

Quarterly Compendium:

Statistics of the Banking System

[June 2018]



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	Dec-16	Jun-17	Dec-17	Jun-18
CAPITAL ADEQUACY										
Risk Weighted CAR[^]										
Public Sector Commercial Banks	14.7	16.5	16.7	15.4	16.8	17.1	16.5	15.1	15.3	15.9
Local Private Banks	13.6	14.4	14.9	14.4	15.2	15.7	15.4	15.0	15.1	15.5
Foreign Banks	23.8	31.3	30.7	30.2	25.0	24.4	22.5	23.4	28.4	22.0
Commercial Banks	14.1	15.3	15.6	15.0	15.7	16.1	15.7	15.2	15.3	15.7
Specialized Banks	4.7	8.9	12.3	11.6	72.0	62.2	32.5	29.8	32.2	24.7
All Banks	13.9	15.1	15.6	14.9	17.1	17.3	16.2	15.6	15.8	15.9
Tier 1 Capital to RWA[^]										
Public Sector Commercial Banks	12.2	14.4	13.9	11.7	12.5	13.0	12.6	11.7	12.2	12.2
Local Private Banks	11.4	12.3	12.4	12.4	12.7	12.9	12.3	12.1	12.2	12.6
Foreign Banks	23.5	31.1	30.5	30.1	24.5	24.2	22.5	23.4	28.4	21.9
Commercial Banks	12.0	13.3	13.2	12.7	12.9	13.1	12.6	12.3	12.5	12.8
Specialized Banks	-0.9	3.4	6.8	7.9	68.3	59.3	29.6	26.8	28.3	21.1
All Banks	11.6	13.0	13.0	12.6	14.3	14.4	13.0	12.7	12.9	13.0
Capital to Total Assets[*]										
Public Sector Commercial Banks	11.7	10.6	9.6	10.2	9.8	7.9	6.8	5.6	5.8	5.8
Local Private Banks	9.3	9.2	8.6	8.5	8.9	7.6	7.7	7.3	7.1	7.1
Foreign Banks	14.8	16.7	16.5	15.1	14.3	10.4	7.0	6.0	7.7	8.0
Commercial Banks	9.9	9.7	9.0	9.0	9.2	7.7	7.5	6.9	6.8	6.8
Specialized Banks	1.2	5.4	8.0	10.1	58.7	52.8	27.1	25.6	23.8	21.7
All Banks	9.8	9.6	9.0	9.0	10.0	8.4	7.8	7.2	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	15.9	14.4	13.4	12.6
Local Private Banks	12.5	13.8	13.2	11.4	10.4	9.3	8.1	7.3	6.8	6.1
Foreign Banks	9.5	10.4	13.4	10.1	7.6	7.8	8.3	7.6	6.6	4.7
Commercial Banks	14.5	15.3	14.2	12.9	11.9	11.1	9.7	8.7	8.1	7.3
Specialized Banks	28.7	30.1	27.6	25.4	23.3	18.9	21.8	30.7	22.0	35.8
All Banks	14.9	15.7	14.6	13.3	12.3	11.4	10.1	9.3	8.4	7.9
Provision to NPLs										
Public Sector Commercial Banks	52.4	58.2	63.1	67.4	71.2	79.1	81.4	84.8	87.0	94.1
Local Private Banks	73.2	74.6	75.2	82.5	85.2	89.8	90.1	89.7	91.0	92.2
Foreign Banks	86.6	89.3	94.0	101.1	102.0	100.4	100.2	100.3	103.1	106.6
Commercial Banks	66.9	69.9	72.1	78.0	80.9	86.3	87.3	88.1	89.7	92.9
Specialized Banks	63.4	59.1	61.3	62.5	61.1	59.3	50.1	36.6	50.7	33.9
All Banks	66.7	69.3	71.5	77.1	79.8	84.9	85.0	83.7	87.2	87.1
Net NPLs to Net Loans										
Public Sector Commercial Banks	12.4	10.1	7.1	7.0	5.9	4.5	3.4	2.5	2.0	0.8
Local Private Banks	3.7	3.9	3.6	2.2	1.7	1.0	0.9	0.8	0.6	0.5
Foreign Banks	1.4	1.2	0.9	-0.1	-0.2	0.0	0.0	0.0	-0.2	-0.3
Commercial Banks	5.3	5.1	4.4	3.2	2.5	1.7	1.4	1.1	0.9	0.6
Specialized Banks	12.8	14.9	12.9	11.3	10.5	8.7	12.2	21.9	12.2	27.0
All Banks	5.5	5.4	4.6	3.4	2.7	1.9	1.6	1.6	1.2	1.1
Net NPLs to Capital[*]										
Public Sector Commercial Banks	48.8	41.8	34.6	30.0	22.9	19.8	17.4	15.2	11.7	5.1
Local Private Banks	18.9	17.1	15.8	9.9	6.9	4.6	4.0	4.0	3.3	2.8
Foreign Banks	2.6	1.9	1.3	-0.2	-0.3	0.0	0.0	0.0	-0.2	-0.4
Commercial Banks	25.0	21.6	19.0	13.7	10.0	7.3	6.2	5.6	4.6	3.1
Specialized Banks	-	-	-	-	11.2	10.6	26.7	50.0	26.5	69.8
All Banks	26.7	23.1	20.2	14.7	10.1	7.7	7.3	8.0	5.8	5.9
Investment in Equities to Capital[#]										
Public Sector Commercial Banks	20.2	23.3	21.9	20.5	21.6	20.8	27.6	30.3	23.4	21.2
Local Private Banks	8.6	10.7	8.2	9.6	11.9	12.2	14.6	13.1	11.3	11.4
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	16.5	15.4	13.0	12.6
Specialized Banks	26.8	4.6	3.3	4.8	4.1	3.1	6.2	7.3	7.6	9.2
All Banks	10.6	12.5	10.5	11.2	12.4	12.5	15.9	15.0	12.6	12.5

[^] 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	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Percent Jun-18
ASSET QUALITY										
Gross Asset Position in Financial Derivatives to Capital^{^^}										
Public Sector Commercial Banks					0.6	1.0	0.3	0.0	0.0	1.1
Local Private Banks					0.9	0.4	0.4	0.6	2.7	2.8
Foreign Banks					4.9	7.6	29.7	5.8	33.3	30.0
Commercial Banks					1.0	0.7	1.1	0.7	3.3	3.5
Specialized Banks					0.0	0.0	0.0	0.0	0.0	0.0
All Banks					0.9	0.6	1.0	0.6	3.2	3.3
Gross Liability Position in Financial Derivatives to Capital^{^^}										
Public Sector Commercial Banks					1.8	0.8	0.5	0.2	-0.4	0.2
Local Private Banks					1.2	0.5	0.6	0.3	1.1	1.6
Foreign Banks					14.9	15.6	37.6	7.4	15.4	11.7
Commercial Banks					1.8	0.9	1.5	0.5	1.4	1.7
Specialized Banks					0.0	0.0	0.0	0.0	0.0	0.0
All Banks					1.6	0.9	1.4	0.4	1.3	1.6
EARNINGS										
Return on Assets (Before Tax)										
Public Sector Commercial Banks	1.8	2.0	1.5	0.7	1.5	2.0	2.0	1.3	1.4	1.4
Local Private Banks	1.5	2.3	2.1	1.8	2.3	2.5	2.1	2.0	1.6	1.4
Foreign Banks	0.9	2.3	0.4	1.2	2.4	4.2	2.6	2.6	2.1	2.6
Commercial Banks	1.5	2.2	2.0	1.6	2.2	2.4	2.1	1.9	1.6	1.5
Specialized Banks	2.0	2.4	2.5	3.3	4.5	7.2	3.3	-0.3	3.2	-5.0
All Banks	1.5	2.2	2.0	1.6	2.2	2.5	2.1	1.8	1.6	1.4
Return on Assets (After Tax)										
Public Sector Commercial Banks	1.3	1.4	1.1	0.5	1.0	1.2	1.2	0.8	0.9	0.9
Local Private Banks	0.9	1.5	1.4	1.3	1.5	1.5	1.3	1.2	0.9	0.9
Foreign Banks	0.4	1.5	-0.1	0.6	1.7	2.6	1.5	1.6	1.3	1.5
Commercial Banks	0.9	1.5	1.3	1.1	1.4	1.5	1.3	1.1	0.9	0.9
Specialized Banks	1.2	1.6	1.6	2.2	3.0	4.5	2.1	-0.2	2.0	-4.5
All Banks	1.0	1.5	1.3	1.1	1.5	1.5	1.3	1.1	0.9	0.8
ROE (Avg. Equity & Surplus) (Before Tax)										
Public Sector Commercial Banks	15.2	18.0	15.0	6.7	15.5	19.9	23.3	17.5	18.7	20.1
Local Private Banks	15.6	24.7	24.1	21.3	27.3	28.9	24.9	24.4	20.4	19.5
Foreign Banks	5.8	14.5	2.4	7.3	16.0	31.9	30.7	39.3	33.9	34.4
Commercial Banks	15.0	22.7	21.1	17.6	24.4	27.2	24.7	23.5	20.4	20.1
Specialized Banks	-	-	-	-	21.3	12.4	9.8	-1.0	9.4	-19.9
All Banks	15.5	23.0	21.2	17.9	24.3	25.8	23.9	21.9	19.5	18.5
ROE (Avg. Equity & Surplus) (After Tax)										
Public Sector Commercial Banks	11.2	12.2	10.8	4.9	10.2	11.8	14.4	9.8	11.7	12.4
Local Private Banks	9.3	16.1	15.9	14.7	18.1	17.5	15.0	14.7	11.8	11.8
Foreign Banks	2.7	9.5	-0.4	4.0	11.4	20.2	18.2	23.9	21.0	20.3
Commercial Banks	9.4	14.9	14.0	12.2	16.2	16.4	15.0	14.0	12.0	12.2
Specialized Banks	-	-	-	-	14.1	7.8	6.1	-0.4	5.9	-18.1
All Banks	9.6	15.1	14.1	12.4	16.1	15.6	14.4	13.1	11.5	11.0
NII/Gross Income										
Public Sector Commercial Banks	69.1	69.4	64.1	61.0	62.5	60.4	63.8	64.3	67.2	73.4
Local Private Banks	77.2	77.9	73.2	72.3	72.8	72.3	72.0	71.1	72.3	73.4
Foreign Banks	67.6	72.2	69.0	81.0	78.2	75.4	97.2	100.9	111.5	84.7
Commercial Banks	75.4	76.2	71.5	70.5	71.1	70.3	71.1	70.6	72.3	73.7
Specialized Banks	51.0	67.3	63.7	67.1	74.6	74.1	76.7	73.4	84.8	68.6
All Banks	74.7	76.0	71.3	70.4	71.3	70.4	71.2	70.7	72.7	73.6
Cost/Income Ratio										
Public Sector Commercial Banks	49.1	49.9	54.4	58.9	55.5	47.1	53.9	58.9	61.6	58.7
Local Private Banks	52.5	50.8	52.5	56.1	52.9	48.5	53.2	55.2	56.8	59.4
Foreign Banks	65.2	59.3	75.2	76.5	53.2	32.4	34.7	26.5	31.1	24.1
Commercial Banks	52.4	50.9	53.6	57.1	53.4	47.9	53.0	55.1	57.1	58.3
Specialized Banks	61.3	60.4	64.4	59.6	51.2	45.6	55.4	82.7	59.9	119.3
All Banks	52.7	51.1	53.9	57.2	53.3	47.8	53.1	55.8	57.1	59.5

