

6.1 Government of Pakistan Treasury Bills

Million Rupees										
	Jun-18	Jun-19	2018		2019					
			Aug	Sep	May	Jun	Jul	Aug	Sep	
3 Months Treasury Bills										
Issue	1,368,012	134,468	1,031,774	41,177	3,726,239	134,468	2,111,839	2,104,299	194,287	
Discount Allowed	21,164	3,793	18,392	734	105,703	3,793	66,168	66,146	6,137	
Discharged	73,207	25,520	1,814,575	408,201	2,614,650	25,520	1,066,820	3,834,080	137,496	
Discount Paid	1,054	619	27,527	6,348	63,373	619	26,933	108,715	4,032	
Outstanding Balance	5,179,920	4,927,527	4,620,130	4,253,107	4,818,579	4,927,527	5,972,546	4,242,765	4,299,556	
6 Months Treasury Bills										
Issue	2,262	-	-	-	1,669	-	135,227	40,000	96,002	
Discount Allowed	77	-	-	-	106	-	9,337	2,780	6,645	
Discharged	77,954	668	-	-	-	668	-	1,425	-	
Discount Paid	2,336	34	-	-	-	34	-	75	-	
Outstanding Balance	70,472	3,687	71,507	71,507	4,355	3,687	138,914	177,489	273,491	
12 Months Treasury Bills										
Issue	-	443	-	-	-	443	98,903	660,228	683,423	
Discount Allowed	-	57	-	-	-	57	13,825	93,393	94,029	
Discharged	5,653	-	19,178	9,549	-	-	-	-	-	
Discount Paid	341	-	1,155	575	-	-	-	-	-	
Outstanding Balance	44,979	443	9,549	-	-	443	99,346	759,574	1,442,996	

Source: Domestic Markets & Monetary Management Department SBP
 Note: Six months Government of Pakistan Treasury Bills restarted w. e. f. June 1998 and 3 & 12 Months Government of Pakistan Treasury Bills restarted w.e.f July 1998.

6.2 Sale / Purchase of Treasury Bills under Open Market Operation by SBP with Banks

SALE

(Billion Rupees)

PERIODS	2015-16		2016-17		2017-18		2018-19		2019-20	
	Bid Amount		Bid Amount		Bid Amount		Bid Amount		Bid Amount	
	Offered	Accepted	Offered	Accepted	Offered	Accepted	Offered	Accepted	Offered	Accepted
July	169.5	169.5	-	-	-	-	1,330.5	1,272.5	310.8	308.8
August	-	-	138.0	109.0	-	-	894.3	894.3	-	-
September	54.5	21.0	-	-	63.0	38.0	235.3	235.3	-	-
October	41.5	28.0	179.7	95.5	113.8	105.0	2,478.3	2,225.7		
November	-	-	-	-	91.5	84.5	6,659.7	6,630.6		
December	63.3	43.0	178.7	150.0	-	-	2,319.5	2,319.5		
January	-	-	-	-	343.0	305.1	9,265.4	8,929.1		
February	-	-	59.0	20.9	-	-	5,226.9	5,200.8		
March	121.0	95.1	-	-	786.8	641.5	3,359.3	3,354.3		
April	116.9	61.9	-	-	165.9	123.3	3,257.3	3,163.8		
May	120.5	83.6	-	-	136.5	100.0	5,781.2	5,777.6		
June	66.8	44.3	51.6	40.0	-	-	111.0	105.0		
Average										
per month	62.8	45.5	50.6	34.6	141.7	116.4	3,409.9	3,342.4	103.6	102.9
per day	2.1	1.5	1.7	1.2	4.7	3.9	113.7	111.4	3.5	3.4

PURCHASE

PERIODS	2015-16		2016-17		2017-18		2018-19		2019-20	
	Amount		Amount		Amount		Amount		Amount	
	Offered	Injected	Offered	Injected	Offered	Injected	Offered	Injected	Offered	Injected
July	4,335.1	4,200.5	6,965.6	6,655.1	6,181.3	5,797.7	3,608.3	2,906.8	4,687.7	4,374.4
August	4,637.3	4,553.5	3,951.0	3,873.5	6,066.4	5,940.3	8,370.5	8,249.2	8,269.7	7,999.3
September	6,602.8	5,818.4	6,206.9	5,870.9	7,881.6	7,733.5	1,959.3	1,670.0	7,450.5	7,317.3
October	7,058.8	6,668.1	4,024.4	3,960.4	6,245.0	5,968.4	99.5	71.0		
November	5,432.5	5,318.9	3,242.3	3,096.9	6,454.0	6,252.5	-	-		
December	6,465.0	6,121.8	4,551.0	4,234.6	8,943.3	8,590.5	6,569.7	5,555.1		
January	4,863.4	4,598.6	4,099.7	3,878.5	4,612.4	4,390.3	-	-		
February	5,585.2	5,253.8	4,127.9	3,953.7	5,946.7	5,522.7	3,257.4	3,066.0		
March	7,165.9	6,908.0	5,537.5	5,373.8	4,140.8	3,906.9	563.7	484.0		
April	6,258.7	6,108.9	5,270.7	5,195.4	3,523.0	3,105.1	548.5	442.0		
May	5,158.8	5,105.8	5,374.6	5,278.7	3,198.2	2,741.0	1,535.2	1,464.4		
June	7,564.2	6,943.7	7,385.0	7,049.8	7,129.4	6,586.2	3,977.5	3,399.7		
Average										
per month	5,927.3	5,633.3	5,061.4	4,868.4	5,860.2	5,544.6	2,540.8	2,275.7	6,802.6	6,563.7
per day	197.6	187.8	168.7	162.3	195.3	184.8	84.7	75.9	226.8	218.8

