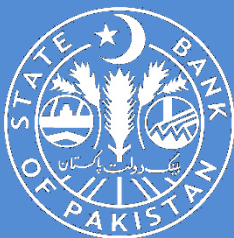


Quarterly Compendium:
Statistics of the Banking System

[December 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									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
CAPITAL ADEQUACY										
Risk Weighted CAR[^]										
Public Sector Commercial Banks	16.7	15.4	16.8	17.1	16.5	15.3	15.3	15.9	16.7	15.5
Local Private Banks	14.9	14.4	15.2	15.7	15.4	15.1	15.4	15.5	15.5	15.7
Foreign Banks	30.7	30.2	25.0	24.4	22.5	28.4	26.5	22.0	21.6	25.5
Commercial Banks	15.6	15.0	15.7	16.1	15.7	15.3	15.6	15.7	15.9	15.9
Specialized Banks	12.3	11.6	72.0	62.2	32.5	32.2	28.1	24.7	24.9	25.5
All Banks	15.6	14.9	17.1	17.3	16.2	15.8	15.9	15.9	16.1	16.2
Tier 1 Capital to RWA[^]										
Public Sector Commercial Banks	13.9	11.7	12.5	13.0	12.6	12.2	11.9	12.2	12.7	11.8
Local Private Banks	12.4	12.4	12.7	12.9	12.3	12.2	12.4	12.6	12.7	12.9
Foreign Banks	30.5	30.1	24.5	24.2	22.5	28.4	26.5	21.9	21.5	25.4
Commercial Banks	13.2	12.7	12.9	13.1	12.6	12.5	12.6	12.8	13.0	13.0
Specialized Banks	6.8	7.9	68.3	59.3	29.6	28.3	24.1	21.1	21.5	22.0
All Banks	13.0	12.6	14.3	14.4	13.0	12.9	12.9	13.0	13.2	13.2
Capital to Total Assets[*]										
Public Sector Commercial Banks	9.6	10.2	9.8	7.9	6.8	5.8	6.4	5.8	6.5	5.9
Local Private Banks	8.6	8.5	8.9	7.6	7.7	7.1	7.7	7.1	7.6	7.1
Foreign Banks	16.5	15.1	14.3	10.4	7.0	7.7	8.2	8.0	8.5	8.6
Commercial Banks	9.0	9.0	9.2	7.7	7.5	6.8	7.5	6.8	7.4	6.9
Specialized Banks	8.0	10.1	58.7	52.8	27.1	23.8	22.5	21.7	22.8	24.3
All Banks	9.0	9.0	10.0	8.4	7.8	7.1	7.7	7.1	7.6	7.1
ASSET QUALITY										
NPLs to Total Loans										
Public Sector Commercial Banks	17.3	18.7	17.8	18.3	15.9	13.4	13.5	12.6	12.8	12.7
Local Private Banks	13.2	11.4	10.4	9.3	8.1	6.8	6.6	6.1	6.1	6.2
Foreign Banks	13.4	10.1	7.6	7.8	8.3	6.6	7.0	4.7	4.4	3.8
Commercial Banks	14.2	12.9	11.9	11.1	9.7	8.1	7.9	7.3	7.5	7.5
Specialized Banks	27.6	25.4	23.3	18.9	21.8	22.0	21.2	35.8	32.2	32.9
All Banks	14.6	13.3	12.3	11.4	10.1	8.4	8.3	7.9	8.0	8.0
Provision to NPLs										
Public Sector Commercial Banks	63.1	67.4	71.2	79.1	81.4	87.0	91.5	94.1	90.5	88.2
Local Private Banks	75.2	82.5	85.2	89.8	90.1	91.0	90.9	92.2	90.1	87.4
Foreign Banks	94.0	101.1	102.0	100.4	100.2	103.1	103.2	106.6	106.6	108.4
Commercial Banks	72.1	78.0	80.9	86.3	87.3	89.7	91.2	92.9	90.3	87.8
Specialized Banks	61.3	62.5	61.1	59.3	50.1	50.7	58.4	33.9	40.4	38.9
All Banks	71.5	77.1	79.8	84.9	85.0	87.2	89.2	87.1	86.0	83.8
Net NPLs to Net Loans										
Public Sector Commercial Banks	7.1	7.0	5.9	4.5	3.4	2.0	1.3	0.8	1.4	1.7
Local Private Banks	3.6	2.2	1.7	1.0	0.9	0.6	0.6	0.5	0.6	0.8
Foreign Banks	0.9	-0.1	-0.2	0.0	0.0	-0.2	-0.2	-0.3	-0.3	-0.3
Commercial Banks	4.4	3.2	2.5	1.7	1.4	0.9	0.8	0.6	0.8	1.0
Specialized Banks	12.9	11.3	10.5	8.7	12.2	12.2	10.0	27.0	22.1	23.1
All Banks	4.6	3.4	2.7	1.9	1.6	1.2	1.0	1.1	1.2	1.4
Net NPLs to Capital[*]										
Public Sector Commercial Banks	34.6	30.0	22.9	19.8	17.4	11.7	7.9	5.1	8.2	11.1
Local Private Banks	15.8	9.9	6.9	4.6	4.0	3.3	3.3	2.8	3.6	4.8
Foreign Banks	1.3	-0.2	-0.3	0.0	0.0	-0.2	-0.2	-0.4	-0.4	-0.4
Commercial Banks	19.0	13.7	10.0	7.3	6.2	4.6	3.9	3.1	4.3	5.6
Specialized Banks			11.2	10.6	26.7	26.5	25.0	69.8	58.0	58.7
All Banks	20.2	14.7	10.1	7.7	7.3	5.8	4.9	5.9	6.5	7.8
Investment in Equities to Capital[#]										
Public Sector Commercial Banks	21.9	20.5	21.6	20.8	27.6	23.4	25.8	21.2	20.6	18.6
Local Private Banks	8.2	9.6	11.9	12.2	14.6	11.3	12.2	11.4	11.4	10.7
Foreign Banks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commercial Banks	10.6	11.3	13.4	13.5	16.5	13.0	14.0	12.6	12.5	11.6
Specialized Banks	3.3	4.8	4.1	3.1	6.2	7.6	9.6	9.2	7.6	7.1
All Banks	10.5	11.2	12.4	12.5	15.9	12.6	13.8	12.5	12.3	11.4

[^] 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	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
										Percent
ASSET QUALITY										
Gross Asset Position in Financial Derivatives to Capital^{^^}										
Public Sector Commercial Banks			0.6	1.0	0.3	0.0	1.6	1.1	0.5	3.1
Local Private Banks			0.9	0.4	0.4	2.7	2.7	2.8	1.4	4.3
Foreign Banks			4.9	7.6	29.7	33.3	38.7	30.0	12.3	36.2
Commercial Banks			1.0	0.7	1.1	3.3	3.8	3.5	1.7	5.4
Specialized Banks			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Banks			0.9	0.6	1.0	3.2	3.6	3.3	1.6	5.2
Gross Liability Position in Financial Derivatives to Capital^{^^}										
Public Sector Commercial Banks			1.8	0.8	0.5	-0.4	0.1	0.2	0.0	0.1
Local Private Banks			1.2	0.5	0.6	1.1	1.2	1.6	1.7	2.4
Foreign Banks			14.9	15.6	37.6	15.4	21.9	11.7	12.7	8.4
Commercial Banks			1.8	0.9	1.5	1.4	1.8	1.7	1.8	2.3
Specialized Banks			0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Banks			1.6	0.9	1.4	1.3	1.7	1.6	1.7	2.2
EARNINGS										
Return on Assets (Before Tax)										
Public Sector Commercial Banks	1.5	0.7	1.5	2.0	2.0	1.4	1.5	1.4	1.3	1.2
Local Private Banks	2.1	1.8	2.3	2.5	2.1	1.6	1.5	1.4	1.4	1.3
Foreign Banks	0.4	1.2	2.4	4.2	2.6	2.1	2.3	2.6	2.7	2.6
Commercial Banks	2.0	1.6	2.2	2.4	2.1	1.6	1.5	1.5	1.4	1.4
Specialized Banks	2.5	3.3	4.5	7.2	3.3	1.9	-2.7	-3.1	-2.8	-1.3
All Banks	2.0	1.6	2.2	2.5	2.1	1.6	1.4	1.4	1.3	1.3
Return on Assets (After Tax)										
Public Sector Commercial Banks	1.1	0.5	1.0	1.2	1.2	0.9	0.9	0.9	0.9	0.8
Local Private Banks	1.4	1.3	1.5	1.5	1.3	0.9	1.0	0.9	0.8	0.8
Foreign Banks	-0.1	0.6	1.7	2.6	1.5	1.3	1.4	1.5	1.6	1.6
Commercial Banks	1.3	1.1	1.4	1.5	1.3	0.9	1.0	0.9	0.9	0.8
Specialized Banks	1.6	2.2	3.0	4.5	2.1	1.2	-1.8	-2.9	-2.2	-1.0
All Banks	1.3	1.1	1.5	1.5	1.3	0.9	0.9	0.8	0.8	0.8
ROE (Avg. Equity & Surplus) (Before Tax)										
Public Sector Commercial Banks	15.0	6.7	15.5	19.9	23.3	18.7	20.6	20.1	18.4	17.9
Local Private Banks	24.1	21.3	27.3	28.9	24.9	20.4	19.5	19.5	18.5	18.1
Foreign Banks	2.4	7.3	16.0	31.9	30.7	33.9	30.5	34.4	34.1	32.4
Commercial Banks	21.1	17.6	24.4	27.2	24.7	20.4	20.1	20.1	19.0	18.5
Specialized Banks	-	-	21.3	12.4	9.8	6.0	-11.0	-13.3	-11.9	-5.6
All Banks	21.2	17.9	24.3	25.8	23.9	19.5	18.5	18.5	17.6	17.4
ROE (Avg. Equity & Surplus) (After Tax)										
Public Sector Commercial Banks	10.8	4.9	10.2	11.8	14.4	11.7	12.8	12.4	12.3	11.7
Local Private Banks	15.9	14.7	18.1	17.5	15.0	11.8	12.5	11.8	11.1	11.0
Foreign Banks	-0.4	4.0	11.4	20.2	18.2	21.0	19.3	20.3	21.0	19.7
Commercial Banks	14.0	12.2	16.2	16.4	15.0	12.0	12.8	12.2	11.7	11.5
Specialized Banks	-	-	14.1	7.8	6.1	3.8	-7.4	-12.1	-9.3	-4.3
All Banks	14.1	12.4	16.1	15.6	14.4	11.5	11.8	11.0	10.7	10.7
NII/Gross Income										
Public Sector Commercial Banks	64.1	61.0	62.5	60.4	63.8	67.2	75.1	73.4	71.6	71.3
Local Private Banks	73.2	72.3	72.8	72.3	72.0	72.3	73.2	73.4	74.9	75.5
Foreign Banks	69.0	81.0	78.2	75.4	97.2	111.5	94.5	84.7	91.5	97.2
Commercial Banks	71.5	70.5	71.1	70.3	71.1	72.3	74.1	73.7	74.8	75.4
Specialized Banks	63.7	67.1	74.6	74.1	76.7	84.8	79.5	68.6	72.3	74.0
All Banks	71.3	70.4	71.3	70.4	71.2	72.7	74.3	73.6	74.7	75.4
Cost/Income Ratio										
Public Sector Commercial Banks	54.4	58.9	55.5	47.1	53.9	61.6	58.6	58.7	58.9	58.5
Local Private Banks	52.5	56.1	52.9	48.5	53.2	56.8	57.9	59.4	61.0	60.8
Foreign Banks	75.2	76.5	53.2	32.4	34.7	31.1	27.0	24.1	23.4	28.9
Commercial Banks	53.6	57.1	53.4	47.9	53.0	57.1	57.3	58.3	59.6	59.4
Specialized Banks	64.4	59.6	51.2	45.6	55.4	59.9	71.2	119.3	103.9	92.1
All Banks	53.9	57.2	53.3	47.8	53.1	57.1	57.7	59.5	60.4	60.1

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

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

Table 1.1: Financial Soundness Indicators (Continued)

