# Quarterly Compendium:

# **Statistics of the Banking System**

[September 2023]



Financial Stability Department

State Bank of Pakistan

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#### **Data Conventions**

- **1.** Figures for the calendar years (CY) are based on un-audited accounts for that year except for CY13 and earlier.
- **2.** Figures for quarters (Mar (Q1), Jun (Q2), Sep (Q3) and Dec (Q4)) are based on unaudited Quarterly Report of Condition (QRC) submitted by banks/DFIs.
- **3.** Data sources other than at point 1 and 2 are mentioned in respective tables.
- **4.** From Jun-15 onwards, Quarterly Compendium has been revised to:
  - i. Remove redundancies, streamline and enhance disclosures, and synchronize the overall structure of the publication.
  - ii. Incorporate new FSIs (Core and Encouraged) as per IMF's current Compilation Guide and forthcoming suggestions that will help towards aligning our FSIs with the international best practices/definitions.
  - iii. Streamline reporting of Financings of Islamic Banks/ Islamic Bank Branches to include inventories and other related item(s) pertaining to Islamic modes of financing, which were previously reported under 'Other Assets'.

**Note**: The statistics of Q3CY19 onwards related to Commercial Banks exclude IDBL due to start of its liquidation process by SBP in September, 2019.

1. Banking System

**Table 1.1: Financial Soundness Indicators** 

						Percent
Indicators	Dec-20	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
CAPITAL ADEQUACY						
Risk Weighted CAR^						
Public Sector Commercial Banks	18.9	18.2	19.3	18.8	19.7	21.3
Local Private Banks	17.8	15.6	15.3	15.8	16.2	17.4
Foreign Banks	30.9	29.7	32.5	33.8	42.0	46.1
Commercial Banks	18.4	16.4	16.4	16.8	17.5	18.9
Specialized Banks	28.3	32.2	31.2	32.2	32.9	34.5
All Banks	18.6	16.7	16.6	17.0	17.8	19.1
Tier 1 Capital to RWA <sup>^</sup>						
Public Sector Commercial Banks	14.6	14.2	15.3	15.3	15.5	16.9
Local Private Banks	14.1	12.6	12.8	13.1	13.4	14.4
Foreign Banks	30.7	29.5	32.3	33.7	41.9	46.0
Commercial Banks	14.6	13.3	13.8	14.0	14.6	15.8
Specialized Banks	25.1	28.9	28.0	29.0	29.7	31.1
All Banks	14.8	13.5	14.0	14.2	14.8	16.0
Capital to Total Assets*						
Public Sector Commercial Banks	6.7	6.1	5.4	5.2	4.7	4.9
Local Private Banks	7.1	6.1	5.6	5.8	5.6	5.7
Foreign Banks	10.4	9.2	9.1	9.7	8.5	8.7
Commercial Banks	7.1	6.2	5.7	5.8	5.6	5.6
Specialized Banks	21.9	18.7	20.2	11.1	6.7	8.2
All Banks	7.2	6.3	5.8	5.9	5.6	5.7
ASSET QUALITY						
NPLs to Total Loans						
Public Sector Commercial Banks	14.7	14.6	14.0	14.7	12.2	12.3
Local Private Banks	7.0	5.9	5.8	5.4	6.1	6.4
Foreign Banks	3.3	2.0	1.7	1.8	0.4	0.2
Commercial Banks	8.6	7.5	7.3	7.1	7.1	7.4
Specialized Banks	45.5	37.0	33.6	32.8	34.2	30.3
All Banks	9.2	7.9	7.6	7.3	7.4	7.7
Provision to NPLs						
Public Sector Commercial Banks	93.7	92.0	90.8	84.1	94.6	96.5
Local Private Banks	90.4	93.4	94.9	95.1	97.5	97.8
Foreign Banks	114.0	127.4	131.4	129.5	116.7	122.3
Commercial Banks	91.6	93.0	93.5	90.9	96.5	97.4
Specialized Banks	50.8	62.6	59.6	58.4	49.3	51.6
All Banks	88.3	91.2	91.9	89.5	94.4	95.5
Net NPLs to Net Loans						
Public Sector Commercial Banks	1.1	1.3	1.5	2.7	0.7	0.5
Local Private Banks	0.7	0.4	0.3	0.3	0.2	0.1
Foreign Banks	-0.5	-0.6	-0.5	-0.6	-0.1	0.0
Commercial Banks	0.8	0.6	0.5	0.7	0.3	0.2
Specialized Banks	29.1	18.0	17.0	16.9	20.9	17.4
All Banks	1.2	0.7	0.7	0.8	0.4	0.4
Net NPLs to Capital*						
Public Sector Commercial Banks	5.3	6.8	7.3	13.6	4.0	2.4
Local Private Banks	3.4	2.4	1.9	1.7	0.9	0.7
Foreign Banks	-0.5	-0.6	-0.6	-0.5	-0.2	-0.1
Commercial Banks	3.6	3.1	2.9	3.9	1.4	1.0
Specialized Banks	61.7	33.9	30.5	28.9	35.4	28.5
All Banks	5.3	4.0	3.6	4.6	2.4	1.8
Investment in Equities to Capital <sup>#</sup>						
Public Sector Commercial Banks	17.0	14.2	14.1	14.3	14.1	13.5
Local Private Banks	7.7	6.1	6.2	5.5	5.6	4.7
Foreign Banks	0.0	0.0	0.0	0.0	0.0	0.0
Commercial Banks	9.0	7.4	7.5	6.9	6.9	6.1
Specialized Banks	6.1	4.9	4.8	4.4	4.5	4.8
All Banks	9.0	7.3	7.4	6.8	6.8	6.1
All Daliks	9.0	7.3	7.4	0.0	0.0	0.1

<sup>^</sup> Data for Dec-13 and onwards is based on Basel III, and data from CY08 to Sep-13 is based on Basel II with the exception of IDBL, PPCBL, and SME Bank, which is based on Basel I.

<sup>\*</sup> Effective from June 30, 2015, Regulatory Capital, as defined under Basel requirements, has been used to calculate Capital to Total Assets and Net NPLs to Capital Ratios (highlighted in Red ). Prior to Jun-15, Balance Sheet Capital was used for calculation of these ratios.

 $<sup>^{\#}</sup>$  New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in Blue).

**Table 1.1: Financial Soundness Indicators (Continued)** 

Figure 2015   Sept 2015   Se	Indicators	Dec-20	Dec-21	Son-22	Dec-22	Jun-23	Sep-23
Public Sector Commercial Banks		Dec-20	Dec-21	3cp-22	DCC-22	Jun-25	3ep-23
Local Private Banks							
Foreign Banks							
Commercial Banks							
Specialized Banks							
Ail Banks							
Public Sector Commercial Banks	1						0.0
Public Sector Commercial Banks	All Banks	1.4	2.6	7.6	2.0	3.6	2.0
Public Sector Commercial Banks	Gross Liability Position in Financial Derivatives to Capital^^#						
Local Private Banks		1.0	0.0	0.8	0.2	0.1	3.2
Foreign Banks							_
Commercial Banks							
Specialized Banks   0.0							
All Banks							
EARNINGS   Return on Assets (Before Tax)   Public Sector Commercial Banks   1,3   1,3   1,2   1,3   1,3   1,3   1,3   1,3   1,5	1						
Return on Assets (Before Tax)		2.0		1.2	1.0	2.0	J.2
Public Sector Commercial Banks   1.3   1.3   1.2   1.3   1							
Local Private Banks							
Foreign Banks							
Commercial Banks							
Specialized Banks							
All Banks							
Return on Assets (After Tax)   Public Sector Commercial Banks   0.8   0.8   0.5   0.6   0.7   0.7     Local Private Banks   1.1   1.0   1.0   1.1   1.6   1.7     Foreign Banks   2.3   1.0   1.3   1.9   3.7   3.2     Commercial Banks   1.8   1.7   1.8   1.8   2.3   3.1     Specialized Banks   1.6   -1.1   0.7   1.5   0.8   0.9     All Banks   1.0   1.0   0.9   1.0   1.5   1.5     ROE (Avg. Equity& Surplus) (Before Tax)     Public Sector Commercial Banks   25.6   26.7   37.7   39.6   55.9   58.9     Foreign Banks   24.4   24.8   33.9   36.2   51.8   53.2     Specialized Banks   23.2   24.0   33.3   35.3   50.7   52.1     ROE (Avg. Equity & Surplus) (After Tax)     Public Sector Commercial Banks   10.8   11.6   8.7   10.8   14.5   15.2     Local Private Banks   23.3   9.8   14.0   20.2   42.5   36.3     Commercial Banks   13.8   14.1   14.5   16.9   26.0   26.9     NII (Gross Income   Public Sector Commercial Banks   79.2   76.6   76.3   78.4   79.9     All Banks   13.6   16.2   3.15   77.0   75.5   78.6   81.9     Local Private Banks   79.2   76.6   76.3   78.4   83.4     Foreign Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   79.7   77.9   75.5   78.6   81.9     Local Private Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks	*						
Public Sector Commercial Banks   0.8		1.8	1.6	2.0	2.1	2.9	3.0
Local Private Banks	Return on Assets (After Tax)						
Foreign Banks	Public Sector Commercial Banks	0.8	0.8	0.5	0.6	0.7	0.7
Commercial Banks	Local Private Banks	1.1	1.0	1.0	1.1	1.6	1.7
Specialized Banks	Foreign Banks	2.3	1.0	1.3	1.9	3.7	3.2
All Banks	Commercial Banks	1.8	1.7	1.8	1.8	2.3	3.1
All Banks	Specialized Banks	-1.6	-1.1	0.7	1.5	0.8	0.9
Public Sector Commercial Banks   16.8   19.1   20.5   22.6   26.5   26.9     Local Private Banks   25.6   26.7   37.7   39.6   55.9   58.9     Foreign Banks   38.7   18.6   33.3   41.2   82.0   66.7     Commercial Banks   24.4   24.8   33.9   36.2   51.8   53.2     Specialized Banks   -6.9   0.5   7.2   10.3   20.8   20.6     All Banks   23.2   24.0   33.0   35.3   50.7   52.1     ROE (Avg. Equity & Surplus) (After Tax)     Public Sector Commercial Banks   10.8   11.6   8.7   10.8   14.5   15.2     Local Private Banks   15.0   15.8   16.7   18.8   28.6   30.1     Foreign Banks   23.3   9.8   14.0   20.2   42.5   36.3     Commercial Banks   14.5   14.7   14.9   17.2   26.7   27.6     Specialized Banks   -5.7   -4.6   3.5   7.8   7.4   7.9     All Banks   13.8   14.1   14.5   16.9   26.0   26.9     NII/Gross Income   Public Sector Commercial Banks   79.2   76.6   76.3   78.4   83.4   84.5     Foreign Banks   79.2   76.6   76.3   78.4   83.4   84.5     Foreign Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   79.7   77.9   78.3   79.8   82.2   84.4     Cost/Income Ratio   79.7   77.9   78.3   79.8   82.2   84.4     Cost/Income Ratio   79.2   76.6   56.8   52.9     Local Private Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.9   56.2   50.2   43.9     Commercial Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.9   56.2   50.2   43.9		1.0	1.0	0.9	1.0	1.5	1.5
Public Sector Commercial Banks   16.8   19.1   20.5   22.6   26.5   26.9     Local Private Banks   25.6   26.7   37.7   39.6   55.9   58.9     Foreign Banks   38.7   18.6   33.3   41.2   82.0   66.7     Commercial Banks   24.4   24.8   33.9   36.2   51.8   53.2     Specialized Banks   -6.9   0.5   7.2   10.3   20.8   20.6     All Banks   23.2   24.0   33.0   35.3   50.7   52.1     ROE (Avg. Equity & Surplus) (After Tax)     Public Sector Commercial Banks   10.8   11.6   8.7   10.8   14.5   15.2     Local Private Banks   15.0   15.8   16.7   18.8   28.6   30.1     Foreign Banks   23.3   9.8   14.0   20.2   42.5   36.3     Commercial Banks   14.5   14.7   14.9   17.2   26.7   27.6     Specialized Banks   -5.7   -4.6   3.5   7.8   7.4   7.9     All Banks   13.8   14.1   14.5   16.9   26.0   26.9     NII/Gross Income   Public Sector Commercial Banks   79.2   76.6   76.3   78.4   83.4   84.5     Foreign Banks   79.2   76.6   76.3   78.4   83.4   84.5     Foreign Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   79.7   77.9   78.3   79.8   82.2   84.4     Cost/Income Ratio   79.7   77.9   78.3   79.8   82.2   84.4     Cost/Income Ratio   79.2   76.6   56.8   52.9     Local Private Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.9   56.2   50.2   43.9     Commercial Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.9   56.2   50.2   43.9	ROE (Avg. Equity& Surplus) (Before Tax)						
Local Private Banks   25.6   26.7   37.7   39.6   55.9   58.9     Foreign Banks   38.7   18.6   33.3   41.2   82.0   66.7     Commercial Banks   24.4   24.8   33.9   36.2   51.8   53.2     Specialized Banks   -6.9   0.5   7.2   10.3   20.8   20.6     All Banks   23.2   24.0   33.0   35.3   50.7   52.1     ROE (Avg. Equity & Surplus) (After Tax)     Public Sector Commercial Banks   10.8   11.6   8.7   10.8   14.5   15.2     Local Private Banks   15.0   15.8   16.7   18.8   28.6   30.1     Foreign Banks   23.3   9.8   14.0   20.2   42.5   36.3     Commercial Banks   14.5   14.7   14.9   17.2   26.7   27.6     Specialized Banks   -5.7   -4.6   3.5   7.8   7.4   7.9     All Banks   13.8   14.1   14.5   16.9   26.0   26.9     NII/Gross Income     Public Sector Commercial Banks   72.5   75.2   77.0   75.5   78.6   81.9     Local Private Banks   79.2   76.6   76.3   78.4   83.4   84.5     Foreign Banks   13.6   162.3   157.2   143.2   76.4   93.3     Commercial Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   79.7   77.9   78.3   79.8   82.2   84.4     Cost/Income Ratio     Public Sector Commercial Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   17.4   32.6   19.2   18.1   8.9   10.3     Commercial Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   17.4   32.6   19.2   18.1   8.9   10.3     Commercial Banks   50.8   53.9   49.1   48.0   42.8   42.0     Foreign Banks   50.8   53.2   49.6   48.3   42.6   41.8     Specialized Banks   50.6   50.2   50.2   43.9     Commercial Banks   50.6   50.2   50.2   43.9     Commercial Banks   50.6   50.2   50.2   43.9     Public Sector Commercial Banks   50.6   50.2   50.2   43.9     Commercial Banks   50.6   50.2   50.2   43.9		16.8	19.1	20.5	22.6	26.5	26.9
Foreign Banks							
Commercial Banks         24.4         24.8         33.9         36.2         51.8         53.2           Specialized Banks         -6.9         0.5         7.2         10.3         20.8         20.6           All Banks         23.2         24.0         33.0         35.3         50.7         52.1           ROE (Avg. Equity & Surplus) (After Tax)           Public Sector Commercial Banks         10.8         11.6         8.7         10.8         14.5         15.2           Local Private Banks         15.0         15.8         16.7         18.8         28.6         30.1           Foreign Banks         23.3         9.8         14.0         20.2         42.5         36.3           Commercial Banks         14.5         14.7         14.9         17.2         26.7         27.6           Specialized Banks         13.8         14.1         14.5         16.9         26.0         26.9           NII/Gross Income         7.5         7.4.6         3.5         7.8         7.4         7.9           All Banks         7.9         7.5         75.5         78.6         81.9           Public Sector Commercial Banks         7.9         7.5         78.6         80.							
Specialized Banks   -6.9   0.5   7.2   10.3   20.8   20.6     All Banks   23.2   24.0   33.0   35.3   50.7   52.1     ROE (Avg. Equity & Surplus) (After Tax)     Public Sector Commercial Banks   10.8   11.6   8.7   10.8   14.5   15.2     Local Private Banks   15.0   15.8   16.7   18.8   28.6   30.1     Foreign Banks   23.3   9.8   14.0   20.2   42.5   36.3     Commercial Banks   14.5   14.7   14.9   17.2   26.7   27.6     Specialized Banks   5.7   4.6   3.5   7.8   7.4   7.9     All Banks   13.8   14.1   14.5   16.9   26.0   26.9     Public Sector Commercial Banks   72.5   75.2   77.0   75.5   78.6   81.9     Local Private Banks   79.2   76.6   76.3   78.4   83.4   84.5     Foreign Banks   136.6   162.3   157.2   143.2   76.4   93.3     Commercial Banks   79.8   78.2   78.6   80.1   82.4   84.6     Specialized Banks   69.0   62.3   62.7   62.6   68.9   69.4     All Banks   79.7   77.9   78.3   79.8   82.2   84.4     Cost/Income Ratio							
All Banks   23.2   24.0   33.0   35.3   50.7   52.1     ROE (Avg. Equity & Surplus) (After Tax)     Public Sector Commercial Banks   10.8   11.6   8.7   10.8   14.5   15.2     Local Private Banks   15.0   15.8   16.7   18.8   28.6   30.1     Foreign Banks   23.3   9.8   14.0   20.2   42.5   36.3     Commercial Banks   14.5   14.7   14.9   17.2   26.7   27.6     Specialized Banks   13.8   14.1   14.5   16.9   26.0   26.9     NII / Gross Income							
ROE (Avg. Equity &Surplus) (After Tax)	*						
Public Sector Commercial Banks         10.8         11.6         8.7         10.8         14.5         15.2           Local Private Banks         15.0         15.8         16.7         18.8         28.6         30.1           Foreign Banks         23.3         9.8         14.0         20.2         42.5         36.3           Commercial Banks         14.5         14.7         14.9         17.2         26.7         27.6           Specialized Banks         -5.7         -4.6         3.5         7.8         7.4         7.9           All Banks         13.8         14.1         14.5         16.9         26.0         26.9           NII/Gross Income         13.8         14.1         14.5         16.9         26.0         26.9           NII/Gross Income         72.5         75.2         77.0         75.5         78.6         81.9           Local Private Banks         79.2         76.6         76.3         78.4         83.4         84.5           Foreign Banks         136.6         162.3         157.2         143.2         76.4         93.3           Commercial Banks         79.8         78.2         78.6         80.1         82.4         84.6				00.0	00.0	50.7	02.1
Local Private Banks   15.0   15.8   16.7   18.8   28.6   30.1     Foreign Banks   23.3   9.8   14.0   20.2   42.5   36.3     Commercial Banks   14.5   14.7   14.9   17.2   26.7   27.6     Specialized Banks   -5.7   -4.6   3.5   7.8   7.4   7.9     All Banks   13.8   14.1   14.5   16.9   26.0   26.9     NII/Gross Income		10.8	11.6	8.7	10.8	145	15.2
Foreign Banks         23.3         9.8         14.0         20.2         42.5         36.3           Commercial Banks         14.5         14.7         14.9         17.2         26.7         27.6           Specialized Banks         -5.7         -4.6         3.5         7.8         7.4         7.9           All Banks         13.8         14.1         14.5         16.9         26.0         26.9           NII/Gross Income							
Commercial Banks         14.5         14.7         14.9         17.2         26.7         27.6           Specialized Banks         -5.7         -4.6         3.5         7.8         7.4         7.9           All Banks         13.8         14.1         14.5         16.9         26.0         26.9           NII/Gross Income           Public Sector Commercial Banks         72.5         75.2         77.0         75.5         78.6         81.9           Local Private Banks         79.2         76.6         76.3         78.4         83.4         84.5           Foreign Banks         136.6         162.3         157.2         143.2         76.4         93.3           Commercial Banks         79.8         78.2         78.6         80.1         82.4         84.6           Specialized Banks         69.0         62.3         62.7         62.6         68.9         69.4           All Banks         79.7         77.9         78.3         79.8         82.2         84.4           Cost/Income Ratio         80.1         48.7         52.5         57.9         56.6         56.8         52.9           Local Private Banks         48.7         52.5         57							
Specialized Banks         -5.7         -4.6         3.5         7.8         7.4         7.9           All Banks         13.8         14.1         14.5         16.9         26.0         26.9           NII/Gross Income           Public Sector Commercial Banks         72.5         75.2         77.0         75.5         78.6         81.9           Local Private Banks         79.2         76.6         76.3         78.4         83.4         84.5           Foreign Banks         136.6         162.3         157.2         143.2         76.4         93.3           Commercial Banks         79.8         78.2         78.6         80.1         82.4         84.6           Specialized Banks         69.0         62.3         62.7         62.6         68.9         69.4           All Banks         79.7         77.9         78.3         79.8         82.2         84.4           Cost/Income Ratio         80.1         48.7         52.5         57.9         56.6         56.8         52.9           Local Private Banks         48.7         52.5         57.9         56.6         56.8         52.9           Local Private Banks         50.8         53.9							
All Banks       13.8       14.1       14.5       16.9       26.0       26.9         NII/Gross Income       Public Sector Commercial Banks       72.5       75.2       77.0       75.5       78.6       81.9         Local Private Banks       79.2       76.6       76.3       78.4       83.4       84.5         Foreign Banks       136.6       162.3       157.2       143.2       76.4       93.3         Commercial Banks       79.8       78.2       78.6       80.1       82.4       84.6         Specialized Banks       69.0       62.3       62.7       62.6       68.9       69.4         All Banks       79.7       77.9       78.3       79.8       82.2       84.4         Cost/Income Ratio       84.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       48.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       50.8       53.9       49.1       48.0       42.8       42.0         Foreign Banks       17.4       32.6       19.2       18.1       8.9       10.3         Commercial Banks       49.3       53.2       49.6							
NII/Gross Income         Public Sector Commercial Banks       72.5       75.2       77.0       75.5       78.6       81.9         Local Private Banks       79.2       76.6       76.3       78.4       83.4       84.5         Foreign Banks       136.6       162.3       157.2       143.2       76.4       93.3         Commercial Banks       79.8       78.2       78.6       80.1       82.4       84.6         Specialized Banks       69.0       62.3       62.7       62.6       68.9       69.4         All Banks       79.7       77.9       78.3       79.8       82.2       84.4         Cost/Income Ratio       84.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       48.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       50.8       53.9       49.1       48.0       42.8       42.0         Foreign Banks       17.4       32.6       19.2       18.1       8.9       10.3         Commercial Banks       49.3       53.2       49.6       48.3       42.6       41.8         Specialized Banks       107.0       64	•						
Public Sector Commercial Banks       72.5       75.2       77.0       75.5       78.6       81.9         Local Private Banks       79.2       76.6       76.3       78.4       83.4       84.5         Foreign Banks       136.6       162.3       157.2       143.2       76.4       93.3         Commercial Banks       79.8       78.2       78.6       80.1       82.4       84.6         Specialized Banks       69.0       62.3       62.7       62.6       68.9       69.4         All Banks       79.7       77.9       78.3       79.8       82.2       84.4         Cost/Income Ratio         Public Sector Commercial Banks       48.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       50.8       53.9       49.1       48.0       42.8       42.0         Foreign Banks       17.4       32.6       19.2       18.1       8.9       10.3         Commercial Banks       49.3       53.2       49.6       48.3       42.6       41.8         Specialized Banks       107.0       64.9       58.1       56.2       50.2       43.9		13.0	17.1	14.0	10.7	20.0	20.7
Local Private Banks       79.2       76.6       76.3       78.4       83.4       84.5         Foreign Banks       136.6       162.3       157.2       143.2       76.4       93.3         Commercial Banks       79.8       78.2       78.6       80.1       82.4       84.6         Specialized Banks       69.0       62.3       62.7       62.6       68.9       69.4         All Banks       79.7       77.9       78.3       79.8       82.2       84.4         Cost/Income Ratio       Upublic Sector Commercial Banks       48.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       50.8       53.9       49.1       48.0       42.8       42.0         Foreign Banks       17.4       32.6       19.2       18.1       8.9       10.3         Commercial Banks       49.3       53.2       49.6       48.3       42.6       41.8         Specialized Banks       107.0       64.9       58.1       56.2       50.2       43.9		72 5	75.2	77.0	75.5	79.6	Ω1 Ω
Foreign Banks       136.6       162.3       157.2       143.2       76.4       93.3         Commercial Banks       79.8       78.2       78.6       80.1       82.4       84.6         Specialized Banks       69.0       62.3       62.7       62.6       68.9       69.4         All Banks       79.7       77.9       78.3       79.8       82.2       84.4         Cost/Income Ratio       48.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       48.7       52.5       57.9       56.6       56.8       52.9         Foreign Banks       50.8       53.9       49.1       48.0       42.8       42.0         Commercial Banks       17.4       32.6       19.2       18.1       8.9       10.3         Commercial Banks       49.3       53.2       49.6       48.3       42.6       41.8         Specialized Banks       107.0       64.9       58.1       56.2       50.2       43.9							
Commercial Banks         79.8         78.2         78.6         80.1         82.4         84.6           Specialized Banks         69.0         62.3         62.7         62.6         68.9         69.4           All Banks         79.7         77.9         78.3         79.8         82.2         84.4           Cost/Income Ratio           Public Sector Commercial Banks         48.7         52.5         57.9         56.6         56.8         52.9           Local Private Banks         50.8         53.9         49.1         48.0         42.8         42.0           Foreign Banks         17.4         32.6         19.2         18.1         8.9         10.3           Commercial Banks         49.3         53.2         49.6         48.3         42.6         41.8           Specialized Banks         107.0         64.9         58.1         56.2         50.2         43.9							
Specialized Banks       69.0       62.3       62.7       62.6       68.9       69.4         All Banks       79.7       77.9       78.3       79.8       82.2       84.4         Cost/Income Ratio         Public Sector Commercial Banks       48.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       50.8       53.9       49.1       48.0       42.8       42.0         Foreign Banks       17.4       32.6       19.2       18.1       8.9       10.3         Commercial Banks       49.3       53.2       49.6       48.3       42.6       41.8         Specialized Banks       107.0       64.9       58.1       56.2       50.2       43.9							
All Banks       79.7       77.9       78.3       79.8       82.2       84.4         Cost/Income Ratio         Public Sector Commercial Banks       48.7       52.5       57.9       56.6       56.8       52.9         Local Private Banks       50.8       53.9       49.1       48.0       42.8       42.0         Foreign Banks       17.4       32.6       19.2       18.1       8.9       10.3         Commercial Banks       49.3       53.2       49.6       48.3       42.6       41.8         Specialized Banks       107.0       64.9       58.1       56.2       50.2       43.9							
Cost/Income Ratio           Public Sector Commercial Banks         48.7         52.5         57.9         56.6         56.8         52.9           Local Private Banks         50.8         53.9         49.1         48.0         42.8         42.0           Foreign Banks         17.4         32.6         19.2         18.1         8.9         10.3           Commercial Banks         49.3         53.2         49.6         48.3         42.6         41.8           Specialized Banks         107.0         64.9         58.1         56.2         50.2         43.9							
Public Sector Commercial Banks         48.7         52.5         57.9         56.6         56.8         52.9           Local Private Banks         50.8         53.9         49.1         48.0         42.8         42.0           Foreign Banks         17.4         32.6         19.2         18.1         8.9         10.3           Commercial Banks         49.3         53.2         49.6         48.3         42.6         41.8           Specialized Banks         107.0         64.9         58.1         56.2         50.2         43.9		79.7	77.9	78.3	79.8	82.2	84.4
Local Private Banks       50.8       53.9       49.1       48.0       42.8       42.0         Foreign Banks       17.4       32.6       19.2       18.1       8.9       10.3         Commercial Banks       49.3       53.2       49.6       48.3       42.6       41.8         Specialized Banks       107.0       64.9       58.1       56.2       50.2       43.9		40.5	<b>F</b> 0 <b>-</b>	<b>F</b> = ^		<b>F</b>	FOC
Foreign Banks         17.4         32.6         19.2         18.1         8.9         10.3           Commercial Banks         49.3         53.2         49.6         48.3         42.6         41.8           Specialized Banks         107.0         64.9         58.1         56.2         50.2         43.9							
Commercial Banks         49.3         53.2         49.6         48.3         42.6         41.8           Specialized Banks         107.0         64.9         58.1         56.2         50.2         43.9							
Specialized Banks 107.0 64.9 58.1 56.2 50.2 43.9							
1							
All Banks 50.0 53.5 49.7 48.4 42.7 41.9							
	All Banks	50.0	53.5	49.7	48.4	42.7	41.9