[#] 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	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Percent Jun-18
EARNINGS										
Trading Income to Gross Income[#]										
Public Sector Commercial Banks		4.1	6.2	7.3	10.9	18.7	13.9	12.5	8.2	3.5
Local Private Banks		1.1	1.7	3.1	4.7	7.9	7.7	7.2	5.6	4.0
Foreign Banks		4.1	7.1	0.8	1.9	15.4	12.1	1.2	0.5	0.1
Commercial Banks		1.7	2.7	3.8	5.7	10.0	8.9	8.0	5.9	3.8
Specialized Banks		0.0	0.0	0.1	1.0	1.6	1.0	0.5	0.3	0.0
All Banks		1.7	2.6	3.7	5.5	9.7	8.6	7.8	5.8	3.7
Personnel Expenses to Non-interest Expenses[#]										
Public Sector Commercial Banks	60.9	60.6	59.1	55.8	53.9	52.2	53.6	51.7	50.8	53.9
Local Private Banks	44.4	43.3	43.6	44.4	42.8	42.6	42.9	43.4	42.7	41.0
Foreign Banks	35.3	39.3	36.4	41.2	45.9	40.6	37.9	37.9	43.8	34.9
Commercial Banks	46.7	45.9	46.0	46.3	44.9	44.2	44.8	44.9	44.3	43.2
Specialized Banks	68.8	78.5	68.0	68.0	74.3	69.5	68.5	67.5	77.3	61.8
All Banks	47.4	46.8	46.7	47.1	45.8	45.1	45.5	45.8	45.2	44.0
LIQUIDITY										
Liquid Assets/Total Assets										
Public Sector Commercial Banks	34.6	40.9	38.0	41.3	44.0	48.6	51.2	54.0	55.2	54.6
Local Private Banks	35.7	46.2	50.7	50.0	50.5	55.0	53.8	53.0	52.7	49.3
Foreign Banks	64.6	68.6	69.4	73.0	70.7	82.0	88.3	86.7	89.3	85.3
Commercial Banks	36.4	45.9	48.7	49.0	49.6	54.3	54.2	54.2	54.3	51.4
Specialized Banks	19.6	23.5	23.5	25.1	22.5	20.8	27.3	27.1	34.3	27.0
All Banks	36.1	45.5	48.3	48.6	49.2	53.8	53.7	53.8	54.0	51.1
Liquid Assets/Total Deposits										
Public Sector Commercial Banks	43.5	51.3	49.5	51.2	58.6	61.4	63.2	72.5	75.0	73.4
Local Private Banks	45.8	59.5	66.5	61.7	64.2	74.3	71.6	72.0	72.3	67.2
Foreign Banks	96.4	104.3	107.9	127.4	156.7	202.1	234.6	272.9	293.8	272.4
Commercial Banks	46.8	59.1	64.1	60.9	64.2	73.1	72.0	74.7	75.8	71.1
Specialized Banks	149.4	202.0	211.5	202.3	125.2	100.3	97.1	104.4	124.8	99.9
All Banks	47.1	59.5	64.4	61.3	64.5	73.3	72.1	74.9	76.1	71.3
Liquid Assets/Short term Liabilities^{^^#}										
Public Sector Commercial Banks	46.6	42.4	60.7	69.4	79.8	82.3	85.5	84.0	84.9	
Local Private Banks	88.1	95.1	100.5	97.7	107.2	117.0	114.0	109.9	103.1	
Foreign Banks	130.9	122.2	117.5	100.9	107.4	112.0	105.8	109.8	104.5	
Commercial Banks	77.7	81.3	91.8	91.3	101.5	108.6	106.7	103.5	98.6	
Specialized Banks	34.0	36.8	40.1	60.7	51.8	41.6	58.7	68.3	56.1	
All Banks	76.8	80.5	90.7	91.0	100.9	107.2	106.0	103.0	98.1	
Advances/Deposits										
Public Sector Commercial Banks	58.0	55.2	60.7	54.5	51.1	44.1	43.1	45.7	46.5	46.9
Local Private Banks	61.3	52.0	48.9	47.1	46.0	45.6	46.7	48.7	50.3	54.1
Foreign Banks	42.0	39.6	37.4	36.8	53.7	35.4	22.2	21.6	24.0	31.8
Commercial Banks	60.1	52.3	51.0	48.3	47.1	45.2	45.6	47.7	49.2	52.3
Specialized Banks	491.5	540.1	556.9	488.9	346.2	311.9	210.6	225.7	187.7	207.3
All Banks	61.6	53.6	52.2	49.5	48.2	46.4	46.6	48.7	50.1	53.1
Customer Deposits to Total Loans[#]										
Public Sector Commercial Banks	139.4	130.2	145.0	153.5	183.1	182.8	187.9	168.7	167.6	
Local Private Banks	169.0	182.2	191.2	193.7	192.9	190.6	184.6	178.4	167.3	
Foreign Banks	225.1	229.7	240.4	169.6	256.3	410.0	417.6	384.5	294.5	
Commercial Banks	163.8	170.8	181.7	184.8	191.4	190.3	186.7	177.8	168.4	
Specialized Banks	14.7	15.1	17.9	24.3	28.0	41.9	38.9	46.9	42.0	
All Banks	159.2	166.4	177.2	180.2	186.5	186.2	182.9	174.6	165.6	

[#] 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	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
SECTORAL DISTRIBUTION OF LOANS										
Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks		92.3	92.4	92.7	93.7	94.0	95.0	95.1	94.5	94.8
Local Private Banks		92.9	92.2	90.7	91.2	91.2	91.4	91.8	92.9	93.6
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	92.2	92.5	93.2	93.9
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	92.4	92.7	93.4	94.0
Public Sector Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks		19.4	25.8	24.8	27.9	25.5	28.5	31.2	29.6	31.5
Local Private Banks		12.2	18.0	18.0	19.8	20.7	20.2	21.3	21.6	23.7
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	21.8	23.2	23.1	25.1
Specialized Banks		0.4	0.3	0.4	0.2	0.2	0.2	0.2	0.7	0.8
All Banks		13.2	19.1	18.7	20.7	20.8	21.2	22.6	22.5	24.5
Domestic Loans to Financial Institutions/Total Loans[#]										
Public Sector Commercial Banks					0.7	0.8	0.7	0.6	0.8	1.1
Local Private Banks					1.3	1.5	1.9	1.8	1.5	1.4
Foreign Banks					0.0	0.3	0.4	0.0	0.3	0.2
Commercial Banks					1.1	1.4	1.7	1.6	1.4	1.3
Specialized Banks					0.1	0.1	0.1	0.1	0.1	0.1
All Banks					1.1	1.3	1.6	1.5	1.3	1.3
Corporate & SME Sector Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks		54.3	46.3	45.4	43.1	45.6	49.4	48.0	49.2	48.4
Local Private Banks		68.8	62.8	62.0	61.3	60.6	60.8	60.0	60.6	59.2
Foreign Banks		80.0	81.4	81.6	94.1	97.8	97.6	98.0	98.3	98.9
Commercial Banks		65.9	59.2	58.6	57.8	57.9	58.7	57.8	58.6	57.4
Specialized Banks		11.7	11.5	10.9	9.9	8.4	8.0	7.6	7.6	7.5
All Banks		64.2	57.8	57.3	56.5	56.4	57.3	56.5	57.3	56.3
Other Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks					22.0	22.1	16.3	15.3	14.9	13.8
Local Private Banks					8.9	8.5	8.4	8.6	9.1	9.3
Foreign Banks					4.6	1.8	2.0	2.0	1.3	0.9
Commercial Banks					11.6	11.1	10.0	9.9	10.2	10.1
Specialized Banks					89.8	91.3	91.7	92.1	91.7	91.7
All Banks					13.8	13.5	12.3	12.0	12.2	11.9
Overseas Loans to Total Loans[#]										
Public Sector Commercial Banks		7.7	7.6	7.3	6.3	6.0	5.0	4.9	5.5	5.2
Local Private Banks		7.1	7.8	9.3	8.8	8.8	8.6	8.2	7.1	6.4
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	7.8	7.5	6.8	6.1
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	7.6	7.3	6.6	6.0
Foreign Currency Loans to Total Loans[#]										
Public Sector Commercial Banks		8.6	8.5	8.4	7.1	6.9	5.2	5.0	5.7	5.4
Local Private Banks		11.5	11.3	14.6	15.1	13.3	12.8	12.3	9.7	8.6
Foreign Banks		13.0	8.0	15.0	3.2	0.4	0.2	0.5	0.2	0.5
Commercial Banks		10.9	10.6	13.2	13.3	11.9	11.2	10.8	8.9	7.9
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	10.9	10.5	8.7	7.7
Foreign Currency Liabilities to Total Liabilities[#]										
Public Sector Commercial Banks		13.0	13.1	7.9	7.0	8.7	4.6	4.1	3.7	4.6
Local Private Banks		12.8	12.9	15.5	14.4	13.2	12.4	11.9	11.9	11.7
Foreign Banks		19.6	22.0	33.6	38.2	50.3	58.4	66.6	65.1	62.2
Commercial Banks		13.0	13.2	14.5	13.4	13.1	12.1	12.0	11.9	11.8
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	11.9	11.9	11.8	11.6
Residential Real Estate Loans to Total Loans - All Banks^{#~}	4.2	4.0	3.4	3.9	1.5	3.1	2.7	1.6	2.2	
Commercial Real Estate Loans to Total Loans - All Banks^{#~}	8.5	10.1	8.6	8.9	9.2	9.2	9.6	8.7	9.1	
basis points										
Spread between lending and deposit rates - All Banks^{#\$}					603	524	505	503	485	484
Spread between highest and lowest interbank rates - All Banks^{#&}					350	165	55	125	70	45

^{\$} 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 (O/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	Dec-16	Jun-17	Dec-17	Jun-18
Total Assets	7,117	8,171	9,720	10,487	12,106	14,143	15,831	17,500	18,342	19,197
Investments (net)	2,157	3,055	4,013	4,313	5,310	6,881	7,509	8,449	8,729	8,418
Advances (net)	3,358	3,349	3,805	4,110	4,447	4,816	5,499	6,119	6,512	7,310
Borrowings	538	675	1,033	723	1,001	1,766	1,942	2,815	3,125	3,162
Deposits	5,451	6,244	7,291	8,311	9,230	10,389	11,798	12,573	13,012	13,756
Liabilities	6,422	7,386	8,848	9,544	10,899	12,820	14,478	16,141	16,961	17,808
Paid up Capital	358	449	463	482	587	620	580	596	516	526
Equity	695	784	873	943	1,207	1,323	1,353	1,359	1,381	1,389
Profit Before Tax (ytd)	105	170	176	162	247	329	314	150	267	129
Profit After Tax (ytd)	65	112	117	112	163	199	190	90	158	77
Provisioning Charges (ytd)	75	50	43	40	25	39	5	3	4	6
Non-Performing Loans	556	592	618	607	605	605	605	615	593	624
Provisions Held Against NPLs	371	411	442	469	483	514	514	515	517	543
Non-Performing Loans (net)	185	182	176	139	122	91	90	100	76	81

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											
	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18			
Growth Rates	YoY	YoY	YoY	YoY	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ
Assets	14.8	19.0	7.9	14.9	16.8	4.6	11.9	8.3	13.8	4.5	15.9	11.0
Investments (Net)	41.6	31.4	7.5	23.3	29.6	(1.5)	9.1	5.6	8.0	1.5	16.2	18.6
Advances (Net)	(0.3)	12.9	8.0	9.9	8.3	8.8	14.2	9.2	18.1	6.9	18.4	8.5
Borrowings	(17.7)	25.4	53.0	38.4	76.4	(3.5)	10.0	28.9	22.1	9.8	60.9	64.7
Deposits	14.5	16.8	14.0	11.0	12.6	6.4	13.6	6.5	14.1	3.2	10.3	5.0
Liabilities	15.0	19.8	7.9	13.5	17.6	4.8	12.9	9.4	14.7	4.6	17.1	12.0
Paid up Capital	25.3	3.2	4.1	22.0	5.6	(0.0)	(6.4)	(8.1)	2.9	1.6	(11.0)	0.5
Equity	12.9	11.3	8.0	28.6	9.6	2.1	2.3	(3.3)	4.0	2.7	2.1	(0.4)
KEY FSIs:												
Capital Adequacy Ratio	15.1	15.6	14.9	17.1	17.3	16.2		15.6		15.8		15.9
Capital to Total Assets*	9.6	9.0	9.0	10.0	8.4	7.8		7.2		7.1		7.1
NPLs to Loans (Gross)	15.7	14.6	13.3	12.3	11.4	10.1		9.3		8.4		7.9
Net NPLs to Net Loans	5.4	4.6	3.4	2.7	1.9	1.6		1.6		1.2		1.1
ROA (Before Tax)	2.2	2.0	1.6	2.2	2.5	2.1		1.8		1.6		1.4
ROE^ (Before Tax)	23.0	21.2	17.9	24.3	25.8	23.9		21.9		19.5		18.5
Liquid Assets/ Total Deposits	59.5	64.4	61.3	64.5	73.3	72.1		74.9		76.1		71.3
Advances to Deposit Ratio	53.6	52.2	49.5	48.2	46.4	46.6		48.7		50.1		53.1

