

Quarterly Compendium:

# **Statistics of the Banking System**

[September 2017]



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'.

## **1. Banking System**

Table 1.1: Financial Soundness Indicators

Indicators	Percent											
	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
<b>CAPITAL ADEQUACY</b>												
<b>Risk Weighted CAR<sup>^</sup></b>												
Public Sector Commercial Banks	15.1	14.7	16.5	16.7	15.4	16.8	17.1	16.8	16.5	15.2	15.1	15.5
Local Private Banks	13.9	13.6	14.4	14.9	14.4	15.2	15.7	16.1	15.4	15.3	15.0	14.8
Foreign Banks	23.0	23.8	31.3	30.7	30.2	25.0	24.4	20.0	22.5	25.9	23.4	21.2
<b>Commercial Banks</b>	<b>14.5</b>	<b>14.1</b>	<b>15.3</b>	<b>15.6</b>	<b>15.0</b>	<b>15.7</b>	<b>16.1</b>	<b>16.3</b>	<b>15.7</b>	<b>15.4</b>	<b>15.2</b>	<b>15.0</b>
Specialized Banks	-1.5	4.7	8.9	12.3	11.6	72.0	62.2	31.9	32.5	33.2	29.8	30.5
<b>All Banks</b>	<b>14.0</b>	<b>13.9</b>	<b>15.1</b>	<b>15.6</b>	<b>14.9</b>	<b>17.1</b>	<b>17.3</b>	<b>16.8</b>	<b>16.2</b>	<b>15.9</b>	<b>15.6</b>	<b>15.4</b>
<b>Tier 1 Capital to RWA<sup>^</sup></b>												
Public Sector Commercial Banks	12.6	12.2	14.4	13.9	11.7	12.5	13.0	12.8	12.6	11.7	11.7	12.2
Local Private Banks	11.4	11.4	12.3	12.4	12.4	12.7	12.9	13.0	12.3	12.3	12.1	12.1
Foreign Banks	22.5	23.5	31.1	30.5	30.1	24.5	24.2	19.8	22.5	25.9	23.4	21.2
<b>Commercial Banks</b>	<b>12.0</b>	<b>12.0</b>	<b>13.3</b>	<b>13.2</b>	<b>12.7</b>	<b>12.9</b>	<b>13.1</b>	<b>13.1</b>	<b>12.6</b>	<b>12.4</b>	<b>12.3</b>	<b>12.3</b>
Specialized Banks	-5.8	-0.9	3.4	6.8	7.9	68.3	59.3	29.2	29.6	30.1	26.8	26.7
<b>All Banks</b>	<b>11.6</b>	<b>11.6</b>	<b>13.0</b>	<b>13.0</b>	<b>12.6</b>	<b>14.3</b>	<b>14.4</b>	<b>13.6</b>	<b>13.0</b>	<b>12.9</b>	<b>12.7</b>	<b>12.7</b>
<b>Capital to Total Assets<sup>*</sup></b>												
Public Sector Commercial Banks	11.3	11.7	10.6	9.6	10.2	9.8	7.9	6.9	6.8	6.3	5.6	6.0
Local Private Banks	9.9	9.3	9.2	8.6	8.5	8.9	7.6	7.8	7.7	7.6	7.3	7.1
Foreign Banks	14.8	14.8	16.7	16.5	15.1	14.3	10.4	7.2	7.0	6.8	6.0	5.2
<b>Commercial Banks</b>	<b>10.4</b>	<b>9.9</b>	<b>9.7</b>	<b>9.0</b>	<b>9.0</b>	<b>9.2</b>	<b>7.7</b>	<b>7.6</b>	<b>7.5</b>	<b>7.3</b>	<b>6.9</b>	<b>6.8</b>
Specialized Banks	-1.7	1.2	5.4	8.0	10.1	58.7	52.8	27.8	27.1	26.5	25.6	25.6
<b>All Banks</b>	<b>10.1</b>	<b>9.8</b>	<b>9.6</b>	<b>9.0</b>	<b>9.0</b>	<b>10.0</b>	<b>8.4</b>	<b>7.9</b>	<b>7.8</b>	<b>7.6</b>	<b>7.2</b>	<b>7.1</b>
<b>ASSET QUALITY</b>												
<b>NPLs to Total Loans</b>												
Public Sector Commercial Banks	16.9	22.9	21.1	17.3	18.7	17.8	18.3	18.6	15.9	16.1	14.4	15.1
Local Private Banks	11.1	12.5	13.8	13.2	11.4	10.4	9.3	9.0	8.1	8.0	7.3	7.3
Foreign Banks	6.7	9.5	10.4	13.4	10.1	7.6	7.8	8.5	8.3	9.3	7.6	7.7
<b>Commercial Banks</b>	<b>12.1</b>	<b>14.5</b>	<b>15.3</b>	<b>14.2</b>	<b>12.9</b>	<b>11.9</b>	<b>11.1</b>	<b>10.9</b>	<b>9.7</b>	<b>9.6</b>	<b>8.7</b>	<b>8.8</b>
Specialized Banks	25.5	28.7	30.1	27.6	25.4	23.3	18.9	24.1	21.8	19.5	30.7	25.0
<b>All Banks</b>	<b>12.6</b>	<b>14.9</b>	<b>15.7</b>	<b>14.6</b>	<b>13.3</b>	<b>12.3</b>	<b>11.4</b>	<b>11.3</b>	<b>10.1</b>	<b>9.9</b>	<b>9.3</b>	<b>9.2</b>
<b>Provision to NPLs</b>												
Public Sector Commercial Banks	67.8	52.4	58.2	63.1	67.4	71.2	79.1	77.0	81.4	81.5	84.8	83.5
Local Private Banks	71.0	73.2	74.6	75.2	82.5	85.2	89.8	89.1	90.1	89.5	89.7	90.4
Foreign Banks	75.2	86.6	89.3	94.0	101.1	102.0	100.4	100.3	100.2	100.2	100.3	100.3
<b>Commercial Banks</b>	<b>70.1</b>	<b>66.9</b>	<b>69.9</b>	<b>72.1</b>	<b>78.0</b>	<b>80.9</b>	<b>86.3</b>	<b>85.0</b>	<b>87.3</b>	<b>86.9</b>	<b>88.1</b>	<b>88.1</b>
Specialized Banks	65.7	63.4	59.1	61.3	62.5	61.1	59.3	48.7	50.1	60.3	36.6	47.6
<b>All Banks</b>	<b>69.9</b>	<b>66.7</b>	<b>69.3</b>	<b>71.5</b>	<b>77.1</b>	<b>79.8</b>	<b>84.9</b>	<b>82.7</b>	<b>85.0</b>	<b>85.4</b>	<b>83.7</b>	<b>85.3</b>
<b>Net NPLs to Net Loans</b>												
Public Sector Commercial Banks	6.1	12.4	10.1	7.1	7.0	5.9	4.5	5.0	3.4	3.4	2.5	2.8
Local Private Banks	3.5	3.7	3.9	3.6	2.2	1.7	1.0	1.1	0.9	0.9	0.8	0.7
Foreign Banks	1.8	1.4	1.2	0.9	-0.1	-0.2	0.0	0.0	0.0	0.0	0.0	0.0
<b>Commercial Banks</b>	<b>4.0</b>	<b>5.3</b>	<b>5.1</b>	<b>4.4</b>	<b>3.2</b>	<b>2.5</b>	<b>1.7</b>	<b>1.8</b>	<b>1.4</b>	<b>1.4</b>	<b>1.1</b>	<b>1.1</b>
Specialized Banks	10.5	12.8	14.9	12.9	11.3	10.5	8.7	14.0	12.2	8.8	21.9	14.9
<b>All Banks</b>	<b>4.1</b>	<b>5.5</b>	<b>5.4</b>	<b>4.6</b>	<b>3.4</b>	<b>2.7</b>	<b>1.9</b>	<b>2.2</b>	<b>1.6</b>	<b>1.6</b>	<b>1.6</b>	<b>1.5</b>
<b>Net NPLs to Capital<sup>*</sup></b>												
Public Sector Commercial Banks	27.4	48.8	41.8	34.6	30.0	22.9	19.8	24.9	17.4	19.4	15.2	16.0
Local Private Banks	17.4	18.9	17.1	15.8	9.9	6.9	4.6	4.6	4.0	4.2	4.0	3.8
Foreign Banks	4.4	2.6	1.9	1.3	-0.2	-0.3	0.0	0.0	0.0	0.0	0.0	0.0
<b>Commercial Banks</b>	<b>18.8</b>	<b>25.0</b>	<b>21.6</b>	<b>19.0</b>	<b>13.7</b>	<b>10.0</b>	<b>7.3</b>	<b>7.9</b>	<b>6.2</b>	<b>6.4</b>	<b>5.6</b>	<b>5.7</b>
Specialized Banks	-	-	-	-	-	11.2	10.6	31.7	26.7	19.4	50.0	33.4
<b>All Banks</b>	<b>20.4</b>	<b>26.7</b>	<b>23.1</b>	<b>20.2</b>	<b>14.7</b>	<b>10.1</b>	<b>7.7</b>	<b>9.1</b>	<b>7.3</b>	<b>7.1</b>	<b>8.0</b>	<b>7.2</b>
<b>Investment in Equities to Capital<sup>#</sup></b>												
Public Sector Commercial Banks	14.7	20.2	23.3	21.9	20.5	21.6	20.8	27.2	27.6	32.5	30.3	27.9
Local Private Banks	9.0	8.6	10.7	8.2	9.6	11.9	12.2	13.2	14.6	14.0	13.1	12.9
Foreign Banks	0.2	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Commercial Banks</b>	<b>9.6</b>	<b>10.5</b>	<b>12.6</b>	<b>10.6</b>	<b>11.3</b>	<b>13.4</b>	<b>13.5</b>	<b>15.2</b>	<b>16.5</b>	<b>16.6</b>	<b>15.4</b>	<b>15.1</b>
Specialized Banks	-	26.8	4.6	3.3	4.8	4.1	3.1	5.5	6.2	6.6	7.3	9.0
<b>All Banks</b>	<b>9.8</b>	<b>10.6</b>	<b>12.5</b>	<b>10.5</b>	<b>11.2</b>	<b>12.4</b>	<b>12.5</b>	<b>14.7</b>	<b>15.9</b>	<b>16.0</b>	<b>15.0</b>	<b>14.7</b>

<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)

Indicators	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Percent Sep-17
<b>ASSET QUALITY</b>												
<b>Gross Asset Position in Financial Derivatives to Capital<sup>^^</sup></b>												
Public Sector Commercial Banks						0.6	1.0	0.3	0.3	0.0	0.0	0.0
Local Private Banks						0.9	0.4	0.3	0.4	0.3	0.6	0.6
Foreign Banks						4.9	7.6	7.0	29.7	11.7	5.8	12.2
<b>Commercial Banks</b>						<b>1.0</b>	<b>0.7</b>	<b>0.5</b>	<b>1.1</b>	<b>0.6</b>	<b>0.7</b>	<b>0.8</b>
Specialized Banks						0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>All Banks</b>						<b>0.9</b>	<b>0.6</b>	<b>0.5</b>	<b>1.0</b>	<b>0.5</b>	<b>0.6</b>	<b>0.7</b>
<b>Gross Liability Position in Financial Derivatives to Capital<sup>^^</sup></b>												
Public Sector Commercial Banks						1.8	0.8	0.6	0.5	0.2	0.2	0.2
Local Private Banks						1.2	0.5	0.5	0.6	0.3	0.3	0.4
Foreign Banks						14.9	15.6	10.7	37.6	13.0	7.4	11.1
<b>Commercial Banks</b>						<b>1.8</b>	<b>0.9</b>	<b>0.7</b>	<b>1.5</b>	<b>0.6</b>	<b>0.5</b>	<b>0.7</b>
Specialized Banks						0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>All Banks</b>						<b>1.6</b>	<b>0.9</b>	<b>0.7</b>	<b>1.4</b>	<b>0.6</b>	<b>0.4</b>	<b>0.6</b>
<b>EARNINGS</b>												
<b>Return on Assets (Before Tax)</b>												
Public Sector Commercial Banks	1.5	1.8	2.0	1.5	0.7	1.5	2.0	1.7	2.0	1.4	1.3	1.4
Local Private Banks	1.3	1.5	2.3	2.1	1.8	2.3	2.5	2.2	2.1	2.0	2.0	1.6
Foreign Banks	-0.3	0.9	2.3	0.4	1.2	2.4	4.2	2.8	2.6	2.4	2.6	2.4
<b>Commercial Banks</b>	<b>1.3</b>	<b>1.5</b>	<b>2.2</b>	<b>2.0</b>	<b>1.6</b>	<b>2.2</b>	<b>2.4</b>	<b>2.1</b>	<b>2.1</b>	<b>1.9</b>	<b>1.9</b>	<b>1.6</b>
Specialized Banks	3.1	2.0	2.4	2.5	3.3	4.5	7.2	1.4	3.3	-0.1	-0.3	0.5
<b>All Banks</b>	<b>1.3</b>	<b>1.5</b>	<b>2.2</b>	<b>2.0</b>	<b>1.6</b>	<b>2.2</b>	<b>2.5</b>	<b>2.1</b>	<b>2.1</b>	<b>1.9</b>	<b>1.8</b>	<b>1.6</b>
<b>Return on Assets (After Tax)</b>												
Public Sector Commercial Banks	1.3	1.3	1.4	1.1	0.5	1.0	1.2	1.0	1.2	0.9	0.8	0.8
Local Private Banks	0.9	0.9	1.5	1.4	1.3	1.5	1.5	1.3	1.3	1.3	1.2	0.9
Foreign Banks	-0.3	0.4	1.5	-0.1	0.6	1.7	2.6	1.6	1.5	1.6	1.6	1.5
<b>Commercial Banks</b>	<b>0.9</b>	<b>0.9</b>	<b>1.5</b>	<b>1.3</b>	<b>1.1</b>	<b>1.4</b>	<b>1.5</b>	<b>1.3</b>	<b>1.3</b>	<b>1.2</b>	<b>1.1</b>	<b>0.9</b>
Specialized Banks	1.2	1.2	1.6	1.6	2.2	3.0	4.5	0.8	2.1	0.9	-0.2	0.4
<b>All Banks</b>	<b>0.9</b>	<b>1.0</b>	<b>1.5</b>	<b>1.3</b>	<b>1.1</b>	<b>1.5</b>	<b>1.5</b>	<b>1.3</b>	<b>1.3</b>	<b>1.2</b>	<b>1.1</b>	<b>0.9</b>
<b>ROE (Avg. Equity &amp; Surplus) (Before Tax)</b>												
Public Sector Commercial Banks	13.3	15.2	18.0	15.0	6.7	15.5	19.9	19.5	23.3	16.7	17.5	18.0
Local Private Banks	13.2	15.6	24.7	24.1	21.3	27.3	28.9	26.2	24.9	24.7	24.4	20.3
Foreign Banks	-2.4	5.8	14.5	2.4	7.3	16.0	31.9	31.7	30.7	34.5	39.3	38.6
<b>Commercial Banks</b>	<b>12.4</b>	<b>15.0</b>	<b>22.7</b>	<b>21.1</b>	<b>17.6</b>	<b>24.4</b>	<b>27.2</b>	<b>25.1</b>	<b>24.7</b>	<b>23.4</b>	<b>23.5</b>	<b>20.3</b>
Specialized Banks	0.0	-	-	-	-	21.3	12.4	3.9	9.8	-0.2	-1.0	2.0
<b>All Banks</b>	<b>13.2</b>	<b>15.5</b>	<b>23.0</b>	<b>21.2</b>	<b>17.9</b>	<b>24.3</b>	<b>25.8</b>	<b>23.8</b>	<b>23.9</b>	<b>21.7</b>	<b>21.9</b>	<b>19.1</b>
<b>ROE (Avg. Equity &amp; Surplus) (After Tax)</b>												
Public Sector Commercial Banks	11.4	11.2	12.2	10.8	4.9	10.2	11.8	11.7	14.4	10.6	9.8	11.1
Local Private Banks	8.6	9.3	16.1	15.9	14.7	18.1	17.5	15.6	15.0	16.0	14.7	11.4
Foreign Banks	-2.3	2.7	9.5	-0.4	4.0	11.4	20.2	18.1	18.2	22.5	23.9	23.8
<b>Commercial Banks</b>	<b>8.6</b>	<b>9.4</b>	<b>14.9</b>	<b>14.0</b>	<b>12.2</b>	<b>16.2</b>	<b>16.4</b>	<b>14.9</b>	<b>15.0</b>	<b>15.1</b>	<b>14.0</b>	<b>11.6</b>
Specialized Banks	0.0	-	-	-	-	14.1	7.8	2.2	6.1	2.2	-0.4	1.6
<b>All Banks</b>	<b>8.9</b>	<b>9.6</b>	<b>15.1</b>	<b>14.1</b>	<b>12.4</b>	<b>16.1</b>	<b>15.6</b>	<b>14.2</b>	<b>14.4</b>	<b>14.2</b>	<b>13.1</b>	<b>10.9</b>
<b>NIH/Gross Income</b>												
Public Sector Commercial Banks	63.0	69.1	69.4	64.1	61.0	62.5	60.4	64.9	63.8	65.3	64.3	65.7
Local Private Banks	75.9	77.2	77.9	73.2	72.3	72.8	72.3	72.3	72.0	70.7	71.1	72.0
Foreign Banks	64.8	67.6	72.2	69.0	81.0	78.2	75.4	93.0	97.2	105.2	100.9	106.9
<b>Commercial Banks</b>	<b>73.3</b>	<b>75.4</b>	<b>76.2</b>	<b>71.5</b>	<b>70.5</b>	<b>71.1</b>	<b>70.3</b>	<b>71.4</b>	<b>71.1</b>	<b>70.5</b>	<b>70.6</b>	<b>71.7</b>
Specialized Banks	44.7	51.0	67.3	63.7	67.1	74.6	74.1	75.6	76.7	82.1	73.4	76.7
<b>All Banks</b>	<b>72.4</b>	<b>74.7</b>	<b>76.0</b>	<b>71.3</b>	<b>70.4</b>	<b>71.3</b>	<b>70.4</b>	<b>71.6</b>	<b>71.2</b>	<b>70.9</b>	<b>70.7</b>	<b>71.9</b>
<b>Cost/Income Ratio</b>												
Public Sector Commercial Banks	47.5	49.1	49.9	54.4	58.9	55.5	47.1	55.2	53.9	64.1	58.9	60.2
Local Private Banks	50.1	52.5	50.8	52.5	56.1	52.9	48.5	51.8	53.2	54.2	55.2	56.2
Foreign Banks	77.5	65.2	59.3	75.2	76.5	53.2	32.4	32.2	34.7	28.9	26.5	26.7
<b>Commercial Banks</b>	<b>50.9</b>	<b>52.4</b>	<b>50.9</b>	<b>53.6</b>	<b>57.1</b>	<b>53.4</b>	<b>47.9</b>	<b>52.0</b>	<b>53.0</b>	<b>55.3</b>	<b>55.1</b>	<b>56.2</b>
Specialized Banks	61.3	61.3	60.4	64.4	59.6	51.2	45.6	60.2	55.4	59.3	82.7	69.1
<b>All Banks</b>	<b>51.2</b>	<b>52.7</b>	<b>51.1</b>	<b>53.9</b>	<b>57.2</b>	<b>53.3</b>	<b>47.8</b>	<b>52.2</b>	<b>53.1</b>	<b>55.5</b>	<b>55.8</b>	<b>56.5</b>