 $<sup>^{\#}</sup>$  New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in  $^{Blue}$ ).

<sup>^^</sup> Based on un-audited quarterly numbers only.

**Table 1.1: Financial Soundness Indicators (Continued)** 

						Percent
Indicators	Dec-20	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Trading Income to Gross Income <sup>#</sup>						
Public Sector Commercial Banks	9.4	4.3	0.3	1.0	1.0	1.4
Local Private Banks	3.9	2.0	0.4	-0.1	-1.3	-1.4
Foreign Banks	3.0	0.7	-0.1	-0.1	1.6	0.0
Commercial Banks	4.9	2.4	0.3	0.1	-0.9	-1.0
Specialized Banks	0.1	0.1	0.1	0.1	0.1	0.7
All Banks	4.8	2.3	0.3	0.1	-0.9	-1.0
Personnel Expenses to Non-interest Expenses <sup>#</sup>						
Public Sector Commercial Banks	48.5	51.4	38.0	51.6	49.4	48.9
Local Private Banks	41.9	41.7	40.3	40.0	38.7	37.9
Foreign Banks	47.9	51.8	48.0	50.5	43.4	41.6
Commercial Banks	43.1	43.5	40.0	42.1	40.5	39.7
Specialized Banks	54.8	58.1	53.9	53.2	58.0	54.4
All Banks	43.4	43.9	40.2	42.3	40.9	40.0
	1011	1017	10.2	1210	10.7	1010
LIQUIDITY						
Liquid Assets/Total Assets	F.C. F	<b>F</b> 0.6	(2.7	C 4 F	(F.O.	(7.0
Public Sector Commercial Banks Local Private Banks	56.5	59.6	63.7	64.5	65.8	67.9
	53.3	53.3	54.2	52.8	56.7	59.2
Foreign Banks	88.3	87.7	82.7	87.5	69.8	73.5
Commercial Banks	55.0	55.5	57.2	56.4	59.4	61.8
Specialized Banks	31.7	47.9	41.7	69.1	81.1	77.2
All Banks	54.8	55.4	57.0	56.6	59.9	62.1
Liquid Assets/Total Deposits Public Sector Commercial Banks	72.5	7()	102.6	111 2	1100	1244
	73.5	76.3	102.6	111.2	110.9	124.4
Local Private Banks	71.2	73.4	74.5 220.2	75.6	79.1 232.5	84.5 237.2
Foreign Banks	236.3 <b>74.1</b>	211.6 <b>76.3</b>	82.4	211.0 <b>85.0</b>	88.5	95.4
Commercial Banks	126.2		251.9	597.8	1321.8	1069.3
Specialized Banks All Banks	74.3	244.6 <b>76.7</b>	82.7	86.4	91.2	97.4
	/4.3	/0./	04.7	00.4	91.2	97.4
Liquid Assets/Short term Liabilities^^#						
Public Sector Commercial Banks	95.1	96.8	92.0	91.1	91.5	91.5
Local Private Banks	116.1	109.6	107.8	106.7	115.2	122.0
Foreign Banks	115.7	116.3	104.7	115.9	117.5	121.9
Commercial Banks	111.2	106.9	103.4	102.8	108.3	112.6
Specialized Banks	80.1	97.0	98.4	98.6	97.9	96.8
All Banks	111.0	106.8	103.4	102.7	107.9	112.2
Advances/Deposits						
Public Sector Commercial Banks	43.0	39.7	43.4	46.0	43.2	43.7
Local Private Banks	45.0	48.4	47.2	51.8	44.0	40.8
Foreign Banks	26.4	25.0	25.3	21.1	87.2	78.7
Commercial Banks	44.3	46.3	46.1	50.1	44.7	42.1
Specialized Banks	184.8	180.1	218.6	163.9	185.9	187.2
All Banks	44.8	46.6	46.4	50.4	45.0	42.4
Customer Deposits to Total Loans <sup>#</sup>						
Public Sector Commercial Banks	179.5	193.4	182.0	186.5	185.9	185.4
Local Private Banks	195.9	183.1	190.2	175.6	203.9	218.8
Foreign Banks	357.9	382.8	380.7	456.9	113.0	125.5
Commercial Banks	193.9	186.8	190.4	179.9	196.9	208.4
Specialized Banks	39.9	41.0	35.8	46.3	43.2	43.7
All Banks	191.4	185.0	188.8	178.6	195.4	206.7

 $<sup>{\</sup>it \# New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in {\it Blue}).}$ 

 $<sup>^{\</sup>wedge\wedge}$  Based on un-audited quarterly numbers only.

**Table 1.1: Financial Soundness Indicators (Continued)** 

						Percent
Indicators	Dec-20	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
SECTORAL DISTRIBUTION OF LOANS						
Domestic Loans to Total Loans <sup>#</sup>						
Public Sector Commercial Banks	95.3	93.8	93.6	94.7	94.8	94.8
Local Private Banks	93.7	92.9	93.1	94.0	93.5	93.5
Foreign Banks	100.0	100.0	100.0	100.0	100.0	100.0
Commercial Banks	94.1	93.2	93.3	94.2	94.0	94.0
Specialized Banks	100.0	100.0	100.0	100.0	100.0	100.0
All Banks	94.2	93.2	93.4	94.3	94.1	94.1
Public Sector Domestic Loans to Total Loans <sup>#</sup>						
Public Sector Commercial Banks	28.5	27.4	28.2	26.6	36.4	38.2
Local Private Banks	21.1	19.7	20.5	20.8	23.7	21.6
Foreign Banks	0.0	0.0	0.0	0.0	79.6	82.4
Commercial Banks	22.4	21.0	21.8	21.7	28.3	27.3
Specialized Banks	0.6	0.0	0.6	0.6	1.6	0.0
All Banks	22.1	20.8	21.6	21.5	28.1	27.0
	22.1	20.0	21.0	21.5	20.1	27.0
Domestic Loans to Financial Institutions/Total Loans#		0.6		0.6		
Public Sector Commercial Banks	0.6	0.6	0.7	0.6	0.5	0.5
Local Private Banks	1.4	1.5	1.4	3.5	2.2	2.3
Foreign Banks	0.0	0.0	0.0	0.0	0.0	0.0
Commercial Banks	1.2	1.3	1.3	2.9	1.8	1.8
Specialized Banks	0.1 1.2	0.2	0.2 1.2	0.2 <b>2.9</b>	0.1 1.8	0.1 1.8
All Banks	1.2	1.3	1.2	2.9	1.8	1.8
Corporate & SME Sector Domestic Loans to Total Loans <sup>#</sup>						
Public Sector Commercial Banks	49.8	49.7	48.9	51.1	43.4	41.3
Local Private Banks	61.4	61.0	60.3	61.2	57.7	59.7
Foreign Banks	99.2	99.4	99.5	99.4	19.1	16.3
Commercial Banks	59.3	59.2	58.5	59.7	53.3	54.2
Specialized Banks	4.5	5.2	5.3	5.0	4.7	4.5
All Banks	58.4	58.5	57.9	59.2	52.8	53.7
Other Domestic Loans to Total Loans <sup>#</sup>						
Public Sector Commercial Banks	16.4	16.1	15.9	16.4	14.6	14.8
Local Private Banks	9.9	10.7	10.9	8.5	9.9	9.9
Foreign Banks	0.8	0.6	0.5	0.6	1.3	1.3
Commercial Banks	11.1	11.7	11.7	9.9	10.6	10.7
Specialized Banks	94.8	94.7	93.9	94.2	93.7	95.4
All Banks	12.5	12.7	12.6	10.7	11.4	11.5
Overseas Loans to Total Loans <sup>#</sup>						
Public Sector Commercial Banks	4.7	6.2	6.4	5.3	5.2	5.2
Local Private Banks	6.3	7.1	6.9	6.0	6.5	6.5
Foreign Banks	0.0	0.0	0.0	0.0	0.0	0.0
Commercial Banks	5.9	6.8	6.7	5.8	6.0	6.0
Specialized Banks	0.0	0.0	0.0	0.0	0.0	0.0
All Banks	5.8	6.8	6.6	5.7	5.9	5.9
Foreign Currency Loans to Total Loans <sup>#</sup>						
Public Sector Commercial Banks	4.0	C 1	C A	ГЭ	F 2	F 2
Local Private Banks	4.8 8.0	6.4 10.5	6.4	5.3 8.7	5.2 10.8	5.3
Local Private Banks Foreign Banks						10.7
Commercial Banks	0.3 7.3	0.3	0.3 <b>9.7</b>	0.3 <b>8.1</b>	79.7 <b>12.1</b>	82.5 <b>12.2</b>
Specialized Banks	0.0	9.6	0.0	0.0	0.0	0.0
Specialized Banks All Banks	7.2	9.5	9.6	8.0	12.0	12.0
	7.4	7.3	9.0	0.0	12.0	14.0
Foreign Currency Liabilities to Total Liabilities <sup>#</sup>						
Public Sector Commercial Banks	4.9	10.6	5.9	8.4	8.5	8.1
Local Private Banks	10.9	10.6	11.6	10.5	11.4	10.9
Foreign Banks	55.6	55.3	59.1	53.2	66.1	61.1
Commercial Banks	11.0	11.9	11.8	11.3	13.1	12.4
Specialized Banks	0.0	0.0	0.0	0.0	0.0	0.0
All Banks	11.0	11.8	11.8	11.2	12.8	12.3
Residential Real Estate Loans to Total Loans - All Banks <sup>#~</sup>	4.7	4.8	5.3	5.5	-	-
Commercial Real Estate Loans to Total Loans - All Banks *-	9.5	9.5	9.0	9.5	-	
Commercial Real Locate Locals to Total Locals - All Dalins			9.0	7.3		-
	basis	points				
Spread between lending and deposit rates - All Banks#\$	430	406	554	605	723	772
Spread between highest and lowest interbank rates - All Banks **&	100	105	100	0	100	50
opicaa between inghest and lowest interbank rates - All banks	100	103	100	U	100	30

<sup>\*</sup> New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in Blue).