Indicators	Percent									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
EARNINGS										
Trading Income to Gross Income[#]										
Public Sector Commercial Banks	6.2	7.3	10.9	18.7	13.9	8.2	3.4	3.5	3.6	1.5
Local Private Banks	1.7	3.1	4.7	7.9	7.7	5.6	5.4	4.0	2.8	2.2
Foreign Banks	7.1	0.8	1.9	15.4	12.1	0.5	0.3	0.1	0.1	0.3
Commercial Banks	2.7	3.8	5.7	10.0	8.9	5.9	4.9	3.8	2.8	2.0
Specialized Banks	0.0	0.1	1.0	1.6	1.0	0.3	0.0	0.0	0.0	0.0
All Banks	2.6	3.7	5.5	9.7	8.6	5.8	4.7	3.7	2.8	2.0
Personnel Expenses to Non-interest Expenses[#]										
Public Sector Commercial Banks	59.1	55.8	53.9	52.2	53.6	50.8	51.7	53.9	54.0	50.0
Local Private Banks	43.6	44.4	42.8	42.6	42.9	42.7	41.6	41.0	41.1	41.0
Foreign Banks	36.4	41.2	45.9	40.6	37.9	43.8	36.1	34.9	37.7	46.5
Commercial Banks	46.0	46.3	44.9	44.2	44.8	44.3	43.3	43.2	43.3	42.7
Specialized Banks	68.0	68.0	74.3	69.5	68.5	77.3	63.4	61.8	62.8	62.2
All Banks	46.7	47.1	45.8	45.1	45.5	45.2	44.1	44.0	44.0	43.3
LIQUIDITY										
Liquid Assets/Total Assets										
Public Sector Commercial Banks	38.0	41.3	44.0	48.6	51.2	55.2	50.3	54.6	49.3	50.7
Local Private Banks	50.7	50.0	50.5	55.0	53.8	52.7	48.3	49.3	46.1	47.1
Foreign Banks	69.4	73.0	70.7	82.0	88.3	89.3	89.1	85.3	87.8	84.8
Commercial Banks	48.7	49.0	49.6	54.3	54.2	54.3	50.0	51.4	48.1	49.0
Specialized Banks	23.5	25.1	22.5	20.8	27.3	34.3	27.3	27.0	21.5	19.4
All Banks	48.3	48.6	49.2	53.8	53.7	54.0	49.7	51.1	47.7	48.7
Liquid Assets/Total Deposits										
Public Sector Commercial Banks	49.5	51.2	58.6	61.4	63.2	75.0	64.4	73.4	64.9	67.0
Local Private Banks	66.5	61.7	64.2	74.3	71.6	72.3	61.9	67.2	59.4	63.4
Foreign Banks	107.9	127.4	156.7	202.1	234.6	293.8	285.1	272.4	255.8	286.3
Commercial Banks	64.1	60.9	64.2	73.1	72.0	75.8	65.4	71.1	63.5	67.2
Specialized Banks	211.5	202.3	125.2	100.3	97.1	124.8	101.7	99.9	84.9	88.6
All Banks	64.4	61.3	64.5	73.3	72.1	76.1	65.6	71.3	63.6	67.2
Liquid Assets/Short term Liabilities^{^^#}										
Public Sector Commercial Banks	42.4	60.7	69.4	79.8	82.3	84.0	81.9	84.9	80.3	80.1
Local Private Banks	95.1	100.5	97.7	107.2	117.0	109.9	111.1	103.1	104.7	99.9
Foreign Banks	122.2	117.5	100.9	107.4	112.0	109.8	109.6	104.5	109.6	104.2
Commercial Banks	81.3	91.8	91.3	101.5	108.6	103.5	103.9	98.6	98.9	95.3
Specialized Banks	36.8	40.1	60.7	51.8	41.6	68.3	57.3	56.1	47.5	48.0
All Banks	80.5	90.7	91.0	100.9	107.2	103.0	103.2	98.1	98.2	94.9
Advances/Deposits										
Public Sector Commercial Banks	60.7	54.5	51.1	44.1	43.1	46.5	48.8	46.9	51.5	51.2
Local Private Banks	48.9	47.1	46.0	45.6	46.7	50.3	51.5	54.1	54.7	56.3
Foreign Banks	37.4	36.8	53.7	35.4	22.2	24.0	21.7	31.8	29.4	36.8
Commercial Banks	51.0	48.3	47.1	45.2	45.6	49.2	50.5	52.3	53.7	55.0
Specialized Banks	556.9	488.9	346.2	311.9	210.6	187.7	208.2	207.3	236.9	282.0
All Banks	52.2	49.5	48.2	46.4	46.6	50.1	51.4	53.1	54.6	55.8
Customer Deposits to Total Loans[#]										
Public Sector Commercial Banks	130.2	145.0	153.5	183.1	182.8	168.7	166.3	167.6	157.4	154.3
Local Private Banks	182.2	191.2	193.7	192.9	190.6	178.4	174.6	167.3	165.5	160.3
Foreign Banks	229.7	240.4	169.6	256.3	410.0	384.5	422.3	294.5	319.0	256.8
Commercial Banks	170.8	181.7	184.8	191.4	190.3	177.8	174.4	168.4	165.1	160.0
Specialized Banks	15.1	17.9	24.3	28.0	41.9	46.9	41.8	42.0	36.5	30.6
All Banks	166.4	177.2	180.2	186.5	186.2	174.6	171.2	165.6	162.3	157.4

[#] 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-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
SECTORAL DISTRIBUTION OF LOANS										
Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks	92.4	92.7	93.7	94.0	95.0	94.5	94.6	94.8	95.1	94.6
Local Private Banks	92.2	90.7	91.2	91.2	91.4	92.9	93.5	93.6	93.7	93.6
Foreign Banks	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Commercial Banks	92.4	91.3	91.9	91.9	92.2	93.2	93.7	93.9	94.0	93.9
Specialized Banks	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
All Banks	92.6	91.6	92.1	92.1	92.4	93.4	93.9	94.0	94.1	94.0
Public Sector Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks	25.8	24.8	27.9	25.5	28.5	29.6	29.6	31.5	30.8	29.9
Local Private Banks	18.0	18.0	19.8	20.7	20.2	21.6	22.5	23.9	24.4	23.2
Foreign Banks	4.1	3.5	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commercial Banks	19.6	19.3	21.3	21.5	21.8	23.1	23.8	25.2	25.4	24.3
Specialized Banks	0.3	0.4	0.2	0.2	0.2	0.7	0.6	0.8	0.8	0.7
All Banks	19.1	18.7	20.7	20.8	21.2	22.5	23.2	24.6	24.9	23.9
Domestic Loans to Financial Institutions/Total Loans[#]										
Public Sector Commercial Banks			0.7	0.8	0.7	0.8	0.7	1.1	0.7	0.8
Local Private Banks			1.3	1.5	1.9	1.5	1.5	1.4	1.3	1.6
Foreign Banks			0.0	0.3	0.4	0.3	0.4	0.2	0.0	0.0
Commercial Banks			1.1	1.4	1.7	1.4	1.3	1.3	1.2	1.4
Specialized Banks			0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
All Banks			1.1	1.3	1.6	1.3	1.3	1.3	1.2	1.4
Corporate & SME Sector Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks	46.3	45.4	43.1	45.6	49.4	49.2	49.5	48.4	49.7	50.3
Local Private Banks	62.8	62.0	61.3	60.6	60.8	60.6	59.9	59.1	58.7	59.7
Foreign Banks	81.4	81.6	94.1	97.8	97.6	98.3	98.3	98.9	98.7	98.9
Commercial Banks	59.2	58.6	57.8	57.9	58.7	58.6	58.1	57.3	57.2	58.2
Specialized Banks	11.5	10.9	9.9	8.4	8.0	7.6	7.4	7.5	7.4	7.6
All Banks	57.8	57.3	56.5	56.4	57.3	57.3	56.9	56.2	56.1	57.2
Other Domestic Loans to Total Loans[#]										
Public Sector Commercial Banks			22.0	22.1	16.3	14.9	14.7	13.8	13.9	13.5
Local Private Banks			8.9	8.5	8.4	9.1	9.6	9.3	9.3	9.2
Foreign Banks			4.6	1.8	2.0	1.3	1.3	0.9	1.3	1.1
Commercial Banks			11.6	11.1	10.0	10.2	10.6	10.1	10.2	10.0
Specialized Banks			89.8	91.3	91.7	91.7	91.9	91.7	91.7	91.6
All Banks			13.8	13.5	12.3	12.2	12.5	11.9	12.0	11.6
Overseas Loans to Total Loans[#]										
Public Sector Commercial Banks	7.6	7.3	6.3	6.0	5.0	5.5	5.4	5.2	4.9	5.4
Local Private Banks	7.8	9.3	8.8	8.8	8.6	7.1	6.5	6.4	6.3	6.4
Foreign Banks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Commercial Banks	7.6	8.7	8.1	8.1	7.8	6.8	6.3	6.1	6.0	6.1
Specialized Banks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Banks	7.4	8.4	7.9	7.9	7.6	6.6	6.1	6.0	5.9	6.0
Foreign Currency Loans to Total Loans[#]										
Public Sector Commercial Banks	8.5	8.4	7.1	6.9	5.2	5.7	5.5	5.4	5.0	4.7
Local Private Banks	11.3	14.6	15.1	13.3	12.8	9.7	9.2	8.6	8.4	8.3
Foreign Banks	8.0	15.0	3.2	0.4	0.2	0.2	0.2	0.5	0.5	0.5
Commercial Banks	10.6	13.2	13.3	11.9	11.2	8.9	8.4	7.9	7.7	7.5
Specialized Banks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Banks	10.3	12.9	12.9	11.5	10.9	8.7	8.2	7.7	7.5	7.4
Foreign Currency Liabilities to Total Liabilities[#]										
Public Sector Commercial Banks	13.1	7.9	7.0	8.7	4.6	3.7	4.6	4.6	4.6	5.1
Local Private Banks	12.9	15.5	14.4	13.2	12.4	11.9	13.0	11.7	12.5	12.8
Foreign Banks	22.0	33.6	38.2	50.3	58.4	64.8	63.7	62.2	60.7	68.0
Commercial Banks	13.2	14.5	13.4	13.1	12.1	11.9	13.0	11.8	12.5	13.0
Specialized Banks	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Banks	12.9	14.3	13.3	13.0	11.9	11.8	12.9	11.6	12.4	12.9
Residential Real Estate Loans to Total Loans - All Banks^{#~}	3.4	3.9	1.5	3.1	2.7	2.2		2.1		
Commercial Real Estate Loans to Total Loans - All Banks^{#~}	8.6	8.9	9.2	9.2	9.6	9.1		8.2		
basis points										
Spread between lending and deposit rates - All Banks[§]			603	524	505	485	472	484	485	512
Spread between highest and lowest interbank rates - All Banks^{&}			350	165	55	70	145	45	125	135

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

[§] Lending and deposit rates are taken from Table 3.31 of Statistical Bulletin, wherein Lending rates are for outstanding loans (including zero mark up and excluding interbank), and Deposit rates are for outstanding deposits (including zero mark up and excluding interbank).

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

[~] Real Estate numbers are taken from Table 3.11 of Statistical Bulletin.

Statistics of the Banking System:

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

	PKR billion									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Total Assets	9,720	10,487	12,106	14,143	15,831	18,342	17,289	19,197	18,118	19,682
Investments (net)	4,013	4,313	5,310	6,881	7,509	8,729	7,096	8,418	6,942	7,914
Advances (net)	3,805	4,110	4,447	4,816	5,499	6,512	6,736	7,310	7,422	7,955
Borrowings	1,033	723	1,001	1,766	1,942	3,125	1,920	3,162	2,222	3,001
Deposits	7,291	8,311	9,230	10,389	11,798	13,012	13,098	13,756	13,603	14,254
Liabilities	8,848	9,544	10,899	12,820	14,478	16,961	15,894	17,808	16,716	18,276
Paid up Capital	463	482	587	620	580	516	523	526	529	541
Equity	873	943	1,207	1,323	1,353	1,381	1,395	1,389	1,402	1,406
Profit Before Tax (ytd)	176	162	247	329	314	267	65	129	183	243
Profit After Tax (ytd)	117	112	163	199	190	158	41	77	111	150
Provisioning Charges (ytd)	43	40	25	39	5	4	2	6	17	36
Non-Performing Loans	618	607	605	605	605	593	600	624	637	680
Provisions Held Against NPLs	442	469	483	514	514	517	535	543	547	570
Non-Performing Loans (net)	176	139	122	91	90	76	65	81	89	110

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														
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18					
Growth Rates	YoY	YoY	YoY	YoY	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY
Assets	19.0	7.9	14.9	16.8	11.9	4.5	15.9	(5.7)	7.0	11.0	9.7	(5.6)	3.2	8.6	7.3
Investments (Net)	31.4	7.5	23.3	29.6	9.1	1.5	16.2	(18.7)	(11.3)	18.6	(0.4)	(17.5)	(19.3)	14.0	(9.3)
Advances (Net)	12.9	8.0	9.9	8.3	14.2	6.9	18.4	3.4	20.2	8.5	19.5	1.5	21.8	7.2	22.2
Borrowings	25.4	53.0	38.4	76.4	10.0	9.8	60.9	(38.6)	(12.1)	64.7	12.3	(29.7)	(21.9)	35.1	(4.0)
Deposits	16.8	14.0	11.0	12.6	13.6	3.2	10.3	0.7	10.9	5.0	9.4	(1.1)	7.9	4.8	9.5
Liabilities	19.8	7.9	13.5	17.6	12.9	4.6	17.1	(6.3)	7.8	12.0	10.3	(6.1)	3.1	9.3	7.8
Paid up Capital	3.2	4.1	22.0	5.6	(6.4)	1.6	(11.0)	1.4	(19.4)	0.5	(11.8)	0.6	4.1	2.3	4.9
Equity	11.3	8.0	28.6	9.6	2.3	2.7	2.1	1.0	(0.7)	(0.4)	2.2	0.9	4.3	0.2	1.8
KEY FSIs:															
Capital Adequacy Ratio	15.6	14.9	17.1	17.3	16.2	15.8	15.9	15.9	15.9	16.1	16.2				
Capital to Total Assets*	9.0	9.0	10.0	8.4	7.8	7.1	7.7	7.1	7.6	7.1	7.1				
NPLs to Loans (Gross)	14.6	13.3	12.3	11.4	10.1	8.4	8.3	7.9	8.0	8.0	8.0				
Net NPLs to Net Loans	4.6	3.4	2.7	1.9	1.6	1.2	1.0	1.1	1.2	1.4	1.4				
ROA (Before Tax)	2.0	1.6	2.2	2.5	2.1	1.6	1.4	1.4	1.3	1.3	1.3				
ROE^ (Before Tax)	21.2	17.9	24.3	25.8	23.9	19.5	18.5	18.5	17.6	17.4	17.4				
Liquid Assets/ Total Deposits	64.4	61.3	64.5	73.3	72.1	76.1	65.6	71.3	63.6	67.2	67.2				
Advances to Deposit Ratio	52.2	49.5	48.2	46.4	46.6	50.1	51.4	53.1	54.6	55.8	55.8				

^ Based on Average Equity plus Surplus on Revaluation.