<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)

Indicators	Percent											
	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
<b>EARNINGS</b>												
<b>Trading Income to Gross Income<sup>#</sup></b>												
Public Sector Commercial Banks			4.1	6.2	7.3	10.9	18.7	14.1	13.9	12.2	12.5	11.0
Local Private Banks			1.1	1.7	3.1	4.7	7.9	8.0	7.7	8.4	7.2	6.3
Foreign Banks			4.1	7.1	0.8	1.9	15.4	15.7	12.1	3.0	1.2	0.8
<b>Commercial Banks</b>			<b>1.7</b>	<b>2.7</b>	<b>3.8</b>	<b>5.7</b>	<b>10.0</b>	<b>9.2</b>	<b>8.9</b>	<b>8.9</b>	<b>8.0</b>	<b>7.0</b>
Specialized Banks			0.0	0.0	0.1	1.0	1.6	1.4	1.0	0.7	0.5	0.4
<b>All Banks</b>			<b>1.7</b>	<b>2.6</b>	<b>3.7</b>	<b>5.5</b>	<b>9.7</b>	<b>9.0</b>	<b>8.6</b>	<b>8.6</b>	<b>7.8</b>	<b>6.8</b>
<b>Personnel Expenses to Non-interest Expenses<sup>#</sup></b>												
Public Sector Commercial Banks	64.2	60.9	60.6	59.1	55.8	53.9	52.2	53.3	53.6	57.2	51.7	52.0
Local Private Banks	46.4	44.4	43.3	43.6	44.4	42.8	42.6	43.4	42.9	43.7	43.4	42.8
Foreign Banks	32.5	35.3	39.3	36.4	41.2	45.9	40.6	35.2	37.9	41.3	37.9	37.4
<b>Commercial Banks</b>	<b>48.2</b>	<b>46.7</b>	<b>45.9</b>	<b>46.0</b>	<b>46.3</b>	<b>44.9</b>	<b>44.2</b>	<b>45.1</b>	<b>44.8</b>	<b>46.2</b>	<b>44.9</b>	<b>44.4</b>
Specialized Banks	64.8	68.8	78.5	68.0	68.0	74.3	69.5	72.4	68.5	67.6	67.5	69.1
<b>All Banks</b>	<b>48.8</b>	<b>47.4</b>	<b>46.8</b>	<b>46.7</b>	<b>47.1</b>	<b>45.8</b>	<b>45.1</b>	<b>45.9</b>	<b>45.5</b>	<b>47.1</b>	<b>45.8</b>	<b>45.2</b>
<b>LIQUIDITY</b>												
<b>Liquid Assets/Total Assets</b>												
Public Sector Commercial Banks	31.1	34.6	40.9	38.0	41.3	44.0	48.6	51.4	51.2	51.0	54.0	54.7
Local Private Banks	32.3	35.7	46.2	50.7	50.0	50.5	55.0	56.2	53.8	54.0	53.0	53.6
Foreign Banks	55.0	64.6	68.6	69.4	73.0	70.7	82.0	89.4	88.3	90.4	86.7	88.8
<b>Commercial Banks</b>	<b>32.9</b>	<b>36.4</b>	<b>45.9</b>	<b>48.7</b>	<b>49.0</b>	<b>49.6</b>	<b>54.3</b>	<b>56.1</b>	<b>54.2</b>	<b>54.5</b>	<b>54.2</b>	<b>55.0</b>
Specialized Banks	19.8	19.6	23.5	23.5	25.1	22.5	20.8	22.4	27.3	26.7	27.1	26.4
<b>All Banks</b>	<b>32.7</b>	<b>36.1</b>	<b>45.5</b>	<b>48.3</b>	<b>48.6</b>	<b>49.2</b>	<b>53.8</b>	<b>55.6</b>	<b>53.7</b>	<b>54.0</b>	<b>53.8</b>	<b>54.5</b>
<b>Liquid Assets/Total Deposits</b>												
Public Sector Commercial Banks	40.1	43.5	51.3	49.5	51.2	58.6	61.4	67.1	63.2	63.2	72.5	72.4
Local Private Banks	43.4	45.8	59.5	66.5	61.7	64.2	74.3	75.4	71.6	73.6	72.0	72.8
Foreign Banks	82.4	96.4	104.3	107.9	127.4	156.7	202.1	239.0	234.6	238.2	272.9	320.1
<b>Commercial Banks</b>	<b>44.0</b>	<b>46.8</b>	<b>59.1</b>	<b>64.1</b>	<b>60.9</b>	<b>64.2</b>	<b>73.1</b>	<b>75.8</b>	<b>72.0</b>	<b>73.8</b>	<b>74.7</b>	<b>75.9</b>
Specialized Banks	167.1	149.4	202.0	211.5	202.3	125.2	100.3	87.7	97.1	92.0	104.4	89.2
<b>All Banks</b>	<b>44.5</b>	<b>47.1</b>	<b>59.5</b>	<b>64.4</b>	<b>61.3</b>	<b>64.5</b>	<b>73.3</b>	<b>75.9</b>	<b>72.1</b>	<b>73.9</b>	<b>74.9</b>	<b>76.0</b>
<b>Liquid Assets/Short term Liabilities<sup>^^#</sup></b>												
Public Sector Commercial Banks			46.6	42.4	60.7	69.4	79.8	82.4	82.3	81.7	85.5	85.5
Local Private Banks			88.1	95.1	100.5	97.7	107.2	118.9	117.0	117.8	114.0	115.5
Foreign Banks			130.9	122.2	117.5	100.9	107.4	114.7	112.0	110.5	105.8	107.9
<b>Commercial Banks</b>			<b>77.7</b>	<b>81.3</b>	<b>91.8</b>	<b>91.3</b>	<b>101.5</b>	<b>110.5</b>	<b>108.6</b>	<b>109.3</b>	<b>106.7</b>	<b>107.9</b>
Specialized Banks			34.0	36.8	40.1	60.7	51.8	34.6	41.6	59.2	58.7	58.0
<b>All Banks</b>			<b>76.8</b>	<b>80.5</b>	<b>90.7</b>	<b>91.0</b>	<b>100.9</b>	<b>109.0</b>	<b>107.2</b>	<b>108.6</b>	<b>106.0</b>	<b>107.2</b>
<b>Advances/Deposits</b>												
Public Sector Commercial Banks	65.2	58.0	55.2	60.7	54.5	51.1	44.1	44.7	43.1	44.3	45.7	44.8
Local Private Banks	66.6	61.3	52.0	48.9	47.1	46.0	45.6	44.8	46.7	47.6	48.7	48.5
Foreign Banks	56.1	42.0	39.6	37.4	36.8	53.7	35.4	23.6	22.2	17.6	21.6	22.0
<b>Commercial Banks</b>	<b>66.0</b>	<b>60.1</b>	<b>52.3</b>	<b>51.0</b>	<b>48.3</b>	<b>47.1</b>	<b>45.2</b>	<b>44.5</b>	<b>45.6</b>	<b>46.5</b>	<b>47.7</b>	<b>47.4</b>
Specialized Banks	560.8	491.5	540.1	556.9	488.9	346.2	311.9	246.7	210.6	201.1	225.7	194.4
<b>All Banks</b>	<b>67.7</b>	<b>61.6</b>	<b>53.6</b>	<b>52.2</b>	<b>49.5</b>	<b>48.2</b>	<b>46.4</b>	<b>45.5</b>	<b>46.6</b>	<b>47.5</b>	<b>48.7</b>	<b>48.3</b>
<b>Customer Deposits to Total Loans<sup>#</sup></b>												
Public Sector Commercial Banks			139.4	130.2	145.0	153.5	183.1	177.7	182.8	179.6	187.9	177.6
Local Private Banks			169.0	182.2	191.2	193.7	192.9	198.4	190.6	188.1	184.6	184.6
Foreign Banks			225.1	229.7	240.4	169.6	256.3	384.3	410.0	505.8	417.6	414.8
<b>Commercial Banks</b>			<b>163.8</b>	<b>170.8</b>	<b>181.7</b>	<b>184.8</b>	<b>191.4</b>	<b>195.4</b>	<b>190.3</b>	<b>188.1</b>	<b>186.7</b>	<b>184.5</b>
Specialized Banks			14.7	15.1	17.9	24.3	28.0	35.3	41.9	43.4	38.9	45.0
<b>All Banks</b>			<b>159.2</b>	<b>166.4</b>	<b>177.2</b>	<b>180.2</b>	<b>186.5</b>	<b>190.7</b>	<b>186.2</b>	<b>184.1</b>	<b>182.9</b>	<b>180.9</b>

<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)

Indicators	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
<b>SECTORAL DISTRIBUTION OF LOANS</b>												
<b>Domestic Loans to Total Loans<sup>#</sup></b>												
Public Sector Commercial Banks			92.3	92.4	92.7	93.7	94.0	94.7	95.0	95.0	95.1	94.5
Local Private Banks			92.9	92.2	90.7	91.2	91.2	90.9	91.4	91.4	91.8	91.8
Foreign Banks			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>Commercial Banks</b>			<b>92.9</b>	<b>92.4</b>	<b>91.3</b>	<b>91.9</b>	<b>91.9</b>	<b>91.8</b>	<b>92.2</b>	<b>92.1</b>	<b>92.5</b>	<b>92.4</b>
Specialized Banks			100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
<b>All Banks</b>			<b>93.2</b>	<b>92.6</b>	<b>91.6</b>	<b>92.1</b>	<b>92.1</b>	<b>92.0</b>	<b>92.4</b>	<b>92.4</b>	<b>92.7</b>	<b>92.6</b>
<b>Public Sector Domestic Loans to Total Loans<sup>#</sup></b>												
Public Sector Commercial Banks			19.4	25.8	24.8	27.9	25.5	29.4	28.5	29.4	31.2	30.7
Local Private Banks			12.2	18.0	18.0	19.8	20.7	21.9	20.2	19.5	21.3	21.2
Foreign Banks			1.5	4.1	3.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0
<b>Commercial Banks</b>			<b>13.6</b>	<b>19.6</b>	<b>19.3</b>	<b>21.3</b>	<b>21.5</b>	<b>23.3</b>	<b>21.8</b>	<b>21.4</b>	<b>23.2</b>	<b>23.0</b>
Specialized Banks			0.4	0.3	0.4	0.2	0.2	0.2	0.2	0.2	0.2	0.7
<b>All Banks</b>			<b>13.2</b>	<b>19.1</b>	<b>18.7</b>	<b>20.7</b>	<b>20.8</b>	<b>22.6</b>	<b>21.2</b>	<b>20.8</b>	<b>22.6</b>	<b>22.4</b>
<b>Domestic Loans to Financial Institutions/Total Loans<sup>#</sup></b>												
Public Sector Commercial Banks						0.7	0.8	0.7	0.7	0.7	0.6	0.8
Local Private Banks						1.3	1.5	1.8	1.9	1.8	1.8	1.6
Foreign Banks						0.0	0.3	0.4	0.4	0.4	0.0	0.4
<b>Commercial Banks</b>						<b>1.1</b>	<b>1.4</b>	<b>1.6</b>	<b>1.7</b>	<b>1.6</b>	<b>1.6</b>	<b>1.5</b>
Specialized Banks						0.1	0.1	0.1	0.1	0.1	0.1	0.1
<b>All Banks</b>						<b>1.1</b>	<b>1.3</b>	<b>1.5</b>	<b>1.6</b>	<b>1.5</b>	<b>1.5</b>	<b>1.4</b>
<b>Corporate &amp; SME Sector Domestic Loans to Total Loans<sup>#</sup></b>												
Public Sector Commercial Banks			54.3	46.3	45.4	43.1	45.6	47.0	49.4	48.6	48.0	47.3
Local Private Banks			68.8	62.8	62.0	61.3	60.6	58.9	60.8	61.2	60.0	59.8
Foreign Banks			80.0	81.4	81.6	94.1	97.8	97.5	97.6	97.4	98.0	98.0
<b>Commercial Banks</b>			<b>65.9</b>	<b>59.2</b>	<b>58.6</b>	<b>57.8</b>	<b>57.9</b>	<b>56.7</b>	<b>58.7</b>	<b>58.9</b>	<b>57.8</b>	<b>57.5</b>
Specialized Banks			11.7	11.5	10.9	9.9	8.4	8.0	8.0	7.8	7.6	7.5
<b>All Banks</b>			<b>64.2</b>	<b>57.8</b>	<b>57.3</b>	<b>56.5</b>	<b>56.4</b>	<b>55.3</b>	<b>57.3</b>	<b>57.5</b>	<b>56.5</b>	<b>56.2</b>
<b>Other Domestic Loans to Total Loans<sup>#</sup></b>												
Public Sector Commercial Banks						22.0	22.1	17.6	16.3	16.3	15.3	15.7
Local Private Banks						8.9	8.5	8.4	8.4	8.9	8.6	9.2
Foreign Banks						4.6	1.8	2.2	2.0	2.2	2.0	1.6
<b>Commercial Banks</b>						<b>11.6</b>	<b>11.1</b>	<b>10.2</b>	<b>10.0</b>	<b>10.4</b>	<b>9.9</b>	<b>10.4</b>
Specialized Banks						89.8	91.3	91.8	91.7	91.9	92.1	91.7
<b>All Banks</b>						<b>13.8</b>	<b>13.5</b>	<b>12.6</b>	<b>12.3</b>	<b>12.6</b>	<b>12.0</b>	<b>12.6</b>
<b>Overseas Loans to Total Loans<sup>#</sup></b>												
Public Sector Commercial Banks			7.7	7.6	7.3	6.3	6.0	5.3	5.0	5.0	4.9	5.5
Local Private Banks			7.1	7.8	9.3	8.8	8.8	9.1	8.6	8.6	8.2	8.2
Foreign Banks			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Commercial Banks</b>			<b>7.1</b>	<b>7.6</b>	<b>8.7</b>	<b>8.1</b>	<b>8.1</b>	<b>8.2</b>	<b>7.8</b>	<b>7.9</b>	<b>7.5</b>	<b>7.6</b>
Specialized Banks			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>All Banks</b>			<b>6.8</b>	<b>7.4</b>	<b>8.4</b>	<b>7.9</b>	<b>7.9</b>	<b>8.0</b>	<b>7.6</b>	<b>7.6</b>	<b>7.3</b>	<b>7.4</b>
<b>Foreign Currency Loans to Total Loans<sup>#</sup></b>												
Public Sector Commercial Banks			8.6	8.5	8.4	7.1	6.9	5.5	5.2	5.1	5.0	5.7
Local Private Banks			11.5	11.3	14.6	15.1	13.3	13.3	12.8	12.4	12.3	10.6
Foreign Banks			13.0	8.0	15.0	3.2	0.4	0.3	0.2	0.2	0.5	0.2
<b>Commercial Banks</b>			<b>10.9</b>	<b>10.6</b>	<b>13.2</b>	<b>13.3</b>	<b>11.9</b>	<b>11.6</b>	<b>11.2</b>	<b>10.8</b>	<b>10.8</b>	<b>9.6</b>
Specialized Banks			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>All Banks</b>			<b>10.6</b>	<b>10.3</b>	<b>12.9</b>	<b>12.9</b>	<b>11.5</b>	<b>11.2</b>	<b>10.9</b>	<b>10.5</b>	<b>10.5</b>	<b>9.4</b>
<b>Foreign Currency Liabilities to Total Liabilities<sup>#</sup></b>												
Public Sector Commercial Banks			13.0	13.1	7.9	7.0	8.7	5.0	4.6	6.2	4.1	5.2
Local Private Banks			12.8	12.9	15.5	14.4	13.2	12.4	12.4	12.3	11.9	11.8
Foreign Banks			19.6	22.0	33.6	38.2	50.3	56.6	58.4	64.6	66.6	68.5
<b>Commercial Banks</b>			<b>13.0</b>	<b>13.2</b>	<b>14.5</b>	<b>13.4</b>	<b>13.1</b>	<b>12.2</b>	<b>12.1</b>	<b>12.6</b>	<b>12.0</b>	<b>12.4</b>
Specialized Banks			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>All Banks</b>			<b>12.8</b>	<b>12.9</b>	<b>14.3</b>	<b>13.3</b>	<b>13.0</b>	<b>12.0</b>	<b>11.9</b>	<b>12.5</b>	<b>11.9</b>	<b>12.3</b>
Residential Real Estate Loans to Total Loans - All Banks <sup>#~</sup>	4.2	4.2	4.0	3.4	3.9	1.5	3.1		2.7		1.6	
Commercial Real Estate Loans to Total Loans - All Banks <sup>#~</sup>	10.1	8.5	10.1	8.6	8.9	9.2	9.2		9.6		8.7	
basis points												
Spread between lending and deposit rates - All Banks <sup>\$\$</sup>						603	524	503	505	498	503	493
Spread between highest and lowest interbank rates - All Banks <sup>\$\$&amp;</sup>						350	165	75	55	35	125	90

<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.