^ 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

June 30, 2018 (Un-audited)

PKR million								
Financial Position	PSCB	LPB	FB	CB	SB	All Banks	Absolute change	
							QoQ	YoY
ASSETS								
Cash & Balances With Treasury Banks	366,153	1,128,998	40,186	1,535,337	5,870	1,541,206	280,119	299,566
Balances With Other Banks	37,506	102,610	12,036	152,152	18,648	170,800	44,853	12,710
Lending To Financial Institutions	51,900	418,436	179,108	649,445	2,529	651,974	(379,274)	88,591
Investments - Net	1,791,706	6,306,389	263,813	8,361,908	55,890	8,417,799	1,322,014	(30,741)
Advances - Net	1,320,153	5,782,559	56,762	7,159,474	150,825	7,310,299	574,448	1,191,477
Operating Fixed Assets	45,965	363,972	1,361	411,297	9,454	420,751	5,931	57,083
Deferred Tax Assets	33,892	41,307	25	75,224	3,715	78,939	2,439	13,204
Other Assets	135,602	429,984	17,469	583,055	22,239	605,294	57,376	64,684
TOTAL ASSETS	3,782,876	14,574,254	570,762	18,927,892	269,170	19,197,062	1,907,907	1,696,574
LIABILITIES								
Bills Payable	25,378	191,500	12,206	229,084	607	229,690	15,935	30,029
Borrowings From Financial Institution	542,250	2,202,207	314,121	3,058,579	103,339	3,161,918	1,241,960	347,142
Deposits And Other Accounts	2,814,661	10,689,732	178,618	13,683,012	72,757	13,755,769	658,244	1,182,473
Sub-ordinated Loans	8,799	71,360	-	80,159	201	80,360	8,805	26,795
Liabilities Against Assets Subject To Finance Lease	9	5	-	13	-	13	(4)	(16)
Deferred Tax Liabilities	13,391	24,373	19	37,783	1,785	39,568	(6,062)	(16,347)
Other Liabilities	132,830	357,622	20,115	510,567	30,104	540,671	(4,809)	96,540
TOTAL LIABILITIES	3,537,318	13,536,800	525,079	17,599,196	208,793	17,807,989	1,914,069	1,666,616
NET ASSETS	245,558	1,037,454	45,684	1,328,696	60,377	1,389,073	(6,162)	29,958
NET ASSETS REPRESENTED BY:								
Share Capital	71,719	360,157	30,938	462,813	62,958	525,771	2,525	(70,353)
Reserves	59,521	227,899	162	287,582	7,218	294,800	6,838	88,249
Unappropriated Profit	70,429	341,195	14,662	426,286	(20,271)	406,014	10,705	57,831
Share Holders' Equity	201,668	929,251	45,762	1,176,681	49,905	1,226,586	20,069	75,727
Surplus/Deficit On Revaluation Of Assets	43,890	108,203	(78)	152,015	10,472	162,487	(26,230)	(45,769)
TOTAL	245,558	1,037,454	45,684	1,328,696	60,377	1,389,073	(6,162)	29,958
PROFIT AND LOSS STATEMENT	PSCB	LPB	FB	CB	SB	All Banks	Change (YoY)	
Mark-Up/ Return/Interest Earned	101,235	398,475	15,019	514,729	9,602	524,331	45,098	
Mark-Up/ Return/Interest Expenses	55,858	195,446	6,783	258,087	4,736	262,822	28,478	
Net Mark-Up / Interest Income	45,377	203,029	8,236	256,642	4,866	261,508	16,620	
Provisions & Bad Debts Written Off Directly/(Reversals)	758	2,272	4	3,034	2,842	5,876	3,287	
Net Mark-Up / Interest Income After Provision	44,618	200,758	8,232	253,608	2,024	255,632	13,333	
Fees, Commission & Brokerage Income	10,091	42,737	1,591	54,420	36	54,456	4,900	
Dividend Income	1,232	5,442	-	6,674	96	6,770	(1,993)	
Income From Dealing In Foreign Currencies	1,117	10,612	(145)	11,584	0	11,584	3,680	
Other Income	4,015	14,804	37	18,856	2,094	20,950	(14,307)	
Total Non - Markup / Interest Income	16,456	73,595	1,483	91,534	2,227	93,760	(7,721)	
	61,074	274,353	9,715	345,142	4,251	349,393	5,612	
Administrative Expenses	35,170	163,178	2,295	200,643	8,275	208,918	19,810	
Other Expenses	1,135	1,258	52	2,445	185	2,630	(1,678)	
Total Non-Markup/Interest Expenses	36,305	164,436	2,347	203,088	8,461	211,549	18,132	
Profit before Tax and Extra ordinary Items	24,769	109,917	7,368	142,053	(4,209)	137,844	(12,520)	
Extra ordinary/unusual Items - Gain/(Loss)	-	9,169.86	-	9,169.86	0.14	9,170.00	9,169.85	
PROFIT/ (LOSS) BEFORE TAXATION	24,769	100,747	7,368	132,884	(4,210)	128,674	(21,690)	
Less: Taxation	9,511	39,869	3,032	52,412	(394)	52,018	(8,488)	
PROFIT/ (LOSS) AFTER TAX	15,258	60,877	4,336	80,471	(3,816)	76,656	(13,202)	

Table 1.5: Banks' Group-wise Key Variables

Public Sector Commercial Banks

	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
PKR million										
Total Assets	1,365,591	1,562,858	1,838,614	1,921,003	2,330,411	2,547,768	2,964,222	3,360,816	3,522,612	3,782,876
Investments (net of Provisions)	383,310	479,609	588,623	619,522	850,795	1,174,246	1,314,431	1,714,250	1,808,314	1,791,706
Advances (net of Provision)	630,704	689,423	858,633	843,984	893,321	889,248	1,035,158	1,145,126	1,205,899	1,320,153
Borrowings	35,496	74,791	152,076	76,763	146,058	126,224	123,006	443,944	517,585	542,250
Deposits	1,087,506	1,248,199	1,413,501	1,549,011	1,746,666	2,017,464	2,404,246	2,505,503	2,593,404	2,814,661
Liabilities	1,205,801	1,396,686	1,661,450	1,725,717	2,100,909	2,318,532	2,721,154	3,128,900	3,276,557	3,537,318
Paid up Capital	34,030	41,414	44,284	53,320	59,323	59,723	60,333	60,833	71,719	71,719
Equity	159,790	166,172	177,165	195,286	229,502	229,236	243,068	231,915	246,055	245,558
Profit before tax	22,773	29,359	25,735	12,479	31,917	46,127	53,320	20,681	44,764	24,769
Profit after tax	16,798	19,833	18,589	9,051	20,957	27,440	32,944	11,561	28,098	15,258
Provisioning Charges (ytd)	9,802	7,518	10,661	20,007	11,325	17,793	504	3,273	176	758
Non-Performing Loans	163,786	166,289	166,353	180,240	182,324	190,068	189,091	187,586	182,998	187,982
Provisions Held Against NPLs	85,858	96,840	105,020	121,565	129,824	150,256	153,980	159,116	159,255	176,919
Non-Performing Loans (net)	77,928	69,448	61,333	58,675	52,500	39,812	35,111	28,470	23,743	11,063

Local Private Banks

	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
PKR million										
Total Assets	5,373,804	6,203,471	7,475,118	8,126,906	9,344,252	11,115,696	12,226,024	13,360,028	13,965,227	14,574,254
Investments (net of Provisions)	1,679,542	2,442,332	3,312,692	3,545,229	4,297,707	5,506,645	5,872,902	6,372,393	6,546,931	6,306,389
Advances (net of Provision)	2,568,695	2,499,799	2,788,332	3,104,573	3,376,319	3,747,469	4,283,219	4,786,518	5,112,744	5,782,559
Borrowings	407,179	501,116	777,546	510,010	750,014	1,495,745	1,544,678	1,972,020	2,172,288	2,202,207
Deposits	4,188,181	4,810,209	5,700,887	6,588,746	7,340,944	8,220,517	9,176,308	9,835,189	10,167,561	10,689,732
Liabilities	4,875,191	5,635,806	6,833,231	7,436,911	8,513,972	10,166,781	11,213,676	12,332,928	12,942,394	13,536,800
Paid up Capital	274,587	309,306	362,096	371,075	388,493	435,677	438,602	454,045	356,922	360,157
Equity	498,613	567,665	641,868	689,995	830,280	948,915	1,012,348	1,027,100	1,022,833	1,037,454
Profit before tax	77,024	131,451	145,438	141,587	200,556	258,376	244,954	124,240	206,706	100,747
Profit after tax	45,646	85,716	95,831	98,168	132,859	156,250	147,499	74,867	120,222	60,877
Provisioning Charges (ytd)	61,330	40,966	28,824	19,291	12,706	22,113	3,207	(2,517)	1,048	2,272
Non-Performing Loans	352,672	383,517	409,931	388,949	385,075	382,042	376,391	371,956	368,709	371,287
Provisions Held Against NPLs	258,289	287,504	308,406	320,691	328,097	342,999	339,172	333,468	335,500	342,282
Non-Performing Loans (net)	94,382	96,013	101,525	68,259	56,978	39,043	37,219	38,488	33,208	29,005

Foreign Banks

	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
PKR million										
Total Assets	233,253	255,274	246,715	263,787	238,346	260,906	390,804	521,217	556,290	570,762
Investments (net of Provisions)	79,809	113,382	85,519	120,714	126,977	173,356	276,805	313,787	293,127	263,813
Advances (net of Provision)	65,628	66,411	59,322	55,536	57,688	37,538	32,585	35,798	40,555	56,762
Borrowings	15,425	21,464	23,816	51,550	76,235	108,506	188,783	300,206	320,013	314,121
Deposits	156,331	167,870	158,799	151,077	107,509	105,892	147,092	165,521	169,161	178,618
Liabilities	198,745	212,744	205,977	223,974	204,191	233,757	363,327	489,873	518,993	525,079
Paid up Capital	33,992	38,720	41,149	42,344	32,893	18,117	17,989	18,288	24,414	30,938
Equity	34,509	42,530	40,738	39,823	34,155	27,149	27,477	31,344	37,297	45,684
Profit before tax	2,046	5,601	999	2,945	6,193	10,210	8,366	5,762	10,547	7,368
Profit after tax	960	3,660	(174)	1,605	4,401	6,488	4,954	3,507	6,527	4,336
Provisioning Charges (ytd)	2,577	1,303	1,902	(210)	(141)	(510)	(98)	(18)	16	4
Non-Performing Loans	6,774	7,600	9,097	6,235	4,756	3,167	2,963	2,937	2,895	2,810
Provisions Held Against NPLs	5,867	6,804	8,550	6,306	4,849	3,178	2,971	2,947	2,986	2,995
Non-Performing Loans (net)	907	796	547	(71)	(93)	(11)	(7)	(10)	(91)	(185)