* Effective from June 30, 2015, Regulatory Capital, as defined under Basel requirements, has been used to calculate Capital to Total Assets Ratio (highlighted in Red). Prior to Jun-15, Balance Sheet Capital was used for calculation of this ratio.

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

December 31, 2018 (Un-audited)

PKR million								
Financial Position	PSCB	LPB	FB	CB	SB	All Banks	Absolute change	
							QoQ	YoY
ASSETS								
Cash & Balances With Treasury Banks	314,157	1,200,115	54,443	1,568,714	5,837	1,574,551	170,721	270,638
Balances With Other Banks	22,391	112,065	5,337	139,793	8,036	147,829	29,122	(8,503)
Lending To Financial Institutions	148,762	517,377	242,002	908,141	1,613	909,754	(242,301)	304,763
Investments - Net	1,650,995	5,974,808	249,859	7,875,662	38,262	7,913,923	971,511	(815,096)
Advances - Net	1,486,100	6,250,768	70,923	7,807,792	147,403	7,955,195	533,596	1,442,711
Operating Fixed Assets	45,997	380,249	1,335	427,581	9,654	437,235	14,935	41,989
Deferred Tax Assets	18,046	58,426	192	76,664	4,417	81,082	12,312	8,727
Other Assets	151,445	461,422	26,052	638,920	23,565	662,485	74,209	95,279
TOTAL ASSETS	3,837,894	14,955,230	650,143	19,443,267	238,787	19,682,054	1,564,103	1,340,509
LIABILITIES								
Bills Payable	15,282	220,567	6,825	242,674	563	243,237	45,660	24,649
Borrowings From Financial Institution	496,014	2,035,527	373,035	2,904,576	96,610	3,001,186	779,206	(124,246)
Deposits And Other Accounts	2,904,443	11,104,811	192,689	14,201,942	52,268	14,254,210	650,879	1,242,433
Sub-ordinated Loans	8,797	102,714	-	111,511	201	111,713	17,889	47,009
Liabilities Against Assets Subject To Finance Lease	-	3	-	3	4	7	(1)	(15)
Deferred Tax Liabilities	16,442	16,641	53	33,135	1,422	34,557	707	(10,127)
Other Liabilities	152,513	428,637	22,345	603,495	28,034	631,529	66,324	135,980
TOTAL LIABILITIES	3,593,490	13,908,900	594,947	18,097,337	179,102	18,276,439	1,560,663	1,315,684
NET ASSETS	244,404	1,046,331	55,196	1,345,930	59,685	1,405,615	3,440	24,825
NET ASSETS REPRESENTED BY:								
Share Capital	71,719	362,833	43,532	478,084	62,956	541,040	12,279	25,027
Reserves	61,064	247,097	162	308,322	7,248	315,570	15,130	44,123
Unappropriated Profit	83,590	357,594	11,634	452,818	(19,613)	433,205	14,867	22,834
Share Holders' Equity	216,373	967,523	55,329	1,239,224	50,591	1,289,816	42,276	91,983
Surplus/Deficit On Revaluation Of Assets	28,031	78,808	(133)	106,705	9,094	115,799	(38,836)	(67,159)
TOTAL	244,404	1,046,331	55,196	1,345,930	59,685	1,405,615	3,440	24,825
PROFIT AND LOSS STATEMENT	PSCB	LPB	FB	CB	SB	All Banks	Change (YoY)	
Mark-Up/ Return/Interest Earned	224,925	871,153	36,658	1,132,737	20,277	1,153,014	154,343	
Mark-Up/ Return/Interest Expenses	134,044	449,133	15,791	598,968	8,996	607,964	108,144	
Net Mark-Up / Interest Income	90,881	422,021	20,867	533,769	11,282	545,050	46,199	
Provisions & Bad Debts Written Off Directly/(Reversals)	8,566	22,669	87	31,322	4,879	36,201	32,496	
Net Mark-Up / Interest Income After Provision	82,315	399,352	20,780	502,446	6,403	508,849	13,703	
Fees, Commission & Brokerage Income	22,290	86,009	2,767	111,066	1,659	112,726	9,828	
Dividend Income	2,840	10,496	-	13,335	254	13,589	(4,285)	
Income From Dealing In Foreign Currencies	6,814	21,491	(2,205)	26,099	1	26,100	11,792	
Other Income	4,698	18,924	35	23,657	2,042	25,698	(26,867)	
Total Non - Markup / Interest Income	36,641	136,919	597	174,157	3,956	178,113	(9,532)	
	118,956	536,271	21,377	676,604	10,358	686,962	4,171	
Administrative Expenses	73,027	336,790	6,036	415,852	13,978	429,830	41,952	
Other Expenses	1,530	3,301	169	5,000	52	5,052	635	
Total Non-Markup/Interest Expenses	74,557	340,090	6,205	420,852	14,031	434,882	42,587	
Profit before Tax and Extra ordinary Items	44,399	196,181	15,172	255,752	(3,672)	252,080	(38,416)	
Extra ordinary/unusual Items - Gain/(Loss)	-	9,015	-	9,015	1	9,016	(14,701)	
PROFIT/ (LOSS) BEFORE TAXATION	44,399	187,165	15,172	246,737	(3,673)	243,064	(23,715)	
Less: Taxation	15,428	72,879	5,954	94,261	(809)	93,452	(15,535)	
PROFIT/ (LOSS) AFTER TAX	28,971	114,287	9,218	152,476	(2,864)	149,612	(8,180)	

Table 1.5: Banks' Group-wise Key Variables

Public Sector Commercial Banks

	PKR million									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Total Assets	1,838,614	1,921,003	2,330,411	2,547,768	2,964,222	3,522,612	3,247,498	3,782,876	3,522,618	3,837,894
Investments (net of Provisions)	588,623	619,522	850,795	1,174,246	1,314,431	1,808,314	1,491,897	1,791,706	1,608,397	1,650,995
Advances (net of Provision)	858,633	843,984	893,321	889,248	1,035,158	1,205,899	1,237,217	1,320,153	1,378,579	1,486,100
Borrowings	152,076	76,763	146,058	126,224	123,006	517,585	304,569	542,250	424,188	496,014
Deposits	1,413,501	1,549,011	1,746,666	2,017,464	2,404,246	2,593,404	2,534,077	2,814,661	2,677,241	2,904,443
Liabilities	1,661,450	1,725,717	2,100,909	2,318,532	2,721,154	3,276,557	3,000,641	3,537,318	3,267,031	3,593,490
Paid up Capital	44,284	53,320	59,323	59,723	60,333	71,719	71,719	71,719	71,719	71,719
Equity	177,165	195,286	229,502	229,236	243,068	246,055	246,857	245,558	255,587	244,404
Profit before tax	25,735	12,479	31,917	46,127	53,320	44,764	12,707	24,769	34,381	44,399
Profit after tax	18,589	9,051	20,957	27,440	32,944	28,098	7,866	15,258	23,014	28,971
Provisioning Charges (ytd)	10,661	20,007	11,325	17,793	504	176	(902)	758	3,629	8,566
Non-Performing Loans	166,353	180,240	182,324	190,068	189,091	182,998	190,084	187,982	198,694	213,436
Provisions Held Against NPLs	105,020	121,565	129,824	150,256	153,980	159,255	173,871	176,919	179,805	188,264
Non-Performing Loans (net)	61,333	58,675	52,500	39,812	35,111	23,743	16,213	11,063	18,890	25,172

Local Private Banks

	PKR million									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Total Assets	7,475,118	8,126,906	9,344,252	11,115,696	12,226,024	13,965,227	13,212,140	14,574,254	13,747,806	14,955,230
Investments (net of Provisions)	3,312,692	3,545,229	4,297,707	5,506,645	5,872,902	6,546,931	5,315,451	6,306,389	5,088,529	5,974,808
Advances (net of Provision)	2,788,332	3,104,573	3,376,319	3,747,469	4,283,219	5,112,744	5,308,800	5,782,559	5,832,692	6,250,768
Borrowings	777,546	510,010	750,014	1,495,745	1,544,678	2,172,288	1,205,001	2,202,207	1,385,862	2,035,527
Deposits	5,700,887	6,588,746	7,340,944	8,220,517	9,176,308	10,167,561	10,316,309	10,689,732	10,657,888	11,104,811
Liabilities	6,833,231	7,436,911	8,513,972	10,166,781	11,213,676	12,942,394	12,172,739	13,536,800	12,710,956	13,908,900
Paid up Capital	362,096	371,075	388,493	435,677	438,602	356,922	358,122	360,157	360,157	362,833
Equity	641,868	689,995	830,280	948,915	1,012,348	1,022,833	1,039,401	1,037,454	1,036,850	1,046,331
Profit before tax	145,438	141,587	200,556	258,376	244,954	206,706	50,347	100,747	143,323	187,165
Profit after tax	95,831	98,168	132,859	156,250	147,499	120,222	32,276	60,877	85,980	114,287
Provisioning Charges (ytd)	28,824	19,291	12,706	22,113	3,207	1,048	(163)	2,272	7,545	22,669
Non-Performing Loans	409,931	388,949	385,075	382,042	376,391	368,709	370,735	371,287	379,674	407,880
Provisions Held Against NPLs	308,406	320,691	328,097	342,999	339,172	335,500	337,088	342,282	342,263	356,661
Non-Performing Loans (net)	101,525	68,259	56,978	39,043	37,219	33,208	33,646	29,005	37,411	51,219

Foreign Banks

	PKR million									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Total Assets	246,715	263,787	238,346	260,906	390,804	556,290	557,330	570,762	597,072	650,143
Investments (net of Provisions)	85,519	120,714	126,977	173,356	276,805	293,127	219,328	263,813	201,406	249,859
Advances (net of Provision)	59,322	55,536	57,688	37,538	32,585	40,555	37,807	56,762	60,265	70,923
Borrowings	23,816	51,550	76,235	108,506	188,783	320,013	305,996	314,121	313,339	373,035
Deposits	158,799	151,077	107,509	105,892	147,092	169,161	174,114	178,618	204,869	192,689
Liabilities	205,977	223,974	204,191	233,757	363,327	518,993	511,846	525,079	546,434	594,947
Paid up Capital	41,149	42,344	32,893	18,117	17,989	24,414	30,446	30,938	33,928	43,532
Equity	40,738	39,823	34,155	27,149	27,477	37,297	45,484	45,684	50,638	55,196
Profit before tax	999	2,945	6,193	10,210	8,366	10,547	3,157	7,368	11,465	15,172
Profit after tax	(174)	1,605	4,401	6,488	4,954	6,527	2,000	4,336	7,043	9,218
Provisioning Charges (ytd)	1,902	(210)	(141)	(510)	(98)	16	(57)	4	5	87
Non-Performing Loans	9,097	6,235	4,756	3,167	2,963	2,895	2,838	2,810	2,811	2,840
Provisions Held Against NPLs	8,550	6,306	4,849	3,178	2,971	2,986	2,929	2,995	2,997	3,079
Non-Performing Loans (net)	547	(71)	(93)	(11)	(7)	(91)	(91)	(185)	(186)	(239)

Specialized Banks

	PKR million									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Total Assets	159,742	174,998	193,252	218,864	250,007	297,415	272,187	269,170	250,455	238,787
Investments (net of Provisions)	26,430	27,859	34,150	26,517	45,027	80,648	69,108	55,890	44,080	38,262
Advances (net of Provision)	98,785	106,065	119,972	141,572	147,852	153,287	152,027	150,825	150,064	147,403
Borrowings	79,753	84,320	29,141	35,670	85,991	115,545	104,392	103,339	98,591	96,610
Deposits	17,738	21,695	34,655	45,388	70,221	81,653	73,024	72,757	63,334	52,268
Liabilities	146,942	157,322	79,744	101,398	180,104	222,811	208,695	208,793	191,356	179,102
Paid up Capital	15,508	15,351	106,344	106,344	62,958	62,958	62,958	62,958	62,958	62,956
Equity	12,801	17,676	113,508	117,467	69,903	74,604	63,492	60,377	59,099	59,685
Profit before tax	3,811	5,441	7,873	14,103	7,390	4,762	(1,683)	(4,210)	(5,895)	(3,673)
Profit after tax	2,486	3,609	5,151	8,827	4,516	2,945	(1,080)	(3,816)	(4,600)	(2,864)
Provisioning Charges (ytd)	1,248	1,074	1,433	(523)	1,692	2,465	3,407	2,842	5,506	4,879
Non-Performing Loans	32,845	31,985	32,543	30,167	36,220	37,945	36,703	61,536	55,546	55,587
Provisions Held Against NPLs	20,135	19,995	19,886	17,878	18,144	19,223	21,438	20,843	22,434	21,609
Non-Performing Loans (net)	12,709	11,991	12,657	12,288	18,076	18,722	15,265	40,692	33,112	33,979