Source: Domestic Markets & Monetary Management Department, SBP

6.3 SBP Overnight Repo/ Reverse Repo Facilities

Cash Accommodation

(Million Rupees)

PERIODS	2015-16		2016-17		2017-18		2018-19		2019-20	
	SBP Overnight Reverse Repo (Ceiling)	SBP Overnight Repo (Floor)	SBP Overnight Reverse Repo (Ceiling)	SBP Overnight Repo (Floor)	SBP Overnight Reverse Repo (Ceiling)	SBP Overnight Repo (Floor)	SBP Overnight Reverse Repo (Ceiling)	SBP Overnight Repo (Floor)	SBP Overnight Reverse Repo (Ceiling)	SBP Overnight Repo (Floor)
July	244,850	6,400	164,950	6,650	7,800	-	167,100	107,000	99,550	355,750
August	137,300	1,000	269,000	5,200	37,200	-	46,900	39,500	186,000	-
September	540,000	81,850	70,500	-	40,800	3,500	277,900	-	167,150	93,400
October	204,100	7,700	28,100	6,000	67,000	13,500	265,300	82,500		
November	76,600	2,000	800	25,650	45,900	-	54,600	-		
December	298,100	61,650	36,650	11,700	150,400	38,500	276,800	-		
January	121,600	-	110,100	-	-	12,400	49,900	162,000		
February	96,200	18,350	11,600	33,900	12,400	-	109,400	4,700		
March	288,600	92,400	39,100	22,800	47,000	47,800	57,275	16,150		
April	77,900	-	45,000	61,800	95,000	-	692,600	201,900		
May	44,000	4,000	25,000	173,000	92,900	63,800	205,100	115,200		
June	625,500	255,000	134,850	18,650	242,500	-	257,000	104,200		
Average										
per month	229,563	44,196	77,971	30,446	69,908	14,958	204,990	69,429	150,900	149,717
per day	7,652	1,473	2,599	1,015	2,330	499	6,833	2,314	5,030	4,991

SBP Overnight Repo/ Reverse Repo Rates

(Percent per annum)

PERIODS	2015-16		2016-17		2017-18		2018-19		2019-20	
	SBP Reverse Repo Rate ¹ (Ceiling)	SBP Repo Rate ² (Floor)	SBP Reverse Repo Rate ¹ (Ceiling)	SBP Repo Rate ² (Floor)	SBP Reverse Repo Rate ¹ (Ceiling)	SBP Repo Rate ² (Floor)	SBP Reverse Repo Rate ¹ (Ceiling)	SBP Repo Rate ² (Floor)	SBP Reverse Repo Rate ¹ (Ceiling)	SBP Repo Rate ² (Floor)
July	7.00	5.00	6.25	4.25	6.25	4.25	8.00	6.00	13.75	11.75
August	7.00	5.00	6.25	4.25	6.25	4.25	8.00	6.00	13.75	11.75
September	6.50	4.50	6.25	4.25	6.25	4.25	8.00	6.00	13.75	11.75
October	6.50	4.50	6.25	4.25	6.25	4.25	9.00	7.00		
November	6.50	4.50	6.25	4.25	6.25	4.25	9.00	7.00		
December	6.50	4.50	6.25	4.25	6.25	4.25	10.50	8.50		
January	6.50	4.50	6.25	4.25	6.50	4.50	10.50	8.50		
February	6.50	4.50	6.25	4.25	6.50	4.50	10.75	8.75		
March	6.50	4.50	6.25	4.25	6.50	4.50	10.75	8.75		
April	6.50	4.50	6.25	4.25	6.50	4.50	11.25	9.25		
May	6.25	4.25	6.25	4.25	7.00	5.00	12.75	10.75		
June	6.25	4.25	6.25	4.25	7.00	5.00	12.75	10.75		

Source: Domestic Markets & Monetary Management Department, SBP

NOTE:1. SBP 3-day repo rate was renamed as SBP reverse repo rate w.e.f. August 17, 2009. SBP reverse repo rate (also known as policy rate or discount rate) is the rate at which banks borrow from SBP on an overnight basis.

2.SBP Repo rate (introduced w.e.f. August 17, 2009) is the rate at which banks deposit their end-of-day excess cash with SBP on an overnight basis.

