75 |  |  |  |  |  | 0 | , |  |  | 0 |
|  | 4.3 to 5.7 years | 0.7 |  |  |  |  |  | 0 | , |  |  | 0 |
|  | 5.7 to 7.3 years | 0.65 |  |  |  |  |  | 0 | , |  |  | 0 |
|  | 7.3 to 9.3 years | 0.6 |  |  |  |  |  | 0 | , |  |  | 0 |
|  | 9.3 to 10.6 years | 0.6 |  |  |  |  |  | 0 | , |  |  | 0 |
|  | 10.6 to 12 years | 0.6 |  |  |  |  |  | 0 | , |  |  | , |
|  | 12 to 20 years | 0.6 |  |  |  |  |  | 0 |  |  |  | , |
|  | Over 20 years | 0.6 |  |  |  |  |  | 0 |  |  |  | 0 |
| TOTAL |  |  | 0 | 0 |  | 0 |  | 0 |  |  | 0 | 0 |
| OVERALL NE | SITION |  |  |  |  |  |  |  |  |  |  |  |


| Calculation | Vertical disallowance | Horiontal Disallowance in |  |  | Horiontal Disallowance Between |  |  | Net Position | Total General Market Risk Charge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | s |  |  |
|  |  | 1 | 2 | 3 | 182 | $2 \& 3$ | 183 |  |  |


| DEBT SECURITIES, DEBT DERIVATIVES AND OTHER INTEREST RATE DERIVATIVES <br> CAPITAL CHARGE FOR GENERAL MARKET RISK <br> (for institutions using Duration method) <br> Currency USS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Zone | Time Band | Assumed Changein yield |  |  |  |  |  |  | Market Risk Weighted Positions |  | (Rupees in '000') |
|  |  |  | Individual positions |  |  |  |  |  |  |  | Net Positions |
|  |  |  | Debt securities \& debt derivatives |  | Interest rate derivatives |  | Total |  |  |  |  |
|  |  |  | Long | Short | Long | Short | Long | Short | Long | Short |  |
| 1 | 1 month or less | 1 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 1 to 3 months | 1 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 3 to 6 months | 1 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 6 to 12 months | 1 |  |  |  |  | 0 | 0 |  |  | 0 |
| 2 | 1.0 to 1.9 years | 0.9 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 1.9 to 2.8 years | 0.8 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 2.8 to 3.6 years | 0.75 |  |  |  |  | 0 | 0 |  |  | 0 |
| 3 | 3.6 to 4.3 years | 0.75 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 4.3 to 5.7 years | 0.7 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 5.7 to 7.3 years | 0.65 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 7.3 to 9.3 years | 0.6 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 9.3 to 10.6 years | 0.6 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | 10.6 to 12 years | 0.6 |  |  |  |  | 0 | 0 |  |  |  |
|  | 12 to 20 years | 0.6 |  |  |  |  | 0 | 0 |  |  | 0 |
|  | Over 20 years | 0.6 |  |  |  |  | 0 | 0 |  |  | 0 |
| ( |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Net Position | Total General Market RiskCharge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | $1 \& 2$ | $2 \& 3$ | $1 \& 3$ |  |  |
| eral Market Risk Capit |  |  |  |  |  |  |  |  |  |



DEBT SECURITIES, DEBT DERIVATIVES AND OTHER INTEREST RATE DERIVATIVES CAPITAL CHARGE FOR GENERAL MARKET RISK (for institutions using Duration method)

Currency JPY


OVERALL NET OPEN POSITION

| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Net Position | Total General Market Risk |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone |  | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | $1 \& 2$ | 2\&3 | $1 \& 3$ |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  |  |  |  |



| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Net Position | Total General Market Risk |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | Zones | Zones | Zones |  |  |
|  |  | 1 | 2 | 3 | 1\&2 | 2\&3 | 1\&3 |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  |  |  |  |

(for institutions using Duration method)


OVERALL NET OPEN POSITION

| Calculation | Vertical disallowance | Horizontal Disallowance in |  |  | Horizontal Disallowance Between |  |  | Net Position | Total General Market RiskCharge |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Zone | Zone | Zone | $\frac{\text { Zones }}{1 \times 2}$ | $\frac{\text { Zones }}{2 \& 3}$ | $\frac{\text { Zones }}{1 \& 3}$ |  |  |
| General Market Risk Capital Charge |  |  |  |  |  |  |  |  |  |



## CAPITAL CHARGE FOR EQUITY POSITION RISK

(Rupees in '000')

| Inside Pakistan |  |  | Outside Pakistan* | Total |
| :---: | :---: | :---: | :---: | :---: |
| KSE | LSE | ISE |  |  |


| A Specific Risk Charge Equities |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $a$ | Long positions | 587,627 |  |  |  |  | 587,627 |
| b | Short Positions |  |  |  |  |  | 0 |
|  | Equity Derivatives |  |  |  |  |  |  |
| c | Long positions |  |  |  |  |  | 0 |
| d | Short Positions |  |  |  |  |  | 0 |
| e | Total Gross Positions (a+b+c+d) | 587,627 | 0 | 0 | 0 | 0 | 587,627 |
| f | Risk Weight | 8\% | 8\% | 8\% | 8\% | 8\% |  |
| g | Specific Risk Charge (f x e) | 47,010 | 0 | 0 | 0 | 0 | 47,010 |

