

Quarterly Compendium:

Statistics of the Banking System

[December 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									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
CAPITAL ADEQUACY										
Risk Weighted CAR[^]										
Public Sector Commercial Banks	14.7	16.5	16.7	15.4	16.8	17.1	16.8	16.5	15.5	15.3
Local Private Banks	13.6	14.4	14.9	14.4	15.2	15.7	16.1	15.4	14.8	15.1
Foreign Banks	23.8	31.3	30.7	30.2	25.0	24.4	20.0	22.5	21.2	24.9
Commercial Banks	14.1	15.3	15.6	15.0	15.7	16.1	16.3	15.7	15.0	15.3
Specialized Banks	4.7	8.9	12.3	11.6	72.0	62.2	31.9	32.5	30.5	32.2
All Banks	13.9	15.1	15.6	14.9	17.1	17.3	16.8	16.2	15.4	15.8
Tier 1 Capital to RWA[^]										
Public Sector Commercial Banks	12.2	14.4	13.9	11.7	12.5	13.0	12.8	12.6	12.2	12.2
Local Private Banks	11.4	12.3	12.4	12.4	12.7	12.9	13.0	12.3	12.1	12.2
Foreign Banks	23.5	31.1	30.5	30.1	24.5	24.2	19.8	22.5	21.2	24.8
Commercial Banks	12.0	13.3	13.2	12.7	12.9	13.1	13.1	12.6	12.3	12.5
Specialized Banks	-0.9	3.4	6.8	7.9	68.3	59.3	29.2	29.6	26.7	28.3
All Banks	11.6	13.0	13.0	12.6	14.3	14.4	13.6	13.0	12.7	12.9
Capital to Total Assets[*]										
Public Sector Commercial Banks	11.7	10.6	9.6	10.2	9.8	7.9	6.9	6.8	6.0	5.8
Local Private Banks	9.3	9.2	8.6	8.5	8.9	7.6	7.8	7.7	7.1	7.1
Foreign Banks	14.8	16.7	16.5	15.1	14.3	10.4	7.2	7.0	5.2	6.7
Commercial Banks	9.9	9.7	9.0	9.0	9.2	7.7	7.6	7.5	6.8	6.8
Specialized Banks	1.2	5.4	8.0	10.1	58.7	52.8	27.8	27.1	25.6	23.8
All Banks	9.8	9.6	9.0	9.0	10.0	8.4	7.9	7.8	7.1	7.1
ASSET QUALITY										
NPLs to Total Loans										
Public Sector Commercial Banks	22.9	21.1	17.3	18.7	17.8	18.3	18.6	15.9	15.1	13.4
Local Private Banks	12.5	13.8	13.2	11.4	10.4	9.3	9.0	8.1	7.3	6.8
Foreign Banks	9.5	10.4	13.4	10.1	7.6	7.8	8.5	8.3	7.7	6.6
Commercial Banks	14.5	15.3	14.2	12.9	11.9	11.1	10.9	9.7	8.8	8.1
Specialized Banks	28.7	30.1	27.6	25.4	23.3	18.9	24.1	21.8	25.0	22.0
All Banks	14.9	15.7	14.6	13.3	12.3	11.4	11.3	10.1	9.2	8.4
Provision to NPLs										
Public Sector Commercial Banks	52.4	58.2	63.1	67.4	71.2	79.1	77.0	81.4	83.5	87.0
Local Private Banks	73.2	74.6	75.2	82.5	85.2	89.8	89.1	90.1	90.4	91.0
Foreign Banks	86.6	89.3	94.0	101.1	102.0	100.4	100.3	100.2	100.3	103.1
Commercial Banks	66.9	69.9	72.1	78.0	80.9	86.3	85.0	87.3	88.1	89.7
Specialized Banks	63.4	59.1	61.3	62.5	61.1	59.3	48.7	50.1	47.6	50.7
All Banks	66.7	69.3	71.5	77.1	79.8	84.9	82.7	85.0	85.3	87.2
Net NPLs to Net Loans										
Public Sector Commercial Banks	12.4	10.1	7.1	7.0	5.9	4.5	5.0	3.4	2.8	2.0
Local Private Banks	3.7	3.9	3.6	2.2	1.7	1.0	1.1	0.9	0.7	0.6
Foreign Banks	1.4	1.2	0.9	-0.1	-0.2	0.0	0.0	0.0	0.0	-0.2
Commercial Banks	5.3	5.1	4.4	3.2	2.5	1.7	1.8	1.4	1.1	0.9
Specialized Banks	12.8	14.9	12.9	11.3	10.5	8.7	14.0	12.2	14.9	12.2
All Banks	5.5	5.4	4.6	3.4	2.7	1.9	2.2	1.6	1.5	1.2
Net NPLs to Capital[*]										
Public Sector Commercial Banks	48.8	41.8	34.6	30.0	22.9	19.8	24.9	17.4	16.0	11.7
Local Private Banks	18.9	17.1	15.8	9.9	6.9	4.6	4.6	4.0	3.8	3.3
Foreign Banks	2.6	1.9	1.3	-0.2	-0.3	0.0	0.0	0.0	0.0	-0.2
Commercial Banks	25.0	21.6	19.0	13.7	10.0	7.3	7.9	6.2	5.7	4.6
Specialized Banks	-	-	-	-	11.2	10.6	31.7	26.7	33.4	26.5
All Banks	26.7	23.1	20.2	14.7	10.1	7.7	9.1	7.3	7.2	5.8
Investment in Equities to Capital[#]										
Public Sector Commercial Banks	20.2	23.3	21.9	20.5	21.6	20.8	27.2	27.6	27.9	23.4
Local Private Banks	8.6	10.7	8.2	9.6	11.9	12.2	13.2	14.6	12.9	11.3
Foreign Banks	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commercial Banks	10.5	12.6	10.6	11.3	13.4	13.5	15.2	16.5	15.1	13.0
Specialized Banks	26.8	4.6	3.3	4.8	4.1	3.1	5.5	6.2	9.0	7.6
All Banks	10.6	12.5	10.5	11.2	12.4	12.5	14.7	15.9	14.7	12.7

[^] 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.

^{*} 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.

[#] New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in Blue).

Table 1.1: Financial Soundness Indicators (Continued)

Indicators											Percent
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17	
ASSET QUALITY											
Gross Asset Position in Financial Derivatives to Capital^{^^}											
Public Sector Commercial Banks					0.6	1.0	0.3	0.3	0.0	0.0	
Local Private Banks					0.9	0.4	0.3	0.4	0.6	2.7	
Foreign Banks					4.9	7.6	7.0	29.7	12.2	38.0	
Commercial Banks					1.0	0.7	0.5	1.1	0.8	3.3	
Specialized Banks					0.0	0.0	0.0	0.0	0.0	0.0	
All Banks					0.9	0.6	0.5	1.0	0.7	3.2	
Gross Liability Position in Financial Derivatives to Capital^{^^}											
Public Sector Commercial Banks					1.8	0.8	0.6	0.5	0.2	-0.4	
Local Private Banks					1.2	0.5	0.5	0.6	0.4	1.1	
Foreign Banks					14.9	15.6	10.7	37.6	11.1	17.6	
Commercial Banks					1.8	0.9	0.7	1.5	0.7	1.4	
Specialized Banks					0.0	0.0	0.0	0.0	0.0	0.0	
All Banks					1.6	0.9	0.7	1.4	0.6	1.3	
EARNINGS											
Return on Assets (Before Tax)											
Public Sector Commercial Banks	1.8	2.0	1.5	0.7	1.5	2.0	1.7	2.0	1.4	1.4	
Local Private Banks	1.5	2.3	2.1	1.8	2.3	2.5	2.2	2.1	1.6	1.6	
Foreign Banks	0.9	2.3	0.4	1.2	2.4	4.2	2.8	2.6	2.4	2.1	
Commercial Banks	1.5	2.2	2.0	1.6	2.2	2.4	2.1	2.1	1.6	1.6	
Specialized Banks	2.0	2.4	2.5	3.3	4.5	7.2	1.4	3.3	0.5	3.2	
All Banks	1.5	2.2	2.0	1.6	2.2	2.5	2.1	2.1	1.6	1.6	
Return on Assets (After Tax)											
Public Sector Commercial Banks	1.3	1.4	1.1	0.5	1.0	1.2	1.0	1.2	0.8	0.9	
Local Private Banks	0.9	1.5	1.4	1.3	1.5	1.5	1.3	1.3	0.9	0.9	
Foreign Banks	0.4	1.5	-0.1	0.6	1.7	2.6	1.6	1.5	1.5	1.3	
Commercial Banks	0.9	1.5	1.3	1.1	1.4	1.5	1.3	1.3	0.9	0.9	
Specialized Banks	1.2	1.6	1.6	2.2	3.0	4.5	0.8	2.1	0.4	2.0	
All Banks	1.0	1.5	1.3	1.1	1.5	1.5	1.3	1.3	0.9	0.9	
ROE (Avg. Equity & Surplus) (Before Tax)											
Public Sector Commercial Banks	15.2	18.0	15.0	6.7	15.5	19.9	19.5	23.3	18.0	18.7	
Local Private Banks	15.6	24.7	24.1	21.3	27.3	28.9	26.2	24.9	20.3	20.4	
Foreign Banks	5.8	14.5	2.4	7.3	16.0	31.9	31.7	30.7	38.6	33.9	
Commercial Banks	15.0	22.7	21.1	17.6	24.4	27.2	25.1	24.7	20.3	20.4	
Specialized Banks	-	-	-	-	21.3	12.4	3.9	9.8	2.0	9.4	
All Banks	15.5	23.0	21.2	17.9	24.3	25.8	23.8	23.9	19.1	19.5	
ROE (Avg. Equity & Surplus) (After Tax)											
Public Sector Commercial Banks	11.2	12.2	10.8	4.9	10.2	11.8	11.7	14.4	11.1	11.7	
Local Private Banks	9.3	16.1	15.9	14.7	18.1	17.5	15.6	15.0	11.4	11.8	
Foreign Banks	2.7	9.5	-0.4	4.0	11.4	20.2	18.1	18.2	23.8	21.0	
Commercial Banks	9.4	14.9	14.0	12.2	16.2	16.4	14.9	15.0	11.6	12.0	
Specialized Banks	-	-	-	-	14.1	7.8	2.2	6.1	1.6	5.9	
All Banks	9.6	15.1	14.1	12.4	16.1	15.6	14.2	14.4	10.9	11.5	
NII/Gross Income											
Public Sector Commercial Banks	69.1	69.4	64.1	61.0	62.5	60.4	64.9	63.8	65.7	67.2	
Local Private Banks	77.2	77.9	73.2	72.3	72.8	72.3	72.3	72.0	72.0	72.3	
Foreign Banks	67.6	72.2	69.0	81.0	78.2	75.4	93.0	97.2	106.9	111.5	
Commercial Banks	75.4	76.2	71.5	70.5	71.1	70.3	71.4	71.1	71.7	72.3	
Specialized Banks	51.0	67.3	63.7	67.1	74.6	74.1	75.6	76.7	76.7	84.8	
All Banks	74.7	76.0	71.3	70.4	71.3	70.4	71.6	71.2	71.9	72.7	
Cost/Income Ratio											
Public Sector Commercial Banks	49.1	49.9	54.4	58.9	55.5	47.1	55.2	53.9	60.2	61.6	
Local Private Banks	52.5	50.8	52.5	56.1	52.9	48.5	51.8	53.2	56.2	56.8	
Foreign Banks	65.2	59.3	75.2	76.5	53.2	32.4	32.2	34.7	26.7	31.1	
Commercial Banks	52.4	50.9	53.6	57.1	53.4	47.9	52.0	53.0	56.2	57.1	
Specialized Banks	61.3	60.4	64.4	59.6	51.2	45.6	60.2	55.4	69.1	59.9	
All Banks	52.7	51.1	53.9	57.2	53.3	47.8	52.2	53.1	56.5	57.1	

New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in Blue).

^^ Based on un-audited quarterly numbers only.