6.4 Auction of Government of Pakistan Market Treasury Bills

(Million Rupees)

AUCTION SETTLEMENT DATE	3 Months Treasury Bills				6 Months Treasury Bills				12 Months Treasury Bills			
	Amount Offered	Amount Accepted	Cut-off Yield (%)	Weighted Average (%)	Amount Offered	Amount Accepted	Cut-off Yield (%)	Weighted Average (%)	Amount Offered	Amount Accepted	Cut-off Yield (%)	Weighted Average (%)
2018												
13-Sep-18	33,684	32,184	7.7500	7.7500	**	**	**	**	**	**	**	**
27-Sep-18	10,228	9,728	7.7500	7.7500	**	**	**	**	**	**	**	**
11-Oct-18	2,846,727	2,720,427	8.8000	8.7404	6,100	3,250	8.8492	8.8240	**	**	**	**
25-Oct-18	658,795	599,885	8.8000	8.7919	**	**	**	**	**	**	**	**
08-Nov-18	13,060	11,560	8.8000	8.7980	**	**	**	**	**	**	**	**
22-Nov-18	8,348	7,598	8.8000	8.7981	2,310	*	*	*	**	**	**	**
06-Dec-18	2,286,581	2,063,481	10.3013	10.2670	50,802	702	10.3499	10.3499	**	**	**	**
20-Dec-18	37,543	24,543	10.3013	10.2966	1,070	*	*	*	**	**	**	**
2019												
03-Jan-19	618,122	590,930	10.3013	10.3004	**	**	**	**	**	**	**	**
17-Jan-19	298,525	280,004	10.3013	10.3012	**	**	**	**	**	**	**	**
14-Feb-19	2,257,811	2,177,361	10.5500	10.5278	7,550	1,500	10.5999	10.5953	**	**	**	**
28-Feb-19	557,013	500,663	10.5500	10.5498	**	**	**	**	**	**	**	**
14-Mar-19	16,357	14,342	10.5500	10.5492	**	**	**	**	**	**	**	**
28-Mar-19	21,797	11,797	10.5500	10.5428	**	**	**	**	**	**	**	**
11-Apr-19	2,827,892	455,247	11.0000	10.9972	1,276	626	11.0899	11.0899	**	**	**	**
25-Apr-19	1,798,981	638,505	10.9799	10.9503	620	*	*	*	**	**	**	**
09-May-19	603,286	603,286	11.2491	11.0011	**	**	**	**	**	**	**	**
23-May-19	3,306,756	3,228,656	12.7495	12.5747	1,775	1,775	12.8010	12.6958	**	**	**	**
10-Jun-19	211,354	110,854	12.7493	12.7453	**	**	**	**	2,500	500	13.1500	13.1500
20-Jun-19	48,408	27,408	12.7491	12.7381	5,245	*	*	*	15,468	*	*	*
04-Jul-19	239,120	114,120	12.7495	12.7421	**	**	**	**	1,000	*	*	*
18-Jul-19	2,077,612	2,063,887	13.7499	13.6628	147,314	144,564	13.9500	13.8479	125,178	112,728	14.1000	14.0167
01-Aug-19	857,768	822,109	13.7499	13.7457	45,737	34,537	13.9500	13.9498	55,235	52,435	14.2400	14.1557
16-Aug-19	1,247,240	1,174,340	13.7499	13.7483	36,566	5,866	13.9500	13.9389	188,493	96,618	14.2499	14.2169
29-Aug-19	260,296	173,996	13.7499	13.7490	7,877	2,377	13.9399	13.9399	710,643	604,568	14.2400	14.1880
12-Sep-19	123,469	74,916	13.7397	13.7361	97,996	70,496	13.9291	13.9064	1,473,175	367,357	13.9300	13.8312
26-Sep-19	130,708	125,508	13.7300	13.7179	83,576	32,151	13.8390	13.8290	994,722	410,095	13.8499	13.7651