## B General Market Risk Charge

| Net Long/Short Positions ( $\mid$ a-b\|+|c-d|) | 587,627 | 0 | 0 | 0 | 0 | 587,627 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Risk Weight | 8\% | 8\% | 8\% | 8\% | 8\% |  |
| General Market Risk Charge (h x i) | 47,010 | 0 | 0 | 0 | 0 | 47,010 |



[^1]CAPITAL CHARGE FOR FOREIGN EXCHANGE RISK


| USD | 13,747 | 0 | 0 | 0 | 4,500 | 0 | 18,247 | 152.45 | 2,781,743 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GBP | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| JPY | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| CHF | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| AED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| SAR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| AUD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| CAD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| DKK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| HKD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| SGD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| SEK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| EUR | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 |
| Currency 14 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 15 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 16 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 17 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 18 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 19 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 20 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 21 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 22 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 23 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 24 |  |  |  |  |  |  | 0 |  | 0 |
| Currency 25 |  |  |  |  |  |  | 0 |  | 0 |

Overall Long/Short Position
Capital Charge Rate

| $2,781,743$ |
| ---: |
| $8 \%$ |
| 222,539 |

## MARKET RISK CAPITAL CHARGE FOR OPTIONS

(Rupees in '000')
A LONG POSITIONS WITH RELATED CASH POSITIONS

| Underlying of the Option | Specific Risk <br> Charge | General Market <br> Risk Charge | Long Cash and <br> Long Put | Short Cash and <br> Long Call | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign Exchange |  | $8 \%$ |  |  |  |
|  |  |  |  |  |  |

B LONG CALL or LONG PUT OPTIONS

| Underlying of the Option | Specific Risk <br> Charge | General Market <br> Risk Charge | Long Put | Long Call | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign Exchange |  | $8 \%$ |  |  |  |
|  |  |  |  |  |  |


| TOTAL |  |  |  | 0 |
| :---: | :---: | :--- | :--- | :--- |

## RISK WEIGHTED AMOUNT FOR OPERATIONAL RISK

Calculation Approach: Basic Indicator Approach *

Please select your Calculation

## Gross Income

A Capital Charge (BIA)


2 The Standardized Approach (TSA)

| $\beta$ | Gross Income \# |  |  |  | Capital Charge |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | First year | Second year | Third year | Average of positive values |  |
| 1 | 2 | 3 | 4 | 5 | 6 = (5x1) |
| 18\% | 0 | 0 | 0 | 0 | 0 |
| 18\% | 0 | 0 | 0 | 0 | 0 |
| 12\% | 0 | 0 | 0 | 0 | 0 |
| 15\% | 0 | 0 | 0 | 0 | 0 |
| 18\% | 0 | 0 | 0 | 0 | 0 |
| 15\% | 0 | 0 | 0 | 0 | 0 |
| 12\% | 0 | 0 | 0 | 0 | 0 |
| 12\% | 0 | 0 | 0 | 0 | 0 |

## B Capital Charge (TSA)

Approach and all calculations
will perform automatically

3 Alternative Standardized Approach (ASA)

| $\beta$ | Gross Income \# |  |  |  | Capital Charge |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | First year | Second year | Third year | Average of positive values |  |
| 1 | 2 | 3 | 4 | 5 | $6=(5 \times 1)$ |
| 18\% | 0 | 0 | 0 | 0 | 0 |
| 18\% | 0 | 0 | 0 | 0 | 0 |
| 18\% | 0 | 0 | 0 | 0 | 0 |
| 15\% | 0 | 0 | 0 | 0 | 0 |
| 12\% | 0 | 0 | 0 | 0 | 0 |
| 12\% | 0 | 0 | 0 | 0 | 0 |

Retail Brokerage
gate their gross income into the above mentioned six lines can aggregate the total
gross income for these six lines as under

Aggregate of six business lines
3.1 Capital Charge


Commercial Banking
Banks may aggregate loans \& advances from retail and commercial banking (if they wish to) using a beta of $15 \%$ as under:

| Retail \& Commercial Banking | $15 \%$ 0 0 0 0 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3.2 Capital Charge |  |  | 0 |

C Capital Charge (ASA) (3.1+3.2)


D Capital Charge for Operational Risk (A, B or C) $\quad$| 257,569 |
| :--- |

| E Total Risk Weighted Amount (D x 12.5) | $3,219,606$ |
| :--- | ---: |
| Adjusted RWA based on Capital Floors allowed to ASA banks only. All other banks will manually feed the amount |  |
| calculated in cell J55. |  |

\# Annual Audited figures should be used.

* Disclosure in the above segments of business should not be construed that all these activities are permissible. Banks/DFIs are required to engage in activities as allowed under the law and SBP regulations


[^0]:    ** Banks means all financial institutions including NBFCs that are being reoulated by SBP and SECP.

[^1]:    * Report Position on market -by-market basis i.e. separate column for each national market to be used