Specialized Banks

	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
PKR million										
Total Assets	144,367	149,169	159,742	174,998	193,252	218,864	250,007	258,428	297,415	269,170
Investments (net of Provisions)	14,495	19,546	26,430	27,859	34,150	26,517	45,027	48,110	80,648	55,890
Advances (net of Provision)	93,197	93,585	98,785	106,065	119,972	141,572	147,852	151,380	153,287	150,825
Borrowings	80,334	77,881	79,753	84,320	29,141	35,670	85,991	98,606	115,545	103,339
Deposits	18,962	17,327	17,738	21,695	34,655	45,388	70,221	67,082	81,653	72,757
Liabilities	142,577	141,179	146,942	157,322	79,744	101,398	180,104	189,672	222,811	208,793
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	69,903	68,756	74,604	60,377
Profit before tax	2,846	3,518	3,811	5,441	7,873	14,103	7,390	(318)	4,762	(4,210)
Profit after tax	1,665	2,388	2,486	3,609	5,151	8,827	4,516	(77)	2,945	(3,816)
Provisioning Charges (ytd)	1,578	578	1,248	1,074	1,433	(523)	1,692	1,851	2,465	2,842
Non-Performing Loans	32,736	34,252	32,845	31,985	32,543	30,167	36,220	52,337	37,945	61,536
Provisions Held Against NPLs	20,764	20,244	20,135	19,995	19,886	17,878	18,144	19,174	19,223	20,843
Non-Performing Loans (net)	11,972	14,009	12,709	11,991	12,657	12,288	18,076	33,163	18,722	40,692

Table 1.6: Concentration in the Banking System

June 30, 2018 (Un-audited)

Indicators	Top 5 Banks	6-10 Banks	11-20 Banks	21-28 Banks	FBs	SBs	Percent Industry
Asset							
Share of Total Assets	52.2	22.1	18.7	2.6	3.0	1.4	100
Share of Total Investments	59.5	17.1	18.1	1.5	3.1	0.7	100
<i>of which investment in Government Securities</i>	90.2	93.2	90.9	86.3	99.9	81.1	91
Advances							
Advances:public	55.5	26.5	16.7	1.2	0.0	0.1	100.0
Advances:private	42.2	26.9	22.4	4.6	1.0	2.9	100.0
Sectoral Distribution of Loans							
Corporate Sector	45.7	27.4	21.8	4.0	1.1	0.1	100.0
SMEs	36.5	27.8	28.2	5.3	0.0	2.2	100.0
Agriculture	35.0	8.7	7.5	0.0	0.0	48.7	100.0
Consumer Finance	39.7	27.4	26.4	6.5	0.0	0.0	100.0
Commodity Financing	47.9	32.7	17.9	1.4	0.0	0.1	100.0
Staff Loans	54.6	20.0	17.6	5.4	0.4	2.0	100.0
Others	96.7	3.1	0.1	0.0	0.0	0.1	100.0
Total	45.6	26.8	21.0	3.7	0.8	2.2	100.0
NPLs / Gross Loans	8.8	4.9	7.6	5.8	4.7	35.8	7.9
Net NPLs / Capital	2.4	0.6	7.6	8.1	-0.4	69.8	5.9
Liabilities							
Share of Total Deposits	52.3	23.9	19.4	2.6	1.3	0.5	100.0
Customer Fixed Deposits	40.7	24.2	28.3	3.1	2.2	1.6	100.0
Customer CASA	54.4	24.9	16.9	2.5	1.1	0.3	100.0
Customer Deposits others	32.8	37.6	23.4	3.5	2.6	0.1	100.0
Financial Institutions Remunerative Deposits	51.9	10.9	31.8	5.3	0.0	0.2	100.0
Financial Institutions Non-Remunerative Deposits	94.3	2.1	2.6	0.2	0.8	0.0	100.0
Capital Adequacy							
Capital/RWA (Capital Adequacy Ratio)	17.3	13.4	13.9	14.2	22.0	24.7	15.9
Tier 1 Capital / RWA	13.5	10.9	12.1	12.7	21.9	21.1	13.0
Capital / Total Assets	7.1	6.0	6.5	9.7	8.0	21.7	7.1
Share of Risk Weighted Assets	48.6	22.3	19.8	4.0	2.5	2.8	100.0
Earning & Profitability							
Profit/Loss (Before Tax)	52.1	26.3	18.3	0.8	5.7	-3.3	100.0
Net Interest Income / Gross Income	72.2	77.4	72.3	71.2	84.7	68.6	73.6
Non-Interest Expense / Gross Income	57.1	58.9	63.0	79.8	24.1	119.3	59.5
Provision Expense to Gross Income	2.0	-2.1	-0.2	10.0	0.0	40.1	1.7
Liquidity							
Liquid Assets / Total Assets	56.5	40.7	47.2	31.3	85.3	27.0	51.1
Liquid Assets / Total Deposits	78.8	52.4	63.8	44.0	272.4	99.9	71.3
Advances to deposits ratio	45.7	60.9	57.8	77.3	31.8	207.3	53.1

Asset Quality:

Table 1.7: Asset Quality of the Banking System

Selected Indicators of Asset Quality

	PKR million									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
Advances (Gross)	3,729,003	3,759,235	4,247,183	4,578,716	4,929,957	5,330,138	6,013,080	6,633,527	7,029,449	7,853,339
NPLs	555,968	591,579	618,225	607,410	604,698	605,444	604,666	614,816	592,547	623,615
Provisions	370,778	410,016	442,111	468,557	482,657	514,311	514,267	514,705	516,965	543,040
Advances (net)	3,358,225	3,349,219	3,805,072	4,110,159	4,447,300	4,815,827	5,498,813	6,118,822	6,512,485	7,310,299
Net NPLs	185,190	181,563	176,114	138,853	122,041	91,133	90,399	100,111	75,582	80,575

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

	PKR million									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
OAEM	14,141	15,521	14,320	13,785	15,260	17,475	22,599	35,534	19,780	39,212
Sub Standard	53,030	50,262	46,135	50,202	57,179	40,649	34,260	35,238	32,829	39,459
Doubtful	68,665	58,346	55,011	32,353	36,746	28,044	34,175	37,526	35,108	29,108
Loss	420,132	467,450	502,760	511,070	495,514	519,277	513,631	506,518	504,831	515,835
Total	555,968	591,579	618,225	607,410	604,698	605,444	604,666	614,816	592,547	623,615

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

	PKR million									
	CY10	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
OAEM	-	-	-	26	-	-	-	-	-	-
Sub Standard	11,787	9,669	9,879	11,320	14,748	8,539	7,291	6,890	6,446	8,322
Doubtful	31,255	20,196	21,348	14,336	16,306	11,523	16,746	15,604	14,912	13,849
Loss	311,391	364,059	397,522	428,513	433,552	468,847	466,870	463,067	463,536	484,965
Total	354,434	393,924	428,750	454,195	464,606	488,909	490,907	485,560	484,894	507,136

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

Amount in PKR million, ratio in percent

	Dec-16			Jun-17			Dec-17			Jun-18		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Corporate Sector	4,056,705	431,280	10.6	4,479,094	429,961	9.6	4,829,625	425,369	8.8	5,455,059	432,990	7.9
Fixed Investments	1,911,196	193,440	10.1	2,095,189	195,591	9.3	2,243,326	191,776	8.5	2,547,686	191,020	7.5
Working Capital	1,371,703	155,375	11.3	1,507,133	154,058	10.2	1,636,075	150,380	9.2	1,871,727	158,341	8.5
Trade Finance	773,806	82,465	10.7	876,771	80,312	9.2	950,225	83,212	8.8	1,035,646	83,628	8.1
SMEs Sector	404,618	82,095	20.3	388,482	79,609	20.5	452,415	76,680	16.9	422,165	75,143	17.8
Fixed Investments	88,294	11,149	12.6	90,338	11,113	12.3	98,353	11,319	11.5	107,193	12,313	11.5
Working Capital	270,820	62,601	23.1	246,316	59,870	24.3	310,720	58,299	18.8	268,508	56,009	20.9
Trade Finance	45,504	8,345	18.3	51,828	8,626	16.6	43,343	7,062	16.3	46,464	6,821	14.7
Agriculture Sector	294,339	38,064	12.9	296,989	53,205	17.9	316,169	38,386	12.1	318,152	61,763	19.4
Consumer sector	371,804	30,142	8.1	409,712	29,883	7.3	448,465	27,846	6.2	497,888	27,666	5.6
i. Credit cards	28,307	2,340	8.3	30,077	2,329	7.7	34,248	2,307	6.7	37,451	2,356	6.3
ii. Auto loans	125,898	2,600	2.1	150,313	2,635	1.8	169,476	2,673	1.6	196,556	2,646	1.3
iii. Consumer durable	318	67	21.2	479	72	15.0	652	66	10.1	723	65	8.9
iv. Mortgage loans	61,609	10,894	17.7	70,855	11,290	15.9	79,979	10,634	13.3	89,015	11,134	12.5
v. Other personal loans	155,671	14,241	9.1	157,988	13,557	8.6	164,109	12,166	7.4	174,143	11,465	6.6
Commodity financing	619,347	4,571	0.7	771,114	4,800	0.6	735,365	5,911	0.8	913,493	4,260	0.5
Cotton	17,816	1,140	6.4	8,989	942	10.5	24,808	1,050	4.2	19,371	992	5.1
Rice	18,858	2,761	14.6	13,482	2,786	20.7	21,010	2,676	12.7	18,446	2,478	13.4
Sugar	46,097	392	0.8	72,068	392	0.5	43,787	1,132	2.6	65,721	143	0.2
Wheat	467,010	135	0.0	613,057	45	0.0	580,290	136	0.0	762,011	136	0.0
Others	69,566	145	0.2	63,519	635	1.0	65,470	916	1.4	47,943	511	1.1
Staff Loans	104,139	1,409	1.4	110,281	1,462	1.3	115,449	1,779	1.5	121,796	1,829	1.5
Others	162,128	17,104	10.5	177,855	15,896	8.9	131,961	16,576	12.6	124,785	19,965	16.0
Total	6,013,080	604,666	10.1	6,633,527	614,816	9.3	7,029,449	592,547	8.4	7,853,339	623,615	7.9

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

amount in PKR million, ratio in percent

	Dec-16			Jun-17			Dec-17			Jun-18		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Agribusiness	548,099	41,706	7.6	592,496	56,330	9.5	623,438	41,387	6.6	662,016	64,884	9.8
Automobile/Transportation	95,292	12,604	13.2	98,122	12,518	12.8	108,707	12,027	11.1	120,921	13,895	11.5
Cement	71,722	6,789	9.5	87,601	6,620	7.6	109,561	6,472	5.9	141,223	5,296	3.7
Chemical & Pharmaceuticals	250,092	12,780	5.1	273,440	13,173	4.8	236,955	12,864	5.4	263,329	12,505	4.7
Electronics	78,173	13,326	17.0	81,809	12,755	15.6	97,804	12,503	12.8	103,249	12,065	11.7
Financial	182,664	10,544	5.8	208,486	9,521	4.6	172,695	8,782	5.1	185,008	8,585	4.6
Individuals	550,384	58,028	10.5	589,900	56,069	9.5	618,877	54,734	8.8	706,926	55,458	7.8
Insurance	3,013	1	0.0	4,554	1	0.0	5,934	1	0.0	3,402	7	0.2
Others	2,285,686	205,976	9.0	2,595,288	203,801	7.9	2,748,079	206,879	7.5	3,099,352	207,451	6.7
Production/Transmission of Energy	892,059	31,095	3.5	971,125	36,789	3.8	1,043,522	33,589	3.2	1,245,848	36,084	2.9
Shoes & Leather garments	27,171	3,770	13.9	26,030	3,596	13.8	28,364	5,307	18.7	30,755	5,710	18.6
Sugar	176,250	15,563	8.8	258,219	15,743	6.1	245,590	14,490	5.9	307,500	15,995	5.2
Textile	852,476	192,483	22.6	846,457	187,899	22.2	989,922	183,511	18.5	983,810	185,681	18.9
Total	6,013,080	604,666	10.1	6,633,527	614,816	9.3	7,029,449	592,547	8.4	7,853,339	623,615	7.9