Source: Domestic Markets & Monetary Management Department, SBP

* = Bids Rejected
**= No Bids Received

6.5 Auction of Pakistan Investment Bonds (PIBs)

Fixed Rate

(Million Rupees)							
AUCTION SETTLEMENT DATE	Tenure	Coupon Rate (%)	Amount Offered	Amount Accepted	Price Accepted = Rs.100	Cut-off Yield Accepted (%)	Weighted Yield Average Accepted (%)
18-Apr-19	3-Years	7.25	249,176.80	162,664.10	90.5387	12.2000	12.1419
	5-Years	8.00	164,734.50	-	-	-	-
	10-Years	8.75	145,472.50	-	-	-	-
	20-Years	10.75	-	-	-	-	-
30-May-19	3-Years	7.25	143,820.00	67,214.80	88.4534	13.6999	13.6117
	5-Years	8.00	116,273.50	36,183.10	82.20	13.8000	13.7145
	10-Years	8.75	205,016.60	29,753.80	75.06	13.6000	13.6000
	20-Years	10.75	-	-	-	-	-
27-Jun-19	3-Years	7.25	31,650.00	8,658.10	88.8323	13.6999	13.6770
	5-Years	8.00	82,224.70	35,046.30	82.4698	13.8000	13.7687
	10-Years	8.75	127,242.20	91,204.20	74.7608	13.7000	13.6820
	20-Years	10.75	-	-	-	-	-
25-Jul-19	3-Years	7.25	168,592.80	124,364.90	88.3519	14.2500	14.0206
	5-Years	8.00	268,747.50	72,091.80	82.7237	13.8000	13.7740
	10-Years	8.75	261,730.30	28,808.20	75.5024	13.5500	13.4548
	20-Years	10.75	-	-	-	-	-
22-Aug-19	3-Years	7.25	465,672.40	417,927.60	88.7331	14.2500	14.1519
	5-Years	8.00	293,951.40	65,221.40	83.6183	13.5500	13.4860
	10-Years	8.75	271,977.00	30,543.90	77.3050	13.1495	13.1017
	20-Years	10.75	2,758.80	*	-	-	-
19-Sep-19	3-Years	9.00	384,188.00	89,648.80	90.43	12.9500	12.8683
	5-Years	9.50	195,022.00	84,437.70	89.09	12.5000	12.3760
	10-Years	10.00	203,602.60	50,416.30	87.24	12.2483	12.1482
	20-Years	11.00	5,000.00	*	-	-	-

Floating Rate

Face Value				
SETTLEMENT DATE	Tenure	Amount Offered ¹	Amount Accepted ²	Cutoff Margin ³ (bps)
17-Oct-18	10-Year	93,473.60	*	*
21-Feb-19	10-Year	164,825.00	88,903.00	70
21-Mar-19	10-Year	67,750.00	9,255.00	70
22-Mar-19	10-Year	67,750.00	9,255.00	70
18-Apr-19	10-Year	104,250.00	65,325.00	70
30-May-19	10-Year	68,500.00	25,007.00	70
30-Jun-19	10-Year	56,000.00	15,010.50	75
25-Jul-19	10-Year	128,150.00	84,150.00	75
22-Aug-19	10-Year	47,500.00	41,550.00	75
19-Sep-19	10-Year	158,500.00	93,705.00	100.4829

*= Bid Rejected

Source: Domestic Markets & Monetary Management Department, SBP

1-Amount offered only includes Competitive bids.

2-Amount accepted also includes Non-Competitive bids and Short selling. Securities will be issued at Face Value (Rs. 100)

3-This cut-off margin will be applicable to all accepted bids.

Note: No PIB (Floating Rate) Auction is conducted during the months of Sep, Nov, Dec 2018 & Jan 2019.