Table 1.1: Financial Soundness Indicators (Continued)

Indicators	Percent									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
EARNINGS										
Trading Income to Gross Income[#]										
Public Sector Commercial Banks		4.1	6.2	7.3	10.9	18.7	14.1	13.9	11.0	8.2
Local Private Banks		1.1	1.7	3.1	4.7	7.9	8.0	7.7	6.3	5.6
Foreign Banks		4.1	7.1	0.8	1.9	15.4	15.7	12.1	0.8	0.5
Commercial Banks		1.7	2.7	3.8	5.7	10.0	9.2	8.9	7.0	5.9
Specialized Banks		0.0	0.0	0.1	1.0	1.6	1.4	1.0	0.4	0.3
All Banks		1.7	2.6	3.7	5.5	9.7	9.0	8.6	6.8	5.8
Personnel Expenses to Non-interest Expenses[#]										
Public Sector Commercial Banks		60.9	60.6	59.1	55.8	53.9	52.2	53.3	53.6	52.0
Local Private Banks		44.4	43.3	43.6	44.4	42.8	42.6	43.4	42.9	42.8
Foreign Banks		35.3	39.3	36.4	41.2	45.9	40.6	35.2	37.9	37.4
Commercial Banks		46.7	45.9	46.0	46.3	44.9	44.2	45.1	44.8	44.4
Specialized Banks		68.8	78.5	68.0	68.0	74.3	69.5	72.4	68.5	69.1
All Banks		47.4	46.8	46.7	47.1	45.8	45.1	45.9	45.5	45.2
LIQUIDITY										
Liquid Assets/Total Assets										
Public Sector Commercial Banks		34.6	40.9	38.0	41.3	44.0	48.6	51.4	51.2	54.7
Local Private Banks		35.7	46.2	50.7	50.0	50.5	55.0	56.2	53.8	53.6
Foreign Banks		64.6	68.6	69.4	73.0	70.7	82.0	89.4	88.3	88.8
Commercial Banks		36.4	45.9	48.7	49.0	49.6	54.3	56.1	54.2	55.0
Specialized Banks		19.6	23.5	23.5	25.1	22.5	20.8	22.4	27.3	26.4
All Banks		36.1	45.5	48.3	48.6	49.2	53.8	55.6	53.7	54.5
Liquid Assets/Total Deposits										
Public Sector Commercial Banks		43.5	51.3	49.5	51.2	58.6	61.4	67.1	63.2	72.4
Local Private Banks		45.8	59.5	66.5	61.7	64.2	74.3	75.4	71.6	72.8
Foreign Banks		96.4	104.3	107.9	127.4	156.7	202.1	239.0	234.6	320.1
Commercial Banks		46.8	59.1	64.1	60.9	64.2	73.1	75.8	72.0	75.9
Specialized Banks		149.4	202.0	211.5	202.3	125.2	100.3	87.7	97.1	89.2
All Banks		47.1	59.5	64.4	61.3	64.5	73.3	75.9	72.1	76.0
Liquid Assets/Short term Liabilities^{^^#}										
Public Sector Commercial Banks		46.6	42.4	60.7	69.4	79.8	82.4	82.3	85.5	84.0
Local Private Banks		88.1	95.1	100.5	97.7	107.2	118.9	117.0	115.5	109.9
Foreign Banks		130.9	122.2	117.5	100.9	107.4	114.7	112.0	107.9	109.8
Commercial Banks		77.7	81.3	91.8	91.3	101.5	110.5	108.6	107.9	103.5
Specialized Banks		34.0	36.8	40.1	60.7	51.8	34.6	41.6	58.0	68.3
All Banks		76.8	80.5	90.7	91.0	100.9	109.0	107.2	107.2	103.0
Advances/Deposits										
Public Sector Commercial Banks		58.0	55.2	60.7	54.5	51.1	44.1	44.7	43.1	44.8
Local Private Banks		61.3	52.0	48.9	47.1	46.0	45.6	44.8	46.7	48.5
Foreign Banks		42.0	39.6	37.4	36.8	53.7	35.4	23.6	22.2	22.0
Commercial Banks		60.1	52.3	51.0	48.3	47.1	45.2	44.5	45.6	47.4
Specialized Banks		491.5	540.1	556.9	488.9	346.2	311.9	246.7	210.6	194.4
All Banks		61.6	53.6	52.2	49.5	48.2	46.4	45.5	46.6	48.3
Customer Deposits to Total Loans[#]										
Public Sector Commercial Banks		139.4	130.2	145.0	153.5	183.1	177.7	182.8	177.6	168.7
Local Private Banks		169.0	182.2	191.2	193.7	192.9	198.4	190.6	184.6	178.4
Foreign Banks		225.1	229.7	240.4	169.6	256.3	384.3	410.0	414.8	384.5
Commercial Banks		163.8	170.8	181.7	184.8	191.4	195.4	190.3	184.5	177.8
Specialized Banks		14.7	15.1	17.9	24.3	28.0	35.3	41.9	45.0	46.9
All Banks		159.2	166.4	177.2	180.2	186.5	190.7	186.2	180.9	174.6

[#] New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in Blue).

^{^^} Based on un-audited quarterly numbers only.

Table 1.1: Financial Soundness Indicators (Continued)

Indicators	Percent									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
SECTORAL DISTRIBUTION OF LOANS										
Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks		92.3	92.4	92.7	93.7	94.0	94.7	95.0	94.5	94.5
Local Private Banks		92.9	92.2	90.7	91.2	91.2	90.9	91.4	91.8	92.9
Foreign Banks		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Commercial Banks		92.9	92.4	91.3	91.9	91.9	91.8	92.2	92.4	93.2
Specialized Banks		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
All Banks		93.2	92.6	91.6	92.1	92.1	92.0	92.4	92.6	93.4
Public Sector Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks		19.4	25.8	24.8	27.9	25.5	29.4	28.5	30.7	29.6
Local Private Banks		12.2	18.0	18.0	19.8	20.7	21.9	20.2	21.2	21.6
Foreign Banks		1.5	4.1	3.5	1.3	0.0	0.0	0.0	0.0	0.0
Commercial Banks		13.6	19.6	19.3	21.3	21.5	23.3	21.8	23.0	23.1
Specialized Banks		0.4	0.3	0.4	0.2	0.2	0.2	0.2	0.7	0.7
All Banks		13.2	19.1	18.7	20.7	20.8	22.6	21.2	22.4	22.5
Domestic Loans to Financial Institutions/Total Loans[#]										
Public Sector Commercial Banks					0.7	0.8	0.7	0.7	0.8	0.8
Local Private Banks					1.3	1.5	1.8	1.9	1.6	1.5
Foreign Banks					0.0	0.3	0.4	0.4	0.4	0.3
Commercial Banks					1.1	1.4	1.6	1.7	1.5	1.4
Specialized Banks					0.1	0.1	0.1	0.1	0.1	0.1
All Banks					1.1	1.3	1.5	1.6	1.4	1.3
Corporate & SME Sector Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks		54.3	46.3	45.4	43.1	45.6	47.0	49.4	47.3	49.2
Local Private Banks		68.8	62.8	62.0	61.3	60.6	58.9	60.8	59.8	60.6
Foreign Banks		80.0	81.4	81.6	94.1	97.8	97.5	97.6	98.0	98.3
Commercial Banks		65.9	59.2	58.6	57.8	57.9	56.7	58.7	57.5	58.6
Specialized Banks		11.7	11.5	10.9	9.9	8.4	8.0	8.0	7.5	7.6
All Banks		64.2	57.8	57.3	56.5	56.4	55.3	57.3	56.2	57.3
Other Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks					22.0	22.1	17.6	16.3	15.7	14.9
Local Private Banks					8.9	8.5	8.4	8.4	9.2	9.1
Foreign Banks					4.6	1.8	2.2	2.0	1.6	1.3
Commercial Banks					11.6	11.1	10.2	10.0	10.4	10.2
Specialized Banks					89.8	91.3	91.8	91.7	91.7	91.7
All Banks					13.8	13.5	12.6	12.3	12.6	12.2
Overseas Loans to Total Loans[#]										
Public Sector Commercial Banks		7.7	7.6	7.3	6.3	6.0	5.3	5.0	5.5	5.5
Local Private Banks		7.1	7.8	9.3	8.8	8.8	9.1	8.6	8.2	7.1
Foreign Banks		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commercial Banks		7.1	7.6	8.7	8.1	8.1	8.2	7.8	7.6	6.8
Specialized Banks		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Banks		6.8	7.4	8.4	7.9	7.9	8.0	7.6	7.4	6.6
Foreign Currency Loans to Total Loans[#]										
Public Sector Commercial Banks		8.6	8.5	8.4	7.1	6.9	5.5	5.2	5.7	5.7
Local Private Banks		11.5	11.3	14.6	15.1	13.3	13.3	12.8	10.6	9.7
Foreign Banks		13.0	8.0	15.0	3.2	0.4	0.3	0.2	0.2	0.2
Commercial Banks		10.9	10.6	13.2	13.3	11.9	11.6	11.2	9.6	8.9
Specialized Banks		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Banks		10.6	10.3	12.9	12.9	11.5	11.2	10.9	9.4	8.7
Foreign Currency Liabilities to Total Liabilities[#]										
Public Sector Commercial Banks		13.0	13.1	7.9	7.0	8.7	5.0	4.6	5.2	3.7
Local Private Banks		12.8	12.9	15.5	14.4	13.2	12.4	12.4	11.8	11.9
Foreign Banks		19.6	22.0	33.6	38.2	50.3	56.6	58.4	68.5	65.1
Commercial Banks		13.0	13.2	14.5	13.4	13.1	12.2	12.1	12.4	11.9
Specialized Banks		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Banks		12.8	12.9	14.3	13.3	13.0	12.0	11.9	12.3	11.8
Residential Real Estate Loans to Total Loans - All Banks^{#~}		4.2	4.0	3.4	3.9	1.5	3.1	2.7		
Commercial Real Estate Loans to Total Loans - All Banks^{#~}		8.5	10.1	8.6	8.9	9.2	9.2	9.6		
basis points										
Spread between lending and deposit rates - All Banks^{#s}					603	524	503	505	493	485
Spread between highest and lowest interbank rates - All Banks^{#&}					350	165	75	55	90	70

^s Lending and deposit rates are taken from Table 3.39 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).

[&] Interbank rates are taken from DMMD's daily publication of interbank call money rates (0/N maturity).

[~] Real Estate numbers are taken from Table 3.8 of Statistical Bulletin.

Statistics of the Banking System:

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

	PKR billion									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Total Assets	7,117	8,171	9,720	10,487	12,106	14,143	15,134	15,831	17,560	18,342
Investments (net)	2,157	3,055	4,013	4,313	5,310	6,881	7,625	7,509	8,600	8,729
Advances (net)	3,358	3,349	3,805	4,110	4,447	4,816	5,052	5,499	6,094	6,512
Borrowings	538	675	1,033	723	1,001	1,766	2,012	1,942	2,845	3,125
Deposits	5,451	6,244	7,291	8,311	9,230	10,389	11,092	11,798	12,609	13,012
Liabilities	6,422	7,386	8,848	9,544	10,899	12,820	13,809	14,478	16,216	16,961
Paid up Capital	358	449	463	482	587	620	580	580	508	516
Equity	695	784	873	943	1,207	1,323	1,324	1,353	1,344	1,381
Profit Before Tax (ytd)	105	170	176	162	247	329	233	314	195	267
Profit After Tax (ytd)	65	112	117	112	163	199	139	190	112	158
Provisioning Charges (ytd)	75	50	43	40	25	39	10	5	3	4
Non-Performing Loans	556	592	618	607	605	605	631	605	612	593
Provisions Held Against NPLs	371	411	442	469	483	514	522	514	522	517
Non-Performing Loans (net)	185	182	176	139	122	91	109	90	90	76