Table 1.6: Concentration in the Banking System

December 31, 2018 (Un-audited)

Indicators	Top 5 Banks	6-10 Banks	11-20 Banks	21-25 Banks	FBs	SBs	Percent Industry
Asset							
Share of Total Assets	52.3	22.2	18.5	2.4	3.3	1.2	100
Share of Total Investments	61.0	16.2	17.7	1.4	3.1	0.5	100
<i>of which investment in Government Securities</i>	89.4	91.8	90.8	78.2	99.9	79.8	90
Advances							
Advances:public	56.3	26.4	16.1	1.2	0.0	0.1	100.0
Advances:private	42.3	27.5	22.2	4.2	1.1	2.6	100.0
Sectoral Distribution of Loans							
Corporate Sector	46.1	28.1	20.9	3.7	1.2	0.1	100.0
SMEs	39.2	26.4	27.2	5.3	0.0	1.8	100.0
Agriculture	34.9	10.8	6.7	0.6	0.0	47.0	100.0
Consumer Finance	39.7	27.3	28.6	4.3	0.0	0.0	100.0
Commodity Financing	45.4	32.7	20.2	1.6	0.0	0.1	100.0
Staff Loans	53.7	21.2	18.3	4.5	0.4	1.9	100.0
Others	96.8	2.9	0.0	0.1	0.0	0.1	100.0
Total	45.8	27.2	20.7	3.4	0.9	2.0	100.0
NPLs / Gross Loans	8.7	4.5	7.5	15.9	3.8	32.9	8.0
Net NPLs / Capital	2.7	0.6	14.6	65.3	-0.4	58.7	7.8
Liabilities							
Share of Total Deposits	52.1	24.5	19.3	2.4	1.4	0.4	100.0
Customer Fixed Deposits	41.1	26.2	27.1	2.1	2.4	1.1	100.0
Customer CASA	54.8	24.8	16.7	2.4	1.1	0.2	100.0
Customer Deposits others	21.2	45.9	27.0	1.7	4.0	0.1	100.0
Financial Institutions Remunerative Deposits	40.9	17.8	35.8	5.4	0.0	0.1	100.0
Financial Institutions Non-Remunerative Deposits	93.4	2.6	2.8	0.4	0.7	0.0	100.0
Capital Adequacy							
Capital/RWA (Capital Adequacy Ratio)	17.6	13.9	14.4	9.3	25.5	25.5	16.2
Tier 1 Capital / RWA	13.8	11.2	12.4	8.6	25.4	22.0	13.2
Capital / Total Assets	7.2	6.4	6.6	6.2	8.6	24.3	7.1
Share of Risk Weighted Assets	48.4	23.3	19.5	3.7	2.5	2.6	100.0
Earning & Profitability							
Profit/Loss (Before Tax)	52.4	27.2	19.1	-3.4	6.2	-1.5	100.0
Net Interest Income / Gross Income	72.5	79.3	75.6	72.1	97.2	74.0	75.4
Non-Interest Expense / Gross Income	57.7	59.3	63.9	107.2	28.9	92.1	60.1
Provision Expense to Gross Income	6.0	0.3	0.7	45.5	0.4	32.0	5.0
Liquidity							
Liquid Assets / Total Assets	54.4	37.1	44.2	30.0	84.8	19.4	48.7
Liquid Assets / Total Deposits	75.5	46.4	58.7	41.9	286.3	88.6	67.2
Advances to deposits ratio	48.2	63.6	60.8	77.2	36.8	282.0	55.8

Deposits:

Table 1.7a: Total Deposits by Category & Currency

	PKR billion									
	CY12	CY13	CY14	CY15	CY16	CY17	Mar-18	Jun-18	Sep-18	Dec-18
DEPOSITS	7,291	8,311	9,230	10,389	11,798	13,012	13,098	13,756	13,603	14,254
Customers	6,970	7,975	8,886	9,943	11,199	12,270	12,448	13,007	12,935	13,417
Fixed Deposits	2,078	2,216	2,268	2,425	2,670	2,841	2,707	2,756	2,740	2,974
Saving Deposits	2,642	3,094	3,467	3,863	4,342	4,699	4,834	4,923	5,020	5,043
Current accounts - Remunerative	343	381	323	331	409	480	551	561	559	561
Current accounts - Non-remunerative	1,867	2,241	2,764	3,254	3,685	4,095	4,199	4,593	4,456	4,691
Others	41	43	64	69	92	155	157	175	160	146
Financial Institutions	321	336	344	446	599	741	650	749	668	837
Remunerative Deposits	214	217	201	393	385	458	452	411	402	471
Non-remunerative Deposits	107	119	143	53	214	284	198	338	266	367
Break up of Deposits Currency Wise	7,291	8,311	9,230	10,389	11,798	13,012	13,098	13,756	13,603	14,254
Local Currency Deposits	6,308	7,129	7,983	9,042	10,548	11,591	11,670	12,306	12,111	12,600
Foreign Currency Deposits	983	1,182	1,247	1,347	1,249	1,421	1,428	1,450	1,492	1,655

Table 1.7b: Domestic Deposits by Category & Currency

	PKR billion									
	CY12	CY13	CY14	CY15	CY16	CY17	Mar-18	Jun-18	Sep-18	Dec-18
DEPOSITS	6,848	7,808	8,672	9,748	11,172	12,418	12,562	13,200	13,051	13,648
Customers	6,611	7,524	8,403	9,426	10,619	11,731	11,945	12,472	12,418	12,846
Fixed Deposits	1,894	1,984	2,037	2,173	2,393	2,560	2,439	2,459	2,444	2,663
Saving Deposits	2,610	3,048	3,405	3,803	4,275	4,636	4,780	4,870	4,974	4,988
Current accounts - Remunerative	213	245	313	324	401	476	546	555	554	555
Current accounts - Non-remunerative	1,851	2,203	2,590	3,063	3,467	3,912	4,033	4,423	4,296	4,507
Others	42	43	58	63	83	147	148	165	151	133
Financial Institutions	237	284	269	322	552	687	617	728	633	801
Remunerative Deposits	135	173	139	282	346	414	425	400	378	440
Non-remunerative Deposits	102	111	130	41	206	273	191	328	255	361
Break up of Deposits Currency Wise	6,848	7,808	8,672	9,748	11,172	12,418	12,562	13,200	13,051	13,648
Local Currency Deposits	6,296	7,128	7,982	9,039	10,544	11,584	11,668	12,305	12,110	12,598
Foreign Currency Deposits	552	671	690	709	627	834	894	895	941	1,050

Asset Quality:

Table 1.8: Asset Quality of the Banking System

Selected Indicators of Asset Quality

	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Sep-17	Dec-17	Jun-18	Sep-18	Dec-18
Advances (Gross)	3,759,235	4,247,183	4,578,716	4,929,957	5,330,138	6,013,080	6,615,596	7,029,449	7,853,339	7,969,098	8,524,808
NPLs	591,579	618,225	607,410	604,698	605,444	604,666	611,813	592,547	623,615	636,726	679,744
Provisions	410,016	442,111	468,557	482,657	514,311	514,267	521,886	516,965	543,040	547,499	569,613
Advances (net)	3,349,219	3,805,072	4,110,159	4,447,300	4,815,827	5,498,813	6,093,710	6,512,485	7,310,299	7,421,599	7,955,195
Net NPLs	181,563	176,114	138,853	122,041	91,133	90,399	89,926	75,582	80,575	89,227	110,131

PKR million

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

	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Sep-17	Dec-17	Jun-18	Sep-18	Dec-18
OAEM	15,521	14,320	13,785	15,260	17,475	22,599	28,080	19,780	39,212	34,308	32,380
Sub Standard	50,262	46,135	50,202	57,179	40,649	34,260	33,725	32,829	39,459	50,895	53,898
Doubtful	58,346	55,011	32,353	36,746	28,044	34,175	39,500	35,108	29,108	35,997	52,417
Loss	467,450	502,760	511,070	495,514	519,277	513,631	510,508	504,831	515,835	515,526	541,049
Total	591,579	618,225	607,410	604,698	605,444	604,666	611,813	592,547	623,615	636,726	679,744

PKR million

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

	CY11	CY12	CY13	Dec-14	Dec-15	Dec-16	Sep-17	Dec-17	Jun-18	Sep-18	Dec-18
OAEM	-	-	26	-	-	-	-	-	-	-	-
Sub Standard	9,669	9,879	11,320	14,748	8,539	7,291	7,254	6,446	8,322	9,583	8,331
Doubtful	20,196	21,348	14,336	16,306	11,523	16,746	15,986	14,912	13,849	15,536	17,742
Loss	364,059	397,522	428,513	433,552	468,847	466,870	469,152	463,536	484,965	488,088	511,601
Total	393,924	428,750	454,195	464,606	488,909	490,907	492,393	484,894	507,136	513,207	537,675

PKR million

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

Amount in PKR million, ratio in percent

	Dec-16			Dec-17			Mar-18			Jun-18			Sep-18			Dec-18		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	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	4,829,625	425,369	8.8	5,103,991	431,373	8.5	5,455,059	432,990	7.9	5,569,516	446,551	8.0	6,030,582	490,571	8.1
Fixed Investments	1,911,196	193,440	10.1	2,243,326	191,776	8.5	2,408,090	193,405	8.0	2,547,686	191,020	7.5	2,593,743	196,856	7.6	2,653,814	223,414	8.4
Working Capital	1,371,703	155,375	11.3	1,636,075	150,380	9.2	1,713,212	154,845	9.0	1,871,727	158,341	8.5	1,925,301	166,988	8.7	2,227,674	181,982	8.2
Trade Finance	773,806	82,465	10.7	950,225	83,212	8.8	982,689	83,122	8.5	1,035,646	83,628	8.1	1,050,471	82,707	7.9	1,149,093	85,176	7.4
SMEs Sector	404,618	82,095	20.3	452,415	76,680	16.9	419,967	75,511	18.0	422,165	75,143	17.8	413,622	76,220	18.4	504,979	75,437	14.9
Fixed Investments	88,294	11,149	12.6	98,353	11,319	11.5	103,672	12,730	12.3	107,193	12,313	11.5	109,282	12,252	11.2	118,481	12,287	10.4
Working Capital	270,820	62,601	23.1	310,720	58,299	18.8	272,186	56,124	20.6	268,508	56,009	20.9	257,034	57,404	22.3	336,903	55,965	16.6
Trade Finance	45,504	8,345	18.3	43,343	7,062	16.3	44,109	6,657	15.1	46,464	6,821	14.7	47,306	6,563	13.9	49,596	7,186	14.5
Agriculture Sector	294,339	38,064	12.9	316,169	38,386	12.1	314,723	39,696	12.6	318,152	61,763	19.4	325,067	58,595	18.0	324,291	54,687	16.9
Consumer sector	371,804	30,142	8.1	448,465	27,846	6.2	471,583	27,958	5.9	497,888	27,666	5.6	511,755	27,770	5.4	535,461	26,839	5.0
i. Credit cards	28,307	2,340	8.3	34,248	2,307	6.7	34,825	2,319	6.7	37,451	2,356	6.3	38,630	2,445	6.3	40,917	2,499	6.1
ii. Auto loans	125,898	2,600	2.1	169,476	2,673	1.6	184,330	2,618	1.4	196,556	2,646	1.3	199,984	2,872	1.4	210,388	2,760	1.3
iii. Consumer durable	318	67	21.2	652	66	10.1	712	67	9.3	723	65	8.9	771	66	8.5	866	65	7.5
iv. Mortgage loans	61,609	10,894	17.7	79,979	10,634	13.3	84,004	10,944	13.0	89,015	11,134	12.5	92,541	11,081	12.0	94,937	10,858	11.4
v. Other personal loans	155,671	14,241	9.1	164,109	12,166	7.4	167,712	12,011	7.2	174,143	11,465	6.6	179,828	11,306	6.3	188,353	10,657	5.7
Commodity financing	619,347	4,571	0.7	735,365	5,911	0.8	726,166	5,472	0.8	913,493	4,260	0.5	905,769	4,494	0.5	863,976	5,443	0.6
Cotton	17,816	1,140	6.4	24,808	1,050	4.2	24,550	994	4.0	19,371	992	5.1	24,780	1,009	4.1	41,065	994	2.4
Rice	18,858	2,761	14.6	21,010	2,676	12.7	22,778	2,642	11.6	18,446	2,478	13.4	12,883	2,496	19.4	31,886	2,614	8.2
Sugar	46,097	392	0.8	43,787	1,132	2.6	78,588	986	1.3	65,721	143	0.2	85,424	343	0.4	62,117	1,199	1.9
Wheat	467,010	135	0.0	580,290	136	0.0	543,018	136	0.0	762,011	136	0.0	732,533	136	0.0	664,304	115	0.0
Others	69,566	145	0.2	65,470	916	1.4	57,231	714	1.2	47,943	511	1.1	50,149	510	1.0	64,604	521	0.8
Staff Loans	104,139	1,409	1.4	115,449	1,779	1.5	118,039	1,683	1.4	121,796	1,829	1.5	124,433	1,919	1.5	126,997	2,037	1.6
Others	162,128	17,104	10.5	131,961	16,576	12.6	116,707	18,665	16.0	124,785	19,965	16.0	118,937	21,178	17.8	138,522	24,730	17.9
Total	6,013,080	604,666	10.1	7,029,449	592,547	8.4	7,271,177	600,359	8.3	7,853,339	623,615	7.9	7,969,098	636,726	8.0	8,524,808	679,744	8.0