6.6 KIBOR

			(Percent per annum)													
PERIODS			1 Week		2 Weeks		1Month		3 Months		6 Months		9 Months		12 Months	
			Bid	Offer	Bid	Offer	Bid	Offer	Bid	Offer	Bid	Offer	Bid	Offer	Bid	Offer
2018	Aug	Month Average	7.40	7.90	7.44	7.94	7.49	7.99	7.68	7.93	7.80	8.05	7.86	8.36	7.95	8.45
		End-Month	7.41	7.91	7.45	7.95	7.51	8.01	7.68	7.93	7.80	8.05	7.88	8.38	7.97	8.47
	Sep	Month Average	7.43	7.93	7.51	8.01	7.61	8.11	7.81	8.06	7.98	8.23	8.14	8.64	8.27	8.77
		End-Month	7.52	8.02	7.71	8.21	7.92	8.42	8.07	8.32	8.34	8.59	8.43	8.93	8.56	9.06
	Oct	Month Average	8.28	8.78	8.33	8.83	8.39	8.89	8.71	8.96	9.18	9.43	9.33	9.83	9.51	10.01
		End-Month	8.23	8.73	8.27	8.77	8.32	8.82	8.76	9.01	9.34	9.59	9.57	10.07	9.80	10.30
	Nov	Month Average	8.30	8.80	8.34	8.84	8.44	8.94	9.08	9.33	9.62	9.87	9.84	10.34	10.01	10.51
		End-Month	8.49	8.99	8.65	9.15	8.92	9.42	9.35	9.60	9.77	10.02	9.94	10.44	10.16	10.66
	Dec	Month Average	9.96	10.46	9.97	10.47	10.02	10.52	10.25	10.50	10.41	10.66	10.51	11.01	10.68	11.18
		End-Month	10.06	10.56	10.08	10.58	10.11	10.61	10.30	10.55	10.55	10.80	10.67	11.17	10.85	11.35
	2019 Jan	Month Average	9.78	10.28	9.82	10.32	9.87	10.37	10.27	10.52	10.51	10.76	10.65	11.15	10.83	11.33
		End-Month	9.79	10.29	9.83	10.33	9.92	10.42	10.27	10.52	10.50	10.75	10.65	11.15	10.82	11.32
	Feb	Month Average	10.10	10.60	10.14	10.64	10.17	10.67	10.46	10.71	10.60	10.85	10.75	11.25	10.92	11.42
		End-Month	10.13	10.63	10.15	10.65	10.19	10.69	10.48	10.73	10.59	10.84	10.75	11.25	10.95	11.45
	Mar	Month Average	10.13	10.63	10.17	10.67	10.24	10.74	10.54	10.79	10.65	10.90	10.78	11.28	10.98	11.48
		End-Month	10.16	10.66	10.27	10.77	10.43	10.93	10.74	10.99	10.85	11.10	10.92	11.42	11.05	11.55
	Apr	Month Average	10.48	10.98	10.52	11.02	10.58	11.08	10.87	11.12	11.00	11.25	11.09	11.59	11.15	11.66
		End-Month	10.49	10.99	10.53	11.03	10.58	11.08	10.85	11.10	11.00	11.25	11.09	11.59	11.15	11.65
	May	Month Average	11.20	11.70	11.26	11.76	11.37	11.87	11.79	12.04	11.92	12.17	12.02	12.52	12.14	12.64
		End-Month	12.20	12.70	12.23	12.73	12.29	12.79	12.63	12.88	12.76	13.01	12.86	13.36	12.97	13.47
	Jun	Month Average	12.24	12.74	12.27	12.77	12.32	12.82	12.68	12.93	12.81	13.06	12.92	13.42	13.06	13.56
		End-Month	12.27	12.77	12.32	12.82	12.37	12.87	12.72	12.97	12.86	13.11	12.97	13.47	13.13	13.63
	Jul	Month Average	12.69	13.19	12.75	13.25	12.83	13.33	13.18	13.43	13.31	13.56	13.38	13.88	13.47	13.97
		End-Month	13.21	13.71	13.26	13.76	13.30	13.80	13.65	13.90	13.76	14.01	13.81	14.31	13.83	14.33
	Aug	Month Average	13.21	13.71	13.27	13.77	13.31	13.81	13.66	13.91	13.82	14.07	13.88	14.38	13.94	14.44
		End-Month	13.21	13.71	13.26	13.76	13.31	13.81	13.68	13.93	13.83	14.08	13.89	14.39	13.95	14.45
	Sep	Month Average	13.18	13.68	13.23	13.73	13.30	13.80	13.62	13.87	13.71	13.96	13.69	14.19	13.62	14.12
		End-Month	13.20	13.70	13.25	13.75	13.31	13.81	13.60	13.85	13.65	13.90	13.63	14.13	13.55	14.05

KIBOR :Karachi Interbank Offered Rate

Source: Reuters

Archive Link: http://www.sbp.org.pk/ecodata/kibor_index.asp

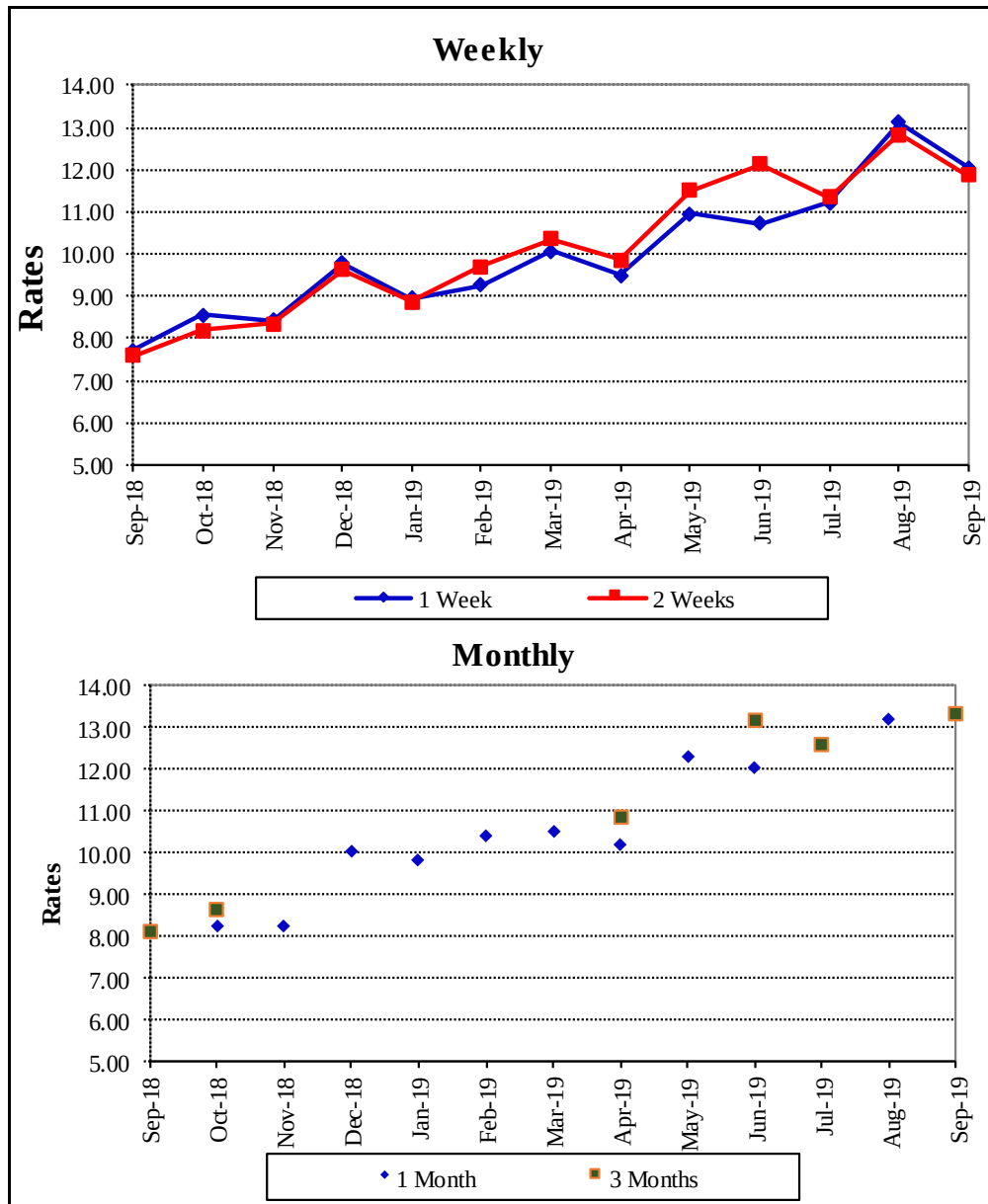
6.7 Inter-Bank Weighted Average Call Rates