Soundness & Resilience:

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

amount in PKR billion, share in percent

Items	CY13		Dec-14		Dec-15		Dec-16		Jun-17		Dec-17		Jun-18	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Loans & advances	396.0	50.9	437.0	47.5	403.8	41.1	383.7	40.9	204.1	42.6	434.4	43.5	248.2	47.3
Investments	361.0	46.4	450.2	48.9	544.5	55.5	527.2	56.2	263.6	55.0	535.8	53.6	255.3	48.7
Deposits, repo and others	20.4	2.6	32.6	3.5	33.5	3.4	27.1	2.9	11.6	2.4	28.6	2.9	20.8	4.0
Total	777.4	100.0	919.8	100.0	981.8	100.0	938.0	100.0	479.2	100.0	998.7	100.0	524.3	100.0

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

amount in PKR billion, share in percent

Items	CY13		Dec-14		Dec-15		Dec-16		Jun-17		Dec-17		Jun-18	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Deposits	372.5	83.9	431.9	85.5	375.0	77.2	343.3	75.8	177.2	75.6	369.7	74.0	195.9	74.6
Securities sold under repurchased agreement	31.9	7.2	30.9	6.1	73.2	15.1	76.5	16.9	36.7	15.7	85.8	17.2	40.5	15.4
Borrowings	31.2	7.0	39.8	7.9	32.8	6.7	28.9	6.4	18.5	7.9	41.0	8.2	24.4	9.3
Others	8.4	1.9	2.5	0.5	4.6	0.9	4.5	1.0	1.9	0.8	3.4	0.7	2.0	0.8
Total	444.0	100.0	505.0	100.0	485.6	100.0	453.2	100.0	234.3	100.0	499.8	100.0	262.8	100.0

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

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

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

June 30, 2018 (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	598,463	71,719	363,012	31,742	62,958	529,431	69,032
1.1.2 Balance in Share Premium Account	37,845	2,215	35,630	-	-	37,845	-
1.1.3 Reserve for issue of Bonus Shares	-	-	-	-	-	-	-
1.1.4 Discount on issue of Shares (enter negative number)	(77,099)	(263)	(76,836)	-	-	(77,099)	-
1.1.5 General/Statutory Reserves as (disclosed on the Balance Sheet)	285,731	37,217	226,577	163	7,218	271,175	14,556
1.1.6 Gain/(Losses) on derivatives held as Cash Flow Hedge	-	-	-	-	-	-	-
1.1.7 Un-appropriated/ un-remitted profits/ (Losses)	425,448	70,427	342,960	14,024	(20,271)	407,141	18,307
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	1,270,388	181,315	891,343	45,930	49,905	1,168,493	101,895
1.1.9 Regulatory Adjustments for calculation of CET1	-	-	-	-	-	-	-
1.1.10 Goodwill (net of related deferred tax liability)	20,306	691	19,612	-	3	20,306	-
1.1.11 All other intangibles (net of any associated deferred tax liability)	14,349	778	13,520	3	11	14,311	38
1.1.12 Shortfall in provisions against classified assets (without considering any tax impact)	529	-	529	-	-	529	-
1.1.13 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)	6,394	52	6,163	109	-	6,325	70
1.1.14 Defined benefit pension fund net assets	5,059	15	5,044	-	-	5,059	-
1.1.15 Reciprocal cross holdings in CET1 capital instruments of banking, financial, and insurance entities	6,686	1,227	5,458	-	-	6,686	-
1.1.16 Cash flow hedge reserve	-	-	-	-	-	-	-
1.1.17 Investment in own shares/ CET1 instruments	642	-	561	-	81	642	-
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	6,392	1,324	4,509	78	42	5,953	439
Regulatory Adjustments for calculation of Common Equity Tier 1	60,356	4,088	55,397	190	136	59,810	547
1.1.21 CET 1 after Regulatory Adjustments above	1,210,031	177,227	835,947	45,740	49,769	1,108,683	101,348
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)	1,851	159	565	-	-	724	1,128
1.1.23 CET1 after Regulatory Adjustment above	1,208,180	177,069	835,381	45,740	49,769	1,107,959	100,221
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)	11,276	-	2,704	-	-	2,704	8,572
1.1.25 Deferred Tax Assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	8,867	6,011	2,857	-	-	8,867	-
1.1.26 CET1 after Regulatory Adjustment above	1,188,036	171,058	829,821	45,740	49,769	1,096,387	91,649
1.1.27 Amount exceeding 15% threshold (significant Investments and DTA)	-	-	-	-	-	-	-
1.1.28 CET1 after above adjustment	1,188,036	171,058	829,821	45,740	49,769	1,096,387	91,649
1.1.29 National specific regulatory adjustments applied to CET1 capital	1,039	-	765	-	-	765	274
1.1.30 Investment in TFCs of other banks exceeding the prescribed limit	831	-	561	-	-	561	270
1.1.31 Any other deduction specified by SBP	208	-	204	-	-	204	4
1.1.32 CET1 after Regulatory Adjustment above	1,186,997	171,058	829,055	45,740	49,769	1,095,622	91,375
1.1.33 Adjustment to CET1 due to insufficient AT 1 and T2 to cover adju:	16,347	3,102	5,646	0	10	8,758	7,589
1.1.34 Common Equity Tier 1 (after regulatory adjustments)	1,170,649	167,956	823,409	45,740	49,759	1,086,864	83,786
1.2 Additional Tier 1							
1.2.1 Qualifying Additional Tier-1 instruments plus any related share premium	19,505	-	19,505	-	-	19,505	-
1.2.1.1 of which Classified as equity	-	-	-	-	-	-	-
1.2.1.2 of which Classified as liabilities	19,505	-	19,505	-	-	19,505	-
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	19,505	-	19,505	-	-	19,505	-
1.2.4 Regulatory Adjustments for calculation of Additional Tier 1 Capital	-	-	-	-	-	-	-
1.2.5 Investment in mutual funds exceeding the prescribed limit	3,175	-	2,147	-	-	2,147	1,028
1.2.6 Investment in own AT1 capital instruments	-	-	-	-	-	-	-

Table 1.12: Capital Structure and Capital Adequacy of All Banks and DFIs (Continued)
June 30, 2018 (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	201	-	201	-	-	201	-
1.2.8	insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of	1,379	144	-	-	-	144	1,235
1.2.9	banking, financial and insurance entities that are outside the	-	-	-	-	-	-	-
1.2.10	based on pre-Basel III treatment which, during transitional	7,918	2,957	3,689	-	10	6,657	1,262
1.2.11	Adjustment to AT1 due to insufficient Tier 2 to cover Regulatory Adjustments for calculation of Additional Tier 1 Capital	4,066	-	-	0	-	0	4,065
		16,738	3,102	6,037	0	10	9,148	7,589
1.2.12	Amount of Regulatory Adjustment applied to AT1 capital	390	-	390	-	-	390	-
1.2.13	Additional Tier 1 (after regulatory adjustments)	19,115	-	19,115	-	-	19,115	-
1.2.14	Additional Tier 1 capital recognized for capital adequacy	19,115	-	19,115	-	-	19,115	-
1.2.15	Tier 1 Capital	1,193,432	167,956	846,192	45,740	49,759	1,109,646	83,786
1.2.16	Tier 1 Capital recognized for CAR (CET1 + Admissible AT1)	1,189,764	167,956	842,524	45,740	49,759	1,105,979	83,786
2	Tier 2 Capital	-	-	-	-	-	-	-
2.1	Qualifying Tier 2 capital instruments under Basel 3 plus any related share premium	50,686	7,999	42,687	-	-	50,686	-
2.2	Tier 2 capital instruments subject to phase out arrangement issued under pre-Basel 3	4,997	-	4,997	-	-	4,997	-
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	34,035	9,792	21,709	196	2,099	33,795	240
2.5.0	Revaluation Reserves (net of taxes)**	143,697	39,365	95,796	(0)	6,478	141,638	2,059
2.5.1	Pertaining to Fixed Assets	119,622	22,779	91,571	-	3,693	118,042	1,579
2.5.2	Unrealized Gains/Losses on AFS	24,076	16,586	4,225	(0)	2,785	23,596	480
2.6	Foreign Exchange Translation Reserves	47,508	8,352	39,156	-	-	47,508	-
2.7	Undisclosed/Other Reserves (if any)	-	-	-	-	-	-	-
2.8	T2 before regulatory adjustments	280,923	65,507	204,345	196	8,576	278,624	2,299
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-Basel III treatment which, during transitional period, remain subject to deduction from tier-2 capital	7,918	2,957	3,689	-	10	6,657	1,262
2.11	Reciprocal cross holdings in Tier 2 of banking, financial, and insurance entities	1,193	5	1,188	-	-	1,193	-
2.12	Investment in own Tier 2 capital instrument	5	-	5	-	-	5	-
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)	4,130	77	655	-	-	732	3,398
2.14	Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation	2,916	-	2,916	-	-	2,916	-
	Sum regulatory adjustment for calculation of Tier-2 capital	16,163	3,040	8,453	-	10	11,503	4,660
2.15	Amount of Regulatory Adjustment applied to T2 capital	12,097	3,040	8,453	(0)	10	11,502	595
2.16	Tier 2 Capital (after regulatory adjustments)	268,826	62,468	195,892	196	8,566	267,122	1,705
2.17	Tier 2 Capital recognized for capital adequacy	250,028	50,860	188,702	196	8,566	248,324	1,705
2.18	Portion of Additional Tier 1 capital recognized in Tier 2 Capital	-	-	-	-	-	-	-
2.19	Total Tier 2 admissible for capital adequacy	250,028	50,860	188,702	196	8,566	248,324	1,705
		-	-	-	-	-	-	-
	TOTAL CAPITAL	1,458,591	230,424	1,038,416	45,936	58,325	1,373,100	85,490
3	Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)	1,439,792	218,816	1,031,225	45,936	58,325	1,354,302	85,490
4	Total Risk Weighted Assets	8,673,758	1,373,752	6,672,046	209,150	236,134	8,491,082	182,676
4.1	Total Credit Risk Weighted Assets	6,941,572	1,078,787	5,373,818	157,745	189,958	6,800,308	141,264
4.2	Total Market Risk Weighted Assets	552,103	99,614	391,825	26,702	12,821	530,963	21,140
4.3	Total Operational Risk Weighted Assets	1,180,083	195,351	906,403	24,702	33,355	1,159,811	20,273
5	Capital Adequacy Ratios							
5.1	CET1 to total RWA	13.5%	12.2%	12.3%	21.9%	21.1%	12.8%	45.9%
5.2	Tier-1 capital to total RWA	13.7%	12.2%	12.6%	21.9%	21.1%	13.0%	45.9%
5.3	Total capital to total RWA	16.6%	15.9%	15.5%	22.0%	24.7%	15.9%	46.8%

Table 1.13: Stress Testing Results of the Banking System

June 30, 2018 (Un-audited)