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

amount in PKR million, ratio in percent

	Dec-16			Sep-17			Dec-17			Jun-18			Sep-18			Dec-18		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Agribusiness	548,099	41,706	7.6	607,332	51,828	8.5	623,438	41,387	6.6	662,016	64,884	9.8	692,482	61,507	8.9	690,985	57,576	8.3
Automobile/Transportation	95,292	12,604	13.2	99,843	12,260	12.3	108,707	12,027	11.1	120,921	13,895	11.5	121,774	13,893	11.4	129,666	15,820	12.2
Cement	71,722	6,789	9.5	85,552	6,610	7.7	109,561	6,472	5.9	141,223	5,296	3.7	151,442	6,279	4.1	166,962	5,059	3.0
Chemical & Pharmaceuticals	250,092	12,780	5.1	271,800	13,195	4.9	236,955	12,864	5.4	263,329	12,505	4.7	261,237	12,045	4.6	291,291	13,029	4.5
Electronics	78,173	13,326	17.0	91,179	13,748	15.1	97,804	12,503	12.8	103,249	12,065	11.7	110,490	14,031	12.7	117,303	16,260	13.9
Financial	182,664	10,544	5.8	206,725	10,410	5.0	172,695	8,782	5.1	185,008	8,585	4.6	181,801	9,296	5.1	228,482	9,928	4.3
Individuals	550,384	58,028	10.5	609,144	57,010	9.4	618,877	54,734	8.8	706,926	55,458	7.8	720,300	56,920	7.9	739,483	62,553	8.5
Insurance	3,013	1	0.0	4,584	1	0.0	5,934	1	0.0	3,402	7	0.2	3,706	7	0.2	3,914	7	0.2
Others	2,285,686	205,976	9.0	2,587,821	205,237	7.9	2,748,079	206,879	7.5	3,099,352	207,451	6.7	3,104,728	213,820	6.9	3,297,259	232,109	7.0
Production/Transmission of Energy	892,059	31,095	3.5	943,568	34,012	3.6	1,043,522	33,589	3.2	1,245,848	36,084	2.9	1,329,124	35,560	2.7	1,434,622	38,786	2.7
Shoes & Leather garments	27,171	3,770	13.9	25,782	4,277	16.6	28,364	5,307	18.7	30,755	5,710	18.6	33,432	5,888	17.6	33,716	5,674	16.8
Sugar	176,250	15,563	8.8	227,259	16,305	7.2	245,590	14,490	5.9	307,500	15,995	5.2	273,588	22,645	8.3	234,844	40,337	17.2
Textile	852,476	192,483	22.6	855,008	186,920	21.9	989,922	183,511	18.5	983,810	185,681	18.9	984,994	184,836	18.8	1,156,283	182,606	15.8
Total	6,013,080	604,666	10.1	6,615,596	611,813	9.2	7,029,449	592,547	8.4	7,853,339	623,615	7.9	7,969,098	636,726	8.0	8,524,808	679,744	8.0

Table 1.11: Investments As Per Remaining Maturity

	PKR Billion									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Upto one month	767	1,024	515	782	658	2,067	1,769	3,147	2,979	2,877
Over one month upto three months	439	1,202	673	889	1,531	2,704	1,794	2,114	873	2,105
Over three months upto six months	499	514	619	496	515	169	445	173	286	396
Over six months upto one year	1,096	308	748	1,957	1,027	646	493	617	609	466
Over one year upto two years	240	315	1,212	499	1,029	1,129	1,146	933	739	539
Over two years upto three years	258	347	434	849	842	506	214	389	444	455
Over three years upto five years	369	196	506	545	843	786	724	503	417	417
Over five years upto ten years	216	279	534	720	897	518	376	422	461	524
Over ten years	125	120	69	144	167	204	134	120	134	134
Total Investments	4,009	4,305	5,310	6,881	7,509	8,729	7,096	8,418	6,942	7,914

Soundness & Resilience:

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

amount in PKR billion, ratio in percent

Items	CY13		Dec-14		Dec-15		Dec-16		Dec-17		Mar-18		Jun-18		Sep-18		Dec-18	
	Amount	%	Amount	%	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	434.4	43.5	119.7	46.3	248.2	47.3	392.7	48.0	570.7	49.5
Investments	361.0	46.4	450.2	48.9	544.5	55.5	527.2	56.2	535.8	53.6	129.4	50.1	255.3	48.7	391.1	47.7	519.7	45.1
Deposits, repo and others	20.4	2.6	32.6	3.5	33.5	3.4	27.1	2.9	28.6	2.9	9.4	3.6	20.8	4.0	35.2	4.3	62.6	5.4
Total	777.4	100.0	919.8	100.0	981.8	100.0	938.0	100.0	998.7	100.0	258.5	100.0	524.3	100.0	819.0	100.0	1,153.0	100.0

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

amount in PKR billion, ratio in percent

Items	CY13		Dec-14		Dec-15		Dec-16		Dec-17		Mar-18		Jun-18		Sep-18		Dec-18	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Deposits	372.5	83.9	431.9	85.5	375.0	77.2	343.3	75.8	369.7	74.0	95.8	74.0	195.9	74.6	313.3	73.8	461.0	75.8
Securities sold under repurchased agreement	31.9	7.2	30.9	6.1	73.2	15.1	76.5	16.9	85.8	17.2	21.5	16.6	40.5	15.4	69.0	16.2	86.5	14.2
Borrowings	31.2	7.0	39.8	7.9	32.8	6.7	28.9	6.4	41.0	8.2	11.2	8.7	24.4	9.3	39.2	9.2	56.2	9.2
Others	8.4	1.9	2.5	0.5	4.6	0.9	4.5	1.0	3.4	0.7	0.9	0.7	2.0	0.8	3.1	0.7	4.3	0.7
Total	444.0	100.0	505.0	100.0	485.6	100.0	453.2	100.0	499.8	100.0	129.4	100.0	262.8	100.0	424.6	100.0	608.0	100.0

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

	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Less than the minimum required level	5	5	3	3	4	4	6	4	4	6
Above minimum required level but below 15 percent	9	12	12	13	13	11	8	10	11	10
Over 15 percent	24	21	22	19	17	18	20	20	19	18
Total	38	38	37	35	34	34	34	34	34	34

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

December 31, 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	539,650	71,719	292,419	43,524	62,956	470,619	69,032
1.1.2 Balance in Share Premium Account	36,900	2,215	34,685	-	-	36,900	-
1.1.3 Reserve for issue of Bonus Shares	-	-	-	-	-	-	-
1.1.4 Discount on issue of Shares (enter negative number)	(3,830)	(263)	(3,567)	-	-	(3,830)	-
1.1.5 General/Statutory Reserves as (disclosed on the Balance Sheet)	296,027	38,251	235,450	163	7,248	281,112	14,915
1.1.6 Gain/(Losses) on derivatives held as Cash Flow Hedge	-	-	-	-	-	-	-
1.1.7 Un-appropriated/ un-remitted profits/ (Losses)	455,384	83,483	357,316	12,174	(19,613)	433,359	22,025
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	1,324,131	195,405	916,303	55,861	50,591	1,218,160	105,971
1.1.9 Regulatory Adjustments for calculation of CET1	-	-	-	-	-	-	-
1.1.10 Goodwill (net of related deferred tax liability)	20,376	762	19,612	-	2	20,376	-
1.1.11 All other intangibles (net of any associated deferred tax liability)	14,991	603	14,263	4	73	14,943	48
1.1.12 Shortfall in provisions against classified assets (without considering any tax impact)	491	-	491	-	-	491	-
1.1.13 Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related tax liability)	10,096	310	9,625	161	-	10,096	-
1.1.14 Defined benefit pension fund net assets	6,939	3	6,936	-	-	6,939	-
1.1.15 Reciprocal cross holdings in CET1 capital instruments of banking, financial, and insurance entities	7,208	927	6,282	-	-	7,208	-
1.1.16 Cash flow hedge reserve	-	-	-	-	-	-	-
1.1.17 Investment in own shares/ CET1 instruments	338	-	257	-	81	338	-
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	23,431	6,286	15,376	133	379	22,175	1,256
Regulatory Adjustments for calculation of Common Equity Tier 1	83,871	8,891	72,842	299	535	82,567	1,304
1.1.21 CET 1 after Regulatory Adjustments above	1,240,260	186,514	843,461	55,562	50,056	1,135,594	104,667
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)	3,152	432	870	-	-	1,302	1,851
1.1.23 CET1 after Regulatory Adjustment above	1,237,108	186,082	842,592	55,562	50,056	1,134,292	102,816
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)	18,920	-	7,777	-	-	7,777	11,144
1.1.25 Deferred Tax Assets arising from temporary differences (amount above 10% threshold, net of related tax liability)	16,058	8,096	7,962	-	-	16,058	-
1.1.26 CET1 after Regulatory Adjustment above	1,202,130	177,986	826,853	55,562	50,056	1,110,458	91,672
1.1.27 Amount exceeding 15% threshold (significant Investments and DTA)	412	412	-	-	-	412	-
1.1.28 CET1 after above adjustment	1,201,718	177,574	826,853	55,562	50,056	1,110,046	91,672
1.1.29 National specific regulatory adjustments applied to CET1 capital	715	-	441	-	-	441	274
1.1.30 Investment in TFCs of other banks exceeding the prescribed limit	710	-	441	-	-	441	269
1.1.31 Any other deduction specified by SBP	5	-	-	-	-	-	5
1.1.32 CET1 after Regulatory Adjustment above	1,201,003	177,574	826,412	55,562	50,056	1,109,604	91,398
1.1.33 Adjustment to CET1 due to insufficient AT 1 and T2 to cover adjus	15,692	4,921	377	0	-	5,298	10,394
1.1.34 Common Equity Tier 1 (after regulatory adjustments)	1,185,310	172,653	826,035	55,562	50,056	1,104,306	81,004
1.2 Additional Tier 1	-	-	-	-	-	-	-
1.2.1 Qualifying Additional Tier-1 instruments plus any related share premium	47,009	-	47,009	-	-	47,009	-
1.2.1.1 of which Classified as equity	3,889	-	3,889	-	-	3,889	-
1.2.1.2 of which Classified as liabilities	43,120	-	43,120	-	-	43,120	-
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	47,009	-	47,009	-	-	47,009	-
1.2.4 Regulatory Adjustments for calculation of Additional Tier 1 Capital	-	-	-	-	-	-	-
1.2.5 Investment in mutual funds exceeding the prescribed limit	1,255	-	212	-	-	212	1,043
1.2.6 Investment in own AT1 capital instruments	-	-	-	-	-	-	-