<sup>\$</sup> Lending and deposit rates are taken from Table 3.31 of Statistical Bulletin, wherein Lending rates are for outstanding loans (including zero mark up and excluding interbank), and Deposit rates are for outstanding deposits (including zero mark up and excluding interbank).

 $<sup>^{\&</sup>amp;}$  Interbank rates are taken from DMMD's daily publication of interbank call money rates (O/N maturity).

Real Estate numbers are taken from Table 3.11 of Statistical Bulletin i.e. Classification of Scheduled Banks' Advances by Securities Pledge (information updated on half-yearly basis for June and December)

## **Statistics of the Banking System:**

Table 1.2: Key variables of Balance Sheet and Profit & Loss Statement

PKR billion

	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Total Assets	30,058	34,549	35,796	40,797	43,169
Investments (net)	14,554	17,990	18,400	21,504	23,260
Advances (net)	10,121	11,056	11,818	12,060	11,674
Borrowings	4,738	6,568	7,845	9,058	10,373
Deposits	21,720	23,829	23,461	26,785	27,506
Liabilities	28,117	32,516	33,710	38,463	40,680
Paid up Capital	568	589	593	614	624
Equity	1,942	2,033	2,086	2,334	2,489
Profit Before Tax (ytd)	451	487	703	555	884
Profit After Tax (ytd)	264	214	336	284	456
Provisioning Charges (ytd)	50	33	59	32	50
Non-Performing Loans	860	898	924	959	965
Provisions Held Against NPLs	785	826	827	905	922
Non-Performing Loans (net)	75	72	97	54	43

Note: Statistics of profits are on year-to-date (ytd) basis.

Table 1.3: Growth Rates of Key Variables and Key Financial Soundness Indicators

Percent

										Percent
	Dec	Dec-21		-22	Dec-22		Jun-23		Sep-23	
<b>Growth Rates</b>	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY
Assets	4.4	19.6	(0.9)	20.0	3.6	19.1	5.1	17.0	5.8	25.0
Investments (Net)	0.0	22.0	0.9	23.6	2.3	26.4	8.8	20.6	8.2	29.3
Advances (Net)	10.3	22.1	1.5	20.5	6.9	16.8	2.7	10.7	(3.2)	5.6
Borrowings	(0.2)	47.3	(8.1)	38.3	19.4	65.6	(4.1)	26.8	14.5	57.9
Deposits	5.9	17.3	0.4	16.2	(1.5)	8.0	7.8	12.9	2.7	15.4
Liabilities	4.6	20.9	(1.2)	21.0	3.7	19.9	4.9	16.9	5.8	25.1
Paid up Capital	0.2	2.1	1.1	3.9	0.7	4.4	1.2	5.5	1.7	6.1
Equity	1.8	4.2	4.4	6.6	2.6	7.4	8.9	19.8	6.6	22.4
KEY FSIs:										
Capital Adequacy Ratio	16	5.7	16	5.6	17	7.0	17	7.8	19	9.1
Capital to Total Assets*	6	.3	5	.8	5	.9	5	.6	5	.7
NPLs to Loans (Gross)	7	.9	7	.6	7	.3	7	.4	7	.7
Net NPLs to Net Loans	0	.7	0	.7	0	.8	0	.4	0	.4
ROA (Before Tax)	1	.6	2	.0	2	.1	2	.9	3	.0
ROE^ (Before Tax)	24	4.0	33	3.0	35	5.3	50	).7	52	2.1
Liquid Assets/ Total Deposits	76	<b>6.7</b>	82	2.7	86	5.4	91	1.2	97	<sup>7</sup> .4
Advances to Deposit Ratio	46	6.6	46	5.4	50	).4	4.	5.0	42	2.4

<sup>^</sup> Based on Average Equity plus Surplus on Rev

requirements, has been used to calculate Capital to Total Assets Ratio (highlighted in

Red). Prior to Jun-15, Balance Sheet Capital was used for calculation of this ratio.

<sup>\*</sup> Effective from June 30, 2015, Regulatory Capital, as defined under Basel

#### Table 1.4: Group wise Balance Sheet and Income Statement of Banks

								PKR million
Financial Position	PSCB	LPB	FB	СВ	SB	All Banks	Absolute	
	1002	21.5		C.D	32	Tin Buillo	QoQ	YoY
ASSETS								
Cash & Balances With Treasury Banks	434,883	2,211,534	128,644	2,775,062	4,282	2,779,344	(174,633)	625,647
Balances With Other Banks	19,596	215,296	18,006	252,898	11,672	264,570	(155,344)	(38,792)
Lending To Financial Institutions	622,261	929,503	377,980	1,929,744	8,576	1,938,320	1,007,207	1,350,023
Investments - Net	5,725,858	16,090,444	842,001	22,658,304	601,740	23,260,044	1,755,753	5,270,324
Advances - Net	2,303,846	8,808,251	453,223	11,565,319	108,574	11,673,893	(385,759)	618,154
Operating Fixed Assets	107,065	783,772	3,626	894,463	18,323	912,787	21,598	138,316
Deferred Tax Assets	47,978	195,496	1,748	245,221	14,670	259,891	(30,381)	64,502
Other Assets	394,992	1,616,776	33,000	2,044,768	35,734	2,080,501	334,258	591,966
TOTAL ASSETS	9,656,479	30,851,071	1,858,228	42,365,779	803,572	43,169,351	2,372,698	8,620,140
LIABILITIES		-	-			-	-	
Bills Payable	21,907	272,464	4,514	298,885	2,947	301,832	(134,005)	(1,470)
Borrowings From Financial Institution	3,368,630	5,399,512	996,070	9,764,212	608,777	10,372,989	1,314,815	3,805,034
Deposits And Other Accounts	5,267,946	21,603,851	575,950	27,447,747	57,990	27,505,737	720,789	3,676,805
Sub-ordinated Loans	29,494	145,873	-	175,366	-	175,366	359	38,542
Liabilities Against Assets Subject To Fina								
Lease	8,355	4,418	-	12,773	-	12,773	(333)	4,163
Deferred Tax Liabilities	(4,123)	2,164	-	(1,959)	1,173	(785)	8,156	(21,780)
Other Liabilities	501,268	1,641,672	120,435	2,263,375	48,981	2,312,356	307,983	662,831
TOTAL LIABILITIES	9,193,476	29,069,954	1,696,969	39,960,399	719,868	40,680,267	2,217,765	8,164,125
NET ASSETS	463,003	1,781,117	161,260	2,405,380	83,704	2,489,084	154,933	456,016
NET ASSETS REPRESENTED BY:	-		-	-	-	-	-	-
Share Capital	98,537	388,757	74,054	561,348	62,956	624,304	10,417	35,662
Reserves	102,870	523,590	295	626,756	10,074	636,830	24,614	129,477
Unappropriated Profit	225,647	797,822	87,115	1,110,583	(6,373)	1,104,211	88,086	305,479
Share Holders' Equity	427,055	1,710,169	161,464	2,298,688	66,658	2,365,345	123,117	470,618
Surplus/Deficit On Revaluation Of Assets	s 35,948	70,949	(205)	106,692	17,046	123,738	31,816	(14,603)
TOTAL	463,003	1,781,117	161,260	2,405,380	83,704	2,489,084	154,933	456,016
	PSCB	LPB	FB	СВ	SB		al ar in	
PROFIT AND LOSS STATEMENT	PSCB	LPB	FВ					
Marila Har / Datasses / Hartana at East				CD	35	All Banks	Change (YoY)	
	1.041.063	3 152 020	185 779					
Mark-Up/ Return/Interest Earned	1,041,063	3,152,920	185,779	4,379,761	111,326	4,491,087	2,156,686	
Mark-Up/ Return/Interest Expenses	875,817	2,052,460	113,666	4,379,761 3,041,942	111,326 93,497	4,491,087 3,135,439	2,156,686 1,611,146	
Mark-Up/ Return/Interest Expenses Net Mark-Up / Interest Income			•	4,379,761	111,326	4,491,087	2,156,686	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off	875,817 <b>165,246</b>	2,052,460 <b>1,100,461</b>	113,666 <b>72,113</b>	4,379,761 3,041,942 <b>1,337,819</b>	111,326 93,497 <b>17,829</b>	4,491,087 3,135,439 <b>1,355,648</b>	2,156,686 1,611,146 545,540	
Mark-Up/ Return/Interest Expenses Net Mark-Up / Interest Income	875,817	2,052,460	113,666	4,379,761 3,041,942	111,326 93,497	4,491,087 3,135,439	2,156,686 1,611,146	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)	875,817 <b>165,246</b>	2,052,460 <b>1,100,461</b>	113,666 <b>72,113</b>	4,379,761 3,041,942 <b>1,337,819</b>	111,326 93,497 <b>17,829</b>	4,491,087 3,135,439 <b>1,355,648</b>	2,156,686 1,611,146 545,540	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After	875,817 <b>165,246</b> 9,502	2,052,460 <b>1,100,461</b> 39,249	113,666 <b>72,113</b> (350)	4,379,761 3,041,942 <b>1,337,819</b> 48,400	111,326 93,497 <b>17,829</b> 2,062	4,491,087 3,135,439 <b>1,355,648</b> 50,462	2,156,686 1,611,146 <b>545,540</b> 17,790	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After  Provision	875,817 <b>165,246</b> 9,502 <b>155,744</b>	2,052,460 1,100,461 39,249 1,061,212	113,666 72,113 (350) 72,463	4,379,761 3,041,942 1,337,819 48,400 1,289,419	111,326 93,497 17,829 2,062	4,491,087 3,135,439 1,355,648 50,462 1,305,186	2,156,686 1,611,146 545,540 17,790 527,750	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After  Provision  Fees, Commission & Brokerage Income	875,817 <b>165,246</b> 9,502 <b>155,744</b> 22,353 3,874	2,052,460 1,100,461 39,249 1,061,212 130,478	113,666 72,113 (350) 72,463	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678	111,326 93,497 17,829 2,062 15,767 927	4,491,087 3,135,439 <b>1,355,648</b> 50,462 <b>1,305,186</b> 157,605	2,156,686 1,611,146 545,540 17,790 527,750 32,718	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After  Provision  Fees, Commission & Brokerage Income Dividend Income	875,817 <b>165,246</b> 9,502 <b>155,744</b> 22,353 3,874	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137	113,666 72,113 (350) 72,463 3,848	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012	111,326 93,497 17,829 2,062 15,767 927 113	4,491,087 3,135,439 <b>1,355,648</b> 50,462 <b>1,305,186</b> 157,605 17,125	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After Provision  Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currence	875,817 165,246 9,502 155,744 22,353 3,874 3,868 6,463	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461	113,666 72,113 (350) 72,463 3,848 - 1,353	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682	111,326 93,497 <b>17,829</b> 2,062 <b>15,767</b> 927 113	4,491,087 3,135,439 1,355,648 50,462 1,305,186 157,605 17,125 65,682	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727)	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After Provision  Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currenc Other Income	875,817 165,246 9,502 155,744 22,353 3,874 3,868 6,463	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461 (2,161)	113,666 72,113 (350) 72,463 3,848 - 1,353 (46)	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682 4,256	111,326 93,497 17,829 2,062 15,767 927 113 -	4,491,087 3,135,439 <b>1,355,648</b> 50,462 <b>1,305,186</b> 157,605 17,125 65,682 11,089	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727) (1,341)	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After Provision  Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currenc Other Income	875,817 165,246 9,502 155,744 22,353 3,874 3,874 3,668 6,463 ome 36,558	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461 (2,161) 201,915	113,666 72,113 (350) 72,463 3,848 - 1,353 (46) 5,156	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682 4,256 243,629	111,326 93,497 17,829 2,062 15,767 927 113 - 6,832 7,872	4,491,087 3,135,439 1,355,648 50,462 1,305,186 157,605 17,125 65,682 11,089 251,501	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727) (1,341) 27,586	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After Provision  Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currenc Other Income  Total Non - Markup / Interest Income	875,817 165,246 9,502 155,744 22,353 3,874 cies 3,868 6,463 ome 36,558 192,302	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461 (2,161) 201,915 1,263,127	113,666 72,113 (350) 72,463 3,848 - 1,353 (46) 5,156 77,619	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682 4,256 243,629 1,533,048	111,326 93,497 17,829 2,062 15,767 927 113 - 6,832 7,872 23,639	4,491,087 3,135,439 1,355,648 50,462 1,305,186 157,605 17,125 65,682 11,089 251,501 1,556,687	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727) (1,341) 27,586 555,336	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After  Provision  Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currenc Other Income  Total Non - Markup / Interest Inco  Administrative Expenses	875,817 165,246  9,502  155,744 22,353 3,874 3,868 6,463 ome 36,558 192,302 103,408 3,312	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461 (2,161) 201,915 1,263,127 532,188	113,666 72,113 (350) 72,463 3,848 - 1,353 (46) 5,156 77,619 7,527	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682 4,256 243,629 1,533,048 643,123	111,326 93,497 17,829 2,062 15,767 927 113 - 6,832 7,872 23,639 11,221	4,491,087 3,135,439 1,355,648 50,462 1,305,186 157,605 17,125 65,682 11,089 251,501 1,556,687 654,344	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727) (1,341) 27,586 555,336 147,938	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After Provision Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currenc Other Income  Total Non - Markup / Interest Inco  Administrative Expenses Other Expenses Total Non-Markup/Interest Expenses	875,817 165,246 9,502 155,744 22,353 3,874 3,868 6,463 ome 36,558 192,302 103,408 3,312 nses 106,721	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461 (2,161) 201,915 1,263,127 532,188 14,884	113,666 72,113 (350) 72,463 3,848 - 1,353 (46) 5,156 77,619 7,527 467 7,994	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682 4,256 243,629 1,533,048 643,123 18,663	111,326 93,497 17,829 2,062 15,767 927 113 - 6,832 7,872 23,639 11,221 66	4,491,087 3,135,439 1,355,648 50,462 1,305,186 157,605 17,125 65,682 11,089 251,501 1,556,687 654,344 18,729	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727) (1,341) 27,586 555,336 147,938 11,269	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After Provision  Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currenc Other Income  Total Non - Markup / Interest Inco  Administrative Expenses Other Expenses  Total Non-Markup/Interest Expen Profit before Tax and Extra ordinary Iten	875,817 165,246 9,502 155,744 22,353 3,874 3,868 6,463 ome 36,558 192,302 103,408 3,312 nses 106,721 ns 85,581	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461 (2,161) 201,915 1,263,127 532,188 14,884 547,071	113,666 72,113 (350) 72,463 3,848 - 1,353 (46) 5,156 77,619 7,527 467	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682 4,256 243,629 1,533,048 643,123 18,663 661,786	111,326 93,497 17,829 2,062 15,767 927 113 - 6,832 7,872 23,639 11,221 66 11,286	4,491,087 3,135,439 1,355,648 50,462 1,305,186 157,605 17,125 65,682 11,089 251,501 1,556,682 11,556,4344 18,729 673,073	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727) (1,341) 27,586 555,336 147,938 11,269 159,207	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After  Provision  Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currenc Other Income  Total Non - Markup / Interest Inco  Administrative Expenses Other Expenses  Total Non-Markup/Interest Expen  Profit before Tax and Extra ordinary Iten  Extra ordinary/unusual Items - Gain/(Loc	875,817 165,246 9,502 155,744 22,353 3,874 61es 3,868 6,463 6me 36,558 192,302 103,408 3,312 nses 106,721 ms 85,581 bss) -	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461 (2,161) 201,915 1,263,127 532,188 14,884 547,071 716,055	113,666 72,113 (350) 72,463 3,848 - 1,353 (46) 5,156 77,619 7,527 467 7,994 69,625	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682 4,256 243,629 1,533,048 643,123 18,663 661,786 871,262	111,326 93,497 17,829 2,062 15,767 927 113 - 6,832 7,872 23,639 11,221 66 11,286	4,491,087 3,135,439 1,355,648 50,462 1,305,186 157,605 17,125 65,682 11,089 251,501 1,556,687 654,344 18,729 673,073 883,614	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727) (1,341) 27,586 555,336 147,938 11,269 159,207 396,129	
Mark-Up/ Return/Interest Expenses  Net Mark-Up / Interest Income  Provisions & Bad Debts Written Off Directly/(Reversals)  Net Mark-Up / Interest Income After Provision  Fees, Commission & Brokerage Income Dividend Income Income From Dealing In Foreign currenc Other Income  Total Non - Markup / Interest Inco  Administrative Expenses Other Expenses  Total Non-Markup/Interest Expen Profit before Tax and Extra ordinary Iten	875,817 165,246 9,502 155,744 22,353 3,874 3,868 6,463 ome 36,558 192,302 103,408 3,312 nses 106,721 ns 85,581	2,052,460 1,100,461 39,249 1,061,212 130,478 13,137 60,461 (2,161) 201,915 1,263,127 532,188 14,884 547,071	113,666 72,113 (350) 72,463 3,848 - 1,353 (46) 5,156 77,619 7,527 467 7,994 69,625	4,379,761 3,041,942 1,337,819 48,400 1,289,419 156,678 17,012 65,682 4,256 243,629 1,533,048 643,123 18,663 661,786 871,262	111,326 93,497 17,829 2,062 15,767 927 113 - 6,832 7,872 23,639 11,221 66 11,286	4,491,087 3,135,439 1,355,648 50,462 1,305,186 157,605 17,125 65,682 11,089 251,501 1,556,687 654,344 18,729 673,073 883,614	2,156,686 1,611,146 545,540 17,790 527,750 32,718 2,936 (6,727) (1,341) 27,586 555,336 147,938 11,269 159,207	

Table 1.5: Banks' Group-wise Key Variables

#### **Public Sector Commercial Banks**

					PKR million
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Total Assets	5,736,075	7,244,043	7,528,353	9,057,319	9,656,479
Investments (net of Provisions)	2,867,108	4,381,486	4,598,153	5,487,271	5,725,858
Advances (net of Provision)	1,779,667	1,952,682	2,009,817	2,321,363	2,303,846
Borrowings	522,018	1,907,842	2,207,754	2,703,479	3,368,630
Deposits	4,479,198	4,495,010	4,369,186	5,374,034	5,267,946
Liabilities	5,346,605	6,841,639	7,129,434	8,627,052	9,193,476
Paid up Capital	87,733	91,563	95,563	98,537	98,537
Equity	389,470	402,404	398,920	430,267	463,003
Profit before tax	70,919	60,249	89,035	54,297	85,581
Profit after tax	43,116	25,505	42,440	29,743	48,296
Provisioning Charges (ytd)	17,923	1,708	3,252	(66)	9,502
Non-Performing Loans	299,818	312,590	336,339	319,447	322,402
Provisions Held Against NPLs	275,909	283,921	282,788	302,278	311,077
Non-Performing Loans (net)	23,909	28,669	53,551	17,168	11,325