Shock Details			Number of Banks with CAR*			
Pre-Shock Position			< 0%	0% > 8%	8% > 11.275%	> 11.275%
			1	1	1	30
	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	1	6	25
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	2	4	9	18
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	2	4	9	18
C-4	All NPLs under substandard downgrade to doubtful and all doubtful downgrade to loss.	Hypothetical	1	1	2	29
C-5	Increase in provisions against NPLs equivalent to 25% of Net NPLs.	Hypothetical	1	1	2	29
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	27
C-7	Increase in NPLs of all banks by 21% which is equivalent to the maximum quarterly increase in NPLs of the banking system during the last 9 years (Mar-09).	Historical	1	1	2	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	4	27
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	29
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	28
C-11	Critical Infection Ratio (The ratio of NPLs to Loans where capital would wipe out)	Hypothetical		NPLR 7.9%	Critical NPLR 36.3%	Difference 28.5%
Market Shocks			Number of Banks with CAR			
			< 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	5	26
IR-2	Upward shift coupled with steepening of the yield curve by increasing the interest rates along 3m, 6m, 1y, 3y, 5y and 10y maturities equivalent to the maximum quarterly increase experienced during the last 8 years (July-08).	Historical	1	1	4	27
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	2	29
IR-4	Impact of Increase in interest rate by 100bps on investment portfolio only		1	1	3	27
ER-1	Depreciation of Pak Rupee exchange rate by 30%.	Hypothetical	1	1	1	30
ER-2	Depreciation of Pak Rupee exchange rate by 14.5% equivalent to the quarterly high depreciation of rupee against dollar experienced during the last 6 years (May08-Aug08).	Historical	1	1	1	30
ER-3	Appreciation of Pak Rupee exchange rate by 7.5% equivalent to the quarterly high level of appreciation of rupee against dollar experienced during the last 5 years (Jun13-Sep13)	Historical	1	1	1	30
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	28
EQ-2	Fall in general equity prices by 50%.	Hypothetical	1	1	3	28
Liquidity Shocks			No. of Banks with no liquidity after			
				3 Days	4 Days	5 Days
L-1	Withdrawal of customer deposits by 2%, 5%, 10%, 10% and 10% for five consecutive days respectively.	Hypothetical		0	0	1
				1 Day	2 Days	3 Days
L-2	Withdrawal of Wholesale Deposits and Unsecured Borrowings by 10%, 20%, and 50% for three consecutive days respectively.	Hypothetical		0	0	3
				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		1		

* Excluding IDBL and Bank of China

Table 1.14: List of Banks

Dec-16	Jun-17	Dec-17	Jun-18
A. Public Sector Com. Banks (5)	A. Public Sector Com. Banks (5)	A. Public Sector Com. Banks (5)	A. Public Sector Com. Banks (5)
First Women Bank Ltd.	First Women Bank Ltd.	First Women Bank Ltd.	First Women Bank Ltd.
National Bank of Pakistan	National Bank of Pakistan	National Bank of Pakistan	National Bank of Pakistan
Sindh Bank Ltd.	Sindh Bank Ltd.	Sindh Bank Ltd.	Sindh Bank Ltd.
The Bank of Khyber	The Bank of Khyber	The Bank of Khyber	The Bank of Khyber
The Bank of Punjab	The Bank of Punjab	The Bank of Punjab	The Bank of Punjab
B. Local Private Banks (21)	B. Local Private Banks (21)	B. Local Private Banks (20)	B. Local Private Banks (20)
AlBaraka Bank (Pakistan) Ltd.*	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 AL Habib Ltd.	Bank AL Habib Ltd.	Bank AL Habib Ltd.
Bank Alfalah Ltd.	Bank Alfalah Ltd.	Bank Alfalah Ltd.	Bank Alfalah Ltd.
BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.	BankIslami Pakistan Ltd.
Dubai Islamic Bank Pakistan Ltd.	Dubai Islamic Bank Pakistan Ltd.	Dubai Islamic Bank Pakistan Ltd.	Dubai Islamic Bank Pakistan Ltd.
Faysal Bank Ltd.	Faysal Bank Ltd.	Faysal Bank Ltd.	Faysal Bank Ltd.
Habib Bank Ltd.	Habib Bank Ltd.	Habib Bank Ltd.	Habib Bank Ltd.
Habib Metropolitan Bank Ltd.	Habib Metropolitan Bank Ltd.	Habib Metropolitan Bank Ltd.	Habib Metropolitan Bank Ltd.
JS Bank Ltd.	JS Bank Ltd.	JS Bank Ltd.	JS Bank Ltd.
MCB Bank Ltd.	MCB Bank Ltd.	MCB Bank Ltd.	MCB Bank Ltd.
MCB Islamic Bank Ltd.	MCB Islamic Bank Ltd.	MCB Islamic Bank Ltd.	MCB Islamic Bank Ltd.
Meezan Bank Ltd.	Meezan Bank Ltd.	Meezan Bank Ltd.	Meezan Bank Ltd.
NIB Bank Ltd.	NIB Bank Ltd. #	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.	Bank of Tokyo - Mitsubishi UFJ, Ltd.	Bank of Tokyo - Mitsubishi UFJ, Ltd.	Bank of Tokyo - Mitsubishi UFJ, Ltd.
Citibank N.A.	Citibank N.A.	Citibank N.A.	Citibank N.A.
Deutsche Bank AG	Deutsche Bank AG	Deutsche Bank AG	Deutsche Bank AG
Industrial and Commercial Bank of China	Industrial and Commercial Bank of China	Industrial and Commercial Bank of China Ltd.	Industrial and Commercial Bank of China
		Bank of China Limited ^	Bank of China Limited ^
D. Specialized Banks (4)	D. Specialized Banks (4)	D. Specialized Banks (4)	D. Specialized Banks (4)
Industrial Development Bank Ltd.	Industrial Development Bank Ltd.	Industrial Development Bank Ltd.	Industrial Development Bank Ltd.
Punjab Provincial Co-operative Bank Ltd.	Punjab Provincial Co-operative Bank Ltd.	Punjab Provincial Co-operative Bank Ltd.	Punjab Provincial Co-operative Bank Ltd.
SME Bank Ltd.	SME Bank Ltd.	SME Bank Ltd.	SME Bank Ltd.
Zarai Taraqati Bank Ltd.	Zarai Taraqati Bank Ltd.	Zarai Taraqati Bank Ltd.	Zarai Taraqati Bank Ltd.
All Commercial Banks (30)	All Commercial Banks (30)	All Commercial Banks (30)	All Commercial Banks (30)
Include A + B + C	Include A + B + C	Include A + B + C	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 ^SBP declared "Bank of China Limited" as a scheduled Bank with effect from September 18, 2017.

2. Islamic Banking

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

	Percent								
	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
Capital									
Total Capital to Total RWA*	18.0	15.3	13.4	13.8	13.8	12.9	12.9	13.4	12.9
Tier 1 Capital to Total RWA*	17.2	14.7	12.4	12.5	12.2	10.5	10.7	10.5	10.4
Capital to Total Assets	8.7	7.6	6.9	6.5	6.6	6.7	6.6	6.2	6.3
Asset Quality									
NPFs to Total Financing	7.6	7.6	5.7	4.7	4.9	4.1	3.7	3.0	2.7
Provision to NPFs	63.0	66.5	74.4	83.9	95.6	84.7	79.6	82.5	84.4
Net NPFs to Net Financing	2.9	2.7	1.5	0.8	0.2	0.7	0.8	0.5	0.4
Net NPFs to Capital [#]	10.5	9.8	6.9	3.9	1.4	4.3	5.7	4.6	3.7
Earnings									
ROA before Tax	1.9	1.4	1.0	1.5	1.2	1.0	1.3	1.1	2.0
ROA after Tax	1.6	1.2	0.9	1.2	0.9	0.7	0.9	0.8	1.5
ROE before Tax	20.8	16.8	14.4	20.9	18.7	15.4	19.1	17.1	31.8
ROE after Tax	17.3	14.1	12.0	16.5	13.3	10.6	13.8	12.4	23.2
Net Mark-Up Income to Gross Income	82.4	80.1	78.5	77.9	80.9	80.4	77.3	80.7	81.9
Operating Expense to Gross Income	60.4	67.3	69.7	66.0	70.0	75.1	68.2	69.8	64.5
Trading Income to Gross Income [#]	1.2	3.9	4.2	3.7	2.0	2.7	3.8	1.7	-0.7
Personnel Expenses to Non-interest Expenses [#]	38.1	37.8	40.8	40.0	41.1	41.4	42.3	41.0	42.4
Liquidity									
Liquid Assets to Total Assets	40.0	46.7	41.9	32.6	35.1	32.9	30.2	27.0	24.6
Liquid Assets to Total Deposits	49.3	55.3	49.0	38.4	41.2	38.8	35.7	32.6	30.0
Liquid Assets/Short term Liabilities [#]	57.5	68.3	62.0	66.4	72.1	72.8	70.3	59.7	52.1
Financing to Deposits	38.4	32.7	36.3	38.2	46.9	52.2	56.8	64.0	65.1
Customer Deposits to Total Financing [#]	229.8	271.3	242.7	236.0	189.6	172.0	160.6	142.5	142.2

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

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

[#] 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^

June 30, 2018 (Un-audited)

PKR million

Financial Position	Islamic Banks	Islamic Banking Branches	Islamic Banking Institutions^	Absolute change	
				QoQ	YoY
ASSETS					
Cash & Balances With Treasury Banks	111,653	62,163	173,816	20,828	20,971
Balances With Other Banks	10,173	15,533	25,706	10,357	(2,335)
Due from Financial Institutions	228,989	62,098	291,087	38,924	42,720
Investments - Net	244,179	310,831	555,010	25,573	17,885
Financing - Net	781,475	541,447	1,322,921	39,218	345,535
Operating Fixed Assets	30,475	7,598	38,073	381	2,400
Deferred Tax Assets	13,309	39	13,348	253	3,187
Other Assets	31,536	30,656	62,192	12,185	16,646
TOTAL ASSETS	1,451,788	1,030,365	2,482,152	147,720	447,010
LIABILITIES					
Bills Payable	21,580	6,554	28,134	(232)	3,947
Due to Financial Institution	76,522	75,807	152,329	28,834	69,475
Deposits And Other Accounts	1,214,116	819,223	2,033,339	117,194	313,061
Sub-ordinated Loans	13,500	-	13,500	-	5,214
Liabilities Against Assets Subject To Finance Lease	-	-	-	-	-
Deferred Tax Liabilities	1,016	7	1,023	82	(1,477)
Other Liabilities	37,254	60,713	97,967	(8,192)	35,009
TOTAL LIABILITIES	1,363,988	962,304	2,326,292	137,686	425,228
NET ASSETS	87,800	68,061	155,860	10,033	21,782
NET ASSETS REPRESENTED BY: -					
Share Capital	57,300	32,049	89,349	3,100	9,552
Reserves	15,179	94	15,273	219	4,089
Unappropriated Profit	14,414	34,903	49,318	6,190	13,949
Share Holders' Equity	86,894	67,046	153,940	9,509	27,591
Surplus/Deficit On Revaluation Of Assets	906	1,014	1,920	524	(5,809)
TOTAL	87,800	68,061	155,860	10,033	21,782
PROFIT AND LOSS STATEMENT	Islamic Banks	Islamic Banking Branches	Islamic Banking Institutions^	Absolute change	
				YoY	
Mark-Up Income	38,264	28,498	66,762	14,111	
Mark-Up Expenses	16,491	12,611	29,101	6,210	
Net Mark-Up Income	21,773	15,887	37,660	7,900	
Provisions & Bad Debts Written Off Directly/(Reversals)	583	334	917	927	
Net Mark-Up Income After Provision	21,190	15,553	36,743	6,973	
Fees, Commission & Brokerage Income	4,132	1,640	5,771	682	
Dividend Income	432	9	441	(165)	
Income From Dealing In Foreign Currencies	1,270	743	2,013	869	
Other Income	(50)	150	100	(1,792)	
Total Non - Markup Income	5,784	2,541	8,325	(406)	
Total Income	26,974	18,095	45,069	6,568	
Administrative Expenses	18,946	10,457	29,403	3,281	
Other Expenses	56	187	244	118	
Total Non-Markup Expenses	19,003	10,644	29,647	3,399	
Profit before Tax and Extra ordinary Items	7,971	7,450	15,422	3,168	
Extra ordinary/unusual Items -- Gain/(Loss)	-	-	-	-	
PROFIT/ (LOSS) BEFORE TAXATION	7,971	7,450	15,422	3,168	
Less: Taxation	3,171	1,008	4,179	761	
PROFIT/ (LOSS) AFTER TAX	4,801	6,443	11,243	2,408	