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													
Growth Rates	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16		Dec-16		Sep-17		Dec-17	
	YoY	YoY	YoY	YoY	YoY	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY
Assets	9.2	14.8	19.0	7.9	14.9	16.8	(1.6)	12.0	4.6	11.9	0.3	16.0	4.5	15.9
Investments (Net)	24.2	41.6	31.4	7.5	23.3	29.6	(2.5)	13.6	(1.5)	9.1	1.8	12.8	1.5	16.2
Advances (Net)	3.7	(0.3)	12.9	8.0	9.9	8.3	(2.5)	11.4	8.8	14.2	(0.4)	20.6	6.9	18.4
Borrowings	42.3	(17.7)	25.4	53.0	38.4	76.4	(12.7)	10.2	(3.5)	10.0	1.1	41.4	9.8	60.9
Deposits	13.9	14.5	16.8	14.0	11.0	12.6	0.6	14.2	6.4	13.6	0.3	13.7	3.2	10.3
Liabilities	9.7	15.0	19.8	7.9	13.5	17.6	(1.8)	13.2	4.8	12.9	0.5	17.4	4.6	17.1
Paid up Capital	10.3	25.3	3.2	4.1	22.0	5.6	0.2	(2.0)	(0.0)	(6.4)	(14.8)	(12.5)	1.6	(11.0)
Equity	5.2	12.9	11.3	8.0	28.6	9.6	2.6	1.9	2.1	2.3	(1.1)	1.5	2.7	2.1
KEY FSIs:														
Capital Adequacy Ratio	13.9	15.1	15.6	14.9	17.1	17.3	16.8	16.2	15.4	15.8				
Capital to Total Assets*	9.8	9.6	9.0	9.0	10.0	8.4	7.9	7.8	7.1	7.1				
NPLs to Loans (Gross)	14.9	15.7	14.6	13.3	12.3	11.4	11.3	10.1	9.2	8.4				
Net NPLs to Net Loans	5.5	5.4	4.6	3.4	2.7	1.9	2.2	1.6	1.5	1.2				
ROA (Before Tax)	1.5	2.2	2.0	1.6	2.2	2.5	2.1	2.1	1.6	1.6				
ROE^ (Before Tax)	15.5	23.0	21.2	17.9	24.3	25.8	23.8	23.9	19.1	19.5				
Liquid Assets/ Total Deposits	47.1	59.5	64.4	61.3	64.5	73.3	75.9	72.1	76.0	76.1				
Advances to Deposit Ratio	61.6	53.6	52.2	49.5	48.2	46.4	45.5	46.6	48.3	50.1				

^ 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

December 31, 2017 (Un-audited)

PKR million

Financial Position	PSCB	LPB	FB	CB	SB	All Banks	Absolute change	
							QoQ	YoY
ASSETS								
Cash & Balances With Treasury Banks	228,260	1,037,844	31,133	1,297,237	6,677	1,303,914	116,412	119,393
Balances With Other Banks	35,318	98,592	3,074	136,984	19,347	156,332	4,343	(12,063)
Lending To Financial Institutions	57,919	374,925	169,575	602,419	2,572	604,990	(10,002)	53,295
Investments - Net	1,808,314	6,546,931	293,127	8,648,372	80,648	8,729,019	128,747	1,219,855
Advances - Net	1,205,899	5,112,744	40,555	6,359,198	153,287	6,512,485	418,775	1,013,671
Operating Fixed Assets	44,892	339,327	1,491	385,710	9,536	395,246	26,529	58,870
Deferred Tax Assets	29,936	39,556	73	69,565	2,789	72,354	1,092	7,673
Other Assets	112,075	415,308	17,262	544,646	22,560	567,205	95,993	49,793
TOTAL ASSETS	3,522,612	13,965,227	556,290	18,044,130	297,415	18,341,545	781,888	2,510,487
LIABILITIES								
Bills Payable	18,991	191,576	7,394	217,962	626	218,588	25,679	35,730
Borrowings From Financial Institution	517,585	2,172,288	320,013	3,009,886	115,545	3,125,432	280,063	1,182,974
Deposits And Other Accounts	2,593,404	10,167,561	169,161	12,930,125	81,653	13,011,778	402,367	1,213,910
Sub-ordinated Loans	4,499	60,003	-	64,502	201	64,703	4,087	5,373
Liabilities Against Assets Subject To Finance Lease	15	7	-	21	-	21	(4)	(19)
Deferred Tax Liabilities	13,437	29,324	-	42,760	1,924	44,684	(2,517)	(16,425)
Other Liabilities	128,627	321,635	22,425	472,687	22,862	495,549	35,518	60,951
TOTAL LIABILITIES	3,276,557	12,942,394	518,993	16,737,943	222,811	16,960,755	745,193	2,482,494
NET ASSETS	246,055	1,022,833	37,297	1,306,186	74,604	1,380,790	36,695	27,993
NET ASSETS REPRESENTED BY:								
Share Capital	71,719	356,922	24,414	453,055	62,958	516,013	8,298	(63,869)
Reserves	57,631	205,869	169	263,668	7,780	271,448	8,090	66,133
Unappropriated Profit	65,567	338,814	12,752	417,133	(6,762)	410,371	27,210	65,756
Share Holders' Equity	194,916	901,605	37,335	1,133,857	63,976	1,197,832	43,598	68,021
Surplus/Deficit On Revaluation Of Assets	51,139	121,228	(38)	172,329	10,628	182,958	(6,902)	(40,028)
TOTAL	246,055	1,022,833	37,297	1,306,186	74,604	1,380,790	36,695	27,993
PROFIT AND LOSS STATEMENT								
	PSCB	LPB	FB	CB	SB	All Banks	Change (YoY)	
Mark-Up/ Return/Interest Earned	188,246	759,663	26,967	974,877	23,794	998,671	60,645	
Mark-Up/ Return/Interest Expenses	109,513	371,934	9,874	491,320	8,499	499,819	46,587	
Net Mark-Up / Interest Income	78,734	387,729	17,094	483,557	15,294	498,851	14,058	
Provisions & Bad Debts Written Off Directly/(Reversals)	176	1,048	16	1,241	2,465	3,706	(1,599)	
Net Mark-Up / Interest Income After Provision	78,557	386,681	17,078	482,316	12,830	495,146	15,657	
Fees, Commission & Brokerage Income	19,030	79,645	2,234	100,910	1,988	102,898	12,632	
Dividend Income	4,135	13,358	-	17,493	382	17,875	688	
Income From Dealing In Foreign Currencies	1,951	16,659	(4,302)	14,308	0	14,308	293	
Other Income	13,229	38,648	309	52,186	379	52,565	(21,695)	
Total Non - Markup / Interest Income	38,344	148,311	(1,759)	184,896	2,750	187,646	(8,082)	
	116,902	534,992	15,319	667,212	15,579	682,791	7,574	
Administrative Expenses	69,350	301,437	4,671	375,458	12,420	387,878	31,695	
Other Expenses	2,788	3,132	100	6,020	(1,603)	4,417	(586)	
Total Non-Markup/Interest Expenses	72,138	304,569	4,772	381,478	10,817	392,295	31,109	
Profit before Tax and Extra ordinary Items	44,764	230,423	10,547	285,734	4,762	290,496	(23,534)	
Extra ordinary/unusual Items - Gain/(Loss)	-	23,717.12	-	23,717.12	0.23	23,717.35	23,717.08	
PROFIT/ (LOSS) BEFORE TAXATION	44,764	206,706	10,547	262,017	4,762	266,779	(47,251)	
Less: Taxation	16,666	86,484	4,020	107,169	1,818	108,987	(15,130)	
PROFIT/ (LOSS) AFTER TAX	28,098	120,222	6,527	154,847	2,945	157,792	(32,121)	

Table 1.5: Banks' Group-wise Key Variables

Public Sector Commercial Banks

	PKR million									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Total Assets	1,365,591	1,562,858	1,838,614	1,921,003	2,330,411	2,547,768	2,751,571	2,964,222	3,305,312	3,522,612
Investments (net of Provisions)	383,310	479,609	588,623	619,522	850,795	1,174,246	1,293,122	1,314,431	1,713,353	1,808,314
Advances (net of Provision)	630,704	689,423	858,633	843,984	893,321	889,248	942,870	1,035,158	1,117,618	1,205,899
Borrowings	35,496	74,791	152,076	76,763	146,058	126,224	236,788	123,006	402,390	517,585
Deposits	1,087,506	1,248,199	1,413,501	1,549,011	1,746,666	2,017,464	2,109,958	2,404,246	2,495,562	2,593,404
Liabilities	1,205,801	1,396,686	1,661,450	1,725,717	2,100,909	2,318,532	2,519,018	2,721,154	3,060,886	3,276,557
Paid up Capital	34,030	41,414	44,284	53,320	59,323	59,723	60,333	60,333	71,719	71,719
Equity	159,790	166,172	177,165	195,286	229,502	229,236	232,553	243,068	244,426	246,055
Profit before tax	22,773	29,359	25,735	12,479	31,917	46,127	33,032	53,320	32,179	44,764
Profit after tax	16,798	19,833	18,589	9,051	20,957	27,440	19,822	32,944	19,848	28,098
Provisioning Charges (ytd)	9,802	7,518	10,661	20,007	11,325	17,793	5,086	504	2,189	176
Non-Performing Loans	163,786	166,289	166,353	180,240	182,324	190,068	205,011	189,091	192,650	182,998
Provisions Held Against NPLs	85,858	96,840	105,020	121,565	129,824	150,256	157,862	153,980	160,887	159,255
Non-Performing Loans (net)	77,928	69,448	61,333	58,675	52,500	39,812	47,148	35,111	31,763	23,743

Local Private Banks

	PKR million									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Total Assets	5,373,804	6,203,471	7,475,118	8,126,906	9,344,252	11,115,696	11,784,295	12,226,024	13,416,747	13,965,227
Investments (net of Provisions)	1,679,542	2,442,332	3,312,692	3,545,229	4,297,707	5,506,645	6,022,228	5,872,902	6,516,010	6,546,931
Advances (net of Provision)	2,568,695	2,499,799	2,788,332	3,104,573	3,376,319	3,747,469	3,931,647	4,283,219	4,789,645	5,112,744
Borrowings	407,179	501,116	777,546	510,010	750,014	1,495,745	1,512,863	1,544,678	2,021,281	2,172,288
Deposits	4,188,181	4,810,209	5,700,887	6,588,746	7,340,944	8,220,517	8,785,766	9,176,308	9,876,676	10,167,561
Liabilities	4,875,191	5,635,806	6,833,231	7,436,911	8,513,972	10,166,781	10,785,220	11,213,676	12,419,619	12,942,394
Paid up Capital	274,587	309,306	362,096	371,075	388,493	435,677	438,588	438,602	354,579	356,922
Equity	498,613	567,665	641,868	689,995	830,280	948,915	999,075	1,012,348	997,128	1,022,833
Profit before tax	77,024	131,451	145,438	141,587	200,556	258,376	191,598	244,954	154,336	206,706
Profit after tax	45,646	85,716	95,831	98,168	132,859	156,250	114,271	147,499	86,373	120,222
Provisioning Charges (ytd)	61,330	40,966	28,824	19,291	12,706	22,113	2,206	3,207	(2,872)	1,048
Non-Performing Loans	352,672	383,517	409,931	388,949	385,075	382,042	383,764	376,391	373,275	368,709
Provisions Held Against NPLs	258,289	287,504	308,406	320,691	328,097	342,999	342,067	339,172	337,604	335,500
Non-Performing Loans (net)	94,382	96,013	101,525	68,259	56,978	39,043	41,697	37,219	35,671	33,208

Foreign Banks

	PKR million									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Total Assets	233,253	255,274	246,715	263,787	238,346	260,906	367,816	390,804	574,503	556,290
Investments (net of Provisions)	79,809	113,382	85,519	120,714	126,977	173,356	264,468	276,805	310,653	293,127
Advances (net of Provision)	65,628	66,411	59,322	55,536	57,688	37,538	32,422	32,585	35,050	40,555
Borrowings	15,425	21,464	23,816	51,550	76,235	108,506	181,153	188,783	332,698	320,013
Deposits	156,331	167,870	158,799	151,077	107,509	105,892	137,553	147,092	159,286	169,161
Liabilities	198,745	212,744	205,977	223,974	204,191	233,757	341,297	363,327	544,389	518,993
Paid up Capital	33,992	38,720	41,149	42,344	32,893	18,117	18,194	17,989	18,460	24,414
Equity	34,509	42,530	40,738	39,823	34,155	27,149	26,519	27,477	30,114	37,297
Profit before tax	2,046	5,601	999	2,945	6,193	10,210	6,462	8,366	8,553	10,547
Profit after tax	960	3,660	(174)	1,605	4,401	6,488	3,687	4,954	5,277	6,527
Provisioning Charges (ytd)	2,577	1,303	1,902	(210)	(141)	(510)	(57)	(98)	(36)	16
Non-Performing Loans	6,774	7,600	9,097	6,235	4,756	3,167	3,002	2,963	2,926	2,895
Provisions Held Against NPLs	5,867	6,804	8,550	6,306	4,849	3,178	3,010	2,971	2,934	2,986
Non-Performing Loans (net)	907	796	547	(71)	(93)	(11)	(8)	(7)	(8)	(91)