#### **Local Private Banks**

					PKR million
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Total Assets	23,165,685	25,902,466	26,599,036	29,033,205	30,851,071
Investments (net of Provisions)	10,996,596	12,728,794	12,715,174	14,357,137	16,090,444
Advances (net of Provision)	8,149,695	8,897,577	9,608,300	9,167,255	8,808,251
Borrowings	3,674,166	3,997,368	4,778,442	4,611,569	5,399,512
Deposits	16,823,869	18,864,342	18,558,910	20,820,723	21,603,851
Liabilities	21,757,508	24,448,353	25,097,876	27,359,983	29,069,954
Paid up Capital	368,796	374,423	374,423	378,353	388,757
Equity	1,408,178	1,454,113	1,501,159	1,673,222	1,781,117
Profit before tax	365,518	401,522	568,757	438,031	716,055
Profit after tax	216,584	178,036	270,104	223,821	365,371
Provisioning Charges (ytd)	25,161	27,261	51,672	31,529	39,249
Non-Performing Loans	510,025	542,087	545,007	594,340	602,571
Provisions Held Against NPLs	476,226	514,578	518,055	579,292	589,606
Non-Performing Loans (net)	33,799	27,509	26,952	15,048	12,965

#### Foreign Banks

					PKR million
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Total Assets	870,473	1,131,206	1,137,242	1,775,702	1,858,228
Investments (net of Provisions)	600,085	799,814	772,522	933,794	842,001
Advances (net of Provision)	90,340	107,287	99,476	464,845	453,223
Borrowings	406,290	542,026	499,961	998,393	996,070
Deposits	360,846	424,653	471,887	533,078	575,950
Liabilities	790,854	1,029,301	1,029,709	1,625,810	1,696,969
Paid up Capital	48,514	59,700	59,833	74,041	74,054
Equity	79,619	101,904	107,533	149,892	161,260
Profit before tax	14,557	22,380	38,420	54,063	69,625
Profit after tax	7,691	9,428	18,860	28,002	37,937
Provisioning Charges (ytd)	120	64	59	(245)	(350)
Non-Performing Loans	1,837	1,876	1,869	1,866	726
Provisions Held Against NPLs	2,341	2,465	2,421	2,177	888
Non-Performing Loans (net)	(504)	(589)	(552)	(311)	(162)

#### **Specialized Banks**

<u>opeciarinea barria</u>					PKR million
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Total Assets	286,070	271,496	530,900	930,426	803,572
Investments (net of Provisions)	90,650	79,626	314,151	726,089	601,740
Advances (net of Provision)	100,807	98,194	100,648	106,189	108,574
Borrowings	135,563	120,719	358,942	744,732	608,777
Deposits	55,972	44,927	61,410	57,112	57,990
Liabilities	221,797	196,850	452,799	849,657	719,868
Paid up Capital	62,956	62,956	62,956	62,956	62,956
Equity	64,273	74,646	78,101	80,769	83,704
Profit before tax	98	3,334	6,810	8,174	12,353
Profit after tax	(3,168)	1,500	5,085	2,890	4,757
Provisioning Charges (ytd)	7,201	3,640	3,784	419	2,062
Non-Performing Loans	48,525	41,269	40,823	43,752	38,922
Provisions Held Against NPLs	30,383	24,578	23,852	21,580	20,074
Non-Performing Loans (net)	18,143	16,692	16,971	22,171	18,848

# **Table 1.6: Concentration in the Banking System**

							Percent
Indicators	Top 5 Banks	6-10 Banks	11-20 Banks	21-25 Banks	FBs	SBs	Industry
Asset							
Share of Total Assets	49.6	26.1	15.9	2.3	4.3	1.9	100
Share of Total Investments	52.6	24.6	14.3	2.4	3.6	2.6	100
of which investment in Government Securities	92.7	96.5	92.2	90.3	100.0	98.9	94
Advances							
Advances:public	40.4	36.2	12.0	0.8	10.6	0.0	100.0
Advances:private	46.3	27.9	21.6	2.1	0.8	1.3	100.0
Sectoral Distribution of Loans							
Corporate Sector	46.3	31.1	20.0	1.8	0.8	0.0	100.0
SMEs	45.5	26.8	23.6	2.7	0.0	1.4	100.0
Agriculture	42.3	22.0	9.9	0.6	0.0	25.2	100.0
Consumer Finance	53.9	16.2	28.1	1.8	0.0	0.0	100.0
Commodity Financing	29.3	51.2	17.7	1.8	0.0	0.0	100.0
Staff Loans	55.6	26.1	15.8	2.0	0.0	0.5	100.0
Others	41.3	0.0	0.0	0.0	58.7	0.0	100.0
Total	44.6	30.2	18.9	1.7	3.6	0.9	100.0
NPLs / Gross Loans	8.5	4.4	9.6	19.8	0.2	30.3	7.7
Net NPLs / Capital	-2.4	2.0	9.2	25.3	-0.1	28.5	1.8
,					-		
Liabilities							
Share of Total Deposits	47.7	29.1	18.5	2.5	2.1	0.2	100.0
Customer Fixed Deposits	45.6	26.9	21.9	3.7	1.2	0.7	100.0
Customer CASA	47.9	30.5	16.9	2.1	2.4	0.1	100.0
Customer Deposits others	27.5	35.9	30.7	3.5	2.4	0.0	100.0
Financial Institutions Remunerative Deposits	47.1	16.6	31.2	4.9	0.0	0.2	100.0
Financial Institutions Non-Remunerative Deposits	78.9	9.3	10.0	0.5	1.3	0.0	100.0
Capital Adequacy							
Capital/RWA (Capital Adequacy Ratio)	19.4	18.6	15.7	6.1	46.1	34.5	19.1
Tier 1 Capital / RWA	15.4	15.9	13.5	3.4	46.0	31.1	16.0
Capital / Total Assets	5.4	6.1	5.3	2.0	8.7	8.2	5.7
Share of Risk Weighted Assets	46.7	28.6	18.0	2.5	2.7	1.5	100.0
Earning & Profitability							
Profit/Loss (Before Tax)	45.3	26.7	17.7	1.1	7.9	1.4	100.0
Net Interest Income / Gross Income	85.3	81.9	84.2	86.0	93.3	69.4	84.4
Non-Interest Expense / Gross Income	43.7	42.6	41.8	65.3	10.3	43.9	41.9
Provision Expense to Gross Income	2.7	0.8	7.7	5.4	-0.5	8.0	3.1
Liquidity							
Liquid Assets / Total Assets	65.6	57.5	54.1	58.5	73.5	77.2	62.1
Liquid Assets / Total Deposits	107.0	81.0	73.0	86.8	237.2	1069.3	97.4
Advances to deposits ratio	38.7	45.3	42.7	36.5	78.7	187.2	42.4

23,468

3,317

24,569

2,937

#### **Deposits:**

**Local Currency Deposits** 

Foreign Currency Deposits

Table 1.7a: Total Deposits by Category & Currency

PKR billion Dec-21 Sep-22 Dec-22 Jun-23 Sep-23 **DEPOSITS** 21,720 23,829 23,461 26,785 27,506 20,179 22,433 22,583 26,041 Customers 25,336 Fixed Deposits 4,227 4,616 4,503 4,886 5,010 Saving Deposits 7,562 8,289 8,298 9,109 9,933 Current accounts - Remunerative 1,019 1,174 1,045 1,263 1,207 Current accounts - Non-remunerative 7,138 8,108 8,162 9,578 9,480 Others 233 376 447 500 411 **Financial Institutions** 1,540 1,396 878 1,448 1,465 Remunerative Deposits 927 910 748 903 1,009 Non-remunerative Deposits 613 486 130 545 457 Break up of Deposits Currency Wise 21,720 23,829 23,461 26,785 27,506

Table 1.7b: Domestic Deposits by Category & Currency

19,539

2,180

21,102

2,727

20,787

2,674

PKR billion Dec-21 Sep-22 Sep-23 Dec-22 Jun-23 **DEPOSITS** 20,971 22,838 26,324 22,492 25,613 19,462 Customers 21,481 21,647 24,205 24,896 Fixed Deposits 3,933 4,202 4,105 4,408 4,510 Saving Deposits 7,479 8,195 8,208 9,012 9,840 Current accounts - Remunerative 1,179 1,010 1,021 1,157 1,237 Current accounts - Non-remunerative 6,819 7,710 7,751 9,068 8,973 Others 220 427 479 393 353 1,509 **Financial Institutions** 1,358 845 1,408 1,428 Remunerative Deposits 906 881 724 878 977 Non-remunerative Deposits 603 477 530 451 121 Break up of Deposits Currency Wise 20,971 22,838 22,492 25,613 26,324 **Local Currency Deposits** 21,098 24,564 19,534 20,782 23,463 Foreign Currency Deposits 1,710 1,760 1,436 1,741 2,150

# **Asset Quality:**

Table 1.8: Asset Quality of the Banking System

# **Selected Indicators of Asset Quality**

PKR million

	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Advances (Gross)	10,905,368	11,881,281	12,645,356	12,964,980	12,595,536
NPLs	860,206	897,822	924,038	959,404	964,620
Provisions (General+Specific)	784,859	825,542	827,115	905,327	921,643
Advances (net)	10,120,509	11,055,740	11,818,241	12,059,652	11,673,893
Net NPLs	75,347	72,280	96,922	54,077	42,977

# <u>Category-wise Break up of Non Performing Loans (NPLs)</u>

PKR million

	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
OAEM	15,763	21,363	20,421	26,038	22,927
Sub Standard	36,701	42,652	39,255	42,407	41,247
Doubtful	68,365	66,103	94,426	61,707	61,246
Loss	739,376	767,704	769,936	829,252	839,201
Total	860,206	897,822	924,038	959,404	964,620

## <u>Category-wise Break up of Provisions against NPLs (specific)</u>

PKR million

					1 1111 1111111011
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
OAEM	-	-	-	-	-
Sub Standard	7,455	8,740	7,972	8,798	8,245
Doubtful	35,930	35,250	31,230	30,030	30,562
Loss	671,893	703,095	709,239	763,010	773,276
Total	715,278	747,085	748,441	801,837	812,083

Table 1.9: Segment-wise Advances and Non-Performing Loans (NPLs)

									A	amount in PKR 1	nillion, ratio	in percent
		Sep-22			Dec-22			Jun-23			Sep-23	
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Corporate Sector	8,387,416	685,623	8.2	9,022,077	717,299	8.0	8,692,092	735,700	8.5	8,540,796	748,628	8.8
Fixed Investments	3,826,848	326,516	8.5	3,909,348	360,229	9.2	3,904,995	350,975	9.0	3,762,253	363,513	9.7
Working Capital	2,716,390	255,506	9.4	3,355,741	247,533	7.4	2,962,501	275,365	9.3	2,934,508	275,137	9.4
Trade Finance	1,844,178	103,602	5.6	1,756,988	109,536	6.2	1,824,596	109,360	6.0	1,844,035	109,978	6.0
SMEs Sector	450,769	76,463	17.0	532,580	74,885	14.1	440,650	74,566	16.9	422,349	75,099	17.8
Fixed Investments	134,431	14,180	10.5	140,194	14,075	10.0	140,095	14,291	10.2	134,356	15,902	11.8
Working Capital	276,448	56,857	20.6	353,490	55,319	15.6	269,009	54,661	20.3	258,218	53,455	20.7
Trade Finance	39,891	5,426	13.6	38,897	5,492	14.1	31,546	5,614	17.8	29,774	5,742	19.3
Agriculture Sector	423,138	58,973	13.9	448,527	55,806	12.4	453,778	62,119	13.7	450,036	58,679	13.0
Consumer sector	895,819	32,142	3.6	895,908	32,165	3.6	850,175	35,776	4.2	836,857	36,695	4.4
i. Credit cards	78,580	2,208	2.8	86,443	2,260	2.6	93,679	2,310	2.5	102,904	2,400	2.3
ii. Auto loans	345,317	4,681	1.4	332,569	4,516	1.4	287,628	4,650	1.6	274,964	4,792	1.7
iii. Consumer durable	1,191	76	6.4	1,163	94	8.1	1,323	72	5.5	1,403	74	5.3
iv. Mortgage loans	215,471	10,451	4.9	219,833	10,716	4.9	219,374	12,070	5.5	212,425	12,544	5.9
v. Other personal loans	255,260	14,727	5.8	255,898	14,578	5.7	248,171	16,673	6.7	245,161	16,885	6.9
Commodity financing	1,212,027	7,483	0.6	1,260,929	7,252	0.6	1,610,703	7,385	0.5	1,414,608	7,560	0.5
Cotton	35,027	1,548	4.4	59,149	1,609	2.7	58,715	1,419	2.4	66,520	1,413	2.1
Rice	16,707	2,168	13.0	30,771	2,029	6.6	20,455	2,011	9.8	16,028	2,189	13.7
Sugar	74,589	1,750	2.3	113,089	1,728	1.5	123,903	1,673	1.3	113,905	1,647	1.4
Wheat	1,029,362	214	0.0	954,837	72	0.0	1,254,836	65	0.0	1,070,166	65	0.0
Others	56,343	1,803	3.2	103,082	1,814	1.8	152,794	2,217	1.5	147,989	2,246	1.5
Staff Loans	232,706	2,687	1.2	243,452	2,653	1.1	265,451	2,596	1.0	284,663	2,704	0.9
Others	279,406	34,452	12.3	241,883	33,978	14.0	652,131	41,262	6.3	646,228	35,257	5.5
Total	11,881,281	897,822	7.6	12,645,356	924,038	7.3	12,964,980	959,404	7.4	12,595,536	964,620	7.7

 Table 1.10: Sector-wise Advances and Non- Performing Loans (NPLs)

												Amount in PKI	R million, rati	io in percent
	Jun-2	22		Sep-22			Dec-22			Jun-23			Sep-23	
	Advances	NPLs	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Agribusiness	997,667	65,407	1,038,778	64,056	6.2	1,079,382	60,489	5.6	1,143,465	66,029	5.8	989,831	64,031	6.5
Automobile/Transportation	213,924	18,565	222,272	18,632	8.4	231,649	17,776	7.7	201,808	18,935	9.4	173,914	19,575	11.3
Cement	245,583	5,449	276,186	5,490	2.0	291,478	7,064	2.4	279,687	6,385	2.3	263,031	7,220	2.7
Chemical & Pharmaceuticals	419,087	16,538	444,836	16,778	3.8	506,740	16,280	3.2	433,696	17,724	4.1	393,378	16,489	4.2
Electronics	165,555	25,131	169,447	26,298	15.5	171,971	24,272	14.1	134,318	25,834	19.2	137,120	24,647	18.0
Financial	382,568	10,697	350,815	10,715	3.1	663,779	10,645	1.6	422,297	11,981	2.8	405,503	12,063	3.0
Individuals	1,202,135	63,676	1,185,900	62,739	5.3	1,211,088	62,400	5.2	1,152,769	64,975	5.6	1,132,576	66,274	5.9
Insurance	5,210	62	5,633	62	1.1	4,140	62	1.5	4,394	62	1.4	5,095	62	1.2
Others	4,288,029	369,070	4,362,776	383,308	8.8	4,502,988	411,333	9.1	5,061,564	430,400	8.5	5,056,652	438,333	8.7
Production/Transmission of Energy	1,519,079	84,505	1,581,880	83,705	5.3	1,620,994	85,439	5.3	1,793,232	85,438	4.8	1,738,444	85,588	4.9
Shoes & Leather garments	51,895	5,906	54,823	6,219	11.3	52,891	5,919	11.2	49,969	6,127	12.3	48,114	5,985	12.4
Sugar	347,780	59,331	271,142	59,195	21.8	292,043	58,414	20.0	333,126	57,280	17.2	224,267	56,006	25.0
Textile	1,856,019	154,184	1,916,793	160,626	8.4	2,016,210	163,945	8.1	1,954,653	168,234	8.6	2,027,612	168,345	8.3
Total	11,694,531	878,521	11,881,281	897,822	7.6	12,645,356	924,038	7.3	12,964,980	959,404	7.4	12,595,536	964,620	7.7

**Table 1.11: Investments as Per Remaining Maturity** 

PKR Billion

	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Up to one month	1,294	1,311	579	1,114	1,826
Over one month up to three months	2,825	2,933	2,006	4,750	4,255
Over three months up to six months	807	711	1,335	1,579	538
Over six months up to one year	1,382	2,604	3,106	1,058	2,627
Over one year up to two years	2,607	1,997	2,166	4,324	3,296
Over two years up to three years	816	2,469	2,827	3,219	3,044
Over three years up to five years	2,337	3,526	3,940	3,263	4,744
Over five years up to ten years	2,297	2,213	2,227	1,994	2,714
Over ten years	190	225	212	203	216
<b>Total Investments</b>	14,554	17,990	18,400	21,504	23,260

## **Soundness & Resilience:**

Table 1.12a: Break-up of Mark-up/Return/Interest Earned

amount in PKR billion, ratio in percent

	Dec-	21	Sep-22		Dec-22		Jun-23		Sep-23	
Items	Amount	%								
Loans & advances	695.0	37.9	851.3	36.5	1,242.5	36.3	950.2	34.9	1,504.3	33.5
Investments	1,069.9	58.4	1,412.1	60.5	2,078.1	60.8	1,688.8	62.0	2,827.9	63.0
Deposits, repo and others	66.7	3.6	70.9	3.0	99.8	2.9	84.0	3.1	158.9	3.5
Total	1,831.7	100.0	2,334.4	100.0	3,420.4	100.0	2,723.1	100.0	4,491.1	100.0

Table 1.12b: Break-up of Mark-up/Return/Interest Expensed

amount in PKR billion, ratio in percent

	Dec-	21	Sep-	Sep-22		22	Jun-	23	Sep-23	
Items	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Deposits	708.5	71.4	1,010.0	66.3	1,478.0	65.9	1,111.7	59.1	1,858.6	59.3
Securities sold under repurchased agreement	152.0	15.3	339.3	22.3	507.6	22.6	535.2	28.4	885.5	28.2
Borrowings	98.2	9.9	141.6	9.3	210.6	9.4	195.6	10.4	313.6	10.0
Others	34.0	3.4	33.4	2.2	46.8	2.1	39.7	2.1	77.8	2.5
Total	992.7	100.0	1,524.3	100.0	2,243.0	100.0	1,882.1	100.0	3,135.4	100.0

Table 1.13: Distribution of Banks by Capital Adequacy Ratio (CAR)

	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Less than the minimum required level	3	3	4	3	3
Above minimum required level but below 15 percent	12	9	6	4	1
Over 15 percent	17	20	22	25	28
Total	32	32	32	32	32