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

December 31, 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	454	-	454	-	-	454	-
1.2.8	insurance entities that are outside the scope of regulatory consolidation, where the bank does not own more than 10% of	5,380	1,378	193	-	-	1,572	3,808
1.2.9	banking, financial and insurance entities that are outside the	-	-	-	-	-	-	-
1.2.10	based on pre-Basel III treatment which, during transitional	3,218	3,218	0	-	-	3,218	-
1.2.11	Adjustment to AT1 due to insufficient Tier 2 to cover	5,868	325	-	0	-	325	5,543
	Regulatory Adjustments for calculation of Additional Tier 1 Capital	16,174	4,921	859	0	-	5,781	10,394
1.2.12	Amount of Regulatory Adjustment applied to AT1 capital	482	-	482	-	-	482	-
1.2.13	Additional Tier 1 (after regulatory adjustments)	46,527	-	46,527	-	-	46,527	-
1.2.14	Additional Tier 1 capital recognized for capital adequacy	45,288	-	45,288	-	-	45,288	-
1.2.15	Tier 1 Capital	1,235,545	172,653	876,270	55,562	50,056	1,154,541	81,004
1.2.16	Tier 1 Capital recognized for CAR (CET1 + Admissible AT1)	1,230,598	172,653	871,323	55,562	50,056	1,149,594	81,004
2	Tier 2 Capital	-	-	-	-	-	-	-
2.1	Qualifying Tier 2 capital instruments under Basel 3 plus any related share premium	53,781	7,597	46,184	-	-	53,781	-
2.2	Tier 2 capital instruments subject to phase out arrangement issued under pre-Basel 3	4,397	-	4,397	-	-	4,397	-
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	33,742	9,772	21,469	244	2,027	33,512	230
2.5.0	Revaluation Reserves (net of taxes)**	130,089	33,579	89,116	(0)	5,849	128,543	1,546
2.5.1	Pertaining to Fixed Assets	133,976	25,757	103,051	-	3,624	132,432	1,544
2.5.2	Unrealized Gains/Losses on AFS	(3,887)	7,822	(13,935)	(0)	2,224	(3,889)	2
2.6	Foreign Exchange Translation Reserves	59,338	8,847	50,491	-	-	59,338	-
2.7	Undisclosed/Other Reserves (if any)	-	-	-	-	-	-	-
2.8	T2 before regulatory adjustments	281,348	59,794	211,657	244	7,876	279,572	1,776
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	3,218	3,218	0	-	-	3,218	-
2.11	Reciprocal cross holdings in Tier 2 of banking, financial, and insurance entities	1,101	5	1,096	-	-	1,101	-
2.12	Investment in own Tier 2 capital instrument	23	-	23	-	-	23	-
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)	7,632	367	1,167	-	-	1,534	6,098
2.14	Significant investments in the capital instruments issued by banking, financial and insurance entities that are outside the scope of regulatory consolidation	4,166	-	4,166	-	-	4,166	-
	Sum regulatory adjustment for calculation of Tier-2 capital	16,140	3,591	6,451	-	-	10,042	6,098
2.15	Amount of Regulatory Adjustment applied to T2 capital	10,272	3,266	6,451	(0)	-	9,717	556
2.16	Tier 2 Capital (after regulatory adjustments)	271,075	56,529	205,206	244	7,876	269,855	1,221
2.17	Tier 2 Capital recognized for capital adequacy	256,261	53,435	193,486	244	7,876	255,041	1,221
2.18	Portion of Additional Tier 1 capital recognized in Tier 2 Capital	1,202	-	1,202	-	-	1,202	-
2.19	Total Tier 2 admissible for capital adequacy	257,463	53,435	194,688	244	7,876	256,242	1,221
		-	-	-	-	-	-	-
	TOTAL CAPITAL	1,502,913	229,181	1,077,768	55,806	57,932	1,420,688	82,225
3	Total Capital Recognized for Capital Adequacy Ratio (T1 recognized + Tier 2 admissible)	1,488,061	226,087	1,066,011	55,806	57,932	1,405,836	82,225
		-	-	-	-	-	-	-
4	Total Risk Weighted Assets	8,856,350	1,459,804	6,775,131	219,115	227,173	8,681,223	175,127
4.1	Total Credit Risk Weighted Assets	7,150,196	1,136,742	5,537,059	158,824	183,470	7,016,096	134,101
4.2	Total Market Risk Weighted Assets	479,351	112,160	306,500	30,373	10,347	459,380	19,971
4.3	Total Operational Risk Weighted Assets	1,226,803	210,902	931,572	29,918	33,355	1,205,747	21,056
5	Capital Adequacy Ratios							
5.1	CET1 to total RWA	13.4%	11.8%	12.2%	25.4%	22.0%	12.7%	46.3%
5.2	Tier-1 capital to total RWA	13.9%	11.8%	12.9%	25.4%	22.0%	13.2%	46.3%
5.3	Total capital to total RWA	16.8%	15.5%	15.7%	25.5%	25.5%	16.2%	47.0%

Table 1.15: Stress Testing Results of the Banking System

December 31, 2018 (Un-audited)

Shock Details			Number of Banks with CAR*			
			< 0%	0% < 8%	8% < 11.9%	> 11.9%
Pre-Shock Position			2	0	3	28

	Credit Shocks	Nature of Shock	< 0%	0% < 8%	8% < 11.9%	> 11.9%
C-1	10% of performing loans become non-performing, 50% of substandard loans downgrade to doubtful, 50% of doubtful to loss.	Hypothetical	2	1	6	24
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	10	17
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	11	16
C-4	All NPLs under substandard downgrade to doubtful and all doubtful downgrade to loss.	Hypothetical	2	1	4	26
C-5	Increase in provisions against NPLs equivalent to 25% of Net NPLs.	Hypothetical	2	1	3	27
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	2	1	5	25
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	2	1	2	28
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	2	0	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	2	0	3	28
C-10	Increase in NPLs to Loans Ratio of Agriculture & SME Sector of the banks equivalent to the maximum quarterly increase in these banks during the last 9 years.	Historical	2	0	5	26
C-11	Critical Infection Ratio (The ratio of NPLs to Loans where capital would wipe out)	Hypothetical		NPLR	Critical NPLR	Difference
			7.9%35.0%27.0%			
			Number of Banks with CAR*			
	Market Shocks		< 0%	0% < 8%	8% < 11.9%	> 11.9%
IR-1	Parallel upward shift in the yield curve - increase in interest rates by 300 basis points along all the maturities.	Hypothetical	2	3	3	25
IR-2	Upward shift coupled with steepening of the yield curve by increasing the interest rates along 3m, 6m, 1y, 3y, 5y and 10y maturities equivalent to the maximum quarterly increase experienced during the last 8 years (July-08).	Historical	2	3	4	24
IR-3	Downward Shift plus flattening of the yield curve by decreasing the interest rates along 3m, 6m, 1y, 3y, 5y and 10y maturities equivaevent to the maximum quarterly increase experienced during the last 8 years (April-09).	Historical	2	0	2	29
IR-4	Impact of Increase in interest rate by 100bps on investment portfolio only	Hypothetical	2	0	4	27
ER-1	Depreciation of Pak Rupee exchange rate by 30%.	Hypothetical	2	0	3	28
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	2	0	3	28
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	2	0	3	28
EQ-1	Fall in general equity prices by 41.4% equivalent to maximum decline in the index during last 9 years (Oct08-Jan09).	Historical	2	1	6	24
EQ-2	Fall in general equity prices by 50%.	Hypothetical	2	1	6	24
	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	1	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	5
				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

Table 1.16: List of Banks

Sep-17	Dec-17	Sep-18	Dec-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 (20)	B. Local Private Banks (20)	B. Local Private Banks (20)	B. Local Private Banks (20)
AlBaraka Bank (Pakistan) Ltd.	AlBaraka Bank (Pakistan) Ltd.	AlBaraka Bank (Pakistan) Ltd.	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.
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 (5)	C. Foreign Banks (5)	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 Ltd.	Industrial and Commercial Bank of China Ltd.	Industrial and Commercial Bank of China Ltd.	Industrial and Commercial Bank of China Ltd.
<i>Bank of China Limited</i> [^]	<i>Bank of China Limited</i> [^]	<i>Bank of China Limited</i> [^]	<i>Bank of China Limited</i> [^]
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 Taraqiati Bank Ltd.	Zarai Taraqiati Bank Ltd.	Zarai Taraqiati Bank Ltd.	Zarai Taraqiati 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

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

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

2. Islamic Banking

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

	Percent									
	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Capital										
Total Capital to Total RWA*	15.3	13.4	13.8	13.8	12.9	13.4	13.1	12.9	13.9	14.0
Tier 1 Capital to Total RWA*	14.7	12.4	12.5	12.2	10.5	10.5	10.5	10.4	11.4	11.6
Capital to Total Assets	7.6	6.9	6.5	6.6	6.7	6.2	6.2	6.3	6.4	6.4
Asset Quality										
NPFs to Total Financing	7.6	5.7	4.7	4.9	4.1	3.0	2.8	2.7	2.7	2.4
Provision to NPFs	66.5	74.4	83.9	95.6	84.7	82.5	82.7	84.4	82.8	83.2
Net NPFs to Net Financing	2.7	1.5	0.8	0.2	0.7	0.5	0.5	0.4	0.5	0.4
Net NPFs to Capital [#]	9.8	6.9	3.9	1.4	4.3	4.6	4.4	3.7	4.1	3.7
Earnings										
ROA before Tax	1.4	1.0	1.5	1.2	1.0	1.1	1.1	1.3	1.3	1.4
ROA after Tax	1.2	0.9	1.2	0.9	0.7	0.8	0.8	1.0	0.9	1.0
ROE before Tax	16.8	14.4	20.9	18.7	15.4	17.1	18.4	20.9	20.2	22.3
ROE after Tax	14.1	12.0	16.5	13.3	10.6	12.4	13.5	15.2	14.7	16.2
Net Mark-Up Income to Gross Income	80.1	78.5	77.9	80.9	80.4	80.7	84.4	81.9	82.8	83.8
Operating Expense to Gross Income	67.3	69.7	66.0	70.0	75.1	69.8	67.5	64.5	65.1	62.9
Trading Income to Gross Income [#]	3.9	4.2	3.7	2.0	2.7	1.7	0.0	-0.7	-0.4	-0.4
Personnel Expenses to Non-interest Expenses [#]	37.8	40.8	40.0	41.1	41.4	41.0	42.1	42.4	42.8	42.5
Liquidity										
Liquid Assets to Total Assets	46.7	41.9	32.6	35.1	32.9	27.0	24.2	24.6	22.8	22.4
Liquid Assets to Total Deposits	55.3	49.0	38.4	41.2	38.8	32.6	29.5	30.0	27.9	27.0
Liquid Assets/Short term Liabilities [#]	68.3	62.0	66.4	72.1	72.8	59.7	53.6	52.1	48.9	48.0
Financing to Deposits	32.7	36.3	38.2	46.9	52.2	64.0	67.0	65.1	68.1	68.6
Customer Deposits to Total Financing [#]	271.3	242.7	236.0	189.6	172.0	142.5	137.6	142.2	136.6	133.3

[^] 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 Bankina 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^

December 31, 2018 (Un-audited)

PKR million

Financial Position	Islamic Banks	Islamic Banking Branches	Islamic Banking Institutions^	Absolute change	
ASSETS				QoQ	YoY
Cash & Balances With Treasury Banks	121,634	77,229	198,863	42,953	44,835
Balances With Other Banks	12,474	18,465	30,939	16,802	2,758
Due from Financial Institutions	211,663	71,575	283,238	4,434	27,640
Investments - Net	240,387	274,660	515,046	(19,564)	(19,191)
Financing - Net	923,194	587,617	1,510,811	145,736	304,070
Operating Fixed Assets	31,172	8,785	39,957	1,869	3,254
Deferred Tax Assets	14,067	62	14,128	(638)	3,464
Other Assets	37,585	27,917	65,502	8,684	19,903
TOTAL ASSETS	1,592,175	1,066,310	2,658,485	200,276	386,732
LIABILITIES					
Bills Payable	20,705	11,275	31,980	5,909	4,255
Due to Financial Institution	68,402	69,394	137,796	(10,755)	17,354
Deposits And Other Accounts	1,339,838	863,057	2,202,895	198,046	317,917
Sub-ordinated Loans	24,866	-	24,866	4,509	11,224
Liabilities Against Assets Subject To Finance Lease	-	-	-	-	-
Deferred Tax Liabilities	1,027	3	1,030	99	(282)
Other Liabilities	45,495	43,880	89,375	(11,166)	6,409
TOTAL LIABILITIES	1,500,333	987,609	2,487,942	186,643	356,877
NET ASSETS	91,842	78,701	170,543	13,633	29,855
NET ASSETS REPRESENTED BY: -					
Share Capital	58,363	35,099	93,462	4,313	10,514
Reserves	16,871	155	17,026	(262)	2,791
Unappropriated Profit	16,060	41,005	57,064	6,045	17,436
Share Holders' Equity	91,294	76,259	167,553	10,097	30,740
Surplus/Deficit On Revaluation Of Assets	548	2,442	2,990	3,537	(885)
TOTAL	91,842	78,701	170,543	13,633	29,855
PROFIT AND LOSS STATEMENT	Islamic Banks	Islamic Banking Branches	Islamic Banking Institutions^	Absolute change	
				YoY	
Mark-Up Income	87,392	63,376	150,768	36,905	
Mark-Up Expenses	38,887	28,713	67,600	17,739	
Net Mark-Up Income	48,505	34,663	83,168	19,166	
Provisions & Bad Debts Written Off Directly/(Reversals)	1,876	651	2,527	1,144	
Net Mark-Up Income After Provision	46,629	34,012	80,641	18,022	
Fees, Commission & Brokerage Income	8,669	3,316	11,986	1,920	
Dividend Income	724	18	741	(307)	
Income From Dealing In Foreign Currencies	2,463	593	3,056	1,093	
Other Income	125	221	346	(1,850)	
Total Non - Markup Income	11,981	4,149	16,129	855	
Total Income	58,610	38,161	96,771	18,877	
Administrative Expenses	40,463	21,453	61,916	7,052	
Other Expenses	91	474	565	132	
Total Non-Markup Expenses	40,554	21,927	62,481	7,184	
Profit before Tax and Extra ordinary Items	18,056	16,233	34,289	11,693	
Extra ordinary/unusual Items -- Gain/(Loss)	-	-	-	-	
PROFIT/ (LOSS) BEFORE TAXATION	18,056	16,233	34,289	11,693	
Less: Taxation	7,283	2,130	9,413	3,257	
PROFIT/ (LOSS) AFTER TAX	10,773	14,103	24,877	8,435	