		(Per Annum)					
PERIODS		Overnight	1 Week	2 Weeks	1 Month	3 Months	6 Months
2018	Jul	6.91	7.25	7.08	7.42	10.00	-
	Aug	7.61	7.77	7.69	7.83	-	7.75
	Sep	7.68	7.72	7.58	-	8.12	8.08
	Oct	8.37	8.55	8.19	8.26	8.65	9.24
	Nov	8.66	8.42	8.36	8.26	-	-
	Dec	10.06	9.78	9.63	10.06	-	-
2019	Jan	9.62	8.94	8.86	9.81	-	-
	Feb	9.83	9.27	9.70	10.44	-	-
	Mar	10.37	10.08	10.35	10.50	-	9.00
	Apr	10.29	9.50	9.86	10.19	10.87	-
	May	10.96	10.96	11.50	12.33	-	10.92
	Jun	11.47	10.71	12.12	12.03	13.18	-
	Jul	12.10	11.20	11.35	12.65	12.62	12.96
	Aug	13.19	13.13	12.84	13.23	-	13.61
	Sep	12.59	12.05	11.88	13.34	13.35	13.58

Source: Domestic Markets & Monetary Management Department, SBP

Note: Weighted Average Call Rates of all the call deals executed during the month.

Inter- Bank Weighted Average Call Rates



6.8 SBP Mark to Market Rates

Major Currencies

Date	US Dollar			Euro			Japanese Yen			UK Pound Sterling		
	Ready	1Week	1 Month	Ready	1Week	1 Month	Ready	1Week	1 Month	Ready	1Week	1 Month
2-Sep-19	156.6267	156.9074	157.8464	171.8195	172.2174	173.5690	1.4736	1.4769	1.4884	189.3617	189.7561	191.0899
3-Sep-19	156.6267	156.9572	157.9392	171.4280	171.8796	173.3029	1.4766	1.4804	1.4925	187.8660	188.3168	189.7057
4-Sep-19	156.2300	156.5553	157.5482	172.0092	172.4568	173.8907	1.4703	1.4741	1.4863	189.9522	190.4033	191.8205
5-Sep-19	156.3837	156.7257	157.8041	172.5928	173.0595	174.5731	1.4676	1.4716	1.4843	191.8828	192.3590	193.8830
6-Sep-19	156.3241	156.6603	157.7228	172.5583	173.0182	174.5127	1.4603	1.4641	1.4767	192.2708	192.7416	194.2492
11-Sep-19	156.3099	156.6704	157.7190	172.3629	172.8500	174.3526	1.4510	1.4550	1.4676	193.1834	193.6852	195.2025
12-Sep-19	156.1833	156.5433	157.7876	172.2311	172.7165	174.4047	1.4482	1.4521	1.4663	192.5427	193.0404	194.7758
13-Sep-19	156.1904	156.5506	157.7930	173.3011	173.7873	175.4715	1.4464	1.4504	1.4645	194.4571	194.9569	196.6932
16-Sep-19	156.2387	156.6028	157.7894	172.8703	173.3619	174.9847	1.4506	1.4547	1.4683	194.2984	194.8032	196.4715
17-Sep-19	156.3235	156.6962	157.9059	172.1591	172.6676	174.3494	1.4451	1.4493	1.4634	194.0131	194.5374	196.2619
18-Sep-19	156.2506	156.6238	157.8598	172.4851	172.9928	174.6826	1.4440	1.4482	1.4624	194.6102	195.1380	196.8771
19-Sep-19	156.2363	156.6020	157.8905	172.8364	173.3414	175.0868	1.4470	1.4517	1.4659	195.1625	195.6868	197.4978
20-Sep-19	156.0798	156.4452	157.6911	172.4759	172.9899	174.6680	1.4458	1.4504	1.4643	195.7943	196.3334	198.0789
23-Sep-19	156.1675	156.5378	157.7431	171.3158	171.8200	173.4371	1.4540	1.4584	1.4719	194.2568	194.7775	196.4467
24-Sep-19	156.1547	156.5195	157.7199	171.7233	172.2256	173.8688	1.4498	1.4542	1.4678	194.3267	194.8499	196.5346
25-Sep-19	156.1713	156.5294	157.6614	171.8040	172.3152	173.8771	1.4552	1.4597	1.4727	194.1365	194.6701	196.2760
26-Sep-19	156.1886	156.5372	157.6313	170.7610	171.2470	172.7551	1.4514	1.4556	1.4681	192.4712	192.9754	194.5145
27-Sep-19	156.1749	156.5214	157.5953	170.6367	171.1045	172.5867	1.4475	1.4514	1.4637	191.9077	192.3864	193.8885
30-Sep-19	156.3654	156.7226	157.8817	170.9074	171.3858	172.9812	1.4488	1.4527	1.4660	192.5796	193.0712	194.6899