## **Table 1.14: Capital Structure and Capital Adequacy of All Banks and DFIs**

								PKR million
		All Banks and DFIs	PSCBs	LPB	FB	SB	All Banks	DFIs
1.1 Commor	n Equity Tier 1							
1.1.1	Fully Paid-up capital/Capital deposited with SBP	710,343	98,537	390,229	74,054	62,956	625,777	84,566
1.1.2	Balance in Share Premium Account	36,915	2,215	34,700	-	-	36,915	-
1.1.3	Reserve for issue of Bonus Shares	-	-	-	-			
1.1.4	Discount on issue of Shares (enter negative number)	(68,362)	(263)	(68,099)	-	-	(68,362)	-
1.1.5	General/Statutory Reserves as (disclosed on the Balance Sheet)	525,283	69,825	416,721	164	10.074	496,784	28,499
1.1.6	Gain/(Losses) on derivatives held as Cash Flow Hedge	-	-	-	-	-	-	
1.1.7	Un-appropriated/ un-remitted profits/ (Losses)	1.159.073	225.648	796.423	87.337	(6,373)	1,103,035	56,038
	Minority Interest arising from CET 1 capital instruments issued to			,	0.,00.	(0,0.0)	-,,	00,000
	third party by consolidated bank's subsidiaries (amount allowed in							
1.1.8	group CET1 - from "Consolidation sheet", )			_		_	_	
1.1.0	CET 1 before Regulatory Adjustments	2.363.252	395,963	1.569.975	161.554	66,658	2.194.150	169.102
1.1.9	Regulatory Adjustments for calculation of CET1	2,000,202		-	-	-	2,171,100	103,102
1.1.10	Goodwill (net of related defered tax liability)	17,042	33	17,009		0	17,042	
1.1.10	doodrin (net of related defered an impiney)	17,012		17,007			17,012	
1.1.11	All other intangibles (net of any associated defered tax liability)	37,205	4,270	32,702	39	55	37,065	140
1.1.11	Shortfall in provisions against classified assets (without	57,205	1,270	02,7 02			07,000	110
1.1.12	considering any tax impact)							
1.1.12	Deferred tax assets that rely on future profitability excluding							
	those arising from temporary differences (net of related tax							
1.1.13	liability)	19,283	3,838	15,231		_	19,069	214
1.1.13	Defined benefit pension fund net assets	7,597	3,030	6,953	15		6,968	629
1.1.17	Reciprocal cross holdings in CET1 capital instruments of	7,377		0,733	13		0,700	02)
1.1.15	banking, financial, and insurance entities	7,340	582	6,758			7,340	_
1.1.16	Cash flow hedge reserve	7,310	- 302	- 0,730			7,510	
1.1.17	Investment in own shares/ CET1 instruments	244		197		47	244	
1.1.17	Any increase in equity capital resulting from a securitization		-	-	-	-		
1.1.19	Capital shortfall of regulated subsidiaries							
1.1.17	Deficit on account of revaluation from bank's holdings of fixed			-				-
1.1.20	assets / AFS	15,925	3,437	9.362	199	_	12,999	2,927
1.1.20	Regulatory Adjustments for calculation of Common Equity Tier	13,723	3,737	7,302	177		12,777	2,727
	1	104,637	12,161	88,212	252	102	100,726	3,910
1.1.21	CET 1 after Regulatory Adjustments above	2,258,615	383,802	1,481,763	161,302	66,556	2,093,424	165,192
1.1.21	Investments in the capital instruments of banking, financial and	2,230,013	303,002	1,401,703	101,302	00,330	2,073,424	103,192
1.1.22	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)							
	the issued share capital (allount above 10% threshold)	2,176	583	96			679	1,497
1.1.23	CET1 after Regulatory Adjustment above	2,256,439	383.219	1.481.667	161.302	66,556	2.092.745	163,694
1.1.23	Significant investments in the common stock of banking,	2,230,439	303,417	1,401,00/	101,302	00,330	4,074,743	103,094
1.1.24	financial and insurance entities that are outside the scope of							
	regulatory consolidation (amount above 10% threshold)	65.394		27.377			27.377	38.017
	Deferred Tax Assets arising from temporary differences	03,394	-	47,377	-	-	27,377	38,017
1.1.25	(amount above 10% threshold, net of related tax liability)	94,029	15,090	71,503		6,933	93,526	503
1.1.26	CET1 after Regulatory Adjustment above	2,097,017	368,129	1,382,788	161,302	59,623	1,971,842	125,174
1.1.20	CETT after Regulatory Aujustilient above	2,097,017	300,129	1,304,700	101,302	59,023	1,9/1,042	145,1/4

## Table 1.14: Capital Structure and Capital Adequacy of All Banks and DFIs (Continued)

	Amount area ading 150/ throughold (aim: Goog Europhyson and							
1.1.27	Amount exceeding 15% threshold (significant Investments and	10 112	000	7.007			7.006	2 1 1 7
1.1.27		10,112 2,086,905	989 367,140	7,007	161,302	59,623	7,996	2,117
			307,140	1,375,781	101,302	39,023	1,963,847	123,058
1.1.29	National specific regulatory adjustments applied to CET1 capital  Investment in TFCs of other banks exceeding the precribed	609	-	-	-		-	609
1.1.50		600						600
4 4 0 4	limit	609	-	•	•	-	-	609
1.1.31	Any other deduction specified by SBP	2006206		4 055 504	464.000	-	1000045	-
1.1.32		2,086,296	367,140	1,375,781	161,302	59,623	1,963,847	122,449
1.1.33	Adjustment to CET1 due to insufficient AT 1 and T2 to cover adjus	10,595	0		-	-	0	10,595
1.1.34		2,075,701	367,140	1,375,781	161,302	59,623	1,963,847	111,854
1.2	Additional Tier 1	-	-	-	-	-	-	-
	Qualifying Additional Tier-1 instruments plus any related share							
1.2.1	premium	95,651	11,918	83,733	•	-	95,651	-
1.2.1.1		15,807	11,918	3,889	-	-	15,807	-
1.2.1.2	of which Classified as liabilities	79,844	-	79,844	-	-	79,844	-
	Additional Tier-1 capital instruments issued by consolidated							
	subsidiaries and held by third parties (amount allowed in group							
1.2.2	AT1 - from "Consolidation sheet")	-	-	-	-	-	-	-
1.2.3	AT1 before Regulatory Adjustments	95,651	11,918	83,733	-	-	95,651	-
1.2.4	Regulatory Adjustments for calculation of Additional Tier 1 Capital	-	-	-	-	-	-	-
1.2.5	Investment in mutual funds exceeding the precribed limit	-	-	-		-		-
1.2.6	Investment in own AT1 capital instruments	-	-	-	-	-	-	-
	Reciprocal cross holdings in Additional Tier 1 capital instruments							
1.2.7	of banking, financial, and insurance entities	2,044	0	2,044		_	2,044	_
	•	_,,,,,	*	_,,,,,			_,,,,,	
1.2.8	insurance entities that are outside the scope of regulatory	4,473					_	4,473
	consolidation, where the bank does not own more than 10% of							
1.2.9	banking, financial and insurance entities that are outside the	3,618	-	3,618	-	-	3,618	-
1.2.10	based on pre-Basel III treatment which, during transitional	-	-	-	-	-	-	-
1.2.11	Adjustment to AT1 due to insufficient Tier 2 to cover	6,122	-		-	-	-	6,122
	Regulatory Adjustments for calculation of Additional Tier 1							
	Capital	16,257	0	5,662	-	-	5,662	10,595
1.2.12	0 / / !!	5,662	-	5,662	-	-	5,662	
1.2.13	Additional Tier 1 (after regulatory adjustments)	89,989	11,918	78,072	-	-	89,989	-
1.2.14	Additional Tier 1 capital recognized for capital adequacy	89,989	11,918	78,072	-	-	89,989	-
1.2.15	Tier 1 Capital	2,175,677	379,058	1,463,840	161,302	59,623	2,063,823	111,854
1.2.16		2,165,690	379,058	1,453,853	161,302	59,623	2,053,836	111,854
2 Tier 2	Capital	-	-	-	-	-	-	-
	Qualifying Tier 2 capital instruments under Basel 3 plus any							
2.1	related share premium	71,928	15,576	56,352	-	-	71,928	-
	Tier 2 capital instruments subject to phase out arrangement							
2.2	issued under pre-Basel 3	4,799	-	4,799	-	-	4,799	-
	Tier 2 capital instruments issued to third party by consolidated							
	subsidiaries (amount allowed in group tier 2 - from							
2.3	"Consolidation sheet")		-					-
2.3.1	of which: instruments issued by subsidiaries subject to phase out	-	-	-	-	-	-	-
	General Provisions or general reserves for loan losses-up to							
2.4	maximum of 1.25% of Credit Risk Weighted Assets	88,681	14,912	70,465	168	1,632	87,176	1,505
2.50	Revaluation Reserves (net of taxes)**	124,131	35,935	73,804	-	11,921	121,660	2,471
2.5.1	Pertaining to Fixed Assets	240,813	44,356	193,035		-	237,391	3,422
2.5.2	Unrealized Gains/Losses on AFS	(116,683)	(8,421)	(119,231)	-	11,921	(115,731)	(951)
2.6	Foreign Exchange Translation Reserves	170,781	31,093	139,688		-	170,781	-
2.7	Undisclosed/Other Reserves (if any)	-	-	-	-	-	-	-
2.8	T2 before regulatory adjustments	460,319	97,516	345,107	168	13,553	456,344	3,975
2.9	Regulatory Adjustments for calculation of Tier 2 Capital	-	-	-	-	-	-	-
	Portion of deduction applied 50:50 to Tier-1 and Tier-2 capital							
	based on pre-Basel III treatment which, during transitional							
2.1	period, remain subject to deduction from tier-2 capital							-
	Reciprocal cross holdings in Tier 2 of banking, financial, and							
2.11	insurance entities	48	5	43	-	-	48	_
2.12	Investment in own Tier 2 capital instrument	2		2	-		2	-
2.12	Investment in two ries 2 capital instruments  Investments in the capital instruments of banking, financial and							
	insurance entities that are outside the scope of regulatory							
	insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the							
213	consolidation, where the bank does not own more than 10% of the	6.807	_	50	_	_	50	6757
2.13	consolidation, where the bank does not own more than 10% of the issued share capital (amount above 10% threshold)	6,807		50			50	6,757
2.13	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	6,807		50			50	6,757
	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		<u>.</u>					6,757
2.13	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	10,686	-	10,686			10,686	-
2.14	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 Sum regulatory adjustment for calculation of Tier-2 capital	10,686 17,543	- - 5	10,686 10,781	- -	-	10,686 10,786	- 6,757
2.14	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to T2 capital	10,686 17,543 11,421	5	10,686 10,781 10,781	-	-	10,686 10,786 10,786	- 6,757 635
2.14 2.15 2.16	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to T2 capital Tier 2 Capital (after regulatory adjustments)	10,686 17,543 11,421 448,898	5 97,511	10,686 10,781 10,781 334,326	- 168	- 13,553	10,686 10,786 10,786 445,558	- 6,757 635 3,340
2.14 2.15 2.16 2.17	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to T2 capital Tier 2 Capital (after regulatory adjustments) Tier 2 Capital recognized for capital adequacy	10,686 17,543 11,421 448,898 <b>402,832</b>	5 97,511 <b>97,511</b>	10,686 10,781 10,781 334,326 <b>295,249</b>	- 168 <b>168</b>	- 13,553 <b>6,564</b>	10,686 10,786 10,786 445,558 <b>399,492</b>	6,757 635 3,340 <b>3,340</b>
2.14 2.15 2.16 2.17 2.18	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to TZ capital  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy  Portion of Additional Tier 1 capital recognized in Tier 2 Capital	10,686 17,543 11,421 448,898 <b>402,832</b>	5 97,511 <b>97,511</b> -	10,686 10,781 10,781 334,326 <b>295,249</b>	168 168	13,553 <b>6,564</b>	10,686 10,786 10,786 445,558 <b>399,492</b>	6,757 635 3,340 <b>3,340</b>
2.14 2.15 2.16 2.17	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to T2 capital Tier 2 Capital (after regulatory adjustments) Tier 2 Capital recognized for capital adequacy	10,686 17,543 11,421 448,898 <b>402,832</b>	5 97,511 <b>97,511</b>	10,686 10,781 10,781 334,326 <b>295,249</b>	- 168 <b>168</b>	- 13,553 <b>6,564</b> - 6,564	10,686 10,786 10,786 445,558 <b>399,492</b>	- 6,757 635 3,340 <b>3,340</b>
2.14 2.15 2.16 2.17 2.18	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to T2 capital Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy Portion of Additional Tier 1 capital recognized in Tier 2 Capital Total Tier 2 admissible for capital adequacy	10,686 17,543 11,421 448,898 <b>402,832</b> 402,832	5 97,511 <b>97,511</b> - 97,511	10,686 10,781 10,781 334,326 <b>295,249</b> - 295,249	168 168 - 168	13,553 <b>6,564</b> - 6,564	10,686 10,786 10,786 445,558 <b>399,492</b> -	6,757 635 3,340 3,340 - 3,340
2.14 2.15 2.16 2.17 2.18	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to T2 capital Tier 2 Capital (after regulatory adjustments) Tier 2 Capital recognized for capital adequacy Portion of Additional Tier 1 capital recognized in Tier 2 Capital Total Tier 2 admissible for capital adequacy	10,686 17,543 11,421 448,898 <b>402,832</b>	5 97,511 <b>97,511</b> -	10,686 10,781 10,781 334,326 <b>295,249</b>	168 168	- 13,553 <b>6,564</b> - 6,564	10,686 10,786 10,786 445,558 <b>399,492</b>	6,757 635 3,340 3,340 - 3,340
2.14 2.15 2.16 2.17 2.18 2.19	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to TZ capital Tier 2 Capital (after regulatory adjustments) Tier 2 Capital recognized for capital adequacy Portion of Additional Tier 1 capital recognized in Tier 2 Capital Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL Total Capital Recognized for Capital Adequacy Ratio (T1	10,686 17,543 11,421 448,898 402,832 - 402,832 - 2,614,588	5 97,511 <b>97,511</b> - 97,511 - 476,569	10,686 10,781 10,781 334,326 295,249 - 295,249 - 1,788,179	- 168 168 - 168 - 161,470	- 13,553 <b>6,564</b> - 6,564 - 73,176	10,686 10,786 10,786 445,558 399,492 - 399,492 - 2,499,394	6,757 635 3,340 3,340 3,340 - 115,194
2.14 2.15 2.16 2.17 2.18	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to T2 capital Tier 2 Capital (after regulatory adjustments) Tier 2 Capital recognized for capital adequacy Portion of Additional Tier 1 capital recognized in Tier 2 Capital Total Tier 2 admissible for capital adequacy	10,686 17,543 11,421 448,898 402,832 - 402,832 - 2,614,588 2,568,522	5 97,511 <b>97,511</b> - 97,511 - 476,569 <b>476,569</b>	10,686 10,781 10,781 334,326 <b>295,249</b> - 295,249	168 168 168 161,470	- 13,553 <b>6,564</b> - 6,564 - 73,176	10,686 10,786 10,786 445,558 399,492 - 399,492 - 2,499,394 2,453,327	6,757 635 3,340 3,340 - 3,340 - 115,194
2.14 2.15 2.16 2.17 2.18 2.19	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to T2 capital Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy Portion of Additional Tier 1 capital recognized in Tier 2 Capital Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL  Total Capital Recognized for Capital Adequacy Ratio (T1 recoginzed + Tier 2 admissible)	10,686 17,543 11,421 448,898 402,832 - 402,832 - 2,614,588 2,568,522	5 97,511 97,511 - 97,511 - 476,569 476,569	10,686 10,781 10,781 334,326 295,249 - 295,249 - 1,788,179 1,749,102	168 168 - 168 - 161,470 161,470	- 13,553 <b>6,564</b> - 6,564 - 73,176 <b>66,187</b>	10,686 10,786 10,786 445,558 399,492 - 399,492 - 2,499,394 2,453,327	6,757 635 3,340 3,340 3,340 - 115,194
2.14 2.15 2.16 2.17 2.18 2.19	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to T2 capital  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy  Portion of Additional Tier 1 capital recognized in Tier 2 Capital  Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL  Total Capital Recognized for Capital Adequacy Ratio (T1 recoginzed + Tier 2 admissible)  Total Risk Weighted Assets	10,686 17,543 11,421 448,898 402,832 402,832 2,614,588 2,568,522 13,136,600	5 97,511 97,511 - 97,511 - 476,569 476,569 - 2,239,818	10,686 10,781 10,781 334,326 295,249 295,249 - 1,788,179 1,749,102	168 168 168 - 168 - 161,470 161,470 - 350,333	- 13,553 <b>6,564</b> - 6,564 - 73,176 <b>66,187</b> - 191,990	10,686 10,786 10,786 445,558 399,492 - 2,499,394 2,453,327 - 12,846,325	6,757 635 3,340 3,340 - 3,340 - 115,194 115,194 290,275
2.14  2.15 2.16 2.17 2.18 2.19	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to TZ capital  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy  Portion of Additional Tier 1 capital recognized in Tier 2 Capital  Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL  Total Capital Recognized for Capital Adequacy Ratio (T1 recoginzed + Tier 2 admissible)  Total Risk Weighted Assets  Total Credit Risk Weighted Assets	10,686 17,543 11,421 448,898 402,832 - - 2,614,588 2,568,522 - 13,136,600 10,185,648	5 97,511 97,511 - 97,511 - 476,569 476,569 - 2,239,818 1,703,920	10,686 10,781 10,781 334,326 295,249 - 295,249 - 1,788,179 1,749,102 - 10,064,183 7,891,475	. 168 168 . 168 . 168 . 161,470 161,470 . 330,333 242,135	- 13,553 <b>6,564</b> - 6,564 - 73,176 <b>66,187</b> - 191,990 156,935	10,686 10,786 10,786 445,558 399,492 - 399,492 - 2,499,394 2,453,327 - 12,846,325 9,994,465	6,757 635 3,340 3,340 - 3,340 - 115,194 115,194 - 290,275 191,183
2.14  2.15 2.16 2.17 2.18 2.19  3  4.1 4.2	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to T2 capital  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy  Portion of Additional Tier 1 capital recognized in Tier 2 Capital  Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL  Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)  Total Risk Weighted Assets  Total Credit Risk Weighted Assets  Total Market Risk Weighted Assets	10,686 17,543 11,421 448,898 402,832 - 2,614,588 2,568,522 - 13,136,600 10,185,648 744,387	5 97,511 97,511 - 97,511 - 476,569 476,569 - 2,239,818 1,703,920 179,658	10,686 10,781 10,781 334,326 295,249 - - 295,249 - - 1,788,179 1,749,102 - - 10,064,183 7,891,475 462,838	. 168 168 . 168 . 161,470 161,470 . 350,333 242,135 44,434	13,553 6,564 - 6,564 - 73,176 66,187 - 191,990 156,935 7,009	10,686 10,786 10,786 445,558 399,492 - - 2,499,394 2,453,327 - 12,846,325 9,994,465 693,939	15,194 115,194 290,275 191,183 50,448
2.14  2.15 2.16 2.17 2.18 2.19	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to TZ capital  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy  Portion of Additional Tier 1 capital recognized in Tier 2 Capital  Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL  Total Capital Recognized for Capital Adequacy Ratio (T1 recoginzed + Tier 2 admissible)  Total Risk Weighted Assets  Total Credit Risk Weighted Assets	10,686 17,543 11,421 448,898 402,832 - - 2,614,588 2,568,522 - 13,136,600 10,185,648	5 97,511 97,511 - 97,511 - 476,569 476,569 - 2,239,818 1,703,920	10,686 10,781 10,781 334,326 295,249 - 295,249 - 1,788,179 1,749,102 - 10,064,183 7,891,475	. 168 168 . 168 . 168 . 161,470 161,470 . 330,333 242,135	- 13,553 <b>6,564</b> - 6,564 - 73,176 <b>66,187</b> - 191,990 156,935	10,686 10,786 10,786 445,558 399,492 - 399,492 - 2,499,394 2,453,327 - 12,846,325 9,994,465	15,194 115,194 290,275 191,183 50,448
2.14  2.15 2.16 2.17 2.18 2.19  3  4.1 4.2 4.3	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to TZ capital  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy  Portion of Additional Tier 1 capital recognized in Tier 2 Capital  Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL  Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)  Total Risk Weighted Assets  Total Credit Risk Weighted Assets  Total Market Risk Weighted Assets  Total Operational Risk Weighted Assets	10,686 17,543 11,421 448,898 402,832 - 2,614,588 2,568,522 - 13,136,600 10,185,648 744,387	5 97,511 97,511 - 97,511 - 476,569 476,569 - 2,239,818 1,703,920 179,658	10,686 10,781 10,781 334,326 295,249 - - 295,249 - - 1,788,179 1,749,102 - - 10,064,183 7,891,475 462,838	. 168 168 . 168 . 161,470 161,470 . 350,333 242,135 44,434	13,553 6,564 - 6,564 - 73,176 66,187 - 191,990 156,935 7,009	10,686 10,786 10,786 445,558 399,492 - - 2,499,394 2,453,327 - 12,846,325 9,994,465 693,939	15,194 115,194 290,275 191,183 50,448
2.14  2.15 2.16 2.17 2.18 2.19  3  4.1 4.2 4.3	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 Sum regulatory adjustment for calculation of Tier-2 capital Amount of Regulatory Adjustment applied to T2 capital Tier 2 Capital (after regulatory adjustments) Tier 2 Capital recognized for capital adequacy Portion of Additional Tier 1 capital recognized in Tier 2 Capital Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)  Total Risk Weighted Assets Total Credit Risk Weighted Assets Total Operational Risk Weighted Assets Total Operational Risk Weighted Assets	10,686 17,543 11,421 448,898 402,832 - 2,614,588 2,568,522 - 13,136,600 10,185,648 744,387 2,206,565	5 97,511 97,511 - 97,511 - 476,569 476,569 - 2,239,818 1,703,920 179,658 356,241	10,686 10,781 10,781 334,326 295,249 - 295,249 - 1,788,179 1,749,102 - 10,064,183 7,891,475 462,838 1,709,870	168 168 - 168 - 161,470 161,470 - 350,333 242,135 44,434 63,764	13,553 6,564 - 6,564 - 73,176 66,187 - 191,990 156,935 7,009 28,046	10,686 10,786 10,786 445,558 399,492 - 2,499,394 2,453,327 - 12,846,325 9,994,465 693,939 2,157,921	15,194 115,194 2290,275 191,183
2.14 2.15 2.16 2.17 2.18 2.19 3 4 4.1 4.2 4.3 5 5.1	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to T2 capital  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy  Portion of Additional Tier 1 capital recognized in Tier 2 Capital  Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL  Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)  Total Risk Weighted Assets  Total Credit Risk Weighted Assets  Total Market Risk Weighted Assets  Total Operational Risk Weighted Assets  Capital Adequacy Ratios  CET1 to total RWA	10,686 17,543 11,421 448,898 402,832 - 402,832 - 2,614,588 2,568,522 - 13,136,600 10,185,648 744,387 2,206,565	5 97,511 97,511 - 97,511 - 476,569 476,569 - 2,239,818 1,703,920 179,658 356,241	10,686 10,781 10,781 334,326 295,249 - 295,249 - 1,788,179 1,749,102 - 10,064,183 7,891,475 462,838 1,709,870	168 168 168 168 161,470 161,470 161,470 163,333 242,135 44,434 63,764	13,553 6,564 - 6,564 - 73,176 66,187 - 191,990 156,935 7,009 28,046	10,686 10,786 10,786 445,558 399,492 - 399,492 - 2,499,394 2,453,327 - 12,846,325 9,94,465 693,939 2,157,921	15,194 115,194 115,194 1290,275 191,183 18,644 18,644
2.14  2.15 2.16 2.17 2.18 2.19  3  4.1 4.2 4.3	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  Sum regulatory adjustment for calculation of Tier-2 capital  Amount of Regulatory Adjustment applied to T2 capital  Tier 2 Capital (after regulatory adjustments)  Tier 2 Capital recognized for capital adequacy  Portion of Additional Tier 1 capital recognized in Tier 2 Capital  Total Tier 2 admissible for capital adequacy  TOTAL CAPITAL  Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)  Total Risk Weighted Assets  Total Credit Risk Weighted Assets  Total Operational Risk Weighted Assets  Total Operational Risk Weighted Assets	10,686 17,543 11,421 448,898 402,832 - 2,614,588 2,568,522 - 13,136,600 10,185,648 744,387 2,206,565	5 97,511 97,511 - 97,511 - 476,569 476,569 - 2,239,818 1,703,920 179,658 356,241	10,686 10,781 10,781 334,326 295,249 - 295,249 - 1,788,179 1,749,102 - 10,064,183 7,891,475 462,838 1,709,870	168 168 - 168 - 161,470 161,470 - 350,333 242,135 44,434 63,764	13,553 6,564 - 6,564 - 73,176 66,187 - 191,990 156,935 7,009 28,046	10,686 10,786 10,786 445,558 399,492 - 2,499,394 2,453,327 - 12,846,325 9,994,465 693,939 2,157,921	6,757 635 3,340 3,340 - 3,340 - 115,194