Specialized Banks

	PKR million									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Total Assets	144,367	149,169	159,742	174,998	193,252	218,864	230,100	250,007	263,094	297,415
Investments (net of Provisions)	14,495	19,546	26,430	27,859	34,150	26,517	44,706	45,027	60,256	80,648
Advances (net of Provision)	93,197	93,585	98,785	106,065	119,972	141,572	145,144	147,852	151,397	153,287
Borrowings	80,334	77,881	79,753	84,320	29,141	35,670	81,089	85,991	89,000	115,545
Deposits	18,962	17,327	17,738	21,695	34,655	45,388	58,826	70,221	77,887	81,653
Liabilities	142,577	141,179	146,942	157,322	79,744	101,398	163,888	180,104	190,668	222,811
Paid up Capital	15,507	15,508	15,508	15,351	106,344	106,344	62,958	62,958	62,958	62,958
Equity	1,791	7,990	12,801	17,676	113,508	117,467	66,212	69,903	72,426	74,604
Profit before tax	2,846	3,518	3,811	5,441	7,873	14,103	2,180	7,390	329	4,762
Profit after tax	1,665	2,388	2,486	3,609	5,151	8,827	1,133	4,516	224	2,945
Provisioning Charges (ytd)	1,578	578	1,248	1,074	1,433	(523)	2,893	1,692	3,730	2,465
Non-Performing Loans	32,736	34,252	32,845	31,985	32,543	30,167	39,550	36,220	42,961	37,945
Provisions Held Against NPLs	20,764	20,244	20,135	19,995	19,886	17,878	19,264	18,144	20,461	19,223
Non-Performing Loans (net)	11,972	14,009	12,709	11,991	12,657	12,288	20,286	18,076	22,500	18,722

Table 1.6: Concentration in the Banking System

December 31, 2017 (Un-audited)

Indicators							Percent
	Top 5 Banks	6-10 Banks	11-20 Banks	21-28 Banks	FBs	SBs	Industry
Asset							
Share of Total Assets	52.1	21.9	18.7	2.6	3.0	1.6	100
Share of Total Investments	58.2	17.9	18.0	1.6	3.3	0.9	100
<i>of which investment in Government Securities</i>	90.4	93.5	92.1	93.6	99.9	90.6	92
Advances							
Advances:public	55.0	25.9	17.8	1.2	0.0	0.1	100.0
Advances:private	43.9	25.9	21.9	4.3	0.8	3.2	100.0
Sectoral Distribution of Loans							
Corporate Sector	47.6	26.8	20.8	3.8	0.8	0.1	100.0
SMEs	39.6	27.3	25.9	5.0	0.0	2.1	100.0
Agriculture	35.4	8.2	7.2	0.0	0.0	49.2	100.0
Consumer Finance	41.1	26.2	26.2	6.4	0.0	0.0	100.0
Commodity Financing	41.5	31.5	25.7	1.2	0.0	0.1	100.0
Staff Loans	54.9	20.0	17.7	4.8	0.5	2.2	100.0
Others	95.6	3.6	0.7	0.0	0.0	0.1	100.0
Total	46.5	25.9	20.9	3.6	0.6	2.5	100.0
NPLs / Gross Loans	9.3	5.9	8.4	6.9	6.6	22.0	8.4
Net NPLs / Capital	3.1	6.3	7.1	10.6	-0.2	26.5	5.8
Liabilities							
Share of Total Deposits							
Customer Fixed Deposits	42.1	23.7	27.5	2.9	2.2	1.7	100.0
Customer CASA	54.3	25.0	17.1	2.1	1.1	0.4	100.0
Customer Deposits others	28.9	37.3	27.2	3.1	3.4	0.2	100.0
Financial Institutions Remunerative Deposits	50.7	14.2	29.3	5.7	0.0	0.2	100.0
Financial Institutions Non-Remunerative Deposits	90.2	5.6	3.4	0.2	0.6	0.0	100.0
Capital Adequacy							
Capital/RWA (Capital Adequacy Ratio)	16.0	13.4	14.6	15.2	24.9	32.2	15.8
Tier 1 Capital / RWA	12.6	10.8	12.7	13.4	24.8	28.3	12.9
Capital / Total Assets	7.2	5.9	6.6	9.9	6.7	23.8	7.1
Share of Risk Weighted Assets	51.5	21.4	18.8	3.8	1.8	2.7	100.0
Earning & Profitability							
Profit/Loss (Before Tax)	57.7	20.5	15.5	0.6	4.0	1.8	100.0
Net Interest Income / Gross Income	70.4	74.7	70.4	71.9	111.5	84.8	72.7
Non-Interest Expense / Gross Income	52.4	61.4	64.8	88.8	31.1	59.9	57.1
Provision Expense to Gross Income	-0.2	0.9	0.1	2.6	0.1	13.7	0.5
Liquidity							
Liquid Assets / Total Assets	57.8	46.3	50.6	37.7	89.3	34.3	54.0
Liquid Assets / Total Deposits	81.6	59.5	68.0	58.0	293.8	124.8	76.1
Advances to deposits ratio	44.1	55.3	53.4	76.0	24.0	187.7	50.1

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

	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Advances (Gross)	3,729,003	3,759,235	4,247,183	4,578,716	4,929,957	5,330,138	5,574,287	6,013,080	6,615,596	7,029,449
NPLs	555,968	591,579	618,225	607,410	604,698	605,444	631,326	604,666	611,813	592,547
Provisions	370,778	410,016	442,111	468,557	482,657	514,311	522,204	514,267	521,886	516,965
Advances (net)	3,358,225	3,349,219	3,805,072	4,110,159	4,447,300	4,815,827	5,052,083	5,498,813	6,093,710	6,512,485
Net NPLs	185,190	181,563	176,114	138,853	122,041	91,133	109,123	90,399	89,926	75,582

PKR million

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

	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
OAEM	14,141	15,521	14,320	13,785	15,260	17,475	27,098	22,599	28,080	19,780
Sub Standard	53,030	50,262	46,135	50,202	57,179	40,649	53,884	34,260	33,725	32,829
Doubtful	68,665	58,346	55,011	32,353	36,746	28,044	34,513	34,175	39,500	35,108
Loss	420,132	467,450	502,760	511,070	495,514	519,277	515,832	513,631	510,508	504,831
Total	555,968	591,579	618,225	607,410	604,698	605,444	631,326	604,666	611,813	592,547

PKR million

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

	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
OAEM	-	-	-	26	-	-	-	-	-	-
Sub Standard	11,787	9,669	9,879	11,320	14,748	8,539	11,101	7,291	7,254	6,446
Doubtful	31,255	20,196	21,348	14,336	16,306	11,523	15,114	16,746	15,986	14,912
Loss	311,391	364,059	397,522	428,513	433,552	468,847	466,339	466,870	469,152	463,536
Total	354,434	393,924	428,750	454,195	464,606	488,909	492,553	490,907	492,393	484,894

PKR million

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

Amount in PKR million, ratio in percent

	Sep-16			Dec-16			Sep-17			Dec-17		
	Advances	NPLs	Infection Ratio									
Corporate Sector	3,689,535	443,632	12.0	4,056,705	431,280	10.6	4,492,789	430,557	9.6	4,829,625	425,369	8.8
Fixed Investments	1,801,992	197,070	10.9	1,911,196	193,440	10.1	2,139,462	196,050	9.2	2,243,326	191,776	8.5
Working Capital	1,167,987	164,529	14.1	1,371,703	155,375	11.3	1,457,303	150,893	10.4	1,636,075	150,380	9.2
Trade Finance	719,555	82,033	11.4	773,806	82,465	10.7	896,025	83,614	9.3	950,225	83,212	8.8
SMEs Sector	335,266	84,746	25.3	404,618	82,095	20.3	376,898	78,713	20.9	452,415	76,680	16.9
Fixed Investments	75,761	11,706	15.5	88,294	11,149	12.6	94,706	12,580	13.3	98,353	11,319	11.5
Working Capital	218,091	64,704	29.7	270,820	62,601	23.1	226,706	57,745	25.5	310,720	58,299	18.8
Trade Finance	41,414	8,337	20.1	45,504	8,345	18.3	55,485	8,388	15.1	43,343	7,062	16.3
Agriculture Sector	293,197	46,269	15.8	294,339	38,064	12.9	307,459	48,699	15.8	316,169	38,386	12.1
Consumer sector	359,903	33,295	9.3	371,804	30,142	8.1	429,298	30,271	7.1	448,465	27,846	6.2
<i>i. Credit cards</i>	27,067	2,498	9.2	28,307	2,340	8.3	33,629	2,351	7.0	34,248	2,307	6.7
<i>ii. Auto loans</i>	116,824	2,667	2.3	125,898	2,600	2.1	159,838	2,710	1.7	169,476	2,673	1.6
<i>iii. Consumer durable</i>	303	69	22.6	318	67	21.2	609	73	12.1	652	66	10.1
<i>iv. Mortgage loans</i>	61,753	12,102	19.6	61,609	10,894	17.7	75,470	10,790	14.3	79,979	10,634	13.3
<i>v. Other personal loans</i>	153,955	15,960	10.4	155,671	14,241	9.1	159,752	14,346	9.0	164,109	12,166	7.4
Commodity financing	635,649	4,611	0.7	619,347	4,571	0.7	722,076	6,184	0.9	735,365	5,911	0.8
<i>Cotton</i>	9,130	1,148	12.6	17,816	1,140	6.4	14,649	1,243	8.5	24,808	1,050	4.2
<i>Rice</i>	10,530	2,829	26.9	18,858	2,761	14.6	11,609	2,830	24.4	21,010	2,676	12.7
<i>Sugar</i>	46,243	405	0.9	46,097	392	0.8	63,351	735	1.2	43,787	1,132	2.6
<i>Wheat</i>	504,551	133	0.0	467,010	135	0.0	561,848	134	0.0	580,290	136	0.0
<i>Others</i>	65,195	95	0.1	69,566	145	0.2	70,619	1,242	1.8	65,470	916	1.4
Staff Loans	102,922	2,060	2.0	104,139	1,409	1.4	112,666	1,802	1.6	115,449	1,779	1.5
Others	157,815	16,715	10.6	162,128	17,104	10.5	174,409	15,586	8.9	131,961	16,576	12.6
Total	5,574,287	631,326	11.3	6,013,080	604,666	10.1	6,615,596	611,813	9.2	7,029,449	592,547	8.4

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

amount in PKR million, ratio in percent

	Sep-16			Dec-16			Sep-17			Dec-17		
	Advances	NPLs	Infection Ratio									
Agribusiness	571,671	51,613	9.0	548,099	41,706	7.6	607,332	51,828	8.5	623,438	41,387	6.6
Automobile/Transportation	82,498	12,211	14.8	95,292	12,604	13.2	99,843	12,260	12.3	108,707	12,027	11.1
Cement	60,254	6,894	11.4	71,722	6,789	9.5	85,552	6,610	7.7	109,561	6,472	5.9
Chemical & Pharmaceuticals	244,563	14,044	5.7	250,092	12,780	5.1	271,800	13,195	4.9	236,955	12,864	5.4
Electronics	70,781	12,187	17.2	78,173	13,326	17.0	91,179	13,748	15.1	97,804	12,503	12.8
Financial	168,200	10,527	6.3	182,664	10,544	5.8	206,725	10,410	5.0	172,695	8,782	5.1
Individuals	522,171	57,594	11.0	550,384	58,028	10.5	609,144	57,010	9.4	618,877	54,734	8.8
Insurance	3,480	1	0.0	3,013	1	0.0	4,584	1	0.0	5,934	1	0.0
Others	2,134,828	209,368	9.8	2,285,686	205,976	9.0	2,587,821	205,237	7.9	2,748,079	206,879	7.5
Production/Transmission of Energy	822,337	36,594	4.4	892,059	31,095	3.5	943,568	34,012	3.6	1,043,522	33,589	3.2
Shoes & Leather garments	24,369	3,728	15.3	27,171	3,770	13.9	25,782	4,277	16.6	28,364	5,307	18.7
Sugar	141,288	20,029	14.2	176,250	15,563	8.8	227,259	16,305	7.2	245,590	14,490	5.9
Textile	727,848	196,537	27.0	852,476	192,483	22.6	855,008	186,920	21.9	989,922	183,511	18.5
Total	5,574,287	631,326	11.3	6,013,080	604,666	10.1	6,615,596	611,813	9.2	7,029,449	592,547	8.4