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

Table 2.3: List of Islamic Banking Institutions

As of March 31, 2018	As of June 30, 2018
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	Dec-16	Jun-17	Dec-17	Jun-18
Capital										
Total Capital to Total RWA	56.3	56.9	54.8	51.4	44.8	43.6	40.8	49.0	47.0	45.0
Tier 1 Capital to Total RWA	56.6	57.4	54.9	50.7	43.6	42.5	39.6	47.9	46.1	44.1
Capital to Total Assets	44.4	41.2	41.3	40.9	43.4	34.1	32.5	35.5	35.8	38.7
Asset Quality										
NPLs to Total Loans	29.9	29.3	31.8	30.0	25.3	22.0	17.5	18.2	17.1	16.5
Provision to NPLs	59.4	59.4	63.1	67.5	74.5	76.5	77.7	74.6	71.8	70.8
Net NPLs to Net Loans	14.8	14.4	14.7	12.2	7.9	6.2	4.5	5.3	5.5	5.5
Net NPLs to Capital	11.4	11.3	11.6	9.1	5.0	4.4	3.8	4.0	4.3	4.3
Investment in Equities to Capital [#]	17.0	15.6	10.8	11.9	15.4	15.2	15.4	13.4	12.8	12.7
Earnings										
ROA before Tax	2.7	1.9	0.9	3.6	5.4	4.8	4.7	3.5	3.5	3.3
ROA after Tax	1.4	0.6	-0.2	8.8	4.5	3.4	3.6	2.6	2.4	2.4
ROE before Tax	6.2	4.4	2.1	3.1	12.7	11.3	11.4	9.2	8.6	7.2
ROE after Tax	3.3	1.5	-0.4	7.5	10.6	7.9	8.7	6.7	5.8	5.2
Net Interest Income to Gross Income	83.1	84.1	71.0	60.7	56.0	55.6	47.8	56.1	54.6	59.3
Operating Expense to Gross Income	39.5	58.7	42.1	40.9	31.0	32.6	38.8	37.6	37.3	40.9
Trading Income to Gross Income [#]	5.4	2.6	6.0	10.8	16.0	18.5	18.3	15.0	12.9	8.6
Personnel Expenses to Non-interest Expenses [#]	56.2	35.3	50.0	59.6	59.0	61.0	56.7	54.2	54.1	57.7
Liquidity										
Liquid Assets/Total Assets	32.6	40.3	39.5	41.3	43.3	42.8	41.4	46.5	40.4	34.1
Liquid Assets/Total Deposits	271.6	480.6	410.7	688.2	508.6	677.6	790.0	1028.3	538.0	497.4
Liquid Assets/Short term Liabilities ^{^#}	65.3	80.4	81.3	84.8	84.8	86.3	90.2	96.3	90.9	85.9
Advances/Deposits	285.3	385.5	340.4	505.9	323.9	471.6	627.7	687.5	447.9	540.7
Customer Deposits to Total Loans [#]	14.4	13.0	15.2	14.0	11.4	7.9	9.5	9.4	10.6	9.4

* 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

											PKR million
Financial Position	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18	Absolute change	
										QoQ	YoY
ASSETS											
Cash & Balances With Treasury Banks	2,341	519	447	550	636	2,794	413	555	552	48	139
Balances With Other Banks	1,423	3,601	3,041	3,509	5,241	7,676	6,594	4,849	5,993	2,569	(601)
Lending To Financial Institutions	2,909	2,198	10,788	3,548	863	8,405	6,091	12,757	12,259	(5,525)	6,168
Investments - Net	81,379	79,065	79,497	108,317	115,307	108,943	140,219	122,126	102,682	11,018	(37,537)
Advances - Net	46,547	45,988	45,263	48,594	56,795	68,630	74,474	76,664	78,523	(111)	4,048
Operating Fixed Assets	2,930	3,345	3,468	3,392	3,239	3,727	3,597	3,570	3,528	(7)	(69)
Deferred Tax Assets	1,193	1,169	1,392	1,180	1,348	973	1,002	1,105	1,087	(54)	85
Other Assets	5,103	4,545	5,240	7,037	7,029	7,656	7,391	6,341	6,945	355	(446)
TOTAL ASSETS	143,825	140,431	149,137	176,127	190,457	208,802	239,781	227,968	211,568	8,293	(28,213)
LIABILITIES											
Bills Payable	-	-	-	-	-	-	-	-	-	-	-
Borrowings From Financial Institution	64,885	58,165	67,306	74,450	86,520	98,404	119,552	100,537	86,269	8,135	(33,283)
Deposits And Other Accounts	12,074	13,510	8,947	15,002	12,043	10,934	10,832	17,115	14,522	880	3,690
Sub-ordinated Loans	-	-	-	-	-	-	-	-	-	-	-
Liabilities Against Assets Subject To Finance Lease	19	11	6	0	2	2	2	1	1	(0)	(0)
Deferred Tax Liabilities	669	897	550	1,195	1,674	1,901	1,931	2,054	1,995	6	64
Other Liabilities	6,899	8,203	9,702	9,063	10,924	15,333	8,956	8,800	8,796	(821)	(160)
TOTAL LIABILITIES	84,546	80,786	86,511	99,710	111,163	126,574	141,273	128,508	111,583	8,200	(29,690)
NET ASSETS	59,279	59,646	62,626	76,417	79,294	82,229	98,508	99,460	99,985	93	1,477
NET ASSETS REPRESENTED BY: -											
Share Capital	48,409	48,409	48,627	48,627	49,227	49,227	65,373	65,373	65,373	-	-
Reserves	7,454	6,637	7,248	9,409	10,839	11,941	13,191	13,287	14,146	91	955
Unappropriated Profit	2,513	2,485	4,579	14,358	15,867	16,711	16,493	18,827	18,810	854	2,317
Share Holders' Equity	58,375	57,532	60,454	72,395	75,934	77,879	95,057	97,487	98,329	945	3,272
Surplus/Deficit On Revaluation Of Assets	904	443	537	4,022	3,361	4,350	3,451	1,973	1,656	(852)	(1,794)
TOTAL	59,279	57,975	60,992	76,417	79,294	82,229	98,508	99,460	99,985	93	1,477
OPERATING POSITION											Change YoY
Mark-Up/ Return/Interest Earned	15,202	14,928	11,320	14,001	13,945	11,985	6,556	12,877	6,006	(549)	
Mark-Up/ Return/Interest Expenses	8,030	8,524	5,906	6,949	5,927	6,027	3,264	6,408	2,826	(438)	
Net Mark-Up / Interest Income	7,172	6,403	5,414	7,052	8,019	5,959	3,292	6,469	3,180	(112)	
Provisions & Bad Debts Written Off Directly/(Reversals)	941	3,975	63	(6)	920	(1,608)	(374)	(540)	(409)	(35)	
Net Mark-Up / Interest Income After Provision	6,231	2,428	5,350	7,059	7,099	7,567	3,666	7,009	3,588	(77)	
Fees, Commission & Brokerage Income	124	108	134	158	135	275	231	355	111	(119)	
Dividend Income	854	1,036	1,469	764	803	978	436	1,258	347	(89)	
Income From Dealing In Foreign Currencies	(160)	148	143	(81)	79	3	2	60	118	116	
Other Income	534	1,329	1,766	4,700	5,384	5,240	1,905	3,699	1,602	(303)	
Total Non - Markup / Interest Income	1,352	2,620	3,511	5,541	6,401	6,496	2,574	5,372	2,178	(396)	
Total Income	7,583	5,049	8,861	12,600	13,500	14,063	6,239	12,381	5,767	(473)	
Administrative Expenses	3,102	3,396	3,659	3,866	4,598	4,614	2,085	4,208	2,103	18	
Other Expenses	1,905	399	(12)	33	101	215	122	206	88	(34)	
Total Non-Markup/Interest Expenses	5,007	3,795	3,646	3,899	4,699	4,829	2,207	4,415	2,191	(15)	
Profit before Tax and Extra ordinary Items	2,576	1,254	5,215	8,701	8,801	9,233	4,033	7,967	3,576	(457)	
Extra ordinary/unusual Items -- Gain/(Loss)	-	-	-	-	-	-	-	-	-	-	
Profit/ (Loss) Before Taxation	2,576	1,254	5,215	8,701	8,801	9,233	4,033	7,967	3,576	(457)	
Less: Taxation	1,690	1,501	758	1,425	2,639	2,248	1,117	2,644	998	(120)	
Profit/ (Loss) after Taxation	886	(247)	4,458	7,276	6,162	6,985	2,916	5,322	2,578	(337)	

Table 3.3: List of Development Finance Institutions

As of June, 2017	As of June 30, 2018
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.
	9. Pakistan Mortgage Refinance Corporation*.

The DFI's data excludes "Pakistan Mortgage Refinance Corporation"

4. Microfinance Banks (MFBs)

Table 4.1: Financial Soundness Indicators of MFBs

	Dec-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Percent Jun-18
Capital*										
Total Capital to Total RWA				42.6	37.7	29.1	23.7	22.4	21.4	20.9
Tier 1 Capital to Total RWA				41.9	36.9	27.9	22.0	20.3	19.5	18.4
Capital to Total Assets				20.8	20.2	18.7	14.7	14.1	13.6	14.1
Asset Quality										
NPLs to Total Loans	3.4	2.2	1.0	1.0	1.2	1.3	2.5	2.5	1.5	2.4
Provision to NPLs	96.3	102.7	163.7	89.5	88.7	88.3	86.4	88.9	124.6	96.9
Net NPLs to Net Loans	0.1	-0.1	-0.7	0.1	0.1	0.2	0.3	0.3	-0.4	0.1
Net NPLs to Capital				0.3	0.3	0.5	1.2	1.1	-1.5	0.3
Earnings										
ROA before Tax	-1.7	-0.6	-0.1	1.8	2.4	3.6	3.2	3.6	4.3	3.1
ROA after Tax	-1.8	-1.1	-0.7	1.1	1.7	2.4	2.1	2.4	3.0	1.9
ROE before Tax	-5.9	-2.6	-0.6	7.8	11.2	17.8	19.5	25.0	29.4	22.8
ROE after Tax	-6.2	-4.4	-2.9	4.7	8.0	12.0	12.5	17.1	20.5	14.3
Net Interest Income to Gross Income	78.4	73.2	72.7	71.7	66.8	63.2	66.3	56.8	58.4	69.7
Net Interest Margin (NIM)	15.6	14.4	13.5	13.5	15.6	16.3	15.0	14.5	16.7	14.7
Cost / Income Ratio	90.3	91.4	86.9	83.7	81.2	77.3	73.3	77.5	76.4	75.3
Admin Expenses to Total Assets	14.6	13.9	12.9	12.9	15.1	16.0	13.6	16.4	18.2	13.0
Operational Self Sufficiency (OSS)	81.8	80.5	82.5	87.1	83.5	82.4	85.5	75.6	78.4	89.1
Cost per Borrower (PKR)	4,298	5,019	5,816	6,868	8,541	9,734	9,742	6,986	13,036	12,073
Liquidity										
Liquid Assets/Total Assets	42.0	40.2	40.0	31.8	29.2	27.5	32.5	30.7	30.6	25.6
Liquid Assets/Total Deposits	87.2	87.4	75.4	55.1	47.8	42.5	46.0	42.6	40.8	34.0
Liquid Assets/Short term Liabilities	85.9	80.2	74.0	53.8	46.9	39.5	46.1	45.8	45.2	38.6
Advances/Deposits	93.4	102.9	85.0	83.6	85.4	86.7	73.0	74.7	72.0	76.4
Liquid Assets to (Deposits, Borrowings and Bills Payable)	60.6	54.9	56.2	44.5	39.7	36.1	40.8	38.5	37.6	31.6

* Data on Capital Adequacy is not available prior to Dec-13.