<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> Interbank rates are taken from DMMD's daily publication of interbank call money rates (O/N maturity).

<sup>~</sup> Real Estate numbers are taken from Table 3.11 of Statistical Bulletin.

## Statistics of the Banking System:

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

	PKR billion											
	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Total Assets	6,516	7,117	8,171	9,720	10,487	12,106	14,143	15,134	15,831	16,155	17,500	17,560
Investments (net)	1,737	2,157	3,055	4,013	4,313	5,310	6,881	7,625	7,509	8,003	8,449	8,600
Advances (net)	3,240	3,358	3,349	3,805	4,110	4,447	4,816	5,052	5,499	5,605	6,119	6,094
Borrowings	654	538	675	1,033	723	1,001	1,766	2,012	1,942	2,183	2,815	2,845
Deposits	4,786	5,451	6,244	7,291	8,311	9,230	10,389	11,092	11,798	11,809	12,573	12,609
Liabilities	5,856	6,422	7,386	8,848	9,544	10,899	12,820	13,809	14,478	14,751	16,141	16,216
Paid up Capital	325	358	449	463	482	587	620	580	580	649	596	508
Equity	660	695	784	873	943	1,207	1,323	1,324	1,353	1,405	1,359	1,344
Profit Before Tax (ytd)	81	105	170	176	162	247	329	233	314	75	150	195
Profit After Tax (ytd)	54	65	112	117	112	163	199	139	190	49	90	112
Provisioning Charges (ytd)	97	75	50	43	40	25	39	10	5	1	3	3
Non-Performing Loans	446	556	592	618	607	605	605	631	605	604	615	612
Provisions Held Against NPLs	312	371	411	442	469	483	514	522	514	516	515	522
Non-Performing Loans (net)	134	185	182	176	139	122	91	109	90	88	100	90

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																
	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16		Dec-16		Mar-17		Jun-17		Sep-17	
Growth Rates	YoY	YoY	YoY	YoY	YoY	YoY	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY
Assets	15.8	9.2	14.8	19.0	7.9	14.9	16.8	(1.6)	12.0	4.6	11.9	2.0	13.1	8.3	13.8	0.3	16.0
Investments (Net)	59.9	24.2	41.6	31.4	7.5	23.3	29.6	(2.5)	13.6	(1.5)	9.1	6.6	7.8	5.6	8.0	1.8	12.8
Advances (Net)	2.1	3.7	(0.3)	12.9	8.0	9.9	8.3	(2.5)	11.4	8.8	14.2	1.9	17.2	9.2	18.1	(0.4)	20.6
Borrowings	1.7	42.3	(17.7)	25.4	53.0	38.4	76.4	(12.7)	10.2	(3.5)	10.0	12.4	11.0	28.9	22.1	1.1	41.4
Deposits	13.5	13.9	14.5	16.8	14.0	11.0	12.6	0.6	14.2	6.4	13.6	0.1	14.4	6.5	14.1	0.3	13.7
Liabilities	15.6	9.7	15.0	19.8	7.9	13.5	17.6	(1.8)	13.2	4.8	12.9	1.9	13.4	9.4	14.7	0.5	17.4
Paid up Capital	15.7	10.3	25.3	3.2	4.1	22.0	5.6	0.2	(2.0)	(0.0)	(6.4)	11.9	12.2	(8.1)	2.9	(14.8)	(12.5)
Equity	17.3	5.2	12.9	11.3	8.0	28.6	9.6	2.6	1.9	2.1	2.3	3.9	10.0	(3.3)	4.0	(1.1)	1.5
KEY FSIs:																	
Capital Adequacy Ratio	14.0	13.9	15.1	15.6	14.9	17.1	17.3		16.8	16.2		15.9		15.6		15.5	
Capital to Total Assets*	10.1	9.8	9.6	9.0	9.0	10.0	8.4	7.9	7.8	7.6		7.2		7.1			
NPLs to Loans (Gross)	12.6	14.9	15.7	14.6	13.3	12.3	11.4		11.3	10.1		9.9		9.3		9.2	
Net NPLs to Net Loans	4.1	5.5	5.4	4.6	3.4	2.7	1.9		2.2	1.6		1.6		1.6		1.5	
ROA (Before Tax)	1.3	1.5	2.2	2.0	1.6	2.2	2.5		2.1	2.1		1.9		1.8		1.6	
ROE^ (Before Tax)	13.2	15.5	23.0	21.2	17.9	24.3	25.8		23.8	23.9		21.7		21.9		19.1	
Liquid Assets/ Total Deposits	44.5	47.1	59.5	64.4	61.3	64.5	73.3		75.9	72.1		73.9		74.9		76.0	
Advances to Deposit Ratio	67.7	61.6	53.6	52.2	49.5	48.2	46.4		45.5	46.6		47.5		48.7		48.3	

^ Based on Average Equity plus Surplus on Revaluation.

\* Effective from June 30, 2015, Regulatory Capital, as defined under Basel 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.

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

September 30, 2017 (Un-audited)

PKR million

PKR million								
Financial Position	PSCB	LPB	FB	CB	SB	All Banks	Absolute change	
							QoQ	YoY
ASSETS								
Cash & Balances With Treasury Banks	202,675	957,484	23,035	1,183,194	4,307	1,187,502	(54,138)	81,142
Balances With Other Banks	39,734	102,788	1,695	144,216	7,772	151,989	(6,102)	(4,298)
Lending To Financial Institutions	36,593	378,931	195,634	611,158	3,835	614,993	51,610	282,996
Investments - Net	1,713,353	6,516,010	310,653	8,540,016	60,256	8,600,272	151,732	975,747
Advances - Net	1,117,618	4,789,645	35,050	5,942,313	151,397	6,093,710	(25,113)	1,041,627
Operating Fixed Assets	44,341	313,258	1,520	359,119	9,598	368,717	5,049	47,782
Deferred Tax Assets	30,033	37,900	114	68,047	3,215	71,262	5,527	3,974
Other Assets	120,965	320,731	6,803	448,499	22,714	471,213	(69,397)	(3,094)
TOTAL ASSETS	3,305,312	13,416,747	574,503	17,296,563	263,094	17,559,657	59,169	2,425,875
LIABILITIES								
	-	-	-	-	-	-	-	-
Bills Payable	22,984	160,202	9,232	192,419	490	192,909	(6,753)	38,414
Borrowings From Financial Institution	402,390	2,021,281	332,698	2,756,369	89,000	2,845,369	30,593	833,476
Deposits And Other Accounts	2,495,562	9,876,676	159,286	12,531,524	77,887	12,609,411	36,115	1,517,308
Sub-ordinated Loans	4,500	55,916	-	60,415	201	60,616	7,052	(909)
Liabilities Against Assets Subject To Finance Lease	17	8	-	25	-	25	(4)	(19)
Deferred Tax Liabilities	16,567	28,610	3	45,181	2,020	47,201	(8,714)	(17,244)
Other Liabilities	118,866	276,926	43,169	438,961	21,070	460,030	15,900	35,113
TOTAL LIABILITIES	3,060,886	12,419,619	544,389	16,024,894	190,668	16,215,562	74,190	2,406,139
NET ASSETS	244,426	997,128	30,114	1,271,669	72,426	1,344,095	(15,021)	19,736
NET ASSETS REPRESENTED BY:								
	-	-	-	-	-	-	-	-
Share Capital	71,719	354,579	18,460	444,757	62,958	507,715	(88,409)	(72,358)
Reserves	56,657	199,307	169	256,133	7,225	263,358	56,806	63,641
Unappropriated Profit	58,055	322,534	11,501	392,090	(8,928)	383,162	34,979	70,762
Share Holders' Equity	186,431	876,420	30,129	1,092,980	61,255	1,154,235	3,376	62,045
Surplus/Deficit On Revaluation Of Assets	57,995	120,708	(14)	178,689	11,171	189,860	(18,397)	(42,310)
TOTAL	244,426	997,128	30,114	1,271,669	72,426	1,344,095	(15,021)	19,736
PROFIT AND LOSS STATEMENT	PSCB	LPB	FB	CB	SB	All Banks	Change (YoY)	
Mark-Up/ Return/Interest Earned	132,372	558,148	18,999	709,519	16,132	725,651	23,658	
Mark-Up/ Return/Interest Expenses	75,543	270,132	6,586	352,260	6,057	358,317	20,624	
Net Mark-Up / Interest Income	56,829	288,016	12,414	357,259	10,075	367,334	3,034	
Provisions & Bad Debts Written Off Directly/(Reversals)	2,189	(2,872)	(36)	(718)	3,730	3,012	(7,116)	
Net Mark-Up / Interest Income After Provision	54,639	290,888	12,449	357,977	6,345	364,322	10,150	
Fees, Commission & Brokerage Income	13,000	59,348	1,606	73,955	30	73,985	8,636	
Dividend Income	2,743	8,949	-	11,692	348	12,041	(21)	
Income From Dealing In Foreign Currencies	1,635	12,901	(2,705)	11,830	0	11,830	1,658	
Other Income	12,252	30,778	302	43,332	2,680	46,012	(11,241)	
Total Non - Markup / Interest Income	29,630	111,976	(797)	140,809	3,059	143,868	(967)	
	84,269	402,864	11,653	498,786	9,403	508,190	9,182	
Administrative Expenses	49,997	221,618	3,030	274,646	8,969	283,614	21,540	
Other Expenses	2,093	3,193	69	5,355	105	5,460	1,799	
Total Non-Markup/Interest Expenses	52,090	224,811	3,100	280,000	9,074	289,074	23,339	
Profit before Tax and Extra ordinary Items	32,179	178,053	8,553	218,786	329	219,115	(14,157)	
Extra ordinary/unusual Items - Gain/(Loss)	-	23,717.12	-	23,717.12	0.17	23,717.28	23,716.98	
PROFIT/ (LOSS) BEFORE TAXATION	32,179	154,336	8,553	195,069	329	195,398	(37,874)	
Less: Taxation	12,331	67,964	3,277	83,571	105	83,677	(10,682)	
PROFIT/ (LOSS) AFTER TAX	19,848	86,373	5,277	111,498	224	111,721	(27,192)	

Table 1.5: Banks' Group-wise Key Variables

## Public Sector Commercial Banks

	PKR million											
	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Total Assets	1,230,050	1,365,591	1,562,858	1,838,614	1,921,003	2,330,411	2,547,768	2,751,571	2,964,222	2,893,268	3,360,816	3,305,312
Investments (net of Provisions)	297,689	383,310	479,609	588,623	619,522	850,795	1,174,246	1,293,122	1,314,431	1,391,238	1,714,250	1,713,353
Advances (net of Provision)	620,596	630,704	689,423	858,633	843,984	893,321	889,248	942,870	1,035,158	1,035,376	1,145,126	1,117,618
Borrowings	64,424	35,496	74,791	152,076	76,763	146,058	126,224	236,788	123,006	134,578	443,944	402,390
Deposits	952,373	1,087,506	1,248,199	1,413,501	1,549,011	1,746,666	2,017,464	2,109,958	2,404,246	2,335,144	2,505,503	2,495,562
Liabilities	1,090,831	1,205,801	1,396,686	1,661,450	1,725,717	2,100,909	2,318,532	2,519,018	2,721,154	2,660,256	3,128,900	3,060,886
Paid up Capital	21,339	34,030	41,414	44,284	53,320	59,323	59,723	60,333	60,333	60,333	60,833	71,719
Equity	139,219	159,790	166,172	177,165	195,286	229,502	229,236	232,553	243,068	233,012	231,915	244,426
Profit before tax	16,762	22,773	29,359	25,735	12,479	31,917	46,127	33,032	53,320	9,928	20,681	32,179
Profit after tax	14,372	16,798	19,833	18,589	9,051	20,957	27,440	19,822	32,944	6,309	11,561	19,848
Provisioning Charges (ytd)	14,049	9,802	7,518	10,661	20,007	11,325	17,793	5,086	504	(303)	3,273	2,189
Non-Performing Loans	118,400	163,786	166,289	166,353	180,240	182,324	190,068	205,011	189,091	191,253	187,586	192,650
Provisions Held Against NPLs	80,305	85,858	96,840	105,020	121,565	129,824	150,256	157,862	153,980	155,875	159,116	160,887
Non-Performing Loans (net)	38,095	77,928	69,448	61,333	58,675	52,500	39,812	47,148	35,111	35,378	28,470	31,763

## Local Private Banks

	PKR million											
	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Total Assets	4,905,262	5,373,804	6,203,471	7,475,118	8,126,906	9,344,252	11,115,696	11,784,295	12,226,024	12,581,431	13,360,028	13,416,747
Investments (net of Provisions)	1,373,082	1,679,542	2,442,332	3,312,692	3,545,229	4,297,707	5,506,645	6,022,228	5,872,902	6,258,718	6,372,393	6,516,010
Advances (net of Provision)	2,435,792	2,568,695	2,499,799	2,788,332	3,104,573	3,376,319	3,747,469	3,931,647	4,283,219	4,393,296	4,786,518	4,789,645
Borrowings	489,798	407,179	501,116	777,546	510,010	750,014	1,495,745	1,512,863	1,544,678	1,800,600	1,972,020	2,021,281
Deposits	3,655,994	4,188,181	4,810,209	5,700,887	6,588,746	7,340,944	8,220,517	8,785,766	9,176,308	9,237,987	9,835,189	9,876,676
Liabilities	4,417,543	4,875,191	5,635,806	6,833,231	7,436,911	8,513,972	10,166,781	10,785,220	11,213,676	11,562,726	12,332,928	12,419,619
Paid up Capital	253,015	274,587	309,306	362,096	371,075	388,493	435,677	438,588	438,602	452,721	454,045	354,579
Equity	487,719	498,613	567,665	641,868	689,995	830,280	948,915	999,075	1,012,348	1,018,705	1,027,100	997,128
Profit before tax	60,541	77,024	131,451	145,438	141,587	200,556	258,376	191,598	244,954	62,624	124,240	154,336
Profit after tax	39,265	45,646	85,716	95,831	98,168	132,859	156,250	114,271	147,499	40,501	74,867	86,373
Provisioning Charges (ytd)	77,896	61,330	40,966	28,824	19,291	12,706	22,113	2,206	3,207	(1,567)	(2,517)	(2,872)
Non-Performing Loans	292,780	352,672	383,517	409,931	388,949	385,075	382,042	383,764	376,391	376,897	371,956	373,275
Provisions Held Against NPLs	207,803	258,289	287,504	308,406	320,691	328,097	342,999	342,067	339,172	337,200	333,468	337,604
Non-Performing Loans (net)	84,977	94,382	96,013	101,525	68,259	56,978	39,043	41,697	37,219	39,697	38,488	35,671