Soundness & Resilience:**Table 1.10a: Break-up of Mark-up/Return/Interest Earned**

amount in PKR billion, share in percent

Items	CY12		CY13		Dec-14		Dec-15		Sep-16		Dec-16		Sep-17		Dec-17	
	Amount	%														
Loans & advances	422.1	53.2	396.0	50.9	437.0	47.5	403.8	41.1	280.5	40.0	383.7	40.9	309.6	42.7	434.4	43.5
Investments	352.7	44.4	361.0	46.4	450.2	48.9	544.5	55.5	404.5	57.6	527.2	56.2	398.4	54.9	535.8	53.6
Deposits, repo and others	19.1	2.4	20.4	2.6	32.6	3.5	33.5	3.4	17.0	2.4	27.1	2.9	17.7	2.4	28.6	2.9
Total	793.9	100.0	777.4	100.0	919.8	100.0	981.8	100.0	702.0	100.0	938.0	100.0	725.7	100.0	998.7	100.0

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

amount in PKR billion, share in percent

Items	CY12		CY13		Dec-14		Dec-15		Sep-16		Dec-16		Sep-17		Dec-17	
	Amount	%														
Deposits	369.7	81.3	372.5	83.9	431.9	85.5	375.0	77.2	251.0	74.3	343.3	75.8	267.8	74.7	369.7	74.0
Securities sold under repurchased agreement	43.3	9.5	31.9	7.2	30.9	6.1	73.2	15.1	61.9	18.3	76.5	16.9	59.5	16.6	85.8	17.2
Borrowings	33.8	7.4	31.2	7.0	39.8	7.9	32.8	6.7	21.5	6.4	28.9	6.4	28.3	7.9	41.0	8.2
Others	7.9	1.7	8.4	1.9	2.5	0.5	4.6	0.9	3.3	1.0	4.5	1.0	2.7	0.8	3.4	0.7
Total	454.7	100.0	444.0	100.0	505.0	100.0	485.6	100.0	337.7	100.0	453.2	100.0	358.3	100.0	499.8	100.0

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

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

* Bank of China commences its operations from December, 2017 and has requested SBP to submit CAR from next Quarter onwards

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

December 31, 2017 (Un-audited)

PKR million

	All Banks and DFIs	PSCBs	LPB	FB	SB	All Banks	DFIs
1.1 Common Equity Tier 1							
1.1.1 Fully Paid-up capital/Capital deposited with SBP	581,992	71,719	357,528	24,414	62,958	516,619	65,373
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)	(76,349)	(263)	(76,086)	-	-	(76,349)	-
1.1.5 General/Statutory Reserves as (disclosed on the Balance Sheet)	273,845	35,340	216,976	169	7,780	260,264	13,581
1.1.6 Gain/(Losses) on derivatives held as Cash Flow Hedge	-	-	-	-	-	-	-
1.1.7 Un-appropriated/ un-remitted profits/ (Losses)	428,329	65,903	337,911	12,752	(6,762)	409,804	18,525
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",)	-	-	-	-	-	-	-
CET 1 before Regulatory Adjustments	1,243,228	174,913	869,524	37,335	63,976	1,145,748	97,480
1.1.9 Regulatory Adjustments for calculation of CET1	-	-	-	-	-	-	-
1.1.10 Goodwill (net of related deferred tax liability)	21,912	626	21,281	4	1	21,912	-
1.1.11 All other intangibles (net of any associated deferred tax liability)	11,676	862	10,790	-	0	11,652	24
1.1.12 Shortfall in provisions against classified assets (without considering any tax impact)	5,381	3,834	1,547	-	-	5,381	-
1.1.13 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)	8,683	76	8,526	-	-	8,602	81
1.1.14 Defined benefit pension fund net assets	9,886	-	8,297	-	#####	9,886	-
1.1.15 Reciprocal cross holdings in CET1 capital instruments of banking, financial, and insurance entities	7,537	1,377	6,160	-	-	7,537	-
1.1.16 Cash flow hedge reserve	-	-	-	-	-	-	-
1.1.17 Investment in own shares/ CET1 instruments	433	-	304	-	128	433	-
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	1,220	570	342	37	(40)	909	311
1.1.21 Regulatory Adjustments for calculation of Common Equity Tier 1	66,729	7,345	57,247	42	1,679	66,312	416
CET 1 after Regulatory Adjustments above	1,176,499	167,568	812,277	37,294	62,297	1,079,436	97,064
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)	1,683	653	445	-	-	1,098	585
CET1 after Regulatory Adjustment above	1,174,816	166,915	811,832	37,294	62,297	1,078,338	96,479
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)	10,482	-	2,628	-	-	2,628	7,854
1.1.25 Deferred Tax Assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	7,431	2,478	4,953	-	-	7,431	-
CET1 after Regulatory Adjustment above	1,156,903	164,437	804,251	37,294	62,297	1,068,279	88,624
1.1.27 Amount exceeding 15% threshold (significant Investments and DTA)	-	-	-	-	-	-	-
1.1.28 CET1 after above adjustment	1,156,903	164,437	804,251	37,294	62,297	1,068,279	88,624
1.1.29 National specific regulatory adjustments applied to CET1 capital	2,757	59	763	-	-	821	1,935
1.1.30 Investment in TFCs of other banks exceeding the prescribed limit	2,565	59	571	-	-	630	1,935
1.1.31 Any other deduction specified by SBP	192	-	192	-	-	192	-
1.1.32 CET1 after Regulatory Adjustment above	1,154,146	164,378	803,489	37,294	62,297	1,067,458	86,689
1.1.33 Adjustment to CET1 due to insufficient AT 1 and T2 to cover adju	15,656	2,945	5,985	0	10	8,941	6,715
1.1.34 Common Equity Tier 1 (after regulatory adjustments)	1,138,491	161,433	797,503	37,293	62,287	1,058,517	79,974
1.2 Additional Tier 1	-	-	-	-	-	-	-
1.2.1 Qualifying Additional Tier-1 instruments plus any related share premium	8,500	-	8,500	-	-	8,500	-
1.2.1.1 of which Classified as equity	1,500	-	1,500	-	-	1,500	-
1.2.1.2 of which Classified as liabilities	7,000	-	7,000	-	-	7,000	-
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	8,500	-	8,500	-	-	8,500	-
1.2.4 Regulatory Adjustments for calculation of Additional Tier 1 Capital	-	-	-	-	-	-	-
1.2.5 Investment in mutual funds exceeding the prescribed limit	3,479	-	2,321	-	-	2,321	1,158
1.2.6 Investment in own AT1 capital instruments	-	-	-	-	-	-	-

Table 1.12: Capital Structure and Capital Adequacy of All Banks and DFIs (Continued)
December 31, 2017 (Un-audited)

		PKR million						
		All Banks and DFIs	PSCBs	LPB	FB	SB	All Banks	DFIs
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	324	-	-	-	-	-	324
1.2.9	banking, financial and insurance entities that are outside the	-	-	-	-	-	-	-
1.2.10	based on pre-Base I treatment which, during transitional	8,098	2,945	3,654	-	10	6,609	1,490
1.2.11	Adjustment to AT1 due to insufficient Tier 2 to cover	4,015	-	271	0	-	271	3,744
	Regulatory Adjustments for calculation of Additional Tier 1 Capital	15,915	2,945	6,245	0	10	9,200	6,715
1.2.12	Amount of Regulatory Adjustment applied to AT1 capital	260	-	260	-	-	260	-
1.2.13	Additional Tier 1 (after regulatory adjustments)	8,240	-	8,240	-	-	8,240	-
1.2.14	Additional Tier 1 capital recognized for capital adequacy	8,240	-	8,240	-	-	8,240	-
1.2.15	Tier 1 Capital	1,146,731	161,433	805,743	37,293	62,287	1,066,757	79,974
1.2.16	Tier 1 Capital recognized for CAR (CET1 + Admissible AT1)	1,146,731	161,433	805,743	37,293	62,287	1,066,757	79,974
2	Tier 2 Capital	-	-	-	-	-	-	-
2.1	Qualifying Tier 2 capital instruments under Basel 3 plus any related share premium	48,536	3,699	44,837	-	-	48,536	-
2.2	Tier 2 capital instruments subject to phase out arrangement issued under pre-Base I	5,247	-	5,247	-	-	5,247	-
2.3	Tier 2 capital instruments issued to third party by consolidated subsidiaries (amount allowed in group tier 2 - from "Consolidation sheet")	-	-	-	-	-	-	-
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	29,189	9,342	17,598	102	1,900	28,942	246
2.5.0	Revaluation Reserves (net of taxes)**	157,872	45,422	103,907	(0)	6,538	155,867	2,005
2.5.1	Pertaining to Fixed Assets	110,613	22,765	82,704	-	3,699	109,168	1,445
2.5.2	Unrealized Gains/Losses on AFS	47,259	22,658	21,203	(0)	2,839	46,699	560
2.6	Foreign Exchange Translation Reserves	37,527	8,003	29,525	-	-	37,527	-
2.7	Undisclosed/Other Reserves (if any)	-	-	-	-	-	-	-
2.8	T2 before regulatory adjustments	278,371	66,466	201,114	102	8,438	276,120	2,251
2.9	Regulatory Adjustments for calculation of Tier 2 Capital	-	-	-	-	-	-	-
2.1	Portion of deduction applied 50:50 to Tier-1 and Tier-2 capital based on pre-Base I treatment which, during transitional period, remain subject to deduction from tier-2 capital	8,098	2,945	3,654	-	10	6,609	1,490
2.11	Reciprocal cross holdings in Tier 2 of banking, financial, and insurance entities	1,507	5	1,503	-	-	1,507	-
2.12	Investment in own Tier 2 capital instrument	6	-	6	-	-	6	-
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)	3,569	172	568	-	-	740	2,830
2.14	Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation	2,731	-	2,651	-	-	2,651	80
	Sum regulatory adjustment for calculation of Tier-2 capital	15,912	3,122	8,381	-	10	11,513	4,399
2.15	Amount of Regulatory Adjustment applied to T2 capital	11,898	3,122	8,111	(0)	10	11,242	656
2.16	Tier 2 Capital (after regulatory adjustments)	266,474	63,344	193,003	102	8,428	264,878	1,596
2.17	Tier 2 Capital recognized for capital adequacy	240,294	42,070	188,098	102	8,428	238,699	1,596
2.18	Portion of Additional Tier 1 capital recognized in Tier 2 Capital	-	-	-	-	-	-	-
2.19	Total Tier 2 admissible for capital adequacy	240,294	42,070	188,098	102	8,428	238,699	1,596
	TOTAL CAPITAL	1,413,205	224,778	998,747	37,395	70,715	1,331,635	81,570
3	Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)	1,387,025	203,504	993,842	37,395	70,715	1,305,456	81,570
4	Total Risk Weighted Assets	8,455,606	1,327,596	6,584,449	150,257	219,904	8,282,206	173,400
4.1	Total Credit Risk Weighted Assets	6,471,650	992,610	5,052,129	120,655	174,203	6,339,597	132,053
4.2	Total Market Risk Weighted Assets	809,518	141,036	630,073	4,989	12,346	788,445	21,073
4.3	Total Operational Risk Weighted Assets	1,174,438	193,950	902,247	24,612	33,355	1,154,164	20,274
5	Capital Adequacy Ratios							
5.1	CET1 to total RWA	13.5%	12.2%	12.1%	24.8%	28.3%	12.8%	46.1%
5.2	Tier-1 capital to total RWA	13.6%	12.2%	12.2%	24.8%	28.3%	12.9%	46.1%
5.3	Total capital to total RWA	16.4%	15.3%	15.1%	24.9%	32.2%	15.8%	47.0%

Table 1.13: Stress Testing Results of the Banking System

December 31, 2017 (Un-audited)