Source: Domestic Markets & Monetary Management Department, SBP

6.8 SBP Mark to Market Rates

Major Currencies

Date	Swiss Frank			Australian Dollar			Saudi Arabian Riyal			Kuwaiti Dinar		
	Ready	1Week	1 Month	Ready	1Week	1 Month	Ready	1Week	1 Month	Ready	1Week	1 Month
2-Sep-19	158.0332	158.4116	159.7124	105.3393	105.5530	106.2569	41.7616	41.8364	42.0890	514.8047	515.6740	518.5577
3-Sep-19	158.0811	158.5102	159.8834	105.3550	105.6032	106.3419	41.7605	41.8486	42.1126	514.7371	515.7649	518.7445
4-Sep-19	158.4483	158.8740	160.2572	105.9708	106.2182	106.9636	41.6536	41.7403	42.0134	513.9907	515.0021	517.9812
5-Sep-19	159.2421	159.6863	161.1388	106.5755	106.8347	107.6380	41.6945	41.7857	42.0788	514.8439	515.8948	519.2142
6-Sep-19	158.0228	158.4570	159.8824	106.8241	107.0806	107.8785	41.6786	41.7683	42.0572	514.3509	515.3820	518.6355
11-Sep-19	157.3405	157.7976	159.2287	107.2598	107.5315	108.3281	41.6737	41.7721	42.0562	514.1351	515.2646	518.4805
12-Sep-19	157.6017	158.0589	159.6580	107.4775	107.7477	108.6729	41.6389	41.7371	42.0750	513.5665	514.6992	518.5755
13-Sep-19	158.1355	158.5914	160.1733	107.4121	107.6815	108.6065	41.6408	41.7390	42.0764	513.9957	515.1294	519.0046
16-Sep-19	157.8806	158.3406	159.8645	107.5156	107.7882	108.6756	41.6514	41.7507	42.0716	514.0530	515.1930	518.8911
17-Sep-19	157.2039	157.6770	159.2586	106.8706	107.1492	108.0601	41.6740	41.7756	42.1004	513.9940	515.1644	518.9256
18-Sep-19	156.9727	157.4470	159.0360	106.8051	107.0874	108.0173	41.6557	41.7552	42.0875	513.9824	515.1679	518.9296
19-Sep-19	157.6552	158.1254	159.7569	106.2016	106.4797	107.4413	41.6530	41.7533	42.0980	514.4005	515.5351	519.4094
20-Sep-19	157.4893	157.9770	159.5337	106.0406	106.3200	107.2543	41.6113	41.7115	42.0448	513.9788	515.0677	518.7246
23-Sep-19	157.6733	158.1506	159.6645	105.7098	105.9839	106.8787	41.6347	41.7345	42.0587	514.0646	515.1675	518.7102
24-Sep-19	157.7240	158.2025	159.7505	105.8963	106.1710	107.0741	41.6313	41.7296	42.0525	513.9965	515.0833	518.6173
25-Sep-19	158.4611	158.9483	160.4295	105.8685	106.1481	107.0047	41.6346	41.7318	42.0363	513.9416	514.9913	518.4421
26-Sep-19	157.1472	157.6142	159.0409	105.5210	105.7874	106.6069	41.6381	41.7331	42.0272	513.4491	514.5274	517.7848
27-Sep-19	157.3630	157.8062	159.2092	105.5586	105.8188	106.6295	41.6344	41.7301	42.0176	513.2690	514.3527	517.5383
30-Sep-19	157.4043	157.8570	159.3716	105.6170	105.8844	106.7560	41.6785	41.7765	42.0894	513.9377	515.0690	518.5605