## Foreign Banks

	PKR million											
	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Total Assets	241,037	233,253	255,274	246,715	263,787	238,346	260,906	367,816	390,804	427,805	521,217	574,503
Investments (net of Provisions)	52,373	79,809	113,382	85,519	120,714	126,977	173,356	264,468	276,805	300,467	313,787	310,653
Advances (net of Provision)	90,325	65,628	66,411	59,322	55,536	57,688	37,538	32,422	32,585	28,613	35,798	35,050
Borrowings	16,731	15,425	21,464	23,816	51,550	76,235	108,506	181,153	188,783	215,939	300,206	332,698
Deposits	160,936	156,331	167,870	158,799	151,077	107,509	105,892	137,553	147,092	162,321	165,521	159,286
Liabilities	205,297	198,745	212,744	205,977	223,974	204,191	233,757	341,297	363,327	398,627	489,873	544,389
Paid up Capital	34,885	33,992	38,720	41,149	42,344	32,893	18,117	18,194	17,989	18,042	18,288	18,460
Equity	35,739	34,509	42,530	40,738	39,823	34,155	27,149	26,519	27,477	29,178	31,344	30,114
Profit before tax	(850)	2,046	5,601	999	2,945	6,193	10,210	6,462	8,366	2,445	5,762	8,553
Profit after tax	(809)	960	3,660	(174)	1,605	4,401	6,488	3,687	4,954	1,597	3,507	5,277
Provisioning Charges (ytd)	4,725	2,577	1,303	1,902	(210)	(141)	(510)	(57)	(98)	(16)	(18)	(36)
Non-Performing Loans	6,369	6,774	7,600	9,097	6,235	4,756	3,167	3,002	2,963	2,948	2,937	2,926
Provisions Held Against NPLs	4,788	5,867	6,804	8,550	6,306	4,849	3,178	3,010	2,971	2,954	2,947	2,934
Non-Performing Loans (net)	1,581	907	796	547	(71)	(93)	(11)	(8)	(7)	(6)	(10)	(8)

## Specialized Banks

	PKR million											
	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Total Assets	139,990	144,367	149,169	159,742	174,998	193,252	218,864	230,100	250,007	252,991	258,428	263,094
Investments (net of Provisions)	13,819	14,495	19,546	26,430	27,859	34,150	26,517	44,706	45,027	52,583	48,110	60,256
Advances (net of Provision)	93,031	93,197	93,585	98,785	106,065	119,972	141,572	145,144	147,852	147,856	151,380	151,397
Borrowings	82,934	80,334	77,881	79,753	84,320	29,141	35,670	81,089	85,991	32,294	98,606	89,000
Deposits	16,588	18,962	17,327	17,738	21,695	34,655	45,388	58,826	70,221	73,520	67,082	77,887
Liabilities	142,414	142,577	141,179	146,942	157,322	79,744	101,398	163,888	180,104	128,996	189,672	190,668
Paid up Capital	15,507	15,507	15,508	15,508	15,351	106,344	106,344	62,958	62,958	117,419	62,958	62,958
Equity	(2,424)	1,791	7,990	12,801	17,676	113,508	117,467	66,212	69,903	123,995	68,756	72,426
Profit before tax	4,220	2,846	3,518	3,811	5,441	7,873	14,103	2,180	7,390	122	(318)	329
Profit after tax	1,617	1,665	2,388	2,486	3,609	5,151	8,827	1,133	4,516	701	(77)	224
Provisioning Charges (ytd)	405	1,578	578	1,248	1,074	1,433	(523)	2,893	1,692	2,402	1,851	3,730
Non-Performing Loans	28,456	32,736	34,252	32,845	31,985	32,543	30,167	39,550	36,220	32,673	52,337	42,961
Provisions Held Against NPLs	18,692	20,764	20,244	20,135	19,995	19,886	17,878	19,264	18,144	19,690	19,174	20,461
Non-Performing Loans (net)	9,764	11,972	14,009	12,709	11,991	12,657	12,288	20,286	18,076	12,984	33,163	22,500

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

September 30, 2017 (Un-audited)

Indicators	Top 5 Banks	6-10 Banks	11-20 Banks	21-28 Banks	FBs	SBs	Percent Industry
<b>Asset</b>							
Share of Total Assets	52.0	21.7	18.9	2.7	0.0	0.0	100
<b>Share of Total Investments</b>	58.0	19.1	16.7	1.9	0.0	0.0	100
<i>of which investment in Government Securities</i>	89.1	93.8	92.0	95.1	1.0	0.9	91
<b>Advances</b>							
Advances:public	54.9	23.5	20.7	0.9	0.0	0.0	100.0
Advances:private	44.6	23.4	23.7	4.2	0.0	0.0	100.0
<b>Sectoral Distribution of Loans</b>							
Corporate Sector	47.6	24.4	23.3	3.8	0.0	0.0	100.0
SMEs	36.8	23.1	32.3	5.2	0.0	0.0	100.0
Agriculture	32.8	6.3	10.4	0.0	0.0	0.5	100.0
Consumer Finance	42.5	22.9	28.2	6.3	0.0	0.0	100.0
Commodity Financing	44.2	30.6	24.4	0.6	0.0	0.0	100.0
Staff Loans	54.9	20.3	17.4	4.7	0.0	0.0	100.0
Others	96.6	1.4	1.9	0.0	0.0	0.0	100.0
<b>Total</b>	47.0	23.4	23.0	3.4	0.0	0.0	100.0
NPLs / Gross Loans	10.1	4.9	10.5	7.6	0.1	0.2	9.2
Net NPLs / Capital	4.5	-0.1	15.4	9.4	0.0	0.3	7.2
<b>Liabilities</b>							
<b>Share of Total Deposits</b>							
Customer Fixed Deposits	44.5	24.4	24.8	2.9	0.0	0.0	100.0
Customer CASA	54.8	23.9	17.9	2.0	0.0	0.0	100.0
Customer Deposits others	32.8	22.3	37.7	3.8	0.0	0.0	100.0
Financial Institutions Remunerative Deposits	51.2	15.7	26.8	6.2	0.0	0.0	100.0
Financial Institutions Non-Remunerative Deposits	92.2	3.0	3.7	0.3	0.0	0.0	100.0
<b>Capital Adequacy</b>							
Capital/RWA (Capital Adequacy Ratio)	15.6	13.6	14.3	16.2	0.2	0.3	15.5
Tier 1 Capital / RWA	12.4	11.1	12.2	14.2	0.2	0.3	12.7
Capital / Total Assets	7.2	5.9	6.6	10.2	0.1	0.3	7.1
Share of Risk Weighted Assets	52.4	20.5	19.0	3.7	0.0	0.0	100.0
<b>Earning &amp; Profitability</b>							
Profit/Loss (Before Tax)	57.4	22.1	15.7	0.3	0.0	0.0	100.0
Net Interest Income / Gross Income	70.2	72.9	70.3	72.7	1.1	0.8	71.9
Non-Interest Expense / Gross Income	51.4	60.8	63.2	98.5	0.3	0.7	56.5
Provision Expense to Gross Income	-0.5	-0.5	1.9	-3.3	0.0	0.3	0.6
<b>Liquidity</b>							
Liquid Assets / Total Assets	57.8	51.1	47.7	41.2	0.9	0.3	54.5
Liquid Assets / Total Deposits	79.4	66.1	63.6	65.6	3.2	0.9	76.0
Advances to deposits ratio	42.5	50.0	56.2	73.2	0.2	1.9	48.3

## Asset Quality:

**Table 1.7: Asset Quality of the Banking System**

### Selected Indicators of Asset Quality

	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
PKR million												
Advances (Gross)	3,551,331	3,729,003	3,759,235	4,247,183	4,578,716	4,929,957	5,330,138	5,574,287	6,013,080	6,120,858	6,633,527	6,615,596
NPLs	446,005	555,968	591,579	618,225	607,410	604,698	605,444	631,326	604,666	603,771	614,816	611,813
Provisions	311,588	370,778	410,016	442,111	468,557	482,657	514,311	522,204	514,267	515,718	514,705	521,886
Advances (net)	3,239,744	3,358,225	3,349,219	3,805,072	4,110,159	4,447,300	4,815,827	5,052,083	5,498,813	5,605,140	6,118,822	6,093,710
Net NPLs	134,417	185,190	181,563	176,114	138,853	122,041	91,133	109,123	90,399	88,053	100,111	89,926

### Category-wise Break up of Non Performing Loans (NPLs)

	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
PKR million												
OAEM	12,152	14,141	15,521	14,320	13,785	15,260	17,475	27,098	22,599	17,580	35,534	28,080
Sub Standard	63,905	53,030	50,262	46,135	50,202	57,179	40,649	53,884	34,260	43,101	35,238	33,725
Doubtful	77,809	68,665	58,346	55,011	32,353	36,746	28,044	34,513	34,175	35,542	37,526	39,500
Loss	292,138	420,132	467,450	502,760	511,070	495,514	519,277	515,832	513,631	507,549	506,518	510,508
Total	446,005	555,968	591,579	618,225	607,410	604,698	605,444	631,326	604,666	603,771	614,816	611,813

### Category-wise Break up of Provisions against NPLs (specific)

	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
PKR million												
OAEM	-	-	-	-	26	-	-	-	-	-	-	-
Sub Standard	13,666	11,787	9,669	9,879	11,320	14,748	8,539	11,101	7,291	8,205	6,890	7,254
Doubtful	32,386	31,255	20,196	21,348	14,336	16,306	11,523	15,114	16,746	17,312	15,604	15,986
Loss	251,691	311,391	364,059	397,522	428,513	433,552	468,847	466,339	466,870	462,346	463,067	469,152
Total	297,743	354,434	393,924	428,750	454,195	464,606	488,909	492,553	490,907	487,863	485,560	492,393

Table 1.8: Segment-wise Advances and Non Performing Loans (NPLs)

Amount in PKR million, ratio in percent

	Sep-16			Dec-16			Mar-17			Jun-17			Sep-17		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
<b>Corporate Sector</b>	<b>3,689,535</b>	<b>443,632</b>	<b>12.0</b>	<b>4,056,705</b>	<b>431,280</b>	<b>10.6</b>	<b>4,209,440</b>	<b>434,788</b>	<b>10.3</b>	<b>4,479,094</b>	<b>429,961</b>	<b>9.6</b>	<b>4,492,789</b>	<b>430,557</b>	<b>9.6</b>
Fixed Investments	1,801,992	197,070	10.9	1,911,196	193,440	10.1	1,986,410	195,037	9.8	2,095,189	195,591	9.3	2,139,462	196,050	9.2
Working Capital	1,167,987	164,529	14.1	1,371,703	155,375	11.3	1,419,604	158,535	11.2	1,507,133	154,058	10.2	1,457,303	150,893	10.4
Trade Finance	719,555	82,033	11.4	773,806	82,465	10.7	803,425	81,216	10.1	876,771	80,312	9.2	896,025	83,614	9.3
<b>SMEs Sector</b>	<b>335,266</b>	<b>84,746</b>	<b>25.3</b>	<b>404,618</b>	<b>82,095</b>	<b>20.3</b>	<b>374,802</b>	<b>81,986</b>	<b>21.9</b>	<b>388,482</b>	<b>79,609</b>	<b>20.5</b>	<b>376,898</b>	<b>78,713</b>	<b>20.9</b>
Fixed Investments	75,761	11,706	15.5	88,294	11,149	12.6	87,120	11,348	13.0	90,338	11,113	12.3	94,706	12,580	13.3
Working Capital	218,091	64,704	29.7	270,820	62,601	23.1	238,058	61,916	26.0	246,316	59,870	24.3	226,706	57,745	25.5
Trade Finance	41,414	8,337	20.1	45,504	8,345	18.3	49,624	8,723	17.6	51,828	8,626	16.6	55,485	8,388	15.1
<b>Agriculture Sector</b>	<b>293,197</b>	<b>46,269</b>	<b>15.8</b>	<b>294,339</b>	<b>38,064</b>	<b>12.9</b>	<b>289,629</b>	<b>35,452</b>	<b>12.2</b>	<b>296,989</b>	<b>53,205</b>	<b>17.9</b>	<b>307,459</b>	<b>48,699</b>	<b>15.8</b>
<b>Consumer sector</b>	<b>359,903</b>	<b>33,295</b>	<b>9.3</b>	<b>371,804</b>	<b>30,142</b>	<b>8.1</b>	<b>387,426</b>	<b>29,724</b>	<b>7.7</b>	<b>409,712</b>	<b>29,883</b>	<b>7.3</b>	<b>429,298</b>	<b>30,271</b>	<b>7.1</b>
<i>i. Credit cards</i>	27,067	2,498	9.2	28,307	2,340	8.3	28,606	2,336	8.2	30,077	2,329	7.7	33,629	2,351	7.0
<i>ii. Auto loans</i>	116,824	2,667	2.3	125,898	2,600	2.1	137,381	2,440	1.8	150,313	2,635	1.8	159,838	2,710	1.7
<i>iii. Consumer durable</i>	303	69	22.6	318	67	21.2	415	68	16.4	479	72	15.0	609	73	12.1
<i>iv. Mortgage loans</i>	61,753	12,102	19.6	61,609	10,894	17.7	65,093	10,836	16.6	70,855	11,290	15.9	75,470	10,790	14.3
<i>v. Other personal loans</i>	153,955	15,960	10.4	155,671	14,241	9.1	155,932	14,045	9.0	157,988	13,557	8.6	159,752	14,346	9.0
<b>Commodity financing</b>	<b>635,649</b>	<b>4,611</b>	<b>0.7</b>	<b>619,347</b>	<b>4,571</b>	<b>0.7</b>	<b>579,323</b>	<b>4,242</b>	<b>0.7</b>	<b>771,114</b>	<b>4,800</b>	<b>0.6</b>	<b>722,076</b>	<b>6,184</b>	<b>0.9</b>
<i>Cotton</i>	9,130	1,148	12.6	17,816	1,140	6.4	13,243	728	5.5	8,989	942	10.5	14,649	1,243	8.5
<i>Rice</i>	10,530	2,829	26.9	18,858	2,761	14.6	17,610	2,844	16.1	13,482	2,786	20.7	11,609	2,830	24.4
<i>Sugar</i>	46,243	405	0.9	46,097	392	0.8	85,608	392	0.5	72,068	392	0.5	63,351	735	1.2
<i>Wheat</i>	504,551	133	0.0	467,010	135	0.0	398,320	45	0.0	613,057	45	0.0	561,848	134	0.0
<i>Others</i>	65,195	95	0.1	69,566	145	0.2	64,542	234	0.4	63,519	635	1.0	70,619	1,242	1.8
<b>Staff Loans</b>	<b>102,922</b>	<b>2,060</b>	<b>2.0</b>	<b>104,139</b>	<b>1,409</b>	<b>1.4</b>	<b>107,166</b>	<b>1,460</b>	<b>1.4</b>	<b>110,281</b>	<b>1,462</b>	<b>1.3</b>	<b>112,666</b>	<b>1,802</b>	<b>1.6</b>
<b>Others</b>	<b>157,815</b>	<b>16,715</b>	<b>10.6</b>	<b>162,128</b>	<b>17,104</b>	<b>10.5</b>	<b>173,072</b>	<b>16,118</b>	<b>9.3</b>	<b>177,855</b>	<b>15,896</b>	<b>8.9</b>	<b>174,409</b>	<b>15,586</b>	<b>8.9</b>
<b>Total</b>	<b>5,574,287</b>	<b>631,326</b>	<b>11.3</b>	<b>6,013,080</b>	<b>604,666</b>	<b>10.1</b>	<b>6,120,858</b>	<b>603,771</b>	<b>9.9</b>	<b>6,633,527</b>	<b>614,816</b>	<b>9.3</b>	<b>6,615,596</b>	<b>611,813</b>	<b>9.2</b>

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

amount in PKR million, ratio in percent

	Sep-16			Dec-16			Mar-17			Jun-17			Sep-17		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Agribusiness	571,671	51,613	9.0	548,099	41,706	7.6	476,019	41,045	8.6	592,496	56,330	9.5	607,332	51,828	8.5
Automobile/Transportation	82,498	12,211	14.8	95,292	12,604	13.2	105,531	12,587	11.9	98,122	12,518	12.8	99,843	12,260	12.3
Cement	60,254	6,894	11.4	71,722	6,789	9.5	73,252	6,694	9.1	87,601	6,620	7.6	85,552	6,610	7.7
Chemical & Pharmaceuticals	244,563	14,044	5.7	250,092	12,780	5.1	236,823	12,471	5.3	273,440	13,173	4.8	271,800	13,195	4.9
Electronics	70,781	12,187	17.2	78,173	13,326	17.0	82,994	13,114	15.8	81,809	12,755	15.6	91,179	13,748	15.1
Financial	168,200	10,527	6.3	182,664	10,544	5.8	195,663	10,346	5.3	208,486	9,521	4.6	206,725	10,410	5.0
Individuals	522,171	57,594	11.0	550,384	58,028	10.5	551,533	57,537	10.4	589,900	56,069	9.5	609,144	57,010	9.4
Insurance	3,480	1	0.0	3,013	1	0.0	2,731	1	0.0	4,554	1	0.0	4,584	1	0.0
Others	2,134,828	209,368	9.8	2,285,686	205,976	9.0	2,326,607	206,141	8.9	2,595,288	203,801	7.9	2,587,821	205,237	7.9
Production/Transmission of Energy	822,337	36,594	4.4	892,059	31,095	3.5	918,636	32,305	3.5	971,125	36,789	3.8	943,568	34,012	3.6
Shoes & Leather garments	24,369	3,728	15.3	27,171	3,770	13.9	25,028	3,673	14.7	26,030	3,596	13.8	25,782	4,277	16.6
Sugar	141,288	20,029	14.2	176,250	15,563	8.8	275,636	15,288	5.5	258,219	15,743	6.1	227,259	16,305	7.2
Textile	727,848	196,537	27.0	852,476	192,483	22.6	850,406	192,570	22.6	846,457	187,899	22.2	855,008	186,920	21.9
<b>Total</b>	<b>5,574,287</b>	<b>631,326</b>	<b>11.3</b>	<b>6,013,080</b>	<b>604,666</b>	<b>10.1</b>	<b>6,120,858</b>	<b>603,771</b>	<b>9.9</b>	<b>6,633,527</b>	<b>614,816</b>	<b>9.3</b>	<b>6,615,596</b>	<b>611,813</b>	<b>9.2</b>