Shock Details			Number of Banks with CAR*			
			< 0%	0% > 8%	8% > 11.275%	> 11.275%
Pre-Shock Position			1	1	1	29
	Credit Shocks	Nature of Shock	< 0%	0% > 8%	8% > 11.275%	> 11.275%
C-1	10% of performing loans become non-performing, 50% of substandard loans downgrade to doubtful, 50% of doubtful to loss.	Hypothetical	1	9	5	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	3	8	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	4	7	20
C-4	All NPLs under substandard downgrade to doubtful and all doubtful downgrade to loss.	Hypothetical	1	1	2	28
C-5	Increase in provisions against NPLs equivalent to 25% of Net NPLs.	Hypothetical	1	1	2	28
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	4	26
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	1	29
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	2	28
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	3	27
C-11	Critical Infection Ratio (The ratio of NPLs to Loans where capital would wipe out)	Hypothetical		NPLR 8.4%	Critical NPLR 39.7%	Difference 31.4%
			Number of Banks with CAR			
	Market Shocks		< 0%	0% > 8%	8% > 11.275%	> 11.275%
IR-1	Parallel upward shift in the yield curve - increase in interest rates by 300 basis points along all the maturities.	Hypothetical	1	1	6	24
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	5	25
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	4	26
ER-1	Depreciation of Pak Rupee exchange rate by 30%.	Hypothetical	1	1	1	29
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	1	29
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	3	27
EQ-2	Fall in general equity prices by 50%.	Hypothetical	1	1	3	27
	Liquidity Shocks		No. of Banks with no liquidity after			
L-1	Withdrawal of customer deposits by 2%, 5%, 10%, 10% and 10% for five consecutive days respectively.	Hypothetical		3 Days	4 Days	5 Days
				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-16	Jun-17	Sep-17	Dec-17
A. Public Sector Com. Banks (5)			
First Women Bank Ltd.			
National Bank of Pakistan			
Sindh Bank Ltd.	Sindh Bank Ltd.	Sindh Bank Ltd.	Sindh Bank Ltd.
The Bank of Khyber			
The Bank of Punjab			
B. Local Private Banks (21)	B. Local Private Banks (21)	B. Local Private Banks (20)	B. Local Private Banks (20)
<i>AlBaraka Bank (Pakistan) Ltd.*</i>	AlBaraka Bank (Pakistan) Ltd.	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 Alfalah Ltd.	Bank Alfalah Ltd.	Bank Alfalah Ltd.	Bank Alfalah Ltd.
BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.	BankIslami 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.			
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.			
Meezan Bank Ltd.	Meezan Bank Ltd.	Meezan Bank Ltd.	Meezan Bank Ltd.
NIB Bank Ltd.	<i>NIB Bank Ltd. #</i>	SAMBA Bank Ltd.	SAMBA Bank Ltd.
SAMBA Bank Ltd.	SAMBA Bank Ltd.	Silk Bank Ltd.	Silk Bank Ltd.
Silk Bank Ltd.	Silk Bank Ltd.	Soneri Bank Ltd.	Soneri Bank Ltd.
Soneri Bank Ltd.	Soneri Bank Ltd.	Standard Chartered Bank (Pakistan) Ltd.	Standard Chartered Bank (Pakistan) Ltd.
Standard Chartered Bank (Pakistan) Ltd.	Standard Chartered Bank (Pakistan) Ltd.	Summit Bank Ltd.	Summit Bank Ltd.
Summit Bank Ltd.	Summit Bank Ltd.	United Bank Ltd.	United Bank Ltd.
United Bank Ltd.	United Bank Ltd.		
C. Foreign Banks (4)	C. Foreign Banks (4)	C. Foreign Banks (5)	C. Foreign Banks (5)
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.			
		<i>Bank of China Limited ^</i>	<i>Bank of China Limited ^</i>
D. Specialized Banks (4)			
Industrial Development Bank Ltd.			
Punjab Provincial Co-operative Bank Ltd.			
SME Bank Ltd.	SME Bank Ltd.	SME Bank Ltd.	SME Bank Ltd.
Zarai Taraqiati Bank Ltd.			
All Commercial Banks (30)			
Include A + B + C			
All Banks (34)	All Banks (34)	All Banks (34)	All Banks (34)
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, however it commences operations from December, 2017. Data reporting to SBP will start from next quarter onwards

2. Islamic Banking

Table 2.1: Financial Soundness Indicators of Islamic Banking[^]

	Percent								
	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Dec-17
Capital									
Total Capital to Total RWA*	16.8	18.0	15.3	13.4	13.8	13.8	15.1	12.9	13.4
Tier 1 Capital to Total RWA*	16.3	17.2	14.7	12.4	12.5	12.2	12.2	10.5	10.5
Capital to Total Assets	9.7	8.7	7.6	6.9	6.5	6.6	6.1	6.7	6.2
Asset Quality									
NPFs to Total Financing	7.3	7.6	7.6	5.7	4.7	4.9	4.8	4.1	3.0
Provision to NPFs	58.6	63.0	66.5	74.4	83.9	95.6	88.1	84.7	82.5
Net NPFs to Net Financing	3.2	2.9	2.7	1.5	0.8	0.2	0.6	0.7	0.5
Net NPFs to Capital [#]	12.3	10.5	9.8	6.9	3.9	1.4	3.7	4.3	4.6
Earnings									
ROA before Tax	0.6	1.9	1.4	1.0	1.5	1.2	1.0	1.0	1.1
ROA after Tax	0.6	1.6	1.2	0.9	1.2	0.9	0.7	0.7	0.8
ROE before Tax	5.9	20.8	16.8	14.4	20.9	18.7	15.0	15.4	17.1
ROE after Tax	5.2	17.3	14.1	12.0	16.5	13.3	10.4	10.6	12.4
Net Mark-Up Income to Gross Income	78.5	82.4	80.1	78.5	77.9	80.9	80.4	80.4	80.7
Operating Expense to Gross Income	72.6	60.4	67.3	69.7	66.0	70.0	76.6	75.1	69.8
Trading Income to Gross Income [#]	0.5	1.2	3.9	4.2	3.7	2.0	2.7	2.7	1.7
Personnel Expenses to Non-interest Expenses [#]	37.8	38.1	37.8	40.8	40.0	41.1	41.6	41.4	41.0
Liquidity									
Liquid Assets to Total Assets	31.4	40.0	46.7	41.9	32.6	35.1	41.8	32.9	27.0
Liquid Assets to Total Deposits	38.4	49.3	55.3	49.0	38.4	41.2	50.6	38.8	32.6
Liquid Assets/Short term Liabilities [#]	43.6	57.5	68.3	62.0	66.4	72.1	88.3	72.8	59.7
Financing to Deposits	46.2	38.4	32.7	36.3	38.2	46.9	46.3	52.2	64.0
Customer Deposits to Total Financing [#]	192.7	229.8	271.3	242.7	236.0	189.6	194.3	172.0	142.5

[^] 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

[#] 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[^]

December 31, 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	99,203	54,825	154,028	11,491	6,345
Balances With Other Banks	12,506	15,674	28,181	5,564	(12,107)
Due from Financial Institutions	179,957	75,642	255,598	(10,274)	(10,315)
Investments - Net	231,393	302,845	534,238	9,476	44,245
Financing - Net	761,412	445,329	1,206,741	171,933	385,862
Operating Fixed Assets	29,311	7,392	36,703	787	4,208
Deferred Tax Assets	10,664	-	10,664	137	761
Other Assets	27,299	18,300	45,600	(488)	(162)
TOTAL ASSETS	1,351,745	920,007	2,271,753	188,626	418,836
LIABILITIES					
Bills Payable	19,840	7,884	27,725	4,397	6,552
Due to Financial Institution	68,776	51,666	120,442	21,661	51,017
Deposits And Other Accounts	1,132,976	752,002	1,884,978	155,770	311,653
Sub-ordinated Loans	13,643	-	13,643	-	5,214
Liabilities Against Assets Subject To Finance Lease	-	-	-	-	-
Deferred Tax Liabilities	1,084	228	1,312	48	(1,684)
Other Liabilities	33,031	49,935	82,966	951	29,834
TOTAL LIABILITIES	1,269,350	861,714	2,131,065	182,826	402,586
NET ASSETS	82,395	58,293	140,688	5,799	16,250
NET ASSETS REPRESENTED BY: -					
Share Capital	56,100	26,849	82,949	559	7,176
Reserves	14,188	47	14,235	2,837	4,216
Unappropriated Profit	10,441	29,187	39,628	2,920	9,649
Share Holders' Equity	80,729	56,083	136,812	6,317	21,041
Surplus/Deficit On Revaluation Of Assets	1,665	2,210	3,875	(518)	(4,791)
TOTAL	82,395	58,293	140,688	5,799	16,250
PROFIT AND LOSS STATEMENT					
	Islamic Banks	Islamic Banking Branches	Islamic Banking Institutions [^]	Absolute change	
				YoY	
Mark-Up Income	67,287	46,576	113,863	19,024	
Mark-Up Expenses	29,215	20,646	49,861	4,862	
Net Mark-Up Income	38,072	25,930	64,002	14,161	
Provisions & Bad Debts Written Off Directly/(Reversals)	1,302	80	1,382	3,168	
Net Mark-Up Income After Provision	36,770	25,850	62,619	10,994	
Fees, Commission & Brokerage Income	7,416	2,650	10,066	2,922	
Dividend Income	1,306	(257)	1,048	137	
Income From Dealing In Foreign Currencies	1,627	337	1,963	395	
Other Income	1,827	369	2,196	(347)	
Total Non - Markup Income	12,176	3,098	15,274	3,107	
Total Income	48,945	28,948	77,894	14,100	
Administrative Expenses	36,715	18,149	54,863	8,667	
Other Expenses	78	355	434	51	
Total Non-Markup Expenses	36,793	18,504	55,297	8,718	
Profit before Tax and Extra ordinary Items	12,153	10,444	22,597	5,382	
Extra ordinary/unusual Items -- Gain/(Loss)	-	-	-	-	
PROFIT/ (LOSS) BEFORE TAXATION	12,153	10,444	22,597	5,382	
Less: Taxation	4,814	1,342	6,155	769	
PROFIT/ (LOSS) AFTER TAX	7,339	9,102	16,441	4,613	

[^] Statistics for Islamic Banking are also part of the overall Banking Statistics (Section 1)

Table 2.3: List of Islamic Banking Institutions

As of September 30, 2017	As of December 31, 2017
Islamic Banks	Islamic Banks
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
Conventional Banks having Islamic Banking Branches	Conventional Banks having Islamic Banking Branches
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.
Grand Total 21 (5+16)	Grand Total 21 (5+16)

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	Sep-17	Dec-17
Capital										
Total Capital to Total RWA	56.3	56.9	54.8	51.4	44.8	43.6	43.4	40.8	48.2	47.0
Tier 1 Capital to Total RWA	56.6	57.4	54.9	50.7	43.6	42.5	42.1	39.6	47.3	46.1
Capital to Total Assets	44.4	41.2	41.3	40.9	43.4	34.1	36.9	32.5	39.0	35.8
Asset Quality										
NPLs to Total Loans	29.9	29.3	31.8	30.0	25.3	22.0	20.3	17.5	18.9	17.1
Provision to NPLs	59.4	59.4	63.1	67.5	74.5	76.5	74.3	77.7	69.0	71.8
Net NPLs to Net Loans	14.8	14.4	14.7	12.2	7.9	6.2	6.1	4.5	6.7	5.5
Net NPLs to Capital	11.4	11.3	11.6	9.1	5.0	4.4	4.7	3.8	5.0	4.3
Investment in Equities to Capital [#]	17.0	15.6	10.8	11.9	15.4	15.2	13.5	15.4	13.6	12.8
Earnings										
ROA before Tax	2.7	1.9	0.9	3.6	5.4	4.8	4.7	4.7	3.9	3.5
ROA after Tax	1.4	0.6	-0.2	8.8	4.5	3.4	3.4	3.6	2.6	2.4
ROE before Tax	6.2	4.4	2.1	3.1	12.7	11.3	11.2	11.4	9.6	8.6
ROE after Tax	3.3	1.5	-0.4	7.5	10.6	7.9	8.1	8.7	6.5	5.8
Net Interest Income to Gross Income	83.1	84.1	71.0	60.7	56.0	55.6	44.7	47.8	53.7	54.6
Operating Expense to Gross Income	39.5	58.7	42.1	40.9	31.0	32.6	36.7	38.8	37.0	37.3
Trading Income to Gross Income [#]	5.4	2.6	6.0	10.8	16.0	18.5	18.6	18.3	14.8	12.9
Personnel Expenses to Non-interest Expenses [#]	56.2	35.3	50.0	59.6	59.0	61.0	58.1	56.7	53.8	54.1
Liquidity										
Liquid Assets/Total Assets	32.6	40.3	39.5	41.3	43.3	42.8	38.4	41.4	39.5	40.4
Liquid Assets/Total Deposits	271.6	480.6	410.7	688.2	508.6	677.6	578.7	790.0	558.3	538.0
Liquid Assets/Short term Liabilities ^{^#}	65.3	80.4	81.3	84.8	84.8	86.3	94.7	90.2	95.7	90.9
Advances/Deposits	285.3	385.5	340.4	505.9	323.9	471.6	502.1	627.7	482.5	447.9
Customer Deposits to Total Loans [#]	14.4	13.0	15.2	14.0	11.4	7.9	9.0	9.5	11.8	10.6

* 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.