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

Table 2.3: List of Islamic Banking Institutions

As of December 31, 2017	As of December 31, 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									
	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Capital										
Total Capital to Total RWA	54.8	51.4	44.8	43.6	40.8	47.0	46.2	45.0	46.1	47.0
Tier 1 Capital to Total RWA	54.9	50.7	43.6	42.5	39.6	46.1	45.1	44.1	45.3	46.3
Capital to Total Assets	41.3	40.9	43.4	34.1	32.5	35.8	40.7	38.7	36.7	34.5
Asset Quality										
NPLs to Total Loans	31.8	30.0	25.3	22.0	17.5	17.1	17.6	16.5	17.1	15.8
Provision to NPLs	63.1	67.5	74.5	76.5	77.7	71.8	67.5	70.8	69.7	70.3
Net NPLs to Net Loans	14.7	12.2	7.9	6.2	4.5	5.5	6.5	5.5	5.9	5.3
Net NPLs to Capital	11.6	9.1	5.0	4.4	3.8	4.3	5.1	4.3	4.4	4.1
Investment in Equities to Capital [#]	10.8	11.9	15.4	15.2	15.4	12.8	13.3	12.7	12.4	12.7
Earnings										
ROA before Tax	0.9	3.6	5.4	4.8	4.7	3.5	2.8	3.3	3.3	3.2
ROA after Tax	-0.2	8.8	4.5	3.4	3.6	2.4	2.1	2.4	2.4	2.2
ROE before Tax	2.1	3.1	12.7	11.3	11.4	8.6	6.0	7.2	7.2	7.0
ROE after Tax	-0.4	7.5	10.6	7.9	8.7	5.8	4.4	5.2	5.1	4.9
Net Interest Income to Gross Income	71.0	60.7	56.0	55.6	47.8	54.6	56.6	59.3	58.1	60.3
Operating Expense to Gross Income	42.1	40.9	31.0	32.6	38.8	37.3	44.7	40.9	39.4	40.1
Trading Income to Gross Income [#]	6.0	10.8	16.0	18.5	18.3	12.9	15.4	8.6	6.2	4.6
Personnel Expenses to Non-interest Expenses [#]	50.0	59.6	59.0	61.0	56.7	54.1	54.2	57.7	57.3	55.4
Liquidity										
Liquid Assets/Total Assets	39.5	41.3	43.3	42.8	41.4	40.4	32.7	34.1	38.1	38.1
Liquid Assets/Total Deposits	410.7	688.2	508.6	677.6	790.0	538.0	487.0	497.4	655.8	780.8
Liquid Assets/Short term Liabilities [^] [#]	81.3	84.8	84.8	86.3	90.2	90.9	89.0	85.9	89.6	86.9
Advances/Deposits	340.4	505.9	323.9	471.6	627.7	447.9	576.4	540.7	589.9	707.1
Customer Deposits to Total Loans [#]	15.2	14.0	11.4	7.9	9.5	10.6	11.9	9.4	12.0	8.8

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

[#] 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	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Absolute change QoQ	YoY	
ASSETS													
Cash & Balances With Treasury Banks	519	447	550	636	2,794	555	504	552	449	593	144	38	
Balances With Other Banks	3,601	3,041	3,509	5,241	7,676	4,849	3,424	5,993	3,087	4,541	1,454	(308)	
Lending To Financial Institutions	2,198	10,788	3,548	863	8,405	12,757	17,784	12,259	16,813	16,998	185	4,240	
Investments - Net	79,065	79,497	108,317	115,307	108,943	122,126	91,665	102,682	117,553	122,263	4,710	137	
Advances - Net	45,988	45,263	48,594	56,795	68,630	76,664	78,634	78,523	78,155	82,331	4,176	5,667	
Operating Fixed Assets	3,345	3,468	3,392	3,239	3,727	3,570	3,534	3,528	3,566	3,594	28	24	
Deferred Tax Assets	1,169	1,392	1,180	1,348	973	1,105	1,140	1,087	1,121	1,039	(83)	(67)	
Other Assets	4,545	5,240	7,037	7,029	7,656	6,341	6,590	6,945	7,151	7,097	(54)	756	
TOTAL ASSETS	140,431	149,137	176,127	190,457	208,802	227,968	203,276	211,568	227,896	238,455	10,559	10,487	
LIABILITIES													
Bills Payable	-	-	-	-	-	-	-	-	-	-	-	-	
Borrowings From Financial Institution	58,165	67,306	74,450	86,520	98,404	100,537	78,134	86,269	99,578	111,444	11,866	10,907	
Deposits And Other Accounts	13,510	8,947	15,002	12,043	10,934	17,115	13,641	14,522	13,248	11,644	(1,605)	(5,472)	
Sub-ordinated Loans	-	-	-	-	-	-	-	-	-	-	-	-	
Liabilities Against Assets Subject To Finance Lease	11	6	0	2	2	1	1	1	1	1	(0)	(0)	
Deferred Tax Liabilities	897	550	1,195	1,674	1,901	2,054	1,989	1,995	1,476	1,416	(60)	(638)	
Other Liabilities	8,203	9,702	9,063	10,924	15,333	8,800	9,618	8,796	9,157	7,712	(1,445)	(1,088)	
TOTAL LIABILITIES	80,786	86,511	99,710	111,163	126,574	128,508	103,383	111,583	123,461	132,217	8,755	3,709	
NET ASSETS	59,646	62,626	76,417	79,294	82,229	99,460	99,892	99,985	104,434	106,238	1,804	6,778	
NET ASSETS REPRESENTED BY: -													
Share Capital	48,409	48,627	48,627	49,227	49,227	65,373	65,373	65,373	69,032	69,032	-	3,659	
Reserves	6,637	7,248	9,409	10,839	11,941	13,287	14,055	14,146	14,171	14,317	146	1,030	
Unappropriated Profit	2,485	4,579	14,358	15,867	16,711	18,827	17,956	18,810	19,881	22,581	2,700	3,755	
Share Holders' Equity	57,532	60,454	72,395	75,934	77,879	97,487	97,384	98,329	103,084	105,930	2,846	8,443	
Surplus/Deficit On Revaluation Of Assets	443	537	4,022	3,361	4,350	1,973	2,508	1,656	1,350	308	(1,042)	(1,665)	
TOTAL	57,975	60,992	76,417	79,294	82,229	99,460	99,892	99,985	104,434	106,238	1,804	6,778	
OPERATING POSITION	CY12	CY13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18	Change YoY		
Mark-Up/ Return/Interest Earned	14,928	11,320	14,001	13,945	11,985	12,877	2,717	6,006	9,659	13,807	930		
Mark-Up/ Return/Interest Expenses	8,524	5,906	6,949	5,927	6,027	6,408	1,425	2,826	4,600	6,764	356		
Net Mark-Up / Interest Income	6,403	5,414	7,052	8,019	5,959	6,469	1,292	3,180	5,059	7,043	574		
Provisions & Bad Debts Written Off Directly/(Reversals)	3,975	63	(6)	920	(1,608)	(540)	(220)	(409)	(164)	(119)	421		
Net Mark-Up / Interest Income After Provision	2,428	5,350	7,059	7,099	7,567	7,009	1,512	3,588	5,223	7,161	152		
Fees, Commission & Brokerage Income	108	134	158	135	275	355	48	111	148	206	(149)		
Dividend Income	1,036	1,469	764	803	978	1,258	478	347	938	832	(427)		
Income From Dealing In Foreign Currencies	148	143	(81)	79	3	60	52	118	146	303	243		
Other Income	1,329	1,766	4,700	5,384	5,240	3,699	415	1,602	2,408	3,296	(403)		
Total Non - Markup / Interest Income	2,620	3,511	5,541	6,401	6,496	5,372	992	2,178	3,641	4,637	(735)		
Total Income	5,049	8,861	12,600	13,500	14,063	12,381	2,504	5,767	8,864	11,798	(583)		
Administrative Expenses	3,396	3,659	3,866	4,598	4,614	4,208	947	2,103	3,287	4,478	270		
Other Expenses	399	(12)	33	101	215	206	74	88	142	203	(3)		
Total Non-Markup/Interest Expenses	3,795	3,646	3,899	4,699	4,829	4,415	1,020	2,191	3,429	4,681	267		
Profit before Tax and Extra ordinary Items	1,254	5,215	8,701	8,801	9,233	7,967	1,484	3,576	5,435	7,117	(850)		
Extra ordinary/unusual Items -- Gain/(Loss)	-	-	-	-	-	-	-	-	-	-	-		
Profit/ (Loss) Before Taxation	1,254	5,215	8,701	8,801	9,233	7,967	1,484	3,576	5,435	7,117	(850)		
Less: Taxation	1,501	758	1,425	2,639	2,248	2,644	377	998	1,595	2,129	(515)		
Profit/ (Loss) after Taxation	(247)	4,458	7,276	6,162	6,985	5,322	1,106	2,578	3,840	4,988	(335)		

Table 3.3: List of Development Finance Institutions

As of December 31, 2017	As of December 31, 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*.

* SBP declared "Pakistan Mortgage Refinance Corporation" as DFI with effect from June 16, 2018

4. Microfinance Banks (MFBs)

Table 4.1: Financial Soundness Indicators of MFBs

	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Percent Dec-18
Capital*										
Total Capital to Total RWA		42.6	37.7	29.1	23.7	21.4	21.8	20.9	20.1	22.6
Tier 1 Capital to Total RWA		41.9	36.9	27.9	22.0	19.5	19.2	18.4	17.7	20.2
Capital to Total Assets		20.8	20.2	18.7	14.7	13.6	15.0	14.1	14.7	15.5
Asset Quality										
NPLs to Total Loans	1.0	1.0	1.2	1.3	2.5	1.5	1.8	2.4	2.7	2.4
Provision to NPLs	163.7	89.5	88.7	88.3	86.4	124.6	114.8	96.9	95.9	92.1
Net NPLs to Net Loans	-0.7	0.1	0.1	0.2	0.3	-0.4	-0.3	0.1	0.1	0.2
Net NPLs to Capital		0.3	0.3	0.5	1.2	-1.5	-1.1	0.3	0.5	0.7
Earnings										
ROA before Tax	-0.1	1.8	2.4	3.6	3.2	4.3	4.1	3.1	3.0	2.9
ROA after Tax	-0.7	1.1	1.7	2.4	2.1	3.0	2.7	1.9	1.8	1.7
ROE before Tax	-0.6	7.8	11.2	17.8	19.5	29.4	29.5	22.8	21.9	20.7
ROE after Tax	-2.9	4.7	8.0	12.0	12.5	20.5	19.4	14.3	13.5	11.9
Net Interest Income to Gross Income	72.7	71.7	66.8	63.2	66.3	58.4	70.4	69.7	71.4	71.3
Net Interest Margin (NIM)	13.5	13.5	15.6	16.3	15.0	16.7	16.6	14.7	15.3	15.1
Cost / Income Ratio	86.9	83.7	81.2	77.3	73.3	76.4	74.1	75.3	74.6	75.1
Admin Expenses to Total Assets	12.9	12.9	15.1	16.0	13.6	18.2	14.5	13.0	13.1	13.1
Operational Self Sufficiency (OSS)	82.5	87.1	83.5	82.4	85.5	78.4	92.0	89.1	89.9	89.5
Cost per Borrower (PKR)	5,816	6,868	8,541	9,734	9,742	13,036	3,011	12,073	11,822	11,850
Liquidity										
Liquid Assets/Total Assets	40.0	31.8	29.2	27.5	32.5	30.6	25.0	25.6	20.0	23.5
Liquid Assets/Total Deposits	75.4	55.1	47.8	42.5	46.0	40.8	33.8	34.0	27.0	32.4
Liquid Assets/Short term Liabilities	74.0	53.8	46.9	39.5	46.1	45.2	38.5	38.6	31.4	37.0
Advances/Deposits	85.0	83.6	85.4	86.7	73.0	72.0	78.7	76.4	83.0	77.7
Liquid Assets to (Deposits, Borrowings and Bills Payable)	56.2	44.5	39.7	36.1	40.8	37.6	31.2	31.6	25.0	29.5

* 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-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Total Assets	43,631	58,197	70,060	97,476	170,244	247,218	254,844	276,078	273,990	327,940
Investments (net)	10,389	12,913	14,579	13,334	33,433	48,869	43,835	46,018	38,804	54,576
Advances (net)	19,682	28,073	36,505	54,733	87,772	133,707	148,452	158,692	168,702	185,346
Borrowings	7,848	8,002	8,665	10,893	13,714	13,563	13,378	13,166	13,537	21,495
Deposits	23,155	33,580	42,730	63,105	120,172	185,827	188,659	207,758	203,301	238,561
Liabilities	33,797	45,428	55,191	79,145	145,935	214,641	219,050	238,854	235,741	278,970
Paid up Capital	10,373	14,760	16,297	19,114	21,418	24,452	26,390	26,922	26,922	27,652
Equity	9,827	12,770	14,869	18,332	24,309	32,577	35,795	37,224	38,249	48,970
Profit Before Tax (ytd)	(46)	895	1,529	2,956	4,213	7,548	2,227	4,019	5,907	7,991
Profit After Tax (ytd)	(235)	538	1,090	1,997	2,709	5,247	1,468	2,520	3,637	4,606
Provisioning Charges (ytd)	552	353	533	754	2,204	2,285	573	1,592	2,966	4,135
Non-Performing Loans	209	289	426	730	2,200	2,043	2,786	3,972	4,744	4,556
Provisions Held Against NPLs	(341)	(259)	(378)	(644)	(1,900)	(2,546)	(3,198)	(3,851)	(4,547)	(4,195)
Non-Performing Loans (net)	(133)	30	48	86	300	(503)	(411)	121	196	362