## Soundness & Resilience:

### Table 1.10a: Break-up of Mark-up/Return/Interest Earned

amount in PKR billion, share in percent

Items	CY11		CY12		CY13		Dec-14		Dec-15		Sep-16		Dec-16		Mar-17		Jun-17		Sep-17	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Loans & advances	423.5	56.6	422.1	53.2	396.0	50.9	437.0	47.5	403.8	41.1	280.5	40.0	383.7	40.9	98.7	42.3	204.1	42.6	309.6	42.7
Investments	297.8	39.8	352.7	44.4	361.0	46.4	450.2	48.9	544.5	55.5	404.5	57.6	527.2	56.2	129.1	55.3	263.6	55.0	398.4	54.9
Deposits, repo and others	26.4	3.5	19.1	2.4	20.4	2.6	32.6	3.5	33.5	3.4	17.0	2.4	27.1	2.9	5.6	2.4	11.6	2.4	17.7	2.4
<b>Total</b>	<b>747.7</b>	<b>100.0</b>	<b>793.9</b>	<b>100.0</b>	<b>777.4</b>	<b>100.0</b>	<b>919.8</b>	<b>100.0</b>	<b>981.8</b>	<b>100.0</b>	<b>702.0</b>	<b>100.0</b>	<b>938.0</b>	<b>100.0</b>	<b>233.4</b>	<b>100.0</b>	<b>479.2</b>	<b>100.0</b>	<b>725.7</b>	<b>100.0</b>

### Table 1.10b: Break-up of Mark-up/Return/Interest Expensed

amount in PKR billion, share in percent

Items	CY11		CY12		CY13		Dec-14		Dec-15		Sep-16		Dec-16		Mar-17		Jun-17		Sep-17	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Deposits	332.5	81.9	369.7	81.3	372.5	83.9	431.9	85.5	375.0	77.2	251.0	74.3	343.3	75.8	87.0	77.1	177.2	75.6	267.8	74.7
Securities sold under repurchased agreement	29.3	7.2	43.3	9.5	31.9	7.2	30.9	6.1	73.2	15.1	61.9	18.3	76.5	16.9	16.1	14.2	36.7	15.7	59.5	16.6
Borrowings	37.2	9.2	33.8	7.4	31.2	7.0	39.8	7.9	32.8	6.7	21.5	6.4	28.9	6.4	8.9	7.9	18.5	7.9	28.3	7.9
Others	7.0	1.7	7.9	1.7	8.4	1.9	2.5	0.5	4.6	0.9	3.3	1.0	4.5	1.0	1.0	0.9	1.9	0.8	2.7	0.8
<b>Total</b>	<b>405.9</b>	<b>100.0</b>	<b>454.7</b>	<b>100.0</b>	<b>444.0</b>	<b>100.0</b>	<b>505.0</b>	<b>100.0</b>	<b>485.6</b>	<b>100.0</b>	<b>337.7</b>	<b>100.0</b>	<b>453.2</b>	<b>100.0</b>	<b>113.0</b>	<b>100.0</b>	<b>234.3</b>	<b>100.0</b>	<b>358.3</b>	<b>100.0</b>

### Table 1.11: Distribution of Banks by Capital Adequacy Ratio (CAR)

	CY07	CY08	CY09	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
Less than the minimum required level	9	9	6	5	5	5	5	3	3	2	4	5	4	3
Above minimum required level but below 15 percent	12	10	15	13	10	9	12	12	13	12	13	11	14	14
Over 15 percent	18	21	19	20	23	24	21	22	19	21	17	18	16	17
<b>Total</b>	<b>39</b>	<b>40</b>	<b>40</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>38</b>	<b>37</b>	<b>35</b>	<b>35</b>	<b>34</b>	<b>34</b>	<b>34</b>	<b>34</b>



**Table 1.12: Capital Structure and Capital Adequacy of All Banks and DFIs**

September 30, 2017 (Un-audited)

PKR million

	All Banks and DFIs	PSCBs	LPB	FB	SB	All Banks	DFIs
<b>1.1 Common Equity Tier 1</b>							
<b>1.1.1 Fully Paid-up capital/Capital deposited with SBP</b>	<b>571,538</b>	<b>71,719</b>	<b>353,028</b>	<b>18,460</b>	<b>62,958</b>	<b>506,165</b>	<b>65,373</b>
1.1.2 Balance in Share Premium Account	35,411	2,215	33,196	-	-	35,411	-
1.1.3 Reserve for issue of Bonus Shares	-	-	-	-	-	-	-
1.1.4 Discount on issue of Shares (enter negative number)	(71,765)	(263)	(71,502)	-	-	(71,765)	-
1.1.5 General/Statutory Reserves as (disclosed on the Balance Sheet)	265,803	34,614	210,306	169	7,225	252,314	13,490
1.1.6 Gain/(Losses) on derivatives held as Cash Flow Hedge	-	-	-	-	-	-	-
1.1.7 Un-appropriated/ un-remitted profits/ (Losses)	400,473	57,998	322,229	11,501	(8,928)	382,799	17,673
1.1.8 Minority Interest arising from CET 1 capital instruments issued to third party by consolidated bank's subsidiaries (amount allowed in group CET1 - from "Consolidation sheet", )	-	-	-	-	-	-	-
<b>CET 1 before Regulatory Adjustments</b>	<b>1,201,460</b>	<b>166,282</b>	<b>847,257</b>	<b>30,129</b>	<b>61,255</b>	<b>1,104,924</b>	<b>96,536</b>
<b>1.1.9 Regulatory Adjustments for calculation of CET1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
1.1.10 Goodwill (net of related deferred tax liability)	20,891	571	20,314	5	1	20,891	-
1.1.11 All other intangibles (net of any associated deferred tax liability)	12,317	1,034	11,251	-	0	12,285	32
1.1.12 Shortfall in provisions against classified assets (without considering any tax impact)	3,933	2,587	1,217	-	128	3,933	-
1.1.13 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)	8,332	60	8,272	-	-	8,332	-
1.1.14 Defined benefit pension fund net assets	8,423	-	6,085	-	#####	8,423	-
1.1.15 Reciprocal cross holdings in CET1 capital instruments of banking, financial, and insurance entities	7,529	1,407	6,122	-	-	7,529	-
1.1.16 Cash flow hedge reserve	-	-	-	-	-	-	-
1.1.17 Investment in own shares/ CET1 instruments	221	-	221	-	-	221	-
1.1.18 Any increase in equity capital resulting from a securitization	-	-	-	-	-	-	-
1.1.19 Capital shortfall of regulated subsidiaries	-	-	-	-	-	-	-
1.1.20 Deficit on account of revaluation from bank's holdings of fixed assets/ AFS	719	315	141	22	(86)	392	327
1.1.21 Regulatory Adjustments for calculation of Common Equity Tier 1	62,365	5,975	53,622	27	2,382	62,006	358
<b>CET 1 after Regulatory Adjustments above</b>	<b>1,139,095</b>	<b>160,308</b>	<b>793,635</b>	<b>30,102</b>	<b>58,873</b>	<b>1,042,917</b>	<b>96,178</b>
1.1.22 Investments in the capital instruments of banking, financial and insurance entities (that are outside the scope of regulatory consolidation), where the bank does not own more than 10% of the issued share capital (amount above 10% threshold)	1,054	389	478	-	-	866	188
<b>CET1 after Regulatory Adjustment above</b>	<b>1,138,041</b>	<b>159,919</b>	<b>793,157</b>	<b>30,102</b>	<b>58,873</b>	<b>1,042,051</b>	<b>95,990</b>
1.1.24 Significant investments in the common stock of banking, financial and insurance entities that are outside the scope of regulatory consolidation (amount above 10% threshold)	6,952	-	857	-	-	857	6,094
1.1.25 Deferred Tax Assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	5,650	1,816	3,834	-	-	5,650	-
<b>CET1 after Regulatory Adjustment above</b>	<b>1,125,440</b>	<b>158,104</b>	<b>788,465</b>	<b>30,102</b>	<b>58,873</b>	<b>1,035,544</b>	<b>89,896</b>
1.1.27 Amount exceeding 15% threshold (significant Investments and DTA)	-	-	-	-	-	-	-
1.1.28 CET1 after above adjustment	1,125,440	158,104	788,465	30,102	58,873	1,035,544	89,896
1.1.29 National specific regulatory adjustments applied to CET1 capital	2,237	59	716	-	-	774	1,463
1.1.30 Investment in TFCs of other banks exceeding the prescribed limit	2,094	59	572	-	-	631	1,463
1.1.31 Any other deduction specified by SBP	144	-	144	-	-	144	-
1.1.32 CET1 after Regulatory Adjustment above	1,123,202	158,045	787,750	30,102	58,873	1,034,769	88,433
1.1.33 Adjustment to CET1 due to insufficient AT 1 and T2 to cover adju:	20,483	2,502	11,331	-	20	13,852	6,631
1.1.34 Common Equity Tier 1 (after regulatory adjustments)	1,102,719	155,543	776,419	30,102	58,853	1,020,917	81,802
<b>1.2 Additional Tier 1</b>							
1.2.1 Qualifying Additional Tier-1 instruments plus any related share premium	3,656	-	3,656	-	-	3,656	-
1.2.1.1 of which Classified as equity	3,656	-	3,656	-	-	3,656	-
1.2.1.2 of which Classified as liabilities	-	-	-	-	-	-	-
1.2.2 Additional Tier-1 capital instruments issued by consolidated subsidiaries and held by third parties (amount allowed in group AT1 - from "Consolidation sheet")	-	-	-	-	-	-	-
1.2.3 AT1 before Regulatory Adjustments	3,656	-	3,656	-	-	3,656	-
1.2.4 Regulatory Adjustments for calculation of Additional Tier 1 Capital	-	-	-	-	-	-	-
1.2.5 Investment in mutual funds exceeding the prescribed limit	5,337	-	4,466	-	-	4,466	870
1.2.6 Investment in own AT1 capital instruments	-	-	-	-	-	-	-

**Table 1.12: Capital Structure and Capital Adequacy of All Banks and DFIs (Continued)**  
**September 30, 2017 (Un-audited)**

1.2.7	Reciprocal cross holdings in Additional Tier 1 capital instruments of banking, financial, and insurance entities	-	-	-	-	-	-
1.2.8	insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of	56	56	-	-	-	56
1.2.9	banking, financial and insurance entities that are outside the	-	-	-	-	-	-
1.2.10	based on pre-Basel III treatment which, during transitional	12,355	2,446	7,224	-	20	9,691
1.2.11	Adjustment to AT1 due to insufficient Tier 2 to cover	3,167	-	72	-	-	72
	Regulatory Adjustments for calculation of Additional Tier 1 Capital	20,915	2,502	11,763	-	20	14,284
1.2.12	Amount of Regulatory Adjustment applied to AT1 capital	432	-	432	-	-	432
1.2.13	Additional Tier 1 (after regulatory adjustments)	3,224	-	3,224	-	-	3,224
1.2.14	Additional Tier 1 capital recognized for capital adequacy	2,253	-	2,253	-	-	2,253
1.2.15	<b>Tier 1 Capital</b>	<b>1,105,943</b>	<b>155,543</b>	<b>779,643</b>	<b>30,102</b>	<b>58,853</b>	<b>1,024,141</b>
1.2.16	Tier 1 Capital recognized for CAR (CET1 + Admissible AT1)	1,104,972	155,543	778,672	30,102	58,853	1,023,170
<b>2</b>	<b>Tier 2 Capital</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
2.1	Qualifying Tier 2 capital instruments under Basel 3 plus any related share premium	46,883	4,100	42,783	-	-	46,883
2.2	<b>Tier 2 capital instruments subject to phase out arrangement issued under pre-Basel 3</b>	<b>7,156</b>	<b>-</b>	<b>7,156</b>	<b>-</b>	<b>-</b>	<b>7,156</b>
2.3	<b>Tier 2 capital instruments issued to third party by consolidated subsidiaries (amount allowed in group tier 2 - from "Consolidation sheet")</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
2.3.1	of which: instruments issued by subsidiaries subject to phase out	-	-	-	-	-	-
2.4	General Provisions or general reserves for loan losses-up to maximum of 1.25% of Credit Risk Weighted Assets	28,961	9,512	17,278	19	1,911	28,720
2.5.0	Revaluation Reserves (net of taxes)**	144,565	44,853	90,852	5	6,559	142,269
2.5.1	Pertaining to Fixed Assets	82,221	19,867	57,349	-	3,725	80,941
2.5.2	Unrealized Gains/Losses on AFS	62,344	24,986	33,503	5	2,833	61,328
2.6	Foreign Exchange Translation Reserves	32,680	7,740	24,940	-	-	32,680
2.7	Undisclosed/Other Reserves (if any)	-	-	-	-	-	-
2.8	T2 before regulatory adjustments	260,245	66,205	183,008	25	8,469	257,707
2.9	Regulatory Adjustments for calculation of Tier 2 Capital	-	-	-	-	-	-
2.1	<b>Portion of deduction applied 50:50 to Tier-1 and Tier-2 capital based on pre-Basel III treatment which, during transitional period, remain subject to deduction from tier-2 capital</b>	<b>12,355</b>	<b>2,446</b>	<b>7,224</b>	<b>-</b>	<b>20</b>	<b>9,691</b>
2.11	Reciprocal cross holdings in Tier 2 of banking, financial, and insurance entities	1,944	-	1,944	-	-	1,944
2.12	<b>Investment in own Tier 2 capital instrument</b>	<b>183</b>	<b>-</b>	<b>183</b>	<b>-</b>	<b>-</b>	<b>183</b>
2.13	Investments in the capital instruments of banking, financial and insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of the issued share capital (amount above 10% threshold)	1,990	123	659	-	-	783
2.14	Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation	1,981	-	1,897	-	-	1,897
	Sum regulatory adjustment for calculation of Tier-2 capital	18,454	2,569	11,908	-	20	14,498
2.15	Amount of Regulatory Adjustment applied to T2 capital	15,287	2,569	11,836	-	20	14,426
2.16	Tier 2 Capital (after regulatory adjustments)	244,958	63,635	171,172	25	8,449	243,281
2.17	<b>Tier 2 Capital recognized for capital adequacy</b>	<b>224,094</b>	<b>42,782</b>	<b>171,172</b>	<b>25</b>	<b>8,438</b>	<b>222,417</b>
2.18	Portion of Additional Tier 1 capital recognized in Tier 2 Capital	466	-	466	-	-	466
2.19	Total Tier 2 admissible for capital adequacy	224,571	42,782	171,638	25	8,449	222,894
	TOTAL CAPITAL	1,350,901	219,179	950,815	30,127	67,302	1,267,423
<b>3</b>	<b>Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)</b>	<b>1,329,543</b>	<b>198,325</b>	<b>950,310</b>	<b>30,127</b>	<b>67,302</b>	<b>1,246,064</b>
<b>4</b>	<b>Total Risk Weighted Assets</b>	<b>8,235,059</b>	<b>1,279,991</b>	<b>6,419,517</b>	<b>141,980</b>	<b>220,547</b>	<b>8,062,035</b>
4.1	Total Credit Risk Weighted Assets	6,312,784	983,741	4,911,646	114,432	173,498	6,183,317
4.2	Total Market Risk Weighted Assets	822,463	115,244	664,295	5,586	13,694	798,819
4.3	Total Operational Risk Weighted Assets	1,099,812	181,006	843,576	21,962	33,355	1,079,899
<b>5</b>	<b>Capital Adequacy Ratios</b>						
5.1	CET1 to total RWA	13.4%	12.2%	12.1%	21.2%	26.7%	12.7%
5.2	Tier-1 capital to total RWA	13.4%	12.2%	12.1%	21.2%	26.7%	12.7%
5.3	Total capital to total RWA	16.1%	15.5%	14.8%	21.2%	30.5%	15.5%

**Table 1.13: Stress Testing Results of the Banking System**

September 30, 2017 (Un-audited)