## **Table 1.15: Stress Testing Results of the Banking System**

	Shock Details			1	r of Banks with	
	Pre-Shock Position		< <b>0%</b>	<b>0% - 8%</b>	<b>8% - 11.50%</b> 0	> <b>11.5%</b> 29
	rie-snock rosmon		3	0	. 0	29
	Credit Shocks	Nature of Shock	< 0%	0% - 8%	8% - 11.5%	> 11.5%
C-1	10% of performing loans become non-performing, 50% of substandard loans downgrade to doubtful, 50% of doubtful to loss.	Hypothetical	3	0	0	29
C-2	Default of top 3 private sector borrowers/Groups (fund based ) exposures, including outstanding or limit which ever is higher and investments in borrowers' TFCs, equity etc., as defined under Revised PRs, net of deductions.	Hypothetical	3	0	2	27
C-3	Default of top 3 private sector borrowers/Groups (fund based and Non-Fund based ) exposures, including outstanding or limit which ever is higher and investments in borrowers' TFCs, equity etc., as defined under Revised PRs, net of deductions.	Hypothetical	3	0	2	27
C-4	All NPLs under substandard downgrade to doubtful and all doubtful downgrade to loss.	Hypothetical	3	0	0	29
C-5	Increase in provisions against NPLs equivalent to 25% of Net NPLs.	Hypothetical	3	0	0	29
C-6	Increase in NPLs to Loans Ratio (NPLR) equivalent to the historical maximum quarterly increase in NPLs to Loans Ratio of the individual banks.	Historical	3	0	1	28
C-7	Increase in NPLs of all banks equivalent to the historical maximum quarterly rise	Historical	3	0	0	29
C-8	Increase in NPLs to Loans Ratio of Textile Sector of the banks equivalent to the historical maximum quarterly increase in these banks.	Historical	3	0	0	29
C-9	Increase in NPLs to Loans Ratio of Consumer Sector of the banks equivalent to the historical maximum quarterly increase in these banks.	Historical	3	0	0	29
C-10	Increase in NPLs to Loans Ratio of Agriculture & SME Sector of the banks equivalent to the historical maximum quarterly increase in these banks.	Historical	3	0	0	29
				NPLR	Critical NPLR	Difference
C-11	Critical Infection Ratio (The ratio of NPLs to Loans where capital would wipe out)	Hypothetical		7.7%	48.0%	40.3%
				Numbe	er of Banks with	CAR
	Market Shocks		< 0%	0% - 8%	8% - 11.50%	> 11.50%
R-1	Parallel upward shift in the yield curve - increase in interest rates by 300 basis points along all the maturities.	Hypothetical	3	0	0	29
R-2	Upward shift coupled with steepening of the yield curve by increasing the interest rates along 3m, 6m, 1y, 3y, 5y and 10y maturities equivalent to the historical maximum quarterly increase.	Historical	3	0	0	29
IR-3	Downward Shift plus flattening of the yield curve by decreasing the interest rates along 3m, 6m, 1y, 3y, 5y and 10y maturities equivalevent to the historical maximum quarterly increase.	Historical	3	0	2	27
R-4	Impact of Increase in interest rate by 100bps on investment portfolio only	Hypothetical	3	0	0	29
ER-1	Depreciation of Pak Rupee exchange rate by 30%.	Hypothetical	2	0	0	30
ER-2	$\label{lem:continuous} Depreciation of Pak Rupee exchange \ rate by \ 25.3\% \ equivalent \ to \ the \ historical \ quarterly \ highest \ depreciation \ of \ rupee \ against \ dollar.$	Historical	2	0	0	30
ER-3	Appreciation of Pak Rupee exchange rate by 7.10% equivalent to the historical quarterly highest level of appreciation of rupee against dollar  .	Historical	3	0	0	29
EQ-1	Fall in general equity prices by 36.1% equivalent to maximum decline in the index. Fall in general equity prices by 50%.	Historical	3	0	0	29
EQ-2	raii iii general equity prices by 3070.	Hypothetical	3	0 No of	1 Banks with no l	28
	Liquidity Shocks			3 Days	4 Days	5 Days
L-1	Withdrawal of customer deposits by 2%, 5%, 10%, 10% and 10% for five consecutive days respectively.	Hypothetical		1	1	2
	West 1 Court 1 D v 1 III 1 D v 1 1 400/ 000			1 Day	2 Days	3 Days
L-2	Withdrawal of Wholesale Deposits and Unsecured Borrowings by 10%, 20%, and 50% for three consecutive days respectively.	Hypothetical		0	1	4
					Number of Bank	s with
					LCR<1	

<sup>\*</sup> Excluding IDBP (which has negative equity).

\*\* Tax rate is 48 percent

#### **Table 1.16: List of Banks**

Dec-22	Jun-23	Sep-23
A. Public Sector Com. Banks (5)	A. Public Sector Com. Banks (5)	A. Public Sector Com. Banks (5)
First Women Bank Ltd.	First Women Bank Ltd.	First Women Bank Ltd.
National Bank of Pakistan	National Bank of Pakistan	National Bank of Pakistan
Sindh Bank Ltd.	Sindh Bank Ltd.	Sindh Bank Ltd.
The Bank of Khyber	The Bank of Khyber	The Bank of Khyber
The Bank of Punjab	The Bank of Punjab	The Bank of Punjab
·		
3. Local Private Banks (20)	B. Local Private Banks (20)	B. Local Private Banks (20)
AlBaraka Bank (Pakistan) Ltd.	AlBaraka Bank (Pakistan) Ltd.	AlBaraka Bank (Pakistan) Ltd.
Allied Bank Ltd.	Allied Bank Ltd.	Allied Bank Ltd.
Askari Bank Ltd.	Askari Bank Ltd.	Askari Bank Ltd.
Bank AL Habib Ltd.	Bank AL Habib Ltd.	Bank AL Habib Ltd.
Bank Alfalah Ltd.	Bank Alfalah Ltd.	Bank Alfalah Ltd.
BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.
Dubai Islamic Bank Pakistan Ltd.	Dubai Islamic Bank Pakistan Ltd.	Dubai Islamic Bank Pakistan Ltd.
Faysal Bank Ltd.	Faysal Bank Ltd.	Faysal Bank Ltd.
Habib Bank Ltd.	Habib Bank Ltd.	Habib Bank Ltd.
Habib Metropolitan Bank Ltd.	Habib Metropolitan Bank Ltd.	Habib Metropolitan Bank Ltd.
S Bank Ltd.	IS Bank Ltd.	IS Bank Ltd.
MCB Bank Ltd.	MCB Bank Ltd.	MCB Bank Ltd.
MCB Islamic Bank Ltd.	MCB Islamic Bank Ltd.	MCB Islamic Bank Ltd.
Meezan Bank Ltd.	Meezan Bank Ltd.	Meezan Bank Ltd.
SAMBA Bank Ltd.	SAMBA Bank Ltd.	SAMBA Bank Ltd.
Silk Bank Ltd	Silk Bank Ltd	Silk Bank Ltd
Soneri Bank Ltd.	Soneri Bank Ltd.	Soneri Bank Ltd.
Standard Chartered Bank (Pakistan) Ltd.	Standard Chartered Bank (Pakistan) Ltd.	Standard Chartered Bank (Pakistan) Ltd.
Summit Bank Ltd	Summit Bank Ltd	Summit Bank Ltd
United Bank Ltd.	United Bank Ltd.	United Bank Ltd.
C. Foreign Banks (4)#	C Fourign Pouls (4)#	C. Foreign Banks (4)#
	C. Foreign Banks (4)#	Citibank N.A.
Citibank N.A. Deutsche Bank AG	Citibank N.A.	Deutsche Bank AG
	Deutsche Bank AG	
Industrial and Commercial Bank of China Ltd.	Industrial and Commercial Bank of China Ltd.	Industrial and Commercial Bank of China Ltd.
Bank of China Limited	Bank of China Limited	Bank of China Limited
0.0 11 10 1 (0)*	D.C. I.I. I.D. I. (2)*	D.C
D. Specialized Banks (3)*	D. Specialized Banks (3)*	D. Specialized Banks (3)*
Punjab Provincial Co-operative Bank Ltd.	Punjab Provincial Co-operative Bank Ltd.	Punjab Provincial Co-operative Bank Ltd.
SME Bank Ltd.	SME Bank Ltd.	SME Bank Ltd.
Zarai Taraqiati Bank Ltd.	Zarai Taraqiati Bank Ltd.	Zarai Taraqiati Bank Ltd.
All Commercial Banks (29)	All Commercial Banks (29)	All Commercial Banks (29)
		Landa da A a D a C
Include A + B + C	Include A + B + C	Include A + B + C
	Include A + B + C  All Banks (32)  Include A + B + C + D	All Banks (32) Include A + B + C + D

2. Islamic Banking

Table 2.1: Financial Soundness Indicators of Islamic Banking^

					Percent
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Capital					
Total Capital to Total RWA*	16.0	17.6	17.8	19.3	21.6
Tier 1 Capital to Total RWA*	12.8	14.7	15.0	16.4	18.6
Capital to Total Assets	5.7	5.8	5.9	6.2	6.7
Asset Quality					
NPFs to Total Financing	2.7	2.6	2.6	3.2	3.6
Provision to NPFs	90.8	94.4	96.1	100.3	103.7
Net NPFs to Net Financing	0.3	0.1	0.1	0.0	-0.1
Net NPFs to Capital <sup>#</sup>	2.1	1.1	0.8	-0.1	-0.7
Earnings					
ROA before Tax	2.0	2.6	2.9	4.0	4.5
ROA after Tax	1.3	1.6	1.7	2.4	2.7
ROE before Tax	32.6	46.4	51.4	66.8	72.9
ROE after Tax	21.4	28.2	30.5	39.6	43.3
Net Mark-Up Income to Gross Income	84.9	86.0	87.8	90.8	91.1
Operating Expense to Gross Income	50.6	44.0	41.9	36.9	34.8
Trading Income to Gross Income <sup>#</sup>	0.4	0.0	-0.1	-0.9	-0.8
Personnel Expenses to Non-interest Expenses <sup>#</sup>	43.8	43.3	44.1	42.9	42.5
Liquidity					
Liquid Assets to Total Assets	33.2	40.8	41.6	44.6	48.0
Liquid Assets to Total Deposits	44.0	56.1	58.2	61.7	65.5
Liquid Assets/Short term Liabilities <sup>#</sup>	74.9	87.3	88.6	96.67	106.65
Financing to Deposits	61.7	59.4	60.3	56.6	49.1
Customer Deposits to Total Financing <sup>#</sup>	145.6	149.5	149.5	155.0	178.0

<sup>^</sup> Statistics for Islamic Banking are also part of the overall Banking Statistics (Section 1)

<sup>\*</sup> Capital Adequacy Ratios pertain to Islamic Banks only, while remaining FSIs are based on statistics of Islamic Banks and Islamic Banking Branches.

<sup>\*</sup> New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in Blue).

Table 2.2: Group-wise Balance Sheets and Income Statements of Islamic Banks/Branches
September, 2023 (Un-audited)

PKR million

Financial Position	Islamic Banks	Islamic Banking	Islamic Banking	Absolute	change
	Danks	Branches	Institutions^		
ASSETS				QoQ	YoY
Cash & Balances With Treasury Banks	373,926	198,696	572,622	20,185	153,396
Balances With Other Banks	19,953	6,608	26,561	(21,751)	(18,096)
Due from Financial Institutions	53,420	90,139	143,559	(34,544)	(8,679)
Investments - Net	2,725,190	1,202,806	3,927,996	455,536	1,106,786
Financing - Net	2,016,497	1,009,046	3,025,543	(298,497)	40,544
Operating Fixed Assets	113,163	42,420	155,583	10,525	34,106
Deferred Tax Assets	23,229	1,881	25,110	1,536	10,716
Other Assets	360,987	178,550	539,537	165,908	196,142
TOTAL ASSETS	5,686,365	2,730,145	8,416,511	298,898	1,514,915
LIABILITIES					
Bills Payable	71,524	13,148	84,672	(23,560)	10,954
Due to Financial Institution	823,055	272,170	1,095,225	(41,367)	46,901
Deposits And Other Accounts	4,117,325	2,042,184	6,159,509	289,594	1,138,384
Sub-ordinated Loans	35,584	-	35,584	-	850
Liabilities Against Assets Subject To Finance Lease	4,418	-	4,418	(41)	4,418
Deferred Tax Liabilities	1,486	(9)	1,477	(423)	(3,331)
Other Liabilities	295,229	175,960	471,190	15,538	149,754
TOTAL LIABILITIES	5,348,621	2,503,454	7,852,075	239,740	1,347,930
NET ASSETS	337,744	226,691	564,435	59,159	166,985
NET ASSETS REPRESENTED BY: -	001,111		001,100	21,23	
Share Capital	85,039	54,394	139,434	16	(9,894)
Reserves	59,057	124	59,182	5,207	25,551
Unappropriated Profit	184,833	180,217	365,051	55,896	159,044
Share Holders' Equity	328,930	234,736	563,666	61,119	174,700
Surplus/Deficit On Revaluation Of Assets	8,814	(8,045)	769	(1,960)	(7,715)
TOTAL	337,744	226,691	564,435	59,159	166,985
		Islamic	Islamic		,
PROFIT AND LOSS STATEMENT	Islamic	Banking	Banking	Absolute	
	Banks	Branches	Institutions^	change	
				YoY	
Mark-Up Income	602,595	276,453	879,048	429,671	
Mark-Up Expenses	326,716	150,934	477,650	233,597	
Net Mark-Up Income	275,879	125,520	401,398	196,074	
Provisions & Bad Debts Written Off Directly/(Reversals)	18,645	1,699	20,344	11,121	
Net Mark-Up Income After Provision	257,234	123,820	381,054	184,953	
Fees, Commission & Brokerage Income	22,978	6,268	29,246	8,989	
Dividend Income	880	79	959	277	
Income From Dealing In Foreign Currencies	6,802	3,047	9,849	(836)	
Other Income	(1,089)	136	(953)	(2,680)	
Total Non - Markup Income	29,571	9,530	39,101	5,749	
Total Income	286,805	133,350	420,155	190,702	
Administrative Expenses	109,403	40,051	149,454	46,306	
Other Expenses	1,886	2,145	4,032	2,227	
Total Non-Markup Expenses	111,289	42,196	153,486	48,533	
Profit before Tax and Extra ordinary Items	175,516	91,154	266,669	142,169	
Extra ordinary/unusual Items Gain/(Loss)		,		-,	
PROFIT/ (LOSS) BEFORE TAXATION	175,516	91,154	266,669	142,169	
Less: Taxation	85,354	22,778	108,132	59,224	