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

Table 4.3: Growth Rates of Key Variables of MFBs

Percent

	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Growth Rates	YoY	YoY	YoY	YoY	QoQ	YoY	QoQ	YoY	QoQ	YoY
Total Assets	44.0	33.4	20.4	39.1	14.9	74.7	13.8	45.2	3.1	49.6
Investments (net)	116.5	24.3	12.9	(8.5)	43.9	150.7	15.0	46.2	(10.3)	65.3
Advances (net)	37.4	42.6	30.0	49.9	12.6	60.4	13.7	52.3	11.0	50.5
Borrowings	(4.4)	2.0	8.3	25.7	0.7	25.9	5.5	(1.1)	(1.4)	(8.0)
Deposits	66.3	45.0	27.2	47.7	17.9	90.4	15.2	54.6	1.5	56.8
Liabilities	43.7	34.4	21.5	43.4	17.4	84.4	14.2	47.1	2.1	51.1
Paid up Capital	48.9	42.3	10.4	17.3	0.0	12.1	6.1	14.2	7.9	22.4
Equity	45.7	29.9	16.4	23.3	1.7	32.6	11.3	34.0	9.9	40.8
Profit Before Tax (ytd)	(71.8)	(2,037.9)	70.8	93.4	18.1	42.5	46.4	79.1	(70.5)	51.3
Profit After Tax (ytd)	(16.4)	(329.0)	102.6	83.3	12.2	35.7	48.4	93.7	(72.0)	47.0
Provisioning Charges (ytd)	53.1	(36.2)	51.1	41.6	129.3	192.1	29.7	3.7	(74.9)	18.6
Non-Performing Loans	(33.8)	38.6	47.4	71.3	72.7	201.4	(18.3)	(7.1)	36.4	23.1
Provisions Held Against NPLs	5.5	(24.2)	46.1	70.4	82.4	194.9	(2.1)	34.0	25.6	51.2
Non-Performing Loans (net)	1,436.1	(122.8)	58.5	78.2	29.1	250.4	402.8	(267.4)	(18.2)	(377.1)

Table 4.4: Loan Portfolio Breakdown - MFBs

Loan Portfolio Breakdown - Volume

	PKR million									
	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Solidarity groups	11,010	14,642	18,000	26,402	33,353	47,496	52,891	53,178	53,029	53,536
Urban	1,757	2,315	2,570	13,212	4,998	8,818	8,576	8,399	8,345	8,736
Rural	9,253	12,327	15,431	13,190	28,355	38,678	44,314	44,779	44,684	44,800
Individual lending	9,013	13,690	18,882	28,975	56,319	88,757	98,759	109,365	120,220	136,005
Urban	7,538	10,827	10,973	18,667	24,403	34,895	39,539	44,934	48,913	53,831
Rural	1,475	2,863	7,910	10,308	31,916	53,862	59,219	64,431	71,307	82,174
Total Loans	20,023	28,332	36,883	55,377	89,672	136,253	151,650	162,543	173,250	189,540
Urban	9,296	13,142	13,542	31,880	29,401	43,713	48,116	53,333	57,259	62,567
Rural	10,728	15,190	23,340	23,497	60,271	92,540	103,534	109,209	115,991	126,974

Loan Portfolio Breakdown - No. of Clients

	Number									
	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
Solidarity groups	637,086	719,006	805,635	953,379	1,081,182	1,310,171	1,415,389	1,404,197	1,393,700	1,367,828
Urban	137,247	156,907	147,602	518,509	215,384	305,521	309,887	297,920	300,477	296,959
Rural	499,839	562,099	658,033	434,870	865,798	1,004,650	1,105,502	1,106,277	1,093,223	1,070,869
Individual lending	166,010	249,581	348,812	472,322	827,190	1,227,433	1,361,635	1,486,349	1,606,587	1,801,957
Urban	140,929	200,882	207,823	289,021	353,027	524,950	596,190	657,750	693,330	785,785
Rural	25,081	48,699	140,989	183,301	474,163	702,483	765,445	828,599	913,257	1,016,172
Total No. of Clients	803,096	968,587	1,154,447	1,425,701	1,908,372	2,537,604	2,777,024	2,890,546	3,000,287	3,169,785
Urban	278,176	357,789	355,425	807,530	568,411	830,471	906,077	955,670	993,807	1,082,744
Rural	524,920	610,798	799,022	618,171	1,339,961	1,707,133	1,870,947	1,934,876	2,006,480	2,087,041
Male	590,440	748,020	867,989	1,082,373	1,412,331	1,810,482	1,971,499	2,051,541	2,146,990	2,268,033
Female	212,656	220,567	286,458	343,328	496,041	727,122	805,525	839,005	853,297	901,752

Table 4.5: Asset Quality of the MFBs

Selected Indicators of Asset Quality

	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
PKR million											
Advances (Gross)	20,023	28,332	36,883	55,377	89,672	120,239	136,253	151,650	162,543	173,250	189,540
NPLs	209	289	426	730	2,200	2,501	2,043	2,786	3,972	4,744	4,556
Provisions	(341)	(259)	(378)	(644)	(1,900)	(2,601)	(2,546)	(3,198)	(3,851)	(4,547)	(4,195)
Advances (net)	19,682	28,073	36,505	54,733	87,772	117,637	133,707	148,452	158,692	168,702	185,346
Net NPLs	(133)	30	48	86	300	(100)	(503)	(411)	121	196	362

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

	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Sep-17	Dec-17	Mar-18	Jun-18	Sep-18	Dec-18
PKR million											
OAEM*	109	150	191	293	599	468	411	612	768	735	1,014
Substandard	29	51	68	124	297	332	255	492	486	898	794
Doubtful	52	68	130	277	500	759	567	722	1,645	1,335	1,383
Loss	19	19	37	36	804	942	810	960	1,073	1,776	1,366
Total	209	289	426	730	2,201	2,501	2,043	2,786	3,972	4,744	4,556

* break-up available from Dec 2009 onwards

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

	Dec-17			Mar-18			Jun-18			Sep-18			Dec-18		
	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio	Advances	NPLs	Infection Ratio
Enterprises	34,113	585	1.72	37,595	996	2.65	40,920	1,124	2.75	42,726	1,174	2.75	46,435	1,567	3.38
Agriculture	52,799	599	1.13	57,643	705	1.22	58,428	1,648	2.82	60,519	1,840	3.04	62,067	1,084	1.75
Livestock	41,451	656	1.58	47,631	826	1.73	52,780	910	1.72	56,217	1,035	1.84	66,654	1,187	1.78
Long term Housing finance	631	3	0.55	978	5	0.53	1,402	6	0.41	1,767	8	0.48	2,290	8	0.35
Consumer lending	83	0	0.46	3	0	0.17	271	1	0.31	416	4	0.91	654	3	0.42
others	7,176	199	2.77	7,799	254	3.26	8,743	284	3.25	11,604	682	5.88	11,441	707	6.18
Total	136,253	2,043	1.50	151,650	2,786	1.84	162,543	3,972	2.44	173,250	4,744	2.74	189,540	4,556	2.40

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		Dec-17		Mar-18		Jun-18		Sep-18		Dec-18	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Loans & advances	9,922.9	85.4	13,476.3	89.1	20,880.2	90.2	32,264.2	90.5	10,150.4	90.6	21,055.0	90.7	33,113.3	91.1	45,937.4	90.8
Investments	991.1	8.5	1,036.4	6.8	975.5	4.2	1,663.5	4.7	537.0	4.8	1,026.0	4.4	1,536.4	4.2	2,022.6	4.0
Deposits and others	698.7	6.0	619.2	4.1	1,291.9	5.6	1,739.4	4.9	516.2	4.6	1,126.7	4.9	1,683.9	4.6	2,604.4	5.2
Total	11,612.7	100.0	15,131.9	100.0	23,147.6	100.0	35,667.1	100.0	11,203.5	100.0	23,207.8	100.0	36,333.6	100.0	50,564.4	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		Dec-17		Mar-18		Jun-18		Sep-18		Dec-18	
	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%
Deposits	2,553.9	74.2	3,221.3	79.5	5,754.2	85.3	10,160.6	90.1	3,319.9	92.3	6,777.6	92.1	10,489.9	92.5	14,671.9	92.7
Borrowings	730.2	21.2	750.0	18.5	871.3	12.9	972.1	8.6	239.6	6.7	504.9	6.9	740.5	6.5	1,009.6	6.4
Others	157.5	4.6	82.4	2.0	120.7	1.8	142.4	1.3	39.3	1.1	80.4	1.1	107.1	0.9	152.4	1.0
Total	3,441.6	100.0	4,053.7	100.0	6,746.2	100.0	11,275.1	100.0	3,598.8	100.0	7,362.8	100.0	11,337.4	100.0	15,833.9	100.0

Table 4.8: Composition of Microfinance Banks

As of September 30, 2017		As of December 31, 2017		As of September 30, 2018		As of December 31, 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	

* 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.

5. Table 5: Key Variables and FSI for Other Sectors

	amount in PKR million, ratio in percent								
	Dec-12	Dec-13	Dec-14	Dec-15	Dec-16	Dec-17	Mar-18	Jun-18	Sep-18
Other financial corporations* (OFCs)									
OFCs' financial assets to total financial assets	11.9	12.4	12.9	11.6	13.0	12.9	14.4	13.0	13.9
OFCs' financial assets	1,318,861	1,489,349	1,786,569	1,854,956	2,363,862	2,707,908	2,901,416	2,877,392	2,915,839
Total financial assets	11,079,703	12,026,338	13,892,830	15,998,190	18,194,919	21,049,453	20,190,572	22,074,454	21,033,789
OFCs' financial assets to gross domestic product	6.6	6.6	6.5	6.8	7.4	7.9	8.4	8.4	8.5
OFCs' financial assets	1,318,861	1,489,349	1,786,569	1,854,956	2,363,862	2,707,908	2,901,416	2,877,392	2,915,839
Gross domestic product [#]	20,046,500	22,385,657	25,168,805	27,493,105	31,962,610	34,396,491	34,396,491	34,396,491	34,396,491
Nonfinancial corporations**									
Total debt to equity	212.5	163.6	166.3	155.7	147.7	150.4			
Total debt	3,804,635	3,358,595	3,715,797	3,822,716	3,984,466	4,503,180			
Equity	1,790,137	2,053,038	2,234,607	2,455,000	2,698,253	2,993,933			
Return on equity	21.1	19.7	17.8	16.4	15.2	17.9			
Earnings before interest and tax (EBIT)	360,718	379,056	381,383	383,919	390,434	508,619			
Equity	1,707,718	1,921,588	2,143,822	2,344,803	2,576,627	2,846,093			
Earnings to interest and principal expenses	178.7	204.6	224.0	235.8	313.1	406.8			
Earnings before interest and tax (EBIT)	360,718	379,056	381,383	383,919	390,434	508,619			
Debt service payments	201,895	185,306	170,276	162,811	124,717	125,017			
Market liquidity									
Average daily turnover ratio in the securities market[^]		0.56	0.52	0.35	0.42	0.88	0.83	0.92	0.78

* 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

** Nonfinancial corporations include listed non-financial companies. The numbers are taken from S&DWH's publication "Financial Statement

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

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

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

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

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

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

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

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

Annexure B: Compilation Methodology of FSIs for MFBs

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

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

11	ROE (Avg. Equity & Surplus) (After Tax)	Annualized Profit/(Loss) after Taxation / Average Equity Annualized Profit/(Loss) after Taxation For Q1, multiply by 4 For Q2, multiply by 2 For Q3, multiply by 4/3 For Q4, do nothing Average Equity For Q1, take average of current Q1 and last year's Q4 For Q2, take average of current Q1, Q2, and last year's Q4 For Q3, take average of current Q1, Q2, Q3, and last year's Q4 For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4
12	Net Interest Income to Gross Income	Net Interest Income / Gross Income
13	Net Interest Margin (NIM)	Annualized Net Interest Income / Average Earning Assets Annualized Net Mark-Up / Interest Income For Q1, multiply by 4 For Q2, multiply by 2 For Q3, multiply by 4/3 For Q4, do nothing Earning Assets = Sum of Balances With Other Banks, Lending To Financial Institutions, Investments - Net and Advances - Net Average Earning Assets For Q1, take average of current Q1 and last year's Q4 For Q2, take average of current Q1, Q2, and last year's Q4 For Q3, take average of current Q1, Q2, Q3, and last year's Q4 For Q4, take average of current Q1, Q2, Q3, Q4 and last year's Q4
14	Cost / Income Ratio	Non-Markup/Interest Expenses / Gross Income
15	Admin Expenses to Total Assets	Admin Expenses / Total Assets
16	Operational Self Sufficiency (OSS)	Financial Revenue / (Financial Expenses + Provision for Loan Losses + Operating Expenses) Financial Revenue = Mark-up / Return / Interest Earned (Financial Expenses = Markup / Interest Expense) + Provision for Loan Losses + Operating Expenses
17	Cost per Borrower (PKR)	Operating Expenses / Average Number of Outstanding Borrowers
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)