Shock Details			Number of Banks with CAR*			
Pre-Shock Position			< 0%	0% > 8%	8% > 10.65%	> 10.65%
			1	1	0	30
	Credit Shocks	Nature of Shock	< 0%	0% > 8%	8% > 10.65%	> 10.65%
C-1	10% of performing loans become non-performing, 50% of substandard loans downgrade to doubtful, 50% of doubtful to loss.	Hypothetical	1	8	6	17
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	1	5	6	20
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	1	5	7	19
C-4	All NPLs under substandard downgrade to doubtful and all doubtful downgrade to loss.	Hypothetical	1	1	0	30
C-5	Increase in provisions against NPLs equivalent to 25% of Net NPLs.	Hypothetical	1	1	0	30
C-6	Increase in NPLs to Loans Ratio (NPLR) equivalent to the maximum quarterly increase in NPLs to Loans Ratio of the individual banks during the last 9 years.	Historical	1	1	3	27
C-7	Increase in NPLs of all banks by 21% which is equivalent to the maximum quarterly increase in NPLs of the banking system during the last 9 years (Mar-09).	Historical	1	1	0	30
C-8	Increase in NPLs to Loans Ratio of Textile Sector of the banks equivalent to the maximum quarterly increase in these banks during the last 5 years.	Historical	1	1	1	29
C-9	Increase in NPLs to Loans Ratio of Consumer Sector of the banks equivalent to the maximum quarterly increase in these banks during the last 9 years.	Historical	1	1	0	30
C-10	Increase in NPLs to Loans Ratio of Agriculture & SME Sector of the banks equivalent to the maximum quarterly increase in these banks during the last 9 years.	Historical	1	1	1	29
				NPLR	Critical NPLR	Difference
C-11	Critical Infection Ratio (The ratio of NPLs to Loans where capital would wipe out)	Hypothetical		9.17%	41.02%	31.85%
	Market Shocks		< 0%	0% > 8%	8% > 10.65%	> 10.65%
IR-1	Parallel upward shift in the yield curve - increase in interest rates by 300 basis points along all the maturities.	Hypothetical	1	1	5	25
IR-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 maximum quarterly increase experienced during the last 8 years (July-08).	Historical	1	1	4	26
IR-3	Downward Shift plus flattening of the yield curve by decreasing the interest rates along 3m, 6m, 1y, 3y, 5y and 10y maturities equivalent to the maximum quarterly increase experienced during the last 8 years (April-09).	Historical	1	1	1	29
IR-4	Impact of Increase in interest rate by 100bps on investment portfolio only		1	1	1	29
ER-1	Depreciation of Pak Rupee exchange rate by 30%.	Hypothetical	1	1	0	30
ER-2	Depreciation of Pak Rupee exchange rate by 14.5% equivalent to the quarterly high depreciation of rupee against dollar experienced during the last 6 years (May08-Aug08).	Historical	1	1	0	30
ER-3	Appreciation of Pak Rupee exchange rate by 7.5% equivalent to the quarterly high level of appreciation of rupee against dollar experienced during the last 5 years (Jun13-Sep13)	Historical	1	1	1	29
EQ-1	Fall in general equity prices by 41.4% equivalent to maximum decline in the index during last 9 years (Oct08-Jan09).	Historical	1	1	2	28
EQ-2	Fall in general equity prices by 50%.	Hypothetical	1	1	2	28
	Liquidity Shocks		No. of Banks with no liquidity after			
				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		0	0	1
				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	0	1
				Number of Banks with		
				LCR<1		
L-3	Shock to Liquidity Coverage Ratio Applying 20% haircut to the value of Investments in Government Securities*	Hypothetical		2		

\* Excluding IDBL.

Table 1.14: List of Banks

Dec-15	Dec-16	Jun-17	Sep-17
<b>A. Public Sector Com. Banks (5)</b>	<b>A. Public Sector Com. Banks (5)</b>	<b>A. Public Sector Com. Banks (5)</b>	<b>A. Public Sector Com. Banks (5)</b>
First Women Bank Ltd.	First Women Bank Ltd.	First Women Bank Ltd.	First Women Bank Ltd.
National Bank of Pakistan	National Bank of Pakistan	National Bank of Pakistan	National Bank of Pakistan
Sindh Bank Ltd.	Sindh Bank Ltd.	Sindh Bank Ltd.	Sindh Bank Ltd.
The Bank of Khyber	The Bank of Khyber	The Bank of Khyber	The Bank of Khyber
The Bank of Punjab	The Bank of Punjab	The Bank of Punjab	The Bank of Punjab
<b>B. Local Private Banks (22)</b>	<b>B. Local Private Banks (21)</b>	<b>B. Local Private Banks (21)</b>	<b>B. Local Private Banks (20)</b>
AlBaraka Bank (Pakistan) Ltd.	<i>AlBaraka Bank (Pakistan) Ltd.*</i>	AlBaraka Bank (Pakistan) Ltd.	AlBaraka Bank (Pakistan) Ltd.
Allied Bank Ltd.	Allied Bank Ltd.	Allied Bank Ltd.	Allied Bank Ltd.
Askari Bank Ltd.	Askari Bank Ltd.	Askari Bank Ltd.	Askari Bank Ltd.
Bank AL Habib Ltd.	Bank AL Habib Ltd.	Bank AL Habib Ltd.	Bank AL Habib Ltd.
Bank Alfalah Ltd.	Bank Alfalah Ltd.	Bank Alfalah Ltd.	Bank Alfalah Ltd.
BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.
<i>Burj Bank Ltd. *</i>	Dubai Islamic Bank 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.
Faysal Bank Ltd.	Habib Bank Ltd.	Habib Bank Ltd.	Habib Bank Ltd.
Habib Bank Ltd.	Habib Metropolitan Bank Ltd.	Habib Metropolitan Bank Ltd.	Habib Metropolitan Bank Ltd.
Habib Metropolitan Bank Ltd.	JS Bank Ltd.	JS Bank Ltd.	JS Bank Ltd.
JS Bank Ltd.	MCB Bank Ltd.	MCB Bank Ltd.	MCB Bank Ltd.
MCB Bank Ltd.	MCB Islamic Bank Ltd.	MCB Islamic Bank Ltd.	MCB Islamic Bank Ltd.
MCB Islamic Bank Ltd.	Meezan Bank Ltd.	Meezan Bank Ltd.	Meezan Bank Ltd.
Meezan Bank Ltd.	NIB Bank Ltd.	<i>NIB Bank Ltd. #</i>	SAMBA Bank Ltd.
NIB Bank Ltd.	SAMBA Bank Ltd.	SAMBA Bank Ltd.	Silk Bank Ltd
SAMBA Bank Ltd.	Silk Bank Ltd	Silk Bank Ltd	Soneri Bank Ltd.
Silk Bank Ltd	Soneri Bank Ltd.	Soneri Bank Ltd.	Standard Chartered Bank (Pakistan) Ltd.
Soneri Bank Ltd.	Standard Chartered Bank (Pakistan) Ltd.	Standard Chartered Bank (Pakistan) Ltd.	Summit Bank Ltd
Standard Chartered Bank (Pakistan) Ltd.	Summit Bank Ltd	Summit Bank Ltd	United Bank Ltd.
Summit Bank Ltd	United Bank Ltd.	United Bank Ltd.	
United Bank Ltd.			
<b>C. Foreign Banks (4)</b>	<b>C. Foreign Banks (4)</b>	<b>C. Foreign Banks (4)</b>	<b>C. Foreign Banks (5)</b>
Bank of Tokyo - Mitsubishi UFJ, Ltd.	Bank of Tokyo - Mitsubishi UFJ, Ltd.	Bank of Tokyo - Mitsubishi UFJ, Ltd.	Bank of Tokyo - Mitsubishi UFJ, Ltd.
Citibank N.A.	Citibank N.A.	Citibank N.A.	Citibank N.A.
Deutsche Bank AG	Deutsche Bank AG	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.	Industrial and Commercial Bank of China Ltd.
			<i>Bank of China Limited ^</i>
<b>D. Specialized Banks (4)</b>	<b>D. Specialized Banks (4)</b>	<b>D. Specialized Banks (4)</b>	<b>D. Specialized Banks (4)</b>
Industrial Development Bank Ltd.	Industrial Development Bank Ltd.	Industrial Development Bank Ltd.	Industrial Development Bank Ltd.
Punjab Provincial Co-operative Bank Ltd.	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.	SME Bank Ltd.
Zarai Taraqiati Bank Ltd.	Zarai Taraqiati Bank Ltd.	Zarai Taraqiati Bank Ltd.	Zarai Taraqiati Bank Ltd.
<b>All Commercial Banks (31)</b>	<b>All Commercial Banks (30)</b>	<b>All Commercial Banks (30)</b>	<b>All Commercial Banks (30)</b>
Include A + B + C	Include A + B + C	Include A + B + C	Include A + B + C
<b>All Banks (35)</b>	<b>All Banks (34)</b>	<b>All Banks (34)</b>	<b>All Banks (34)</b>
Include A + B + C + D	Include A + B + C + D	Include A + B + C + D	Include A + B + C + D

\*Burj Bank Ltd. was de-scheduled with effect from close of business on October 31, 2016, on account of its merger with and into Al Baraka Bank (Pakistan) Ltd.

# NIB Bank Ltd. was de-scheduled with effect from close of business on July 7, 2017, on account of its merger with and into MCB Bank Limited

^SBP declared "Bank of China Limited" as a scheduled Bank with effect from September 18, 2017.

## **2. Islamic Banking**

**Table 2.1: Financial Soundness Indicators of Islamic Banking<sup>^</sup>**

	Percent										
	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
<b>Capital</b>											
Total Capital to Total RWA*	16.8	18.0	15.3	13.4	13.8	13.8	15.1	12.9	13.4	12.9	14.1
Tier 1 Capital to Total RWA*	16.3	17.2	14.7	12.4	12.5	12.2	12.2	10.5	11.1	10.7	11.2
Capital to Total Assets	9.7	8.7	7.6	6.9	6.5	6.6	6.1	6.7	6.7	6.6	6.5
<b>Asset Quality</b>											
NPFs to Total Financing	7.3	7.6	7.6	5.7	4.7	4.9	4.8	4.1	3.9	3.7	3.5
Provision to NPFs	58.6	63.0	66.5	74.4	83.9	95.6	88.1	84.7	80.5	79.6	80.0
Net NPFs to Net Financing	3.2	2.9	2.7	1.5	0.8	0.2	0.6	0.7	0.8	0.8	0.7
Net NPFs to Capital <sup>#</sup>	12.3	10.5	9.8	6.9	3.9	1.4	3.7	4.3	5.7	5.7	5.6
<b>Earnings</b>											
ROA before Tax	0.6	1.9	1.4	1.0	1.5	1.2	1.0	1.0	1.1	1.3	1.2
ROA after Tax	0.6	1.6	1.2	0.9	1.2	0.9	0.7	0.7	0.8	0.9	0.9
ROE before Tax	5.9	20.8	16.8	14.4	20.9	18.7	15.0	15.4	16.3	19.1	18.1
ROE after Tax	5.2	17.3	14.1	12.0	16.5	13.3	10.4	10.6	12.2	13.8	13.3
Net Mark-Up Income to Gross Income	78.5	82.4	80.1	78.5	77.9	80.9	80.4	80.4	77.9	77.3	79.7
Operating Expense to Gross Income	72.6	60.4	67.3	69.7	66.0	70.0	76.6	75.1	71.1	68.2	71.0
Trading Income to Gross Income <sup>#</sup>	0.5	1.2	3.9	4.2	3.7	2.0	2.7	2.7	3.5	3.8	2.6
Personnel Expenses to Non-interest Expenses <sup>#</sup>	37.8	38.1	37.8	40.8	40.0	41.1	41.6	41.4	43.5	42.3	40.4
<b>Liquidity</b>											
Liquid Assets to Total Assets	31.4	40.0	46.7	41.9	32.6	35.1	41.8	32.9	29.3	30.2	28.8
Liquid Assets to Total Deposits	38.4	49.3	55.3	49.0	38.4	41.2	50.6	38.8	35.3	35.7	34.7
Liquid Assets/Short term Liabilities <sup>#</sup>	43.6	57.5	68.3	62.0	66.4	72.1	88.3	72.8	65.2	70.3	64.9
Financing to Deposits	46.2	38.4	32.7	36.3	38.2	46.9	46.3	52.2	59.0	56.8	59.8
Customer Deposits to Total Financing <sup>#</sup>	192.7	229.8	271.3	242.7	236.0	189.6	194.3	172.0	155.6	160.6	151.3

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

\* 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 Sheet and Income Statement of Islamic Banks/Branches<sup>^</sup>**

September 30, 2017 (Un-audited)

PKR million

Financial Position	Islamic Banks	Islamic Banking Branches	Islamic Banking Institutions^	Absolute change	
				QoQ	YoY
ASSETS					
Cash & Balances With Treasury Banks	88,388	54,150	142,538	(10,308)	16,822
Balances With Other Banks	11,058	11,558	22,616	(5,425)	(21,646)
Due from Financial Institutions	173,953	91,919	265,872	17,506	87,236
Investments - Net	220,063	304,699	524,762	(12,363)	(137,878)
Financing - Net	672,977	361,831	1,034,808	57,421	351,817
Operating Fixed Assets	29,396	6,521	35,916	244	8,703
Deferred Tax Assets	10,528	-	10,528	367	155
Other Assets	26,247	19,840	46,088	541	(10,244)
TOTAL ASSETS	1,232,609	850,518	2,083,127	47,984	294,965
LIABILITIES					
Bills Payable	16,736	6,592	23,328	(859)	4,393
Due to Financial Institution	49,928	48,854	98,781	15,927	(14,725)
Deposits And Other Accounts	1,038,759	690,449	1,729,208	8,930	253,110
Sub-ordinated Loans	13,643	-	13,643	5,357	(69)
Liabilities Against Assets Subject To Finance Lease	-	-	-	-	-
Deferred Tax Liabilities	1,059	205	1,264	(1,236)	(912)
Other Liabilities	31,548	50,466	82,014	19,056	28,242
TOTAL LIABILITIES	1,151,673	796,566	1,948,238	47,175	270,039
NET ASSETS	80,936	53,952	134,889	810	24,925
NET ASSETS REPRESENTED BY: -					
Share Capital	58,341	24,049	82,389	2,592	10,631
Reserves	11,360	39	11,398	215	2,399
Unappropriated Profit	9,042	27,666	36,708	1,339	12,839
Share Holders' Equity	78,742	51,754	130,496	4,147	25,868
Surplus/Deficit On Revaluation Of Assets	2,194	2,199	4,393	(3,337)	(943)
TOTAL	80,936	53,952	134,889	810	24,925
PROFIT AND LOSS STATEMENT	Islamic Banks	Islamic Banking Branches	Islamic Banking Institutions^	Absolute change	
				YoY	
Mark-Up Income	48,807	33,471	82,278	11,700	
Mark-Up Expenses	21,010	14,838	35,848	2,159	
Net Mark-Up Income	27,797	18,633	46,430	9,542	
Provisions & Bad Debts Written Off Directly/(Reversals)	(653)	(95)	(748)	685	
Net Mark-Up Income After Provision	28,450	18,728	47,178	8,856	
Fees, Commission & Brokerage Income	5,437	1,982	7,419	2,300	
Dividend Income	656	14	670	(73)	
Income From Dealing In Foreign Currencies	1,097	581	1,678	444	
Other Income	1,640	450	2,091	191	
Total Non - Markup Income	8,830	3,028	11,858	2,862	
Total Income	37,280	21,756	59,036	11,718	
Administrative Expenses	28,415	12,818	41,232	6,490	
Other Expenses	(80)	261	180	(232)	
Total Non-Markup Expenses	28,334	13,078	41,413	6,258	
Profit before Tax and Extra ordinary Items	8,946	8,677	17,623	5,460	
Extra ordinary/unusual Items -- Gain/(Loss)	-	-	-	-	
PROFIT/ (LOSS) BEFORE TAXATION	8,946	8,677	17,623	5,460	
Less: Taxation	3,574	1,096	4,670	911	
PROFIT/ (LOSS) AFTER TAX	5,372	7,581	12,953	4,550	

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

Table 2.3: List of Islamic Banking Institutions

As of June 30, 2017	As of September 30, 2017
<b>Islamic Banks</b>	<b>Islamic Banks</b>
1 AlBaraka Bank (Pakistan) Ltd.	1 AlBaraka Bank (Pakistan) Ltd.
2 BankIslami Pakistan Ltd.	2 BankIslami Pakistan Ltd.
3 Dubai Islamic Bank Pakistan Ltd	3 Dubai Islamic Bank Pakistan Ltd
4 MCB Islamic Bank Ltd.	4 MCB Islamic Bank Ltd.
5 Meezan Bank Ltd	5 Meezan Bank Ltd
<b>Conventional Banks having Islamic Banking Branches</b>	<b>Conventional Banks having Islamic Banking Branches</b>
1 Askari Bank Ltd.	1 Askari Bank Ltd.
2 Allied Bank Ltd.	2 Allied Bank Ltd.
3 Bank Al Habib Ltd	3 Bank Al Habib Ltd
4 Bank Alfalah Ltd	4 Bank Alfalah Ltd
5 Faysal Bank Ltd.	5 Faysal Bank Ltd.
6 Habib Bank Ltd	6 Habib Bank Ltd
7 Habib Metropolitan Bank	7 Habib Metropolitan Bank
8 National Bank of Pakistan	8 National Bank of Pakistan
9 Silk Bank Ltd	9 Silk Bank Ltd
10 Sindh Bank Ltd	10 Sindh Bank Ltd
11 Soneri Bank Ltd	11 Soneri Bank Ltd
12 Standard Chartered Bank	12 Standard Chartered Bank
13 Summit Bank Ltd.	13 Summit Bank Ltd.
14 The Bank of Khyber	14 The Bank of Khyber
15 The Bank of Punjab	15 The Bank of Punjab
16 United Bank Ltd.	16 United Bank Ltd.
<b>Grand Total 21 (5+16)</b>	<b>Grand Total 21 (5+16)</b>