PROFIT/ (LOSS) AFTER TAX 90,16
^ Statistics for Islamic Banking are also part of the overall Banking Statistics (Section 1)

# **Table 2.3: List of Islamic Banking Institutions**

As of December 31, 2022	As of June 30, 2023	As of September 30, 2023
Islamic Banks	Islamic Banks	Islamic Banks
1 AlBaraka Bank (Pakistan) Ltd.	1 AlBaraka Bank (Pakistan) Ltd.	1 AlBaraka Bank (Pakistan) Ltd.
2 BankIslami Pakistan Ltd.	2 BankIslami Pakistan Ltd.	2 BankIslami Pakistan Ltd.
3 Dubai Islamic Bank Pakistan Ltd	3 Dubai Islamic Bank Pakistan Ltd	3 Dubai Islamic Bank Pakistan Ltd
4 MCB Islamic Bank Ltd.	4 Faysal Bank	4 Faysal Bank
5 Meezan Bank Ltd	5 MCB Islamic Bank Ltd.	5 MCB Islamic Bank Ltd.
	6 Meezan Bank Ltd	6 Meezan Bank Ltd
Conventional Banks having Islamic Banking Branches	Conventional Banks having Islamic Banking Branches	Conventional Banks having Islamic Banking Branches
1 Askari Bank Ltd.	1 Askari Bank Ltd.	1 Askari Bank Ltd.
2 Allied Bank Ltd.	2 Allied Bank Ltd.	2 Allied Bank Ltd.
3 Bank Al Habib Ltd	3 Bank Al Habib Ltd	3 Bank Al Habib Ltd
4 Bank Alfalah Ltd	4 Bank Alfalah Ltd	4 Bank Alfalah Ltd
5 Faysal Bank Ltd.	5 Habib Bank Ltd	5 Habib Bank Ltd
6 Habib Bank Ltd	6 Habib Metropolitan Bank	6 Habib Metropolitan Bank
7 Habib Metropolitan Bank	7 National Bank of Pakistan	7 National Bank of Pakistan
8 National Bank of Pakistan	8 Silk Bank Ltd	8 Silk Bank Ltd
9 Silk Bank Ltd	9 Sindh Bank Ltd	9 Sindh Bank Ltd
10 Sindh Bank Ltd	10 Soneri Bank Ltd	10 Soneri Bank Ltd
11 Soneri Bank Ltd	11 Standard Chartered Bank	11 Standard Chartered Bank
12 Standard Chartered Bank	12 Summit Bank Ltd.	12 Summit Bank Ltd.
13 Summit Bank Ltd.	13 The Bank of Khyber	13 The Bank of Khyber
14 The Bank of Khyber	14 The Bank of Punjab	14 The Bank of Punjab
15 The Bank of Punjab	15 United Bank Ltd.	15 United Bank Ltd.
16 United Bank Ltd.	16 Zarai Taraqiati Bank Ltd.	16 Zarai Taraqiati Bank Ltd.
17 Zarai Taraqiati Bank Ltd.		
Grand Total 22 (5+17)	Grand Total 22 (6+16)	Grand Total 22 (6+16)

Quarterly Compendium: Bank	zina Statistics

3. Development Finance Institutions

Table 3.1: Financial Soundness Indicators of DFIs

					1 CI CCIIC
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Capital					
Total Capital to Total RWA	38.7	37.4	36.5	36.0	39.7
Tier 1 Capital to Total RWA	38.2	36.5	35.9	35.2	38.5
Capital to Total Assets	18.5	10.1	7.0	3.2	4.5
Asset Quality					
NPLs to Total Loans	9.5	8.6	7.3	7.2	7.8
Provision to NPLs	84.9	83.6	87.9	107.3	108.4
Net NPLs to Net Loans	1.6	1.5	0.9	-0.6	-0.7
Net NPLs to Capital	1.6	1.8	1.2	-0.7	-0.8
Investment in Equities to Capital <sup>#</sup>	11.6	11.3	11.0	11.3	9.5
Earnings					
ROA before Tax	3.0	2.1	2.1	1.5	1.6
ROA after Tax	2.4	1.6	1.6	1.1	1.2
ROE before Tax	11.1	11.0	13.2	20.7	22.5
ROE after Tax	8.9	8.6	10.1	15.0	17.1
Net Interest Income to Gross Income	57.8	50.5	49.6	57.0	54.6
Operating Expense to Gross Income	32.5	29.3	26.9	23.1	20.1
Trading Income to Gross Income <sup>#</sup>	-0.3	2.0	1.7	0.1	0.2
Personnel Expenses to Non-interest Expenses <sup>#</sup>	57.1	59.7	57.5	61.5	58.0
Liquidity					
Liquid Assets/Total Assets	54.7	71.8	77.9	89.2	86.6
Liquid Assets/Total Deposits	866.5	2255.6	2924.7	8098.2	5871.8
Liquid Assets/Short term Liabilities^#	98.0	98.4	98.2	97.2	97.0
Advances/Deposits	412.6	521.2	493.4	528.7	470.0
Customer Deposits to Total Loans <sup>#</sup>	19.5	17.2	16.9	15.8	18.5

<sup>\*</sup> Effective from June 30, 2015, Regulatory Capital, as defined under Basel requirements, has been used to calculate Capital to Total Assets and Net NPLs to Capital Ratios (highlighted in Red). Prior to Jun-15, Balance Sheet Capital was used for calculation of these ratios.

 $<sup>^{\#}</sup>$  New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in  $^{\;Blue}$ ).

<sup>^</sup> Based on un-audited quarterly numbers only.

**Table 3.2: Balance Sheet and Income Statement of DFIs** 

PKR million

							PKR million
Financial Position	Dec-21	Con 22	Dec-22	I 22	San 22	Absolute	change
rinanciai Position	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23	QoQ	YoY
ASSETS							
Cash & Balances With Treasury Banks	2,831	1,252	2,055	3,013	2,459	(554)	1,207
Balances With Other Banks	24,230	13,262	5,580	9,329	7,887	(1,443)	(5,375)
Lending To Financial Institutions	8,534	9,856	25,419	8,330	12,205	3,875	2,348
Investments - Net	338,433	778,937	1,168,014	2,943,945	2,310,476	(633,469)	1,531,539
Advances - Net	140,443	165,892	188,075	187,776	179,423	(8,353)	13,531
Operating Fixed Assets	4,576	6,331	6,861	9,157	9,145	(12)	2,814
Deferred Tax Assets	3,432	3,598	3,644	4,889	4,734	(154)	1,136
Other Assets	16,216	20,068	31,809	57,723	61,630	3,907	41,563
TOTAL ASSETS	538,696	999,196	1,431,456	3,224,161	2,587,959	(636,203)	1,588,763
LIABILITIES	•	·				. ,	
Bills Payable	-	-	-	-	-	-	-
Borrowings From Financial Institution	348,313	801,255	1,223,015	2,996,904	2,337,598	(659,307)	1,536,342
Deposits And Other Accounts	34,039	31,827	38,116	35,519	38,178	2,659	6,351
Sub-ordinated Loans	7,051	7,051	7,051	6,934	6,934	-,	(116)
Liabilities Against Assets Subject To Finance Lease	144	194	415	539	526	(13)	332
Deferred Tax Liabilities	3,339	3,781	3,976	2,995	3,715	720	(66)
Other Liabilities	9,411	12,709	13,718	27,966	32,289	4,323	19,580
TOTAL LIABILITIES	402,298	856,817	1,286,291	3,070,857	2,419,239	(651,617)	1,562,423
NET ASSETS	136,398	142,379	145,165	153,305	168,719	15,415	26,341
NET ASSETS REPRESENTED BY: -	-	-	-	-	-	-	-
Share Capital	84,201	84,571	84,571	84,581	84,581	-	10
Reserves	22,338	24,613	24,899	27,934	28,390	456	3,777
Unappropriated Profit	31,989	37,340	42,345	48,309	56,256	7,946	18,916
Share Holders' Equity	138,528	146,524	151,814	160,824	169,227	8,402	22,703
Surplus/Deficit On Revaluation Of Assets	(2,130)	(4,145)	(6,649)	(7,520)	(507)	7,012	3,638
TOTAL	136,398	142,379	145,165	153,305	168,719	15,415	26,341
OPERATING POSITION	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23	Change	-,-
						YoY	
Mark-Up/ Return/Interest Earned	35,095	55,669	98,657	173,485	324,154	268,485	
Mark-Up/ Return/Interest Expenses	22,634	46,752	85,119	162,398	306,321	259,569	
Net Mark-Up / Interest Income	12,461	8,917	13,538	11,086	17,833	8,916	
Provisions & Bad Debts Written Off Directly/(Reversals)	(361)	1,025	1,505	(449)	144	(881)	
Net Mark-Up / Interest Income After Provision	12,822	7,892	12,033	11,535	17,689	9,798	
Fees, Commission & Brokerage Income	385	337	475	217	340	3	
Dividend Income	1,860	1,574	2,700	2,229	2,962	1,388	
Income From Dealing In Foreign Currencies	255	723	697	893	917	194	
Other Income	6,589	6,092	9,860	5,032	10,632	4,540	
Total Non - Markup / Interest Income	9,089	8,726	13,732	8,371	14,851	6,125	
Total Income	21,911	16,618	25,765	19,906	32,541	15,923	
Administrative Expenses	6,700	5,074	7,169	4,380	6,366	1,292	
Other Expenses	296	92	166	124	202	110	
Total Non-Markup/Interest Expenses	6,995	5,166	7,335	4,504	6,567	1,401	
Profit before Tax and Extra ordinary Items	14,915	11,452	18,429	15,402	25,973	14,522	
Extra ordinary/unusual Items Gain/(Loss)	-	,	-	-	-	-	
Profit/ (Loss) Before Taxation	14,915	11,452	18,429	15,402	25,973	14,522	
Less: Taxation	3,015	2,553	4,287	4,247	6,233	3,680	
Profit/ (Loss) after Taxation	11,901	8,899	14,143	11,155	19,740	10,841.6	
(2000) utter rumution	11,701	0,077	11,113	11,100	17,710	10,011.0	

# **Table 3.3: List of Development Finance Institutions**

As of March 31, 2023	As of June 30, 2023	As of September 30, 2023		
1. House Building Finance Company Ltd.	1. House Building Finance Company Ltd.	1. House Building Finance Company Ltd.		
2. PAIR Investment Company Ltd.	2. PAIR Investment Company Ltd.	2. PAIR Investment Company Ltd.		
3. Pak Brunei investment Company Ltd.	3. Pak Brunei investment Company Ltd.	3. Pak Brunei investment Company Ltd.		
4. Pak Libya Holding Company Ltd.	4. Pak Libya Holding Company Ltd.	4. Pak Libya Holding Company Ltd.		
5. Pak Oman Investment Company Ltd.	5. Pak Oman Investment Company Ltd.	5. Pak Oman Investment Company Ltd.		
6. Pak-China Investment Company Ltd.	6. Pak-China Investment Company Ltd.	6. Pak-China Investment Company Ltd.		
7. Pakistan Kuwait Investment Company Ltd.	7. Pakistan Kuwait Investment Company Ltd.	7. Pakistan Kuwait Investment Company Ltd.		
8. Saudi Pak Industrial & Agricultural Investment Company Ltd.	8. Saudi Pak Industrial & Agricultural Investment Company Ltd.	8. Saudi Pak Industrial & Agricultural Investment Company Ltd.		
9. Pakistan Mortgage Refinance Corporation.	9. Pakistan Mortgage Refinance Corporation.	9. Pakistan Mortgage Refinance Corporation.		

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4. Microfinance Banks (MFBs)

**Table 4.1: Financial Soundness Indicators of MFBs** 

					Percent
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Capital*					
Total Capital to Total RWA	18.3	11.7	10.9	9.3	8.0
Tier 1 Capital to Total RWA	14.3	8.7	8.1	6.3	5.3
Capital to Total Assets	10.4	6.8	5.3	4.8	4.1
Asset Quality					
NPLs to Total Loans	5.2	7.8	6.7	7.8	7.2
Provision to NPLs	78.1	61.6	78.8	89.5	84.4
Net NPLs to Net Loans	1.2	3.1	1.5	0.9	1.2
Net NPLs to Capital	5.4	24.9	12.9	9.1	15.2
Earnings					
ROA before Tax	-1.3	-3.4	-3.4	(0.6)	(0.7)
ROA after Tax	-1.6	-2.9	-2.7	(0.6)	(0.6)
ROE before Tax	-12.7	-39.4	-42.9	(10.9)	(12.8)
ROE after Tax	-15.0	-33.1	-34.1	(10.7)	(10.4)
Net Interest Income to Gross Income	73.3	68.5	68.1	73.3	72.4
Net Interest Margin (NIM)	11.2	8.9	10.1	12.3	11.9
Cost / Income Ratio	85.0	101.4	98.3	87.3	92.6
Admin Expenses to Total Assets	10.2	10.0	11.3	10.2	10.5
Operational Self Sufficiency (OSS)	76.8	69.8	69.8	83.7	83.5
Cost per Borrower (PKR)	11,427.9	12,790.4	14,276.4	15,385	16,099
Liquidity					
Liquid Assets/Total Assets	31.3	22.5	26.5	28.5	26.5
Liquid Assets/Total Deposits	43.1	30.3	38.6	39.6	35.4
Liquid Assets/Short term Liabilities	42.4	28.3	31.9	38.8	33.5
Advances/Deposits	65.8	72.5	66.4	69.2	69.0
Liquid Assets to (Deposits, Borrowings and Bills Payable)	37.8	26.5	30.5	33.6	31.5

 $<sup>* \</sup>textit{Data on Capital Adequacy is not available prior to Dec-13}.$ 

Table 4.2: Key variables of Balance Sheet and Profit & Loss Statement of MFBs

PKR million

	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Total Assets	582,104	608,161	752,982	720,678	713,686
Investments (net)	133,419	139,470	228,199	157,243	136,196
Advances (net)	278,318	327,057	342,358	359,587	369,424
Borrowings	59,022	58,495	137,025	87,428	65,211
Deposits	422,998	451,149	515,760	519,838	535,319
Liabilities	525,401	563,190	709,261	679,267	673,371
Paid up Capital	36,609	37,839	42,196	40,557	39,733
Equity	56,703	44,971	43,721	41,411	40,315
Profit Before Tax (ytd)	(6,845)	(15,333)	(21,558)	(2,327)	(4,039)
Profit After Tax (ytd)	(8,080)	(12,898)	(17,155)	(2,278)	(3,265)
Provisioning Charges (ytd)	16,291	14,680	22,823	8,512	9,289
Non-Performing Loans	14,979	26,707	24,237	30,180	28,483
Provisions Held Against NPLs	(11,699)	(16,445)	(19,099)	(27,012)	(24,049)
Non-Performing Loans (net)	3,280	10,262	5,138	3,168	4,434

Note: Statistics of profits are on year-to-date (ytd) basis.

**Table 4.3: Growth Rates of Key Variables of MFBs** 

										reiteiit
	De	c- <b>21</b>	Sep	-22	Dec	:-22	Jun	-23	Sep	-23
Growth Rates	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY
Total Assets	11.7	17.8	0.7	16.7	23.8	29.4	1.8	19.3	(1.0)	17.4
Investments (net)	16.5	37.9	5.0	21.7	63.6	71.0	(7.9)	18.4	(13.4)	(2.3)
Advances (net)	7.6	20.5	5.4	26.4	4.7	23.0	1.7	15.9	2.7	13.0
Borrowings	60.1	119.3	(1.4)	58.7	134.3	132.2	(27.0)	47.4	(25.4)	11.5
Deposits	9.5	13.4	1.0	16.8	14.3	21.9	6.5	16.4	3.0	18.7
Liabilities	12.0	18.4	1.8	20.0	25.9	35.0	2.1	22.8	(0.9)	19.6
Paid up Capital	3.7	(3.3)	2.7	7.2	11.5	15.3	0.4	10.1	(2.0)	5.0
Equity	9.1	13.0	(12.0)	(13.5)	(2.8)	(22.9)	(3.1)	(19.0)	(2.6)	(10.4)
Profit Before Tax - increase/(decrease)	(4.0)	(100.8)	(149.2)	(133.0)	(40.6)	(214.9)	3.7	62.2	(73.5)	73.7
Profit After Tax - increase/(decrease)	(13.4)	(37.3)	(119.2)	(80.9)	(33.0)	(112.3)	4.3	61.3	(43.3)	74.7
Provisioning Charges (ytd)	30.5	40.3	50.9	17.6	55.5	40.1	57.6	(12.5)	9.1	(36.7)
Non-Performing Loans	(13.9)	92.3	25.7	53.4	(9.2)	61.8	9.0	42.1	(5.6)	6.7
Provisions Held Against NPLs	(7.1)	41.0	5.5	30.6	(49.9)	63.2	15.4	73.3	(11.0)	46.2
Non-Performing Loans (net)	(31.9)	(747.2)	81.3	113.0	(49.9)	56.7	(26.1)	(44.0)	40.0	(56.8)

Table 4.4: Loan Portfolio Breakdown - MFBs

# Loan Portfolio Breakdown - Volume

PKR million

	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Solidarity groups	29,646	22,063	17,944	14,631	12,314
Urban	2,581	1,629	1,389	1,975	1,621
Rural	27,066	20,434	16,554	12,657	10,693
Individual lending	260,371	321,438	343,513	371,968	381,159
Urban	73,307	88,461	95,550	120,621	124,288
Rural	187,063	232,977	247,963	251,347	256,871
<b>Total Loans</b>	290,017	343,502	361,457	386,599	393,473
Urban	75,888	90,090	96,939	122,596	125,909
Rural	214,129	253,411	264,517	264,003	267,564

# Loan Portfolio Breakdown - No. of Clients

Number

					Number
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Solidarity groups	664,636	467,019	378,643	310,856	264,179
Urban	79,094	45,794	39,657	42,923	37,559
Rural	585,542	421,225	338,986	267,933	226,620
Individual lending	4,001,943	4,573,430	4,949,489	5,284,128	5,050,584
Urban	2,379,640	935,138	3,244,509	3,687,895	3,519,786
Rural	1,622,303	3,638,292	1,704,980	1,596,233	1,530,798
Total No. of Clients	4,666,579	5,040,449	5,328,132	5,594,984	5,314,763
Urban	2,458,734	980,932	3,284,166	3,730,818	3,557,345
Rural	2,207,845	4,059,517	2,043,966	1,864,166	1,757,418
Male	3,754,607	4,094,083	4,293,914	4,472,388	4,253,856
Female	911,972	946,366	1,034,218	1,122,596	1,060,907