Source: Domestic Markets & Monetary Management Department, SBP

Archive Link: <http://www.sbp.org.pk/ecodata/rates/m2m/M2M-History.asp>

6.9 Secondary Market Transactions in Government Securities

(Billion Rupees)

SECURITIES / TRANSACTIONS	2018				2019								
	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
PIBs													
Purchases	737.8	1,290.5	1,035.6	1,208.1	965.5	1,355.5	1,148.0	1,015.3	1,077.9	841.8	750.8	1,142.8	1,271.8
Non Banks													
Repo	6.8	27.1	30.0	9.1	45.1	30.3	15.3	17.6	33.2	4.1	27.5	0.6	10.2
outright	33.7	117.1	54.4	111.9	83.6	182.0	112.9	101.9	122.9	130.0	138.9	93.2	124.3
Banks/PDs													
Repo	254.8	856.1	751.6	437.7	674.1	603.6	780.3	596.8	537.0	333.7	268.6	265.2	319.4
outright	101.4	184.7	168.4	252.2	154.6	243.4	215.6	285.3	284.0	202.8	190.1	310.4	398.0
SBP													
Repo	341.2	105.4	31.2	397.2	8.1	296.3	23.8	13.6	100.9	171.2	125.7	473.4	419.9
Sales	737.8	1,290.5	1,035.6	1,208.1	965.5	1,355.5	1,148.0	1,015.3	1,077.9	841.8	750.8	1,142.8	1,271.8
Non Banks													
Repo	40.1	76.0	81.4	61.5	24.0	96.1	153.8	102.0	112.4	129.2	73.1	54.3	56.0
outright	37.7	73.2	51.8	109.8	60.3	48.0	59.5	67.8	57.7	45.8	43.2	49.9	95.5
Banks/PDs													
Repo	562.7	912.7	731.4	782.5	703.3	834.0	665.7	525.9	558.7	379.8	348.7	684.9	693.5
outright	97.4	228.7	171.0	254.3	177.9	377.4	269.0	319.5	349.2	287.0	285.7	353.7	426.8
SBP													
Repo	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Position	-	-	-	-	-	-	-	-	-	-	-	-	-
Treasury Bills													
Purchases	6,053.6	8,133.8	8,881.4	11,109.0	13,344.6	13,042.2	7,610.3	8,782.5	12,755.6	7,200.1	10,196.6	12,450.6	12,310.5
Non Banks													
Repo	111.8	121.8	175.9	124.5	319.5	172.1	57.6	64.8	208.6	99.6	184.2	108.7	82.1
outright	183.0	961.8	208.0	379.2	890.2	838.9	345.7	687.0	885.6	340.1	561.2	1,036.5	892.2
Banks/PDs													
Repo	3,524.0	4,786.9	7,971.7	4,794.2	10,659.6	7,188.2	5,869.9	5,958.0	7,936.7	2,496.7	3,891.5	2,294.6	2,129.6
outright	628.2	2,032.4	505.1	1,547.3	1,433.4	1,963.9	819.6	1,243.7	2,128.2	871.8	1,310.9	1,628.9	2,155.3
SBP													
Repo	1,606.6	230.9	20.7	4,263.7	41.8	2,879.2	517.5	829.0	1,596.6	3,392.0	4,248.8	7,382.0	7,051.2
Sales	6,053.6	8,133.8	8,881.4	11,109.0	13,344.6	13,042.2	7,610.3	8,782.5	12,755.6	7,200.1	10,196.6	12,450.6	12,310.5
Non Banks													
Repo	8.4	31.5	16.4	32.8	8.1	9.7	9.9	11.6	10.6	12.2	31.0	46.5	154.2
outright	226.0	375.5	185.0	512.3	441.4	652.6	409.9	467.5	513.0	446.7	257.8	499.0	927.4
Banks/PDs													
Repo	4,998.8	3,329.2	1,521.4	6,830.2	1,942.3	5,019.3	3,064.6	3,474.6	3,838.5	5,766.8	7,540.9	9,738.7	9,072.7
outright	585.1	2,618.7	528.1	1,414.2	1,882.3	2,150.2	755.5	1,463.2	2,500.8	765.2	1,614.3	2,166.4	2,120.1
SBP													
Repo	235.3	1,779.0	6,630.6	2,319.5	9,070.6	5,210.5	3,370.5	3,365.7	5,892.8	209.2	752.7	-	36.1
Net Position	-	-	-	-	-	-	-	-	-	-	-	-	-

PDs: Primary Dealers

Source: Domestic Markets & Monetary Management Department, SBP

Note: Month-wise volume of repo/outright transactions during the month.