### **3. Development Finance Institutions**

Table 3.1: Financial Soundness Indicators of DFIs

	Percent										
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
<b>Capital</b>											
Total Capital to Total RWA	56.3	56.9	54.8	51.4	44.8	43.6	43.4	40.8	38.2	49.0	48.2
Tier 1 Capital to Total RWA	56.6	57.4	54.9	50.7	43.6	42.5	42.1	39.6	37.1	47.9	47.3
Capital to Total Assets	44.4	41.2	41.3	40.9	43.4	34.1	36.9	32.5	28.9	35.5	39.0
<b>Asset Quality</b>											
NPLs to Total Loans	29.9	29.3	31.8	30.0	25.3	22.0	20.3	17.5	19.5	18.2	18.9
Provision to NPLs	59.4	59.4	63.1	67.5	74.5	76.5	74.3	77.7	74.7	74.6	69.0
Net NPLs to Net Loans	14.8	14.4	14.7	12.2	7.9	6.2	6.1	4.5	5.8	5.3	6.7
Net NPLs to Capital	11.4	11.3	11.6	9.1	5.0	4.4	4.7	3.8	4.9	4.0	5.0
Investment in Equities to Capital <sup>#</sup>	17.0	15.6	10.8	11.9	15.4	15.2	13.5	15.4	17.8	13.4	13.6
<b>Earnings</b>											
ROA before Tax	2.7	1.9	0.9	3.6	5.4	4.8	4.7	4.7	3.2	3.5	3.9
ROA after Tax	1.4	0.6	-0.2	8.8	4.5	3.4	3.4	3.6	2.5	2.6	2.6
ROE before Tax	6.2	4.4	2.1	3.1	12.7	11.3	11.2	11.4	8.7	9.2	9.6
ROE after Tax	3.3	1.5	-0.4	7.5	10.6	7.9	8.1	8.7	6.7	6.7	6.5
Net Interest Income to Gross Income	83.1	84.1	71.0	60.7	56.0	55.6	44.7	47.8	57.4	56.1	53.7
Operating Expense to Gross Income	39.5	58.7	42.1	40.9	31.0	32.6	36.7	38.8	41.3	37.6	37.0
Trading Income to Gross Income <sup>#</sup>	5.4	2.6	6.0	10.8	16.0	18.5	18.6	18.3	17.4	15.0	14.8
Personnel Expenses to Non-interest Expenses <sup>#</sup>	56.2	35.3	50.0	59.6	59.0	61.0	58.1	56.7	50.3	54.2	53.8
<b>Liquidity</b>											
Liquid Assets/Total Assets	32.6	40.3	39.5	41.3	43.3	42.8	38.4	41.4	47.7	46.5	39.5
Liquid Assets/Total Deposits	271.6	480.6	410.7	688.2	508.6	677.6	578.7	790.0	1203.8	1028.3	558.3
Liquid Assets/Short term Liabilities <sup>^#</sup>	65.3	80.4	81.3	84.8	84.8	86.3	94.7	90.2	91.0	96.3	95.7
Advances/Deposits	285.3	385.5	340.4	505.9	323.9	471.6	502.1	627.7	739.2	687.5	482.5
Customer Deposits to Total Loans <sup>#</sup>	14.4	13.0	15.2	14.0	11.4	7.9	9.0	9.5	9.5	9.4	11.8

\* 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												
Financial Position	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Absolute change QoQ YoY
<b>ASSETS</b>												
Cash & Balances With Treasury Banks	1,740	2,341	519	447	550	636	402	2,794	2,451	413	399	(14) (2)
Balances With Other Banks	2,866	1,423	3,601	3,041	3,509	5,241	3,167	7,676	6,338	6,594	3,037	(3,557) (131)
Lending To Financial Institutions	8,720	2,909	2,198	10,788	3,548	863	2,446	8,405	4,263	6,091	8,909	2,818 6,463
Investments - Net	64,115	81,379	79,065	79,497	108,317	115,307	103,985	108,943	141,701	140,219	117,562	(22,657) 13,577
Advances - Net	45,234	46,547	45,988	45,263	48,594	56,795	62,229	68,630	69,202	74,474	73,141	(1,333) 10,913
Operating Fixed Assets	2,974	2,930	3,345	3,468	3,392	3,239	3,779	3,727	3,675	3,597	3,615	18 (164)
Deferred Tax Assets	1,098	1,193	1,169	1,392	1,180	1,348	1,825	973	1,010	1,002	1,097	95 (728)
Other Assets	5,500	5,103	4,545	5,240	7,037	7,029	8,976	7,656	7,515	7,391	6,275	(1,116) (2,701)
<b>TOTAL ASSETS</b>	<b>132,248</b>	<b>143,825</b>	<b>140,431</b>	<b>149,137</b>	<b>176,127</b>	<b>190,457</b>	<b>186,809</b>	<b>208,802</b>	<b>236,155</b>	<b>239,781</b>	<b>214,035</b>	<b>(25,746) 27,226</b>
<b>LIABILITIES</b>												
Bills Payable	-	-	-	-	-	-	-	-	-	-	-	- -
Borrowings From Financial Institution	50,306	64,885	58,165	67,306	74,450	86,520	75,830	98,404	128,053	119,552	88,918	(30,635) 13,087
Deposits And Other Accounts	15,856	12,074	13,510	8,947	15,002	12,043	12,395	10,934	9,361	10,832	15,158	4,326 2,763
Sub-ordinated Loans	-	-	-	-	-	-	-	-	-	-	-	- -
Liabilities Against Assets Subject To Finance Lease	15	19	11	6	0	2	2	2	2	2	1	(0) (0)
Deferred Tax Liabilities	637	669	897	550	1,195	1,674	1,800	1,901	1,968	1,931	2,181	250 381
Other Liabilities	6,757	6,899	8,203	9,702	9,063	10,924	15,062	15,333	15,121	8,956	8,597	(359) (6,465)
<b>TOTAL LIABILITIES</b>	<b>73,571</b>	<b>84,546</b>	<b>80,786</b>	<b>86,511</b>	<b>99,710</b>	<b>111,163</b>	<b>105,089</b>	<b>126,574</b>	<b>154,505</b>	<b>141,273</b>	<b>114,855</b>	<b>(26,418) 9,766</b>
<b>NET ASSETS</b>	<b>58,677</b>	<b>59,279</b>	<b>59,646</b>	<b>62,626</b>	<b>76,417</b>	<b>79,294</b>	<b>81,720</b>	<b>82,229</b>	<b>81,650</b>	<b>98,508</b>	<b>99,180</b>	<b>672 17,461</b>
<b>NET ASSETS REPRESENTED BY: -</b>												
Share Capital	48,343	48,409	48,409	48,627	48,627	49,227	49,227	49,227	49,227	65,373	65,373	- 16,146
Reserves	7,272	7,454	6,637	7,248	9,409	10,839	11,642	11,941	13,077	13,191	13,242	51 1,600
Unappropriated Profit	2,116	2,513	2,485	4,579	14,358	15,867	16,601	16,711	14,965	16,493	17,921	1,428 1,319
<b>Share Holders' Equity</b>	<b>57,732</b>	<b>58,375</b>	<b>57,532</b>	<b>60,454</b>	<b>72,395</b>	<b>75,934</b>	<b>77,471</b>	<b>77,879</b>	<b>77,269</b>	<b>95,057</b>	<b>96,536</b>	<b>1,479 19,065</b>
Surplus/Deficit On Revaluation Of Assets	945	904	443	537	4,022	3,361	4,249	4,350	4,381	3,451	2,644	(807) (1,605)
<b>TOTAL</b>	<b>58,677</b>	<b>59,279</b>	<b>57,975</b>	<b>60,992</b>	<b>76,417</b>	<b>79,294</b>	<b>81,720</b>	<b>82,229</b>	<b>81,650</b>	<b>98,508</b>	<b>99,180</b>	<b>672 17,461</b>
<b>OPERATING POSITION</b>												
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17	Change YoY
Mark-Up/ Return/Interest Earned	13,942	15,202	14,928	11,320	14,001	13,945	8,954	11,985	3,105	6,556	9,548	594
Mark-Up/ Return/Interest Expenses	7,318	8,030	8,524	5,906	6,949	5,927	4,539	6,027	1,467	3,264	4,803	265
<b>Net Mark-Up / Interest Income</b>	<b>6,625</b>	<b>7,172</b>	<b>6,403</b>	<b>5,414</b>	<b>7,052</b>	<b>8,019</b>	<b>4,415</b>	<b>5,959</b>	<b>1,638</b>	<b>3,292</b>	<b>4,745</b>	<b>330</b>
Provisions & Bad Debts Written Off Directly/(Reversals)	1,238	941	3,975	63	(6)	920	(520)	(1,608)	(109)	(374)	(941)	(422)
<b>Net Mark-Up / Interest Income After Provision</b>	<b>5,386</b>	<b>6,231</b>	<b>2,428</b>	<b>5,350</b>	<b>7,059</b>	<b>7,099</b>	<b>4,935</b>	<b>7,567</b>	<b>1,747</b>	<b>3,666</b>	<b>5,686</b>	<b>751</b>
Fees, Commission & Brokerage Income	148	124	108	134	158	135	182	275	46	231	284	102
Dividend Income	484	854	1,036	1,469	764	803	632	978	484	436	923	290
Income From Dealing In Foreign Currencies	(483)	(160)	148	143	(81)	79	2	3	(1)	2	7	5
Other Income	1,194	534	1,329	1,766	4,700	5,384	4,640	5,240	688	1,905	2,875	(1,765)
<b>Total Non - Markup / Interest Income</b>	<b>1,343</b>	<b>1,352</b>	<b>2,620</b>	<b>3,511</b>	<b>5,541</b>	<b>6,401</b>	<b>5,456</b>	<b>6,496</b>	<b>1,217</b>	<b>2,574</b>	<b>4,089</b>	<b>(1,368)</b>
<b>Total Income</b>	<b>6,729</b>	<b>7,583</b>	<b>5,049</b>	<b>8,861</b>	<b>12,600</b>	<b>13,500</b>	<b>10,391</b>	<b>14,063</b>	<b>2,964</b>	<b>6,239</b>	<b>9,775</b>	<b>(616)</b>
Administrative Expenses	2,977	3,102	3,396	3,659	3,866	4,598	3,459	4,614	1,139	2,085	3,080	(379)
Other Expenses	166	1,905	399	(12)	33	101	164	215	38	122	191	27
Total Non-Markup/Interest Expenses	3,144	5,007	3,795	3,646	3,899	4,699	3,623	4,829	1,178	2,207	3,271	(352)
Profit before Tax and Extra ordinary Items	3,586	2,576	1,254	5,215	8,701	8,801	6,768	9,233	1,787	4,033	6,504	(264)
Extra ordinary/unusual Items -- Gain/(Loss)	-	-	-	-	-	-	-	-	-	-	-	-
<b>Profit/ (Loss) Before Taxation</b>	<b>3,586</b>	<b>2,576</b>	<b>1,254</b>	<b>5,215</b>	<b>8,701</b>	<b>8,801</b>	<b>6,768</b>	<b>9,233</b>	<b>1,787</b>	<b>4,033</b>	<b>6,504</b>	<b>(264)</b>
Less: Taxation	1,690	1,690	1,501	758	1,425	2,639	1,884	2,248	415	1,117	2,110	226
<b>Profit/ (Loss) after Taxation</b>	<b>1,896</b>	<b>886</b>	<b>(247)</b>	<b>4,458</b>	<b>7,276</b>	<b>6,162</b>	<b>4,884</b>	<b>6,985</b>	<b>1,371</b>	<b>2,916</b>	<b>4,394</b>	<b>(490)</b>

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

As of June 30, 2017	As of September 30, 2017
1. House Building Finance Company Ltd.	1. House Building Finance Company Ltd.
2. PAIR Investment Company Ltd.	2. PAIR 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.
5. Pak Oman Investment Company Ltd.	5. Pak Oman 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.
8. Saudi Pak Industrial & Agricultural Investment Company Ltd.	8. Saudi Pak Industrial & Agricultural Investment Company Ltd.

## **4. Microfinance Banks (MFBs)**

Table 4.1: Financial Soundness Indicators of MFBs

	Percent										
	Dec-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Jun-17	Sep-17
<b>Capital*</b>											
Total Capital to Total RWA						42.6	37.7	29.1	23.7	22.4	21.7
Tier 1 Capital to Total RWA						41.9	36.9	27.9	22.0	20.3	19.6
Capital to Total Assets						20.8	20.2	18.7	14.7	14.1	13.9
<b>Asset Quality</b>											
NPLs to Total Loans	2.3	1.8	3.4	2.2	1.0	1.0	1.2	1.3	2.5	2.5	2.1
Provision to NPLs	108.0	120.5	96.3	102.7	163.7	89.5	88.7	88.3	86.4	88.9	104.0
Net NPLs to Net Loans	-0.2	-0.4	0.1	-0.1	-0.7	0.1	0.1	0.2	0.3	0.3	-0.1
Net NPLs to Capital						0.3	0.3	0.5	1.2	1.1	-0.3
<b>Earnings</b>											
ROA before Tax		-4.0	-1.7	-0.6	-0.1	1.8	2.4	3.6	3.2	3.6	4.2
ROA after Tax		-4.0	-1.8	-1.1	-0.7	1.1	1.7	2.4	2.1	2.4	2.9
ROE before Tax		-12.4	-5.9	-2.6	-0.6	7.8	11.2	17.8	19.5	25.0	27.9
ROE after Tax		-12.5	-6.2	-4.4	-2.9	4.7	8.0	12.0	12.5	17.1	19.1
Net Interest Income to Gross Income	77.9	78.5	78.4	73.2	72.7	71.7	66.8	63.2	66.3	56.8	58.7
Net Interest Margin (NIM)		15.0	15.6	14.4	13.5	13.5	15.6	16.3	15.0	14.5	17.1
Cost / Income Ratio	131.8	105.9	90.3	91.4	86.9	83.7	81.2	77.3	73.3	77.5	76.8
Admin Expenses to Total Assets		13.8	14.6	13.9	12.9	12.9	15.1	16.0	13.6	16.4	18.5
Operational Self Sufficiency (OSS)	62.6	76.3	81.8	80.5	82.5	87.1	83.5	82.4	85.5	75.6	78.0
Cost per Borrower (PKR)	3,725	4,189	4,298	5,019	5,816	6,868	8,541	9,734	9,742	6,986	10,030
<b>Liquidity</b>											
Liquid Assets/Total Assets	41.4	35.3	42.0	40.2	40.0	31.8	29.2	27.5	32.5	30.7	28.9
Liquid Assets/Total Deposits	147.3	88.1	87.2	87.4	75.4	55.1	47.8	42.5	46.0	42.6	38.9
Liquid Assets/Short term Liabilities	128.0	85.5	85.9	80.2	74.0	53.8	46.9	39.5	46.1	45.8	43.2
Advances/Deposits	153.1	117.2	93.4	102.9	85.0	83.6	85.4	86.7	73.0	74.7	72.9
Liquid Assets to (Deposits, Borrowings and Bills Payable)	66.0	52.7	60.6	54.9	56.2	44.5	39.7	36.1	40.8	38.5	35.7

\* 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-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Jun-17	Sep-17
Total Assets	14,661	17,716	21,438	30,289	43,631	58,197	70,060	97,476	148,165	170,244	203,302	217,189
Investments (net)	1,892	3,493	4,630	4,800	10,389	12,913	14,579	13,334	23,233	33,433	33,066	42,487
Advances (net)	6,301	8,320	9,657	14,327	19,682	28,073	36,505	54,733	77,983	87,772	109,381	117,637
Borrowings	5,070	4,769	4,524	8,206	7,848	8,002	8,665	10,893	13,624	13,714	13,873	12,859
Deposits	4,116	7,099	10,339	13,927	23,155	33,580	42,730	63,105	101,949	120,172	146,455	161,374
Liabilities	9,623	12,336	15,663	23,518	33,797	45,428	55,191	79,145	124,260	145,935	175,372	187,923
Paid up Capital	5,212	5,362	6,004	6,965	10,373	14,760	16,297	19,114	21,418	21,418	22,740	23,040
Equity	5,037	5,380	5,775	6,746	9,827	12,770	14,869	18,332	23,905	24,309	27,930	29,266
Profit Before Tax (ytd)	(1,072)	(637)	(315)	(164)	(46)	895	1,529	2,956	3,566	4,213	3,233	5,155
Profit After Tax (ytd)	(1,075)	(642)	(335)	(281)	(235)	538	1,090	1,997	2,415	2,709	2,216	3,535
Provisioning Charges (ytd)	205	176	402	361	552	353	533	754	961	2,204	1,121	1,761
Non-Performing Loans	148	151	342	315	209	289	426	730	1,274	2,200	2,787	2,501
Provisions Held Against NPLs	(160)	(182)	(329)	(324)	(341)	(259)	(378)	(644)	(1,042)	(1,900)	(2,478)	(2,601)
Non-Performing Loans (net)	(12)	(31)	13	(9)	(133)	30	48	86	233	300	309	(100)