**Table 4.5: Asset Quality of the MFBs** 

## **Selected Indicators of Asset Quality**

PKR million

	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
Advances (Gross)	290,017	343,502	361,457	386,599	393,473
NPLs	14,979	26,707	24,237	30,180	28,483
Provisions	(11,699)	(16,445)	(19,099)	(27,012)	(24,049)
Advances (net)	278,318	327,057	342,358	359,587	369,424
Net NPLs	3,280	10,262	5,138	3,168	4,434

# <u>Category-wise Break up of Non Performing Loans (NPLs)</u>

PKR million

					1 1111 1111111011
	Dec-21	Sep-22	Dec-22	Jun-23	Sep-23
OAEM*	3,702	5,457	4,234	6,513	5,065
Substandard	2,297	4,533	4,073	4,356	5,284
Doubtful	6,521	8,129	4,916	7,582	8,480
Loss	2,459	8,589	11,014	11,728	9,654
Total	14,979	26,707	24,237	30,180	28,483

<sup>\*</sup> break-up available from Dec 2009 onwards

Table 4.6: Sector-wise Advances and Non-Performing Loans (NPLs)

Amount in PKR million, ratio in percent

		Dec-21			Sep-22		Dec-22		Jun-23			Sep-23			
	Advances	NPLs	Infection Ratio												
Enterprises	77,471	3,086	3.98	67,152	5,107	7.61	70,062	4,677	6.68	69,835	5,364	7.68	66,685	4,957	7.43
Agriculture	82,003	5,346	6.52	101,159	10,953	10.83	100,391	9,368	9.33	113,622	12,281	10.81	119,198	10,208	8.56
Livestock	83,377	4,842	5.81	102,368	7,200	7.03	109,611	6,313	5.76	116,843	7,270	6.22	119,921	7,400	6.17
Long term Housing finance	20,182	229	1.13	37,465	440	1.18	43,022	410	0.95	44,640	594	1.33	46,394	673	1.45
Consumer lending	6,047	21	0.35	8,572	22	0.26	9,420	15	0.16	8,047	222	2.76	7,379	387	5.24
others	20,937	1,455	6.95	26,785	2,984	11.14	28,950	3,454	11.93	33,612	4,448	13.23	33,896	4,857	14.33
Total	290,017	14,979	5.17	343,502	26,707	7.77	361,457	24,237	6.71	386,599	30,180	7.81	393,473	28,483	7.24

Table 4.7a: MFBs: Break-up of Mark-up / Return / Interest Earned

Amount in Million, share in percent

	Sep-22		Dec-2	2	Jun-2	3	Sep-23	
Items	Amount	%	Amount	%	Amount	%	Amount	%
Loans & advances	53,262.7	76.8	82,654.8	78.6	58,167.9	73.9	88,239.9	73.7
Investments	8,527.5	12.3	12,738.6	12.1	12,424.3	15.8	18,704.1	15.6
Deposits and others	7,563.9	10.9	9,813.2	9.3	8,067.8	10.3	12,842.0	10.7
Total	69,354.1	100.0	105,206.6	100.0	78,660.0	100.0	119,786.0	100.0

Table 4.7b: MFBs: Break-up of Mark-up / Return / Interest Expensed

Amount in Million, share in percent

	Sep-22		Dec-22		Jun-2	3	Sep-23	
Items	Amount	%	Amount	%	Amount	%	Amount	%
Deposits	31,171.5	83.3	44,820.6	83.1	31,980.6	74.6	53,010.3	77.6
Borrowings	5,940.9	15.9	8,672.8	16.1	10,515.6	24.5	14,684.4	21.5
Others	293.7	0.8	424.7	0.8	382.5	0.9	627.0	0.9
Total	37,406.1	100.0	53,918.1	100.0	42,878.6	100.0	68,321.7	100.0

# **Table 4.8: Composition of Microfinance Banks**

	As of June 30, 2023		As of September 30, 2023			
	Nation-wide MFBs	Nation-wide MFBs				
1	APNA Microfinance Bank Limited	1	APNA Microfinance Bank Limited			
2	FINCA Microfinance Bank Limited	2	FINCA Microfinance Bank Limited			
3	Khushhali Microfinance Bank Limited	3	Khushhali Microfinance Bank Limited			
4	Mobilink Microfinance Bank Limited	4	Mobilink Microfinance Bank Limited			
5	NRSP Microfinance Bank Limited	5	NRSP Microfinance Bank Limited			
6	LOLC Microfinance Bank Limited (Formerly Pak Oman Microfinance Bank Limited)	6	LOLC Microfinance Bank Limited (Formerly Pak Oman Microfinance Bank Limited)			
7	Telenor Microfinance Bank Limited	7	Telenor Microfinance Bank Limited			
8	HBL Microfinance Bank Limited (formerly The First Micro Finance Bank Ltd.)	8	HBL Microfinance Bank Limited (formerly The First Micro Finance Bank Ltd.)			
9	U Microfinance Bank Limited	9	U Microfinance Bank Limited			
	Province-wide MFBs	Province-wide MFBs				
10	Advans Pakistan Microfinance Bank Ltd	10	Advans Pakistan Microfinance Bank Ltd			
11	Sindh Microfinance Bank Limited	11	Sindh Microfinance Bank Limited			
	District-wide MFBs		District-wide MFBs			

# 5. Table 5: Key Variables and FSIs for Other Sectors

				amount in	PKR million, ra	tio in percent
	Sep-21	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22
Other financial corporations* (OFCs)						
OFCs' financial assets to total financial assets	13.8	13.9	13.9	12.8	13.8	15.4
OFCs' financial assets	4,590,989	4,838,258	4,968,316	5,108,609	5,509,419	6,498,378
Total financial assets	33,380,657	34,896,561	35,685,371	39,969,350	40,058,629	42,293,909
OFCs' financial assets to gross domestic product	6.9	7.2	7.4	7.6	6.6	7.7
OFCs' financial assets	4,590,989	4,838,258	4,968,316	5,108,609	5,509,419	6,498,378
Gross domestic product <sup>#</sup>	66,949,907	66,949,907	66,949,907	66,949,907	84,102,222	84,102,222
Nonfinancial corporations**	Dec-17	Dec-18	Dec-19	Dec-20	Dec-21	Dec-22
Total debt to equity	153.6	172.2	189.1	188.3	181.5	205.3
Total debt	4,646,237	5,574,038	6,597,521	7,017,549	7,859,494	10,502,144
Equity	3,025,273	3,237,544	3,488,605	3,726,335	4,330,608	5,116,189
Return on equity	17	15	11	5	19	24
Earnings before interest and tax (EBIT)	499,104	471,560	367,728	182,580	781,865	1,121,056
Equity	2,891,035	3,131,408	3,363,075	3,607,470	4,028,472	4,723,399
Earnings to interest and principal expenses	397.6	289.1	131.0	55.3	316.1	279.0
Earnings before interest and tax (EBIT)	499,104	471,560	367,728	182,580	781,865	1,121,056
Debt service payments	125,537	163,095	280,747	330,308	247,365	401,847
Market liquidity	Sep-21	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22
Average daily turnover ratio in the securities market <sup>^</sup>	0.65	0.63	0.87	0.63	0.62	0.58

<sup>\*</sup> Other financial corporations (OFCs) include insurance, development finance institutions, leasing companies, investment banks, modarba companies, housing finance companies, mutual funds, venture capital companies, discount houses, and microfinance banks. The numbers

<sup>\*\*</sup> Nonfinancial corporations include listed non-financial companies. The numbers are taken from S&DWHD's publication "Financial Statement Analysis of companies (Non-Financial) listed at KSE".

<sup>^</sup> The ratio is based on banks' and non-banks' dealings in Government Securities. It is calculated by dividing the daily average traded  $volume\ of\ Government\ Securities\ by\ the\ quarterly\ average\ outstanding\ Government\ Securities.\ The\ numbers\ are\ taken\ from\ DMMD's$  $publications \ "Cumulative \ Trading \ Volumes \ of \ Government \ Securities" \ \& \ "Bank \ \& \ Non-Bank \ Holding \ of \ GoP \ Securities" \\ \# \ Gross \ domestic \ product \ figures \ revised \ since \ June \ 2013 \ onwards$ 

# Annexure A: Compilation Methodology of FSIs for Banks, Islamic Banks and DFIs

Ca	pital								
1	Risk Weighted CAR	Total Eligible Capital / Total Risk Weighted Assets							
2	Tier 1 Capital to RWA	Core Capital (Tier 1 Capital) / Total Risk Weighted Assets (RWA)							
3	Capital to Total Assets	Total Eligible Capital / Total Assets							
As	set Quality								
4	NPLs to Total Loans	NPLs / Gross Advances							
5	Provisions to NPLs	Provisions / NPLs							
6	Net NPLs to Netloans	Net NPLs / Net Advances							
7	Net NPLs to Capital	Net NPLs / Total Eligible Capital							
8	Investment in Equities to Capital	Investment in Equities to Total Eligible Capital							
9	Gross Asset Position in Financial Derivatives to Capital	Gross Asset Position in Financial Derivatives to Total Eligible Capital							
10	Gross Liability Position in Financial	Const. Link like Deskins in Figure in Deskinskins to Takel Filishle Control							
	Derivatives to Capital  rpings and Profitability	Gross Liability Position in Financial Derivatives to Total Eligible Capital							
11	Return on Assets (Before Tax)	Annualized Profit/(Loss) before Taxation / Average Assets  Annualized Profit/(Loss) before Taxation  For Q1, multiply by 4  For Q2, multiply by 2  For Q3, multiply by 4/3  For Q4, do nothing							
		Average Assets For Q1, take average of current Q1 and last year's Q4 For Q2, take average of current Q1, Q2, and last year's Q4 For Q3, take average of current Q1, Q2, Q3, and last year's Q4 For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4							
12	Return on Assets (After Tax)	Annualized Profit/(Loss) after Taxation / Average Assets							
		Annualized Profit/(Loss) after Taxation For Q1, multiply by 4 For Q2, multiply by 2 For Q3, multiply by 4/3 For Q4, do nothing							
		Average Assets For Q1, take average of current Q1 and last year's Q4 For Q2, take average of current Q1, Q2, and last year's Q4 For Q3, take average of current Q1, Q2, Q3, and last year's Q4 For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4							

# Annexure A: Compilation Methodology of FSIs for Banks, Islamic Banks and DFIs (Continued)

13	ROE (Avg. Equity& Surplus) (Before	Annualized Profit/(Loss) before Taxation / Average Equity
	Tax)	Annualized Profit/(Loss) before Taxation
		For Q1, multiply by 4
		For Q2, multiply by 2
		For Q3, multiply by 4/3
		For Q4, do nothing
		Average Equity
		For Q1, take average of current Q1 and last year's Q4
		For Q2, take average of current Q1, Q2, and last year's Q4
		For Q3, take average of current Q1, Q2, Q3, and last year's Q4
		For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4
14	ROE (Avg. Equity &Surplus) (After Tax)	Annualized Profit/(Loss) after Taxation / Average Equity
		Annualized Profit/(Loss) after Taxation
		For Q1, multiply by 4
		For Q2, multiply by 2
		For Q3, multiply by 4/3 For Q4, do nothing
		Average Equity
		For Q1, take average of current Q1 and last year's Q4
		For Q2, take average of current Q1, Q2, and last year's Q4
		For Q3, take average of current Q1, Q2, Q3, and last year's Q4
		For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4
15	Net Interest Income to Gross Income	Net Interest Income / Gross Income
16	Cost / Income Ratio	Non-Markup/Interest Expenses / Gross Income
17	Trading Income to Gross Income	Trading Income to Gross Income
	Personnel Expenses to Non-interest	
18	Expenses	Personnel Expenses to Non-interest Expenses
Lic	quidity	
19	Liquid Assets to Total Assets	Liquid Assets / Total Assets
		Liquid Assets = Sum of Cash & Balances With Treasury Banks, Balances With Other Banks, Call
		Money Lending, and Investment in Approved Securities (PIBs and MTBs)
20	Liquid Assets to Total Deposits	Liquid Assets / Total Deposits
		Liquid Assets = Sum of Cash & Balances With Treasury Banks, Balances With Other Banks, Call
		Money Lending, and Investment in Approved Securities (PIBs and MTBs)
21	Liquid Assets to Short term Liabilities	Liquid Assets / Short term Liabilities
		Liquid Assets = Sum of Cash & Balances With Treasury Banks, Balances With Other Banks, Call
		Money Lending, and Investment in Approved Securities (PIBs and MTBs)
		Short term Liabilities = Liabilities having maturity less than one year
22	Advances to Deposits	Net Advances / Total Deposits
23	Customer Deposits to Total Loans	Customer Deposits to Gross Advances

# Annexure A: Compilation Methodology of FSIs for Banks, Islamic Banks and DFIs (Continued)

Se	ctoral Distribution of Loar	ns
24	Domestic Loans to Total Loans	Domestic Loans to Gross Advances
25	Public Sector Domestic Loans to Total Loans	Public Sector Domestic Loans to Gross Advances
26	Domestic Loans to Financial Institutions/Total Loans	Domestic Loans to Financial Institutions/Gross Advances
27	Corporate & SME Sector Domestic Loans to Total Loans	Corporate & SME Sector Domestic Loans to Gross Advances
28	Other Domestic Loans to Total Loans	Other Domestic Loans to Gross Advances
29	Overseas Loans to Total Loans	Overseas Loans to Gross Advances
30	Foreign Currency Loans to Total Loans	Foreign Currency Loans to Gross Advances
31	Foreign Currency Liabilities to Total Liabilities	Foreign Currency Liabilities to Gross Advances
32	Residential Real Estate Loans to Total Loans	Residential Real Estate Loans to Gross Advances
33	Commercial Real Estate Loans to Total Loans	Commercial Real Estate Loans to Gross Advances
34	Spread between lending and deposit rates	Weighted Average Lending Rate minus Weighted Average Deposit Rate
35	Spread between highest and lowest interbank rates	Highest Interbank Rate minus Lowest Interbank Rate

# **Annexure B: Compilation Methodology of FSIs for MFBs**

Ca	pital					
1	Total Eligible Capital to Total Risk Weighted Assets (CAR)	Total Eligible Capital / Total Risk Weighted Assets				
2	Core Capital (Tier 1 Capital) to Total RWA	Core Capital (Tier 1 Capital) / Total Risk Weighted Assets (RWA)				
3	Capital to Total Assets	Total Eligible Capital / Total Assets				
	set Quality					
4	NPLs to Advances	NPLs / Gross Advances				
5	Net NPLs to Net Advances	Net NPLs / Net Advances				
6	Provisions to NPLs	Provisions / NPLs				
7	Net NPLs to Capital	Net NPLs / Total Eligible Capital				
Ea	arnings and Profitability					
8	Return on Assets (Before Tax)	Annualized Profit/(Loss) before Taxation / Average Assets Annualized Profit/(Loss) before Taxation For Q1, multiply by 4 For Q2, multiply by 2 For Q3, multiply by 4/3 For Q4, do nothing				
		Average Assets For Q1, take average of current Q1 and last year's Q4 For Q2, take average of current Q1, Q2, and last year's Q4 For Q3, take average of current Q1, Q2, Q3, and last year's Q4 For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4				
9	Return on Assets (After Tax)	Annualized Profit/(Loss) after Taxation / Average Assets  Annualized Profit/(Loss) after Taxation  For Q1, multiply by 4  For Q2, multiply by 2  For Q3, multiply by 4/3  For Q4, do nothing  Average Assets  For Q1, take average of current Q1 and last year's Q4  For Q2, take average of current Q1, Q2, and last year's Q4  For Q3, take average of current Q1, Q2, Q3, and last year's Q4  For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4				
10	ROE (Avg. Equity& Surplus) (Before Tax)	Annualized Profit/(Loss) before Taxation / Average Equity  Annualized Profit/(Loss) before Taxation  For Q1, multiply by 4  For Q2, multiply by 2  For Q3, multiply by 4/3  For Q4, do nothing  Average Equity  For Q1, take average of current Q1 and last year's Q4  For Q2, take average of current Q1, Q2, and last year's Q4  For Q3, take average of current Q1, Q2, Q3, and last year's Q4  For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4				

# **Annexure B: Compilation Methodology of FSIs for MFBs (Continued)**

Annualized Profit/(Loss) after Taxation / Average Equity  Annualized Profit/(Loss) after Taxation  For Q1, multiply by 4  For Q2, multiply by 2  For Q3, multiply by 4/3  For Q4, do nothing  Average Equity	
For Q1, multiply by 4 For Q2, multiply by 2 For Q3, multiply by 4/3 For Q4, do nothing	
For Q2, multiply by 2 For Q3, multiply by 4/3 For Q4, do nothing	
For Q3, multiply by 4/3 For Q4, do nothing	
For Q4, do nothing	
Average Equity	
For Q1, take average of current Q1 and last year's Q4	
For Q2, take average of current Q1, Q2, and last year's Q4	
For Q3, take average of current Q1, Q2, Q3, and last year's Q4	
For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4	
12   Net Interest Income to Gross Income   Net Interest Income / Gross Income	
13 Net Interest Margin (NIM) Annualized Net Interest Income / Average Earning Assets	
Annualized Net Mark-Up / Interest Income	
For Q1, multiply by 4	
For Q2, multiply by 2	
For Q3, multiply by 4/3	
For Q4, do nothing	
Earning Assets = Sum of Balances With Other Banks, Lending To Fina	ancial Institutions,
Investments - Net and Advances - Net	
Average Earning Assets	
For Q1, take average of current Q1 and last year's Q4	
For Q2, take average of current Q1, Q2, and last year's Q4	
For Q3, take average of current Q1, Q2, Q3, and last year's Q4	
For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4	
14 Cost / Income Ratio Non-Markup/Interest Expenses / Gross Income	
15 Admin Expenses to Total Assets Admin Expenses / Total Assets	
Financial Revenue / (Financial Expenses + Provision for Loan Loss	ses + Operating Expenses)
Financial Revenue = Mark-up /Return /Interest Earned	
(Financial Expenses = Markup / Interest Expense)+ Provision for Loa	an Losses + Operating
16 Operational Self Sufficiency (OSS) Expenses	
17 Cost per Borrower (PKR) Operating Expenses / Average Number of Outstanding Borrowers	
Liquidity	
Liquid Assets / Total Assets	
Liquid Assets = Sum of Cash & Balances With Treasury Banks, Balan  18 Liquid Assets to Total Assets  Money Lending, and Investment in Approved Securities (PIBs and M	
Liquid Assets / Total Deposits	•
Liquid Assets = Sum of Cash & Balances With Treasury Banks, Balances Uniquid Assets to Total Deposits  Liquid Assets = Sum of Cash & Balances With Treasury Banks, Ban	•
Liquid Assets / Short term Liabilities	
Liquid Assets = Sum of Cash & Balances With Treasury Banks, Balan Money Lending, and Investment in Approved Securities (PIBs and M	
20 Liquid Assets to Short term Liabilities Short term Liabilities = Liabilities having maturity less than one year	nr
21 Advances to Donasite	
21 Advances to Deposits Net Advances /Total Deposits	
Liquid Assets to (Deposits, Borrowings and 22 Bills Payable) Liquid Assets to (Deposits, Borrowings and Bills Payable)	