[#] New Ratios introduced as per IMF's compilation guide on Financial Soundness Indicators (highlighted in Blue).

[^] Based on un-audited quarterly numbers only.

Table 3.2: Balance Sheet and Income Statement of DFIs

Financial Position	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17	PKR million	
											Absolute change QoQ	YoY
ASSETS												
Cash & Balances With Treasury Banks	1,740	2,341	519	447	550	636	402	2,794	399	555	156	(2,239)
Balances With Other Banks	2,866	1,423	3,601	3,041	3,509	5,241	3,167	7,676	3,037	4,849	1,812	(2,827)
Lending To Financial Institutions	8,720	2,909	2,198	10,788	3,548	863	2,446	8,405	8,909	12,757	3,849	4,353
Investments - Net	64,115	81,379	79,065	79,497	108,317	115,307	103,985	108,943	117,562	122,126	4,563	13,183
Advances - Net	45,234	46,547	45,988	45,263	48,594	56,795	62,229	68,630	73,141	76,664	3,523	8,034
Operating Fixed Assets	2,974	2,930	3,345	3,468	3,392	3,239	3,779	3,727	3,615	3,570	(45)	(157)
Deferred Tax Assets	1,098	1,193	1,169	1,392	1,180	1,348	1,825	973	1,097	1,105	8	132
Other Assets	5,500	5,103	4,545	5,240	7,037	7,029	8,976	7,656	6,275	6,341	67	(1,315)
TOTAL ASSETS	132,248	143,825	140,431	149,137	176,127	190,457	186,809	208,802	214,035	227,968	13,933	19,166
LIABILITIES												
Bills Payable	-	-	-	-	-	-	-	-	-	-	-	-
Borrowings From Financial Institution	50,306	64,885	58,165	67,306	74,450	86,520	75,830	98,404	88,918	100,537	11,620	2,133
Deposits And Other Accounts	15,856	12,074	13,510	8,947	15,002	12,043	12,395	10,934	15,158	17,115	1,958	6,181
Sub-ordinated Loans	-	-	-	-	-	-	-	-	-	-	-	-
Liabilities Against Assets Subject To Finance Lease	15	19	11	6	0	2	2	2	1	1	(0)	(0)
Deferred Tax Liabilities	637	669	897	550	1,195	1,674	1,800	1,901	2,181	2,054	(127)	153
Other Liabilities	6,757	6,899	8,203	9,702	9,063	10,924	15,062	15,333	8,597	8,800	203	(6,533)
TOTAL LIABILITIES	73,571	84,546	80,786	86,511	99,710	111,163	105,089	126,574	114,855	128,508	13,653	1,934
NET ASSETS	58,677	59,279	59,646	62,626	76,417	79,294	81,720	82,229	99,180	99,460	280	17,232
NET ASSETS REPRESENTED BY: -												
Share Capital	48,343	48,409	48,409	48,627	48,627	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	13,242	13,287	45	1,346
Unappropriated Profit	2,116	2,513	2,485	4,579	14,358	15,867	16,601	16,711	17,921	18,827	906	2,116
Share Holders' Equity	57,732	58,375	57,532	60,454	72,395	75,934	77,471	77,879	96,536	97,487	950	19,608
Surplus/Deficit On Revaluation Of Assets	945	904	443	537	4,022	3,361	4,249	4,350	2,644	1,973	(671)	(2,376)
TOTAL	58,677	59,279	59,975	60,992	76,417	79,294	81,720	82,229	99,180	99,460	280	17,232
OPERATING POSITION												
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17	Change YoY	
Mark-Up/ Return/Interest Earned	13,942	15,202	14,928	11,320	14,001	13,945	8,954	11,985	9,548	12,877	892	
Mark-Up/ Return/Interest Expenses	7,318	8,030	8,524	5,906	6,949	5,927	4,539	6,027	4,803	6,408	381	
Net Mark-Up / Interest Income	6,625	7,172	6,403	5,414	7,052	8,019	4,415	5,959	4,745	6,469	510	
Provisions & Bad Debts Written Off Directly/(Reversals)	1,238	941	3,975	63	(6)	920	(520)	(1,608)	(941)	(540)	1,068	
Net Mark-Up / Interest Income After Provision	5,386	6,231	2,428	5,350	7,059	7,099	4,935	7,567	5,686	7,009	(558)	
Fees, Commission & Brokerage Income	148	124	108	134	158	135	182	275	284	355	80	
Dividend Income	484	854	1,036	1,469	764	803	632	978	923	1,258	280	
Income From Dealing In Foreign Currencies	(483)	(160)	148	143	(81)	79	2	3	7	60	57	
Other Income	1,194	534	1,329	1,766	4,700	5,384	4,640	5,240	2,875	3,699	(1,541)	
Total Non - Markup / Interest Income	1,343	1,352	2,620	3,511	5,541	6,401	5,456	6,496	4,089	5,372	(1,124)	
Total Income	6,729	7,583	5,049	8,861	12,600	13,500	10,391	14,063	9,775	12,381	(1,682)	
Administrative Expenses	2,977	3,102	3,396	3,659	3,866	4,598	3,459	4,614	3,080	4,208	(406)	
Other Expenses	166	1,905	399	(12)	33	101	164	215	191	206	(9)	
Total Non-Markup/Interest Expenses	3,144	5,007	3,795	3,646	3,899	4,699	3,623	4,829	3,271	4,415	(415)	
Profit before Tax and Extra ordinary Items	3,586	2,576	1,254	5,215	8,701	8,801	6,768	9,233	6,504	7,967	(1,267)	
Extra ordinary/unusual Items -- Gain/(Loss)	-	-	-	-	-	-	-	-	-	-	-	
Profit/ (Loss) Before Taxation	3,586	2,576	1,254	5,215	8,701	8,801	6,768	9,233	6,504	7,967	(1,267)	
Less: Taxation	1,690	1,690	1,501	758	1,425	2,639	1,884	2,248	2,110	2,644	396	
Profit/ (Loss) after Taxation	1,896	886	(247)	4,458	7,276	6,162	4,884	6,985	4,394	5,322	(1,663)	

Table 3.3: List of Development Finance Institutions

As of September 30, 2017	As of December 31, 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

	Dec-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Percent												
Capital*												
Total Capital to Total RWA						42.6	37.7	29.1	26.2	23.7	21.7	21.4
Tier 1 Capital to Total RWA						41.9	36.9	27.9	24.4	22.0	19.6	19.5
Capital to Total Assets						20.8	20.2	18.7	16.5	14.7	13.9	13.6
Asset Quality												
NPLs to Total Loans	2.3	1.8	3.4	2.2	1.0	1.0	1.2	1.3	1.6	2.5	2.1	1.5
Provision to NPLs	108.0	120.5	96.3	102.7	163.7	89.5	88.7	88.3	81.7	86.4	104.0	124.6
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	-0.4
Net NPLs to Capital						0.3	0.3	0.5	1.0	1.2	-0.3	-1.5
Earnings												
ROA before Tax	0.0	-4.0	-1.7	-0.6	-0.1	1.8	2.4	3.6	4.0	3.2	4.2	4.3
ROA after Tax	0.0	-4.0	-1.8	-1.1	-0.7	1.1	1.7	2.4	2.7	2.1	2.9	3.0
ROE before Tax	0.0	-12.4	-5.9	-2.6	-0.6	7.8	11.2	17.8	22.7	19.5	27.9	29.4
ROE after Tax	0.0	-12.5	-6.2	-4.4	-2.9	4.7	8.0	12.0	15.3	12.5	19.1	20.5
Net Interest Income to Gross Income	77.9	78.5	78.4	73.2	72.7	71.7	66.8	63.2	67.4	66.3	58.7	58.4
Net Interest Margin (NIM)	0.0	15.0	15.6	14.4	13.5	13.5	15.6	16.3	15.8	15.0	17.1	16.7
Cost / Income Ratio	131.8	105.9	90.3	91.4	86.9	83.7	81.2	77.3	73.7	73.3	76.8	76.4
Admin Expenses to Total Assets	0.0	13.8	14.6	13.9	12.9	12.9	15.1	16.0	14.1	13.6	18.5	18.2
Operational Self Sufficiency (OSS)	62.6	76.3	81.8	80.5	82.5	87.1	83.5	82.4	88.9	85.5	78.0	78.4
Cost per Borrower (PKR)	3724.6	4189.1	4298.1	5019.3	5816.1	6867.9	8541.1	9733.8	7416.6	9741.7	10030.1	13036.3
Liquidity												
Liquid Assets/Total Assets	41.4	35.3	42.0	40.2	40.0	31.8	29.2	27.5	30.6	32.5	28.9	30.6
Liquid Assets/Total Deposits	147.3	88.1	87.2	87.4	75.4	55.1	47.8	42.5	44.5	46.0	38.9	40.8
Liquid Assets/Short term Liabilities	128.0	85.5	85.9	80.2	74.0	53.8	46.9	39.5	45.0	46.1	43.2	45.2
Advances/Deposits	153.1	117.2	93.4	102.9	85.0	83.6	85.4	86.7	76.5	73.0	72.9	72.0
Liquid Assets to (Deposits, Borrowings and Bills Payable)	66.0	52.7	60.6	54.9	56.2	44.5	39.7	36.1	38.8	40.8	35.7	37.6

* 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	Sep-17	Dec-17
Total Assets	14,661	17,716	21,438	30,289	43,631	58,197	70,060	97,476	148,165	170,244	217,189	247,218
Investments (net)	1,892	3,493	4,630	4,800	10,389	12,913	14,579	13,334	23,233	33,433	42,487	48,869
Advances (net)	6,301	8,320	9,657	14,327	19,682	28,073	36,505	54,733	77,983	87,772	117,637	133,707
Borrowings	5,070	4,769	4,524	8,206	7,848	8,002	8,665	10,893	13,624	13,714	12,859	13,563
Deposits	4,116	7,099	10,339	13,927	23,155	33,580	42,730	63,105	101,949	120,172	161,374	185,827
Liabilities	9,623	12,336	15,663	23,518	33,797	45,428	55,191	79,145	124,260	145,935	187,923	214,641
Paid up Capital	5,212	5,362	6,004	6,965	10,373	14,760	16,297	19,114	21,418	21,418	23,040	24,452
Equity	5,037	5,380	5,775	6,746	9,827	12,770	14,869	18,332	23,905	24,309	29,266	32,577
Profit Before Tax (ytd)	(1,072)	(637)	(315)	(164)	(46)	895	1,529	2,956	3,566	4,213	5,155	7,548
Profit After Tax (ytd)	(1,075)	(642)	(335)	(281)	(235)	538	1,090	1,997	2,415	2,709	3,535	5,247
Provisioning Charges (ytd)	205	176	402	361	552	353	533	754	961	2,204	1,761	2,285
Non-Performing Loans	148	151	342	315	209	289	426	730	1,274	2,200	2,501	2,043
Provisions Held Against NPLs	(160)	(182)	(329)	(324)	(341)	(259)	(378)	(644)	(1,042)	(1,900)	(2,601)	(2,546)
Non-Performing Loans (net)	(12)	(31)	13	(9)	(133)	30	48	86	233	300	(100)	(503)