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

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

Percent

	Dec-09		Dec-14		Dec-15		Sep-16		Dec-16		Jun-17		Sep-17	
Growth Rates	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY
Total Assets	9.6	20.8	7.0	20.4	13.1	39.1	11.1	71.9	14.9	74.7	19.3	52.4	6.8	46.6
Investments (net)	42.3	84.7	32.4	12.9	(13.7)	(8.5)	29.2	50.3	43.9	150.7	24.7	83.8	28.5	82.9
Advances (net)	(4.4)	32.0	2.6	30.0	14.1	49.9	8.3	62.6	12.6	60.4	10.9	51.8	7.5	50.8
Borrowings	(0.4)	(5.9)	0.6	8.3	5.3	25.7	(6.5)	31.7	0.7	25.9	(4.6)	(4.8)	(7.3)	(5.6)
Deposits	22.1	72.5	14.2	27.2	20.3	47.7	17.2	94.4	17.9	90.4	21.7	68.3	10.2	58.3
Liabilities	11.4	28.2	7.9	21.5	15.5	43.4	12.3	81.3	17.4	84.4	21.0	58.5	7.2	51.2
Paid up Capital	0.0	2.9	3.2	10.4	6.3	17.3	0.8	19.1	0.0	12.1	5.4	7.0	1.3	7.6
Equity	5.6	6.8	3.8	16.4	3.9	23.3	5.4	35.5	1.7	32.6	9.9	23.1	4.8	22.4
Profit Before Tax (ytd)	18.1	(40.6)	62.4	70.8	48.4	93.4	46.5	79.0	18.1	42.5	119.6	32.8	59.5	44.5
Profit After Tax (ytd)	18.7	(40.2)	70.2	102.6	47.4	83.3	47.0	78.3	12.2	35.7	121.9	34.9	59.5	46.4
Provisioning Charges (ytd)	17.7	(14.3)	19.0	51.1	43.3	41.6	76.5	82.6	129.3	192.1	132.1	105.9	57.1	83.2
Non-Performing Loans	(33.7)	2.1	(48.3)	47.4	(10.8)	71.3	33.8	55.8	72.7	201.4	23.2	192.6	(10.3)	96.3
Provisions Held Against NPLs	(16.8)	13.9	(8.2)	46.1	12.3	70.4	26.6	81.5	82.4	194.9	17.2	201.3	5.0	149.7
Non-Performing Loans (net)	(443.2)	161.4	(88.4)	58.5	(64.9)	78.2	78.8	(4.8)	29.1	250.4	108.3	137.7	(132.3)	(143.0)

**Table 4.4: Loan Portfolio Breakdown - MFBs****Loan Portfolio Breakdown - Volume**

	Dec-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Jun-17	Sep-17
	PKR million											
Solidarity groups	5,197	6,521	6,660	9,072	11,010	14,642	18,000	26,402	31,175	33,353	41,504	43,412
Urban	1,851	1,395	1,231	1,296	1,757	2,315	2,570	13,212	4,356	4,998	6,014	7,159
Rural	3,345	5,126	5,429	7,776	9,253	12,327	15,431	13,190	26,819	28,355	35,490	36,253
Individual lending	1,265	1,981	3,325	5,578	9,013	13,690	18,882	28,975	47,850	56,319	70,355	76,826
Urban	1,046	1,829	3,076	4,817	7,538	10,827	10,973	18,667	23,852	24,403	26,371	31,028
Rural	218	151	250	761	1,475	2,863	7,910	10,308	23,998	31,916	43,984	45,799
<b>Total Loans</b>	<b>6,461</b>	<b>8,502</b>	<b>9,985</b>	<b>14,650</b>	<b>20,023</b>	<b>28,332</b>	<b>36,883</b>	<b>55,377</b>	<b>79,025</b>	<b>89,672</b>	<b>111,859</b>	<b>120,239</b>
Urban	2,898	3,224	4,306	6,113	9,296	13,142	13,542	31,880	28,207	29,401	32,384	38,187
Rural	3,564	5,278	5,679	8,537	10,728	15,190	23,340	23,497	50,817	60,271	79,475	82,052

**Loan Portfolio Breakdown - No. of Clients**

	Dec-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Jun-17	Sep-17
	Number											
Solidarity groups	490,781	556,168	534,004	615,615	637,086	719,006	805,635	953,379	1,083,439	1,081,182	1,202,619	1,267,417
Urban	196,554	152,622	137,944	127,324	137,247	156,907	147,602	518,509	193,789	215,384	233,586	278,749
Rural	294,227	403,546	396,060	488,291	499,839	562,099	658,033	434,870	889,650	865,798	969,033	988,668
Individual lending	51,860	70,051	97,234	118,316	166,010	249,581	348,812	472,322	730,567	827,190	1,006,618	1,093,894
Urban	43,201	63,454	87,781	103,040	140,929	200,882	207,823	289,021	346,214	353,027	395,891	477,028
Rural	8,659	6,597	9,453	15,276	25,081	48,699	140,989	183,301	384,353	474,163	610,727	616,866
<b>Total No. of Clients</b>	<b>542,641</b>	<b>626,219</b>	<b>631,238</b>	<b>733,931</b>	<b>803,096</b>	<b>968,587</b>	<b>1,154,447</b>	<b>1,425,701</b>	<b>1,814,006</b>	<b>1,908,372</b>	<b>2,209,237</b>	<b>2,361,311</b>
Urban	239,755	216,076	225,725	230,364	278,176	357,789	355,425	807,530	540,003	568,411	629,477	755,777
Rural	302,886	410,143	405,513	503,567	524,920	610,798	799,022	618,171	1,274,003	1,339,961	1,579,760	1,605,534
Male	411,046	449,114	443,311	547,087	590,440	748,020	867,989	1,082,373	1,357,527	1,412,331	1,620,402	1,711,347
Female	131,595	177,105	187,927	186,844	212,656	220,567	286,458	343,328	456,479	496,041	588,835	649,964



Table 4.5: Asset Quality of the MFBs

Selected Indicators of Asset Quality

	PKR million											
	Dec-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Jun-17	Sep-17
Advances (Gross)	6,461	8,502	9,985	14,650	20,023	28,332	36,883	55,377	79,025	89,672	111,859	120,239
NPLs	148	151	342	315	209	289	426	730	1,274	2,200	2,787	2,501
Provisions	(160)	(182)	(329)	(324)	(341)	(259)	(378)	(644)	(1,042)	(1,900)	(2,478)	(2,601)
Advances (net)	6,301	8,320	9,657	14,327	19,682	28,073	36,505	54,733	77,983	87,772	109,381	117,637
Net NPLs	(12)	(31)	13	(9)	(133)	30	48	86	233	300	309	(100)

Category-wise Break up of Non Performing Loans (NPLs)

	PKR million											
	Dec-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Jun-17	Sep-17
OAEM*	-	57	92	116	109	150	191	293	387	599	588	468
Substandard	72	29	87	49	29	51	68	124	236	297	357	332
Doubtful	60	48	120	48	52	68	130	277	509	500	862	759
Loss	16	17	43	102	19	19	37	36	143	804	980	942
Total	148	151	342	315	209	289	426	730	1,274	2,200	2,787	2,501

\* 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											
	Sep-16			Dec-16			Jun-17			Sep-17		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Enterprises	22,237	510	2.29	24,158	727	3.01	28,330	933	3.30	26,656	710	2.66
Agriculture	30,838	448	1.45	34,062	601	1.76	43,977	798	1.81	45,364	717	1.58
Livestock	20,181	193	0.96	24,282	612	2.52	30,590	743	2.43	33,789	725	2.14
Long term Housing finance	414	12	2.87	350	5	1.34	300	8	2.69	293	4	1.30
Consumer lending	1	-	-	1	-	-	35	-	-	56	0	0.26
others	5,353	111	2.08	6,819	256	3.75	8,626	305	3.54	14,081	346	2.46
<b>Total</b>	<b>79,025</b>	<b>1,274</b>	<b>1.61</b>	<b>89,672</b>	<b>2,200</b>	<b>2.45</b>	<b>111,859</b>	<b>2,787</b>	<b>2.49</b>	<b>120,239</b>	<b>2,501</b>	<b>2.08</b>

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

amount in PKR million, share in percent

Items	Dec-08		Dec-15		Sep-16		Dec-16		Jun-17		Sep-17	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Loans & advances	1,262.5	73.0	13,476.3	89.1	14,952.8	90.8	20,880.2	90.2	14,456.5	91.1	23,078.3	90.8
Investments	154.1	8.9	1,036.4	6.8	655.8	4.0	975.5	4.2	679.1	4.3	1,077.1	4.2
Deposits and others	313.8	18.1	619.2	4.1	851.6	5.2	1,291.9	5.6	738.8	4.7	1,265.7	5.0
<b>Total</b>	<b>1,730.4</b>	<b>100.0</b>	<b>15,131.9</b>	<b>100.0</b>	<b>16,460.3</b>	<b>100.0</b>	<b>23,147.6</b>	<b>100.0</b>	<b>15,874.3</b>	<b>100.0</b>	<b>25,421.1</b>	<b>100.0</b>

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

amount in PKR million, share in percent

Items	Dec-08		Dec-15		Sep-16		Dec-16		Jun-17		Sep-17	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Deposits	238.5	44.5	3,221.3	79.5	3,801.4	83.9	5,754.2	85.3	4,311.0	88.6	7,058.4	89.4
Borrowings	262.1	48.9	750.0	18.5	635.4	14.0	871.3	12.9	493.5	10.1	738.4	9.3
Others	35.2	6.6	82.4	2.0	94.0	2.1	120.7	1.8	61.5	1.3	101.8	1.3
<b>Total</b>	<b>535.7</b>	<b>100.0</b>	<b>4,053.7</b>	<b>100.0</b>	<b>4,530.7</b>	<b>100.0</b>	<b>6,746.2</b>	<b>100.0</b>	<b>4,865.9</b>	<b>100.0</b>	<b>7,898.7</b>	<b>100.0</b>

**Table 4.8: Composition of Microfinance Banks**

As of March 31, 2016		As of June 30, 2016		As of June 30, 2017		As of Sep 30, 2017	
Nation-wide MFBs		Nation-wide MFBs		Nation-wide MFBs		Nation-wide MFBs	
1	APNA Microfinance Bank Limited	1	APNA Microfinance Bank Limited	1	APNA Microfinance Bank Limited	1	APNA Microfinance Bank Limited
2	FINCA Microfinance Bank Limited	2	FINCA Microfinance Bank Limited	2	FINCA Microfinance Bank Limited	2	FINCA Microfinance Bank Limited
3	Khushhali Microfinance Bank Limited	3	Khushhali Microfinance Bank Limited	3	Khushhali Microfinance Bank Limited	3	Khushhali Microfinance Bank Limited
4	Waseela Microfinance Bank Limited <sup>^</sup>	4	Mobilink Microfinance Bank Limited <sup>^</sup>	4	Mobilink Microfinance Bank Limited	4	Mobilink Microfinance Bank Limited
5	NRSP Microfinance Bank Limited	5	NRSP Microfinance Bank Limited	5	NRSP Microfinance Bank Limited	5	NRSP Microfinance Bank Limited
6	Pak Oman Microfinance Bank Limited	6	Pak Oman Microfinance Bank Limited	6	Pak Oman Microfinance Bank Limited	6	Pak Oman Microfinance Bank Limited
7	Tameer Microfinance Bank Limited	7	Tameer Microfinance Bank Limited <sup>*</sup>	7	Telenor Microfinance Bank Limited <sup>*</sup>	7	Telenor Microfinance Bank Limited
8	The First Micro Finance Bank Limited	8	The First Micro Finance Bank Limited	8	The First Micro Finance Bank Limited	8	The First Micro Finance Bank Limited
9	U Microfinance Bank Limited	9	U Microfinance Bank Limited	9	U Microfinance Bank Limited	9	U Microfinance Bank Limited
Province-wide MFBs		Province-wide MFBs		Province-wide MFBs		Province-wide MFBs	
10	Advans Pakistan Microfinance Bank Ltd	10	Advans Pakistan Microfinance Bank Ltd	10	Advans Pakistan Microfinance Bank Ltd	10	Advans Pakistan Microfinance Bank Ltd
		11	Sindh Microfinance Bank Limited <sup>#</sup>	11	Sindh Microfinance Bank Limited	11	Sindh Microfinance Bank Limited

<sup>#</sup> SBP allowed Sindh Microfinance Bank Limited to commence its operations in the Sindh Province on April 15, 2016.<sup>^</sup> Waseela Microfinance Bank was renamed as Mobilink Microfinance Bank on May 19, 2016.<sup>\*</sup> Tameer Microfinance Bank was renamed as Telenor Microfinance Bank on March 27, 2017.

**Table 5: Key Variables and FSIs for Other Sectors**

	amount in PKR million, ratio in percent									
	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Mar-17	Jun-17	Sep-17
<b>Other financial corporations* (OFCs)</b>										
<b>OFCs' financial assets to total financial assets</b>	<b>12.4</b>	<b>11.9</b>	<b>12.4</b>	<b>12.9</b>	<b>11.6</b>	<b>12.7</b>	<b>13.0</b>	<b>12.7</b>	<b>12.6</b>	
OFCs' financial assets	1,166,273	1,318,861	1,489,349	1,786,569	1,854,956	2,197,967	2,363,862	2,339,709	2,522,446	
Total financial assets	9,373,194	11,079,703	12,026,338	13,892,830	15,998,190	17,331,749	18,194,919	18,495,203	20,022,934	
<b>OFCs' financial assets to gross domestic product</b>	<b>6.5</b>	<b>6.6</b>	<b>6.6</b>	<b>6.5</b>	<b>6.8</b>	<b>7.4</b>	<b>7.4</b>	<b>7.3</b>	<b>7.9</b>	
OFCs' financial assets	1,166,273	1,318,861	1,489,349	1,786,569	1,854,956	2,197,967	2,363,862	2,339,709	2,522,446	
Gross domestic product <sup>#</sup>	18,032,871	20,046,500	22,385,657	25,168,805	27,493,105	29,597,905	31,862,167	31,862,167	31,862,167	
<b>Nonfinancial corporations**</b>										
<b>Total debt to equity</b>	<b>187.4</b>	<b>212.5</b>	<b>163.6</b>	<b>166.3</b>	<b>155.7</b>		<b>144.4</b>			
Total debt	3,046,153	3,804,635	3,358,595	3,716,047	3,824,793		3,929,792			
Equity	1,625,298	1,790,137	2,053,038	2,234,252	2,457,277		2,721,562			
<b>Return on equity</b>	<b>15.6</b>	<b>21.1</b>	<b>19.7</b>	<b>17.8</b>	<b>16.4</b>		<b>15.9</b>			
Earnings before interest and tax (EBIT)	237,012	360,718	379,056	381,956	384,710		410,844			
Equity (Average)	1,522,813	1,707,718	1,921,588	2,143,645	2,345,764		2,589,420			
<b>Earnings to interest and principal expenses</b>	<b>136.1</b>	<b>178.7</b>	<b>204.6</b>	<b>224.3</b>	<b>236.3</b>		<b>328.5</b>			
Earnings before interest and tax (EBIT)	237,012	360,718	379,056	381,956	384,710		410,844			
Debt service payments	174,205	201,895	185,306	170,287	162,837		125,057			
<b>Market liquidity</b>										
<b>Average daily turnover ratio in the securities market<sup>^</sup></b>			<b>0.56</b>	<b>0.52</b>	<b>0.35</b>	<b>0.50</b>	<b>0.42</b>	<b>0.51</b>	<b>0.52</b>	<b>0.76</b>

\* 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 are taken from Table 2.10 of the Statistical Bulletin.

\*\* Nonfinancial corporations include listed non-financial companies. The numbers are taken from S&DWH's publication "Financial Statement Analysis of companies (Non-Financial) listed at KSE". **Figures have been revised from Dec 2013 onwards.**

<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"

<sup>#</sup> Gross domestic product figures revised since June 2013 onwards

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

Capital		
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
Asset 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 Derivatives to Capital	Gross Liability Position in Financial Derivatives to Total Eligible Capital
Earnings and Profitability		
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 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
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
18	Personnel Expenses to Non-interest Expenses	Personnel Expenses to Non-interest Expenses
<b>Liquidity</b>		
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)

Sectoral Distribution of Loans		
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

Capital		
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
Asset 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
Earnings 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
9	Return on Assets (After Tax)	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
10	ROE (Avg. Equity& Surplus) (Before Tax)	For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4
		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
		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)

11	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
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 Financial 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
16	Operational Self Sufficiency (OSS)	Financial Revenue / (Financial Expenses + Provision for Loan Losses + Operating Expenses) Financial Revenue = Mark-up / Return / Interest Earned (Financial Expenses = Markup / Interest Expense) + Provision for Loan Losses + Operating Expenses
17	Cost per Borrower (PKR)	Operating Expenses / Average Number of Outstanding Borrowers
<b>Liquidity</b>		
18	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)
19	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)
20	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
21	Advances to Deposits	Net Advances / Total Deposits
22	Liquid Assets to (Deposits, Borrowings and Bills Payable)	Liquid Assets to (Deposits, Borrowings and Bills Payable)