* 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-10	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
Total Assets	21,438	30,289	43,631	58,197	70,060	97,476	170,244	203,302	247,218	276,078
Investments (net)	4,630	4,800	10,389	12,913	14,579	13,334	33,433	33,066	48,869	46,018
Advances (net)	9,657	14,327	19,682	28,073	36,505	54,733	87,772	109,381	133,707	158,692
Borrowings	4,524	8,206	7,848	8,002	8,665	10,893	13,714	13,873	13,563	13,166
Deposits	10,339	13,927	23,155	33,580	42,730	63,105	120,172	146,455	185,827	207,758
Liabilities	15,663	23,518	33,797	45,428	55,191	79,145	145,935	175,372	214,641	238,854
Paid up Capital	6,004	6,965	10,373	14,760	16,297	19,114	21,418	22,740	24,452	26,922
Equity	5,775	6,746	9,827	12,770	14,869	18,332	24,309	27,930	32,577	37,224
Profit Before Tax (ytd)	(315)	(164)	(46)	895	1,529	2,956	4,213	3,233	7,548	4,019
Profit After Tax (ytd)	(335)	(281)	(235)	538	1,090	1,997	2,709	2,216	5,247	2,520
Provisioning Charges (ytd)	402	361	552	353	533	754	2,204	1,121	2,285	1,592
Non-Performing Loans	342	315	209	289	426	730	2,200	2,787	2,043	3,972
Provisions Held Against NPLs	(329)	(324)	(341)	(259)	(378)	(644)	(1,900)	(2,478)	(2,546)	(3,851)
Non-Performing Loans (net)	13	(9)	(133)	30	48	86	300	309	(503)	121

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

Table 4.3: Growth Rates of Key Variables of MFBs

	Percent											
	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18			
Growth Rates	YoY	YoY	YoY	YoY	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ
Total Assets	41.3	44.0	33.4	20.4	39.1	14.9	74.7	19.3	52.4	13.8	45.2	8.3
Investments (net)	3.7	116.5	24.3	12.9	(8.5)	43.9	150.7	24.7	83.8	15.0	46.2	5.0
Advances (net)	48.4	37.4	42.6	30.0	49.9	12.6	60.4	10.9	51.8	13.7	52.3	6.9
Borrowings	81.4	(4.4)	2.0	8.3	25.7	0.7	25.9	(4.6)	(4.8)	5.5	(1.1)	(1.6)
Deposits	34.7	66.3	45.0	27.2	47.7	17.9	90.4	21.7	68.3	15.2	54.6	10.1
Liabilities	50.2	43.7	34.4	21.5	43.4	17.4	84.4	21.0	58.5	14.2	47.1	9.0
Paid up Capital	16.0	48.9	42.3	10.4	17.3	0.0	12.1	5.4	7.0	6.1	14.2	2.0
Equity	16.8	45.7	29.9	16.4	23.3	1.7	32.6	9.9	23.1	11.3	34.0	4.0
Profit Before Tax (ytd)	(47.9)	(71.8)	(2,037.9)	70.8	93.4	18.1	42.5	119.6	32.8	46.4	79.1	80.5
Profit After Tax (ytd)	(16.2)	(16.4)	(329.0)	102.6	83.3	12.2	35.7	121.9	34.9	48.4	93.7	71.6
Provisioning Charges (ytd)	(10.2)	53.1	(36.2)	51.1	41.6	129.3	192.1	132.1	105.9	29.7	3.7	178.0
Non-Performing Loans	(7.8)	(33.8)	38.6	47.4	71.3	72.7	201.4	23.2	192.6	(18.3)	(7.1)	42.6
Provisions Held Against NPLs	(1.6)	5.5	(24.2)	46.1	70.4	82.4	194.9	17.2	201.3	(2.1)	34.0	20.4
Non-Performing Loans (net)	(168.9)	1,436.1	(122.8)	58.5	78.2	29.1	250.4	108.3	137.7	402.8	(267.4)	(129.5)

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

	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
	PKR million								
Solidarity groups	9,072	11,010	14,642	18,000	26,402	33,353	41,504	47,496	53,178
Urban	1,296	1,757	2,315	2,570	13,212	4,998	6,014	8,818	8,399
Rural	7,776	9,253	12,327	15,431	13,190	28,355	35,490	38,678	44,779
Individual lending	5,578	9,013	13,690	18,882	28,975	56,319	70,355	88,757	109,365
Urban	4,817	7,538	10,827	10,973	18,667	24,403	26,371	34,895	44,934
Rural	761	1,475	2,863	7,910	10,308	31,916	43,984	53,862	64,431
Total Loans	14,650	20,023	28,332	36,883	55,377	89,672	111,859	136,253	162,543
Urban	6,113	9,296	13,142	13,542	31,880	29,401	32,384	43,713	53,333
Rural	8,537	10,728	15,190	23,340	23,497	60,271	79,475	92,540	109,209

Loan Portfolio Breakdown - No. of Clients

	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Jun-17	Dec-17	Jun-18
	Number								
Solidarity groups	615,615	637,086	719,006	805,635	953,379	1,081,182	1,202,619	1,310,171	1,404,197
Urban	127,324	137,247	156,907	147,602	518,509	215,384	233,586	305,521	297,920
Rural	488,291	499,839	562,099	658,033	434,870	865,798	969,033	1,004,650	1,106,277
Individual lending	118,316	166,010	249,581	348,812	472,322	827,190	1,006,618	1,227,433	1,486,349
Urban	103,040	140,929	200,882	207,823	289,021	353,027	395,891	524,950	657,750
Rural	15,276	25,081	48,699	140,989	183,301	474,163	610,727	702,483	828,599
Total No. of Clients	733,931	803,096	968,587	1,154,447	1,425,701	1,908,372	2,209,237	2,537,604	2,890,546
Urban	230,364	278,176	357,789	355,425	807,530	568,411	629,477	830,471	955,670
Rural	503,567	524,920	610,798	799,022	618,171	1,339,961	1,579,760	1,707,133	1,934,876
Male	547,087	590,440	748,020	867,989	1,082,373	1,412,331	1,620,402	1,810,482	2,051,541
Female	186,844	212,656	220,567	286,458	343,328	496,041	588,835	727,122	839,005

Table 4.5: Asset Quality of the MFBs

Selected Indicators of Asset Quality

	PKR million									
	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Mar-17	Dec-17	Mar-18	Jun-18
Advances (Gross)	14,650	20,023	28,332	36,883	55,377	89,672	100,759	136,253	151,650	162,543
NPLs	315	209	289	426	730	2,200	2,263	2,043	2,786	3,972
Provisions	(324)	(341)	(259)	(378)	(644)	(1,900)	(2,115)	(2,546)	(3,198)	(3,851)
Advances (net)	14,327	19,682	28,073	36,505	54,733	87,772	98,644	133,707	148,452	158,692
Net NPLs	(9)	(133)	30	48	86	300	148	(503)	(411)	121

Category-wise Break up of Non Performing Loans

	PKR million									
	Dec-11	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Mar-17	Dec-17	Mar-18	Jun-18
OAEM*	116	109	150	191	293	599	500	411	612	768
Substandard	49	29	51	68	124	297	324	255	492	486
Doubtful	48	52	68	130	277	500	612	567	722	1,645
Loss	102	19	19	37	36	804	827	810	960	1,073
Total	315	209	289	426	730	2,201	2,263	2,043	2,786	3,972

* break-up available from Dec 2009 onwards

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

	Amount in PKR million, ratio in percent											
	Dec-16			Jun-17			Dec-17			Jun-18		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Enterprises	24,158	727	3.01	28,330	933	3.30	34,113	585	1.72	40,920	1,124	2.75
Agriculture	34,062	601	1.76	43,977	798	1.81	52,799	599	1.13	58,428	1,648	2.82
Livestock	24,282	612	2.52	30,590	743	2.43	41,451	656	1.58	52,780	910	1.72
Long term Housing finance	350	5	1.34	300	8	2.69	631	3	0.55	1,402	6	0.41
Consumer lending	1	-	-	35	-	-	83	0	0.46	271	1	0.31
others	6,819	256	3.75	8,626	305	3.54	7,176	199	2.77	8,743	284	3.25
Total	89,672	2,200	2.45	111,859	2,787	2.49	136,253	2,043	1.50	162,543	3,972	2.44

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

amount in PKR million, share in percent

Items	Dec-14		Dec-15		Dec-16		Jun-17		Dec-17		Jun-18	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Loans & advances	9,922.9	85.4	13,476.3	89.1	20,880.2	90.2	14,456.5	91.1	32,264.2	90.5	21,055.0	90.7
Investments	991.1	8.5	1,036.4	6.8	975.5	4.2	679.1	4.3	1,663.5	4.7	1,026.0	4.4
Deposits and others	698.7	6.0	619.2	4.1	1,291.9	5.6	738.8	4.7	1,739.4	4.9	1,126.7	4.9
Total	11,612.7	100.0	15,131.9	100.0	23,147.6	100.0	15,874.3	100.0	35,667.1	100.0	23,207.8	100.0

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

amount in PKR million, share in percent

Items	Dec-14		Dec-15		Dec-16		Jun-17		Dec-17		Jan-18	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Deposits	2,553.9	74.2	3,221.3	79.5	5,754.2	85.3	4,311.0	88.6	10,160.6	90.1	6,777.6	92.1
Borrowings	730.2	21.2	750.0	18.5	871.3	12.9	493.5	10.1	972.1	8.6	504.9	6.9
Others	157.5	4.6	82.4	2.0	120.7	1.8	61.5	1.3	142.4	1.3	80.4	1.1
Total	3,441.6	100.0	4,053.7	100.0	6,746.2	100.0	4,865.9	100.0	11,275.1	100.0	7,362.8	100.0

Table 4.8: Composition of Microfinance Banks

As of December 31, 2016		As of June 30, 2017		As of Dec 31, 2017		As of Jun 30, 2018	
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	Telenor 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	Dec-16	Mar-17	Jun-17	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	13.0	12.7	12.6	12.9	12.9
OFCs' financial assets	1,166,273	1,318,861	1,489,349	1,786,569	1,854,956	2,363,862	2,339,709	2,524,047	2,610,403	2,707,908
Total financial assets	9,373,194	11,079,703	12,026,338	13,892,830	15,998,190	18,194,919	18,495,203	20,024,535	20,170,060	21,049,453
OFCs' financial assets to gross domestic product	6.5	6.6	6.6	6.5	6.8	7.4	7.3	7.9	7.6	7.9
OFCs' financial assets	1,166,273	1,318,861	1,489,349	1,786,569	1,854,956	2,363,862	2,339,709	2,524,047	2,610,403	2,707,908
Gross domestic product [#]	18,032,871	20,046,500	22,385,657	25,168,805	27,493,105	31,962,610	31,962,610	31,962,610	34,396,491	34,396,491
Nonfinancial corporations**										
Total debt to equity	187.4	212.5	163.6	166.3	155.7	144.4				
Total debt	3,046,153	3,804,635	3,358,595	3,716,047	3,824,793	3,929,792				
Equity	1,625,298	1,790,137	2,053,038	2,234,252	2,457,277	2,721,562				
Return on equity	15.6	21.1	19.7	17.8	16.4	15.9				
Earnings before interest and tax (EBIT)	237,012	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	136.1	178.7	204.6	224.3	236.3	328.5				
Earnings before interest and tax (EBIT)	237,012	360,718	379,056	381,956	384,710	410,844				
Debt service payments	174,205	201,895	185,306	170,287	162,837	125,057				
Market liquidity										
Average daily turnover ratio in the securities market[^]			0.56	0.52	0.35	0.42	0.51	0.52	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

[^] 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 DMM'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)