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-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17				
Growth Rates	YoY	YoY	YoY	YoY	YoY	YoY	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY
Total Assets	20.8	21.0	41.3	44.0	33.4	20.4	39.1	11.1	71.9	14.9	74.7	6.8	46.6	13.8	45.2
Investments (net)	84.7	32.6	3.7	116.5	24.3	12.9	(8.5)	29.2	50.3	43.9	150.7	28.5	82.9	15.0	46.2
Advances (net)	32.0	16.1	48.4	37.4	42.6	30.0	49.9	8.3	62.6	12.6	60.4	7.5	50.8	13.7	52.3
Borrowings	(5.9)	(5.1)	81.4	(4.4)	2.0	8.3	25.7	(6.5)	31.7	0.7	25.9	(7.3)	(5.6)	5.5	(1.1)
Deposits	72.5	45.6	34.7	66.3	45.0	27.2	47.7	17.2	94.4	17.9	90.4	10.2	58.3	15.2	54.6
Liabilities	28.2	27.0	50.2	43.7	34.4	21.5	43.4	12.3	81.3	17.4	84.4	7.2	51.2	14.2	47.1
Paid up Capital	2.9	12.0	16.0	48.9	42.3	10.4	17.3	0.8	19.1	0.0	12.1	1.3	7.6	6.1	14.2
Equity	6.8	7.3	16.8	45.7	29.9	16.4	23.3	5.4	35.5	1.7	32.6	4.8	22.4	11.3	34.0
Profit Before Tax (ytd)	(40.6)	(50.5)	(47.9)	(71.8)	(2,037.9)	70.8	93.4	46.5	79.0	18.1	42.5	59.5	44.5	46.4	79.1
Profit After Tax (ytd)	(40.2)	(47.8)	(16.2)	(16.4)	(329.0)	102.6	83.3	47.0	78.3	12.2	35.7	59.5	46.4	48.4	93.7
Provisioning Charges (ytd)	(14.3)	128.5	(10.2)	53.1	(36.2)	51.1	41.6	76.5	82.6	129.3	192.1	57.1	83.2	29.7	3.7
Non-Performing Loans	2.1	125.8	(7.8)	(33.8)	38.6	47.4	71.3	33.8	55.8	72.7	201.4	(10.3)	96.3	(18.3)	(7.1)
Provisions Held Against NPLs	13.9	80.5	(1.6)	5.5	(24.2)	46.1	70.4	26.6	81.5	82.4	194.9	5.0	149.7	(2.1)	34.0
Non-Performing Loans (net)	161.4	(140.5)	(168.9)	1,436.1	(122.8)	58.5	78.2	78.8	(4.8)	29.1	250.4	(132.3)	(143.0)	402.8	(267.4)

Table 4.4: Loan Portfolio Breakdown - MFBs

Loan Portfolio Breakdown - Volume

	PKR million											
	Dec-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Solidarity groups	5,197	6,521	6,660	9,072	11,010	14,642	18,000	26,402	31,175	33,353	43,412	47,496
Urban	1,851	1,395	1,231	1,296	1,757	2,315	2,570	13,212	4,356	4,998	7,159	8,818
Rural	3,345	5,126	5,429	7,776	9,253	12,327	15,431	13,190	26,819	28,355	36,253	38,678
Individual lending	1,265	1,981	3,325	5,578	9,013	13,690	18,882	28,975	47,850	56,319	76,826	88,757
Urban	1,046	1,829	3,076	4,817	7,538	10,827	10,973	18,667	23,852	24,403	31,028	34,895
Rural	218	151	250	761	1,475	2,863	7,910	10,308	23,998	31,916	45,799	53,862
Total Loans	6,461	8,502	9,985	14,650	20,023	28,332	36,883	55,377	79,025	89,672	120,239	136,253
Urban	2,898	3,224	4,306	6,113	9,296	13,142	13,542	31,880	28,207	29,401	38,187	43,713
Rural	3,564	5,278	5,679	8,537	10,728	15,190	23,340	23,497	50,817	60,271	82,052	92,540

Loan Portfolio Breakdown - No. of Clients

	Number											
	Dec-08	Dec-09	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Sep-16	Dec-16	Sep-17	Dec-17
Solidarity groups	490,781	556,168	534,004	615,615	637,086	719,006	805,635	953,379	1,083,439	1,081,182	1,267,417	1,310,171
Urban	196,554	152,622	137,944	127,324	137,247	156,907	147,602	518,509	193,789	215,384	278,749	305,521
Rural	294,227	403,546	396,060	488,291	499,839	562,099	658,033	434,870	889,650	865,798	988,668	1,004,650
Individual lending	51,860	70,051	97,234	118,316	166,010	249,581	348,812	472,322	730,567	827,190	1,093,894	1,227,433
Urban	43,201	63,454	87,781	103,040	140,929	200,882	207,823	289,021	346,214	353,027	477,028	524,950
Rural	8,659	6,597	9,453	15,276	25,081	48,699	140,989	183,301	384,353	474,163	616,866	702,483
Total No. of Clients	542,641	626,219	631,238	733,931	803,096	968,587	1,154,447	1,425,701	1,814,006	1,908,372	2,361,311	2,537,604
Urban	239,755	216,076	225,725	230,364	278,176	357,789	355,425	807,530	540,003	568,411	755,777	830,471
Rural	302,886	410,143	405,513	503,567	524,920	610,798	799,022	618,171	1,274,003	1,339,961	1,605,534	1,707,133
Male	411,046	449,114	443,311	547,087	590,440	748,020	867,989	1,082,373	1,357,527	1,412,331	1,711,347	1,810,482
Female	131,595	177,105	187,927	186,844	212,656	220,567	286,458	343,328	456,479	496,041	649,964	727,122

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	Sep-17	Dec-17
Advances (Gross)	6,461	8,502	9,985	14,650	20,023	28,332	36,883	55,377	79,025	89,672	120,239	136,253
NPLs	148	151	342	315	209	289	426	730	1,274	2,200	2,501	2,043
Provisions	(160)	(182)	(329)	(324)	(341)	(259)	(378)	(644)	(1,042)	(1,900)	(2,601)	(2,546)
Advances (net)	6,301	8,320	9,657	14,327	19,682	28,073	36,505	54,733	77,983	87,772	117,637	133,707
Net NPLs	(12)	(31)	13	(9)	(133)	30	48	86	233	300	(100)	(503)

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	Sep-17	Dec-17
OAEM*	-	57	92	116	109	150	191	293	387	599	468	411
Substandard	72	29	87	49	29	51	68	124	236	297	332	255
Doubtful	60	48	120	48	52	68	130	277	509	500	759	567
Loss	16	17	43	102	19	19	37	36	143	804	942	810
Total	148	151	341	315	209	289	426	730	1,274	2,201	2,501	2,043

* 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			Sep-17			Dec-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	26,656	710	2.66	34,113	585	1.72
Agriculture	30,838	448	1.45	34,062	601	1.76	45,364	717	1.58	52,799	599	1.13
Livestock	20,181	193	0.96	24,282	612	2.52	33,789	725	2.14	41,451	656	1.58
Long term Housing finance	414	12	2.87	350	5	1.34	293	4	1.30	631	3	0.55
Consumer lending	1	-	-	1	-	-	56	0	0.26	83	0	0.46
others	5,353	111	2.08	6,819	256	3.75	14,081	346	2.46	7,176	199	2.77
Total	79,025	1,274	1.61	89,672	2,200	2.45	120,239	2,501	2.08	136,253	2,043	1.50

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

amount in PKR million, share in percent

Items	Dec-12		Dec-13		Dec-14		Dec-15		Sep-16		Dec-16		Sep-17		Dec-17	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Loans & advances	5,064.9	79.6	7,326.6	82.7	9,922.9	85.4	13,476.3	89.1	14,952.8	90.8	20,880.2	90.2	23,078.3	90.8	32,264.2	90.5
Investments	713.1	11.2	851.1	9.6	991.1	8.5	1,036.4	6.8	655.8	4.0	975.5	4.2	1,077.1	4.2	1,663.5	4.7
Deposits and others	583.6	9.2	678.6	7.7	698.7	6.0	619.2	4.1	851.6	5.2	1,291.9	5.6	1,265.7	5.0	1,739.4	4.9
Total	6,361.6	100.0	8,856.2	100.0	11,612.7	100.0	15,131.9	100.0	16,460.3	100.0	23,147.6	100.0	25,421.1	100.0	35,667.1	100.0

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

amount in PKR million, share in percent

Items	Dec-12		Dec-13		Dec-14		Dec-15		Sep-16		Dec-16		Sep-17		Dec-17	
	Amount	%	Amount	%												
Deposits	1,317.1	57.3	2,186.0	70.8	2,553.9	74.2	3,221.3	79.5	3,801.4	83.9	5,754.2	85.3	7,058.4	89.4	10,160.6	90.1
Borrowings	980.8	42.7	893.3	29.0	730.2	21.2	750.0	18.5	635.4	14.0	871.3	12.9	738.4	9.3	972.1	8.6
Others	0.0	0.0	6.3	0.2	157.5	4.6	82.4	2.0	94.0	2.1	120.7	1.8	101.8	1.3	142.4	1.3
Total	2,297.9	100.0	3,085.5	100.0	3,441.6	100.0	4,053.7	100.0	4,530.7	100.0	6,746.2	100.0	7,898.7	100.0	11,275.1	100.0

Table 4.8: Composition of Microfinance Banks

As of December 31, 2016		As of June 30, 2017		As of Sep 30, 2017		As of Dec 31, 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	Mobilink Microfinance Bank Limited [^]	4	Mobilink Microfinance Bank Limited	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	Telenor Microfinance Bank Limited [*]	7	Telenor Microfinance Bank Limited	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 [#]	11	Sindh Microfinance Bank Limited	11	Sindh Microfinance Bank Limited	11	Sindh Microfinance Bank Limited
District-wide MFBs		District-wide MFBs		District-wide MFBs		District-wide MFBs	

[#] SBP allowed Sindh Microfinance Bank Limited to commence its operations in the Sindh Province on April 15, 2016.

[^] Waseela Microfinance Bank was renamed as Mobilink Microfinance Bank on May 19, 2016.

^{*} 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	Sep-17	Dec-17
Other financial corporations* (OFCs)									
OFCs' financial assets to total financial assets	12.4	11.9	12.4	12.9	11.6	12.7	13.0	12.9	
OFCs' financial assets	1,166,273	1,318,861	1,489,349	1,786,569	1,854,956	2,197,967	2,363,862	2,610,403	
Total financial assets	9,373,194	11,079,703	12,026,338	13,892,830	15,998,190	17,331,749	18,194,919	20,170,060	
OFCs' financial assets to gross domestic product	5.8	5.9	5.9	6.5	6.4	6.9	7.4	8.2	
OFCs' financial assets	1,166,273	1,318,861	1,489,349	1,786,569	1,854,956	2,197,967	2,363,862	2,610,403	
Gross domestic product [#]	20,046,500	22,385,657	25,168,805	27,443,022	29,102,630	31,862,167	31,862,167	31,862,167	
Nonfinancial corporations**									
Total debt to equity	187.4	197.4	163.6	166.3	155.7		144.4		
Total debt	3,046,153	3,533,135	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		
Return on equity	15.6	21.1	19.7	17.8	16.4		15.9		
Earnings before interest and tax (EBIT)	237,001	360,718	379,056	381,956	384,710		410,844		
Equity	1,522,813	1,707,718	1,921,588	2,143,645	2,345,764		2,589,420		
Earnings to interest and principal expenses	136.0	178.7	204.6	224.3	236.3		328.5		
Earnings before interest and tax (EBIT)	237,001	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		
Market liquidity									
Average daily turnover ratio in the securities market[^]			0.56	0.52	0.35	0.50	0.42	0.76	0.88

* 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 revised from Dec 2013 onwards

[^] The ratio is based on banks' and non-banks' dealings in Government Securities. It is calculated by dividing the daily average traded volume of Government Securities by the quarterly average outstanding Government Securities. The numbers are taken from DMMD's publications "Cumulative Trading Volumes of Government Securities" & "Bank & Non-Bank Holding of GoP Securities"

[#] Gross domestic product figures revised since June 2013 onwards

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

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
Liquidity		
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 For Q4, do nothing Average Assets For Q1, take average of current Q1 and last year's Q4 For Q2, take average of current Q1, Q2, and last year's Q4 For Q3, take average of current Q1, Q2, Q3, and last year's Q4 For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4
9	Return on Assets (After Tax) Annualized Profit/(Loss) after Taxation / Average Assets Annualized Profit/(Loss) after Taxation For Q1, multiply by 4 For Q2, multiply by 2 For Q3, multiply by 4/3 For Q4, do nothing Average Assets For Q1, take average of current Q1 and last year's Q4 For Q2, take average of current Q1, Q2, and last year's Q4 For Q3, take average of current Q1, Q2, Q3, and last year's Q4 For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4
10	ROE (Avg. Equity & Surplus) (Before Tax) Annualized Profit/(Loss) before Taxation / Average Equity Annualized Profit/(Loss) before Taxation For Q1, multiply by 4 For Q2, multiply by 2 For Q3, multiply by 4/3 For Q4, do nothing Average Equity For Q1, take average of current Q1 and last year's Q4 For Q2, take average of current Q1, Q2, and last year's Q4 For Q3, take average of current Q1, Q2, Q3, and last year's Q4 For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4

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

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
Liquidity		
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)