

6.1 Government of Pakistan Treasury Bills

Million Rupees									
	Jun-18	Jun-19	2018		2019				
			Sep	Oct	Jun	Jul	Aug	Sep	Oct
3 Months Treasury Bills									
Issue	1,368,012	134,468	41,177	3,254,773	134,468	2,111,839	2,104,299	194,287	528,884
Discount Allowed	21,164	3,793	734	65,539	3,793	66,168	66,146	6,137	16,428
Discharged	73,207	25,520	408,201	4,113,957	25,520	1,066,820	3,834,080	137,496	2,797,870
Discount Paid	1,054	619	6,348	73,156	619	26,933	108,715	4,032	88,126
Outstanding Balance	5,179,920	4,927,527	4,253,107	3,393,922	4,927,527	5,972,546	4,242,765	4,299,556	2,030,570
6 Months Treasury Bills									
Issue	2,262	-	-	3,113	-	135,227	40,000	96,002	211,319
Discount Allowed	77	-	-	137	-	9,337	2,780	6,645	13,988
Discharged	77,954	668	-	64,936	668	-	1,425	-	593
Discount Paid	2,336	34	-	2,056	34	-	75	-	33
Outstanding Balance	70,472	3,687	71,507	9,684	3,687	138,914	177,489	273,491	484,217
12 Months Treasury Bills									
Issue	-	443	-	-	443	98,903	660,228	683,423	692,447
Discount Allowed	-	57	-	-	57	13,825	93,393	94,029	91,101
Discharged	5,653	-	9,549	-	-	-	-	-	-
Discount Paid	341	-	575	-	-	-	-	-	-
Outstanding Balance	44,979	443	-	-	443	99,346	759,574	1,442,996	2,135,444

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	935.1	824.1
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	311.5	283.2
per day	2.1	1.5	1.7	1.2	4.7	3.9	113.7	111.4	10.4	9.4

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	5,288.7	5,241.3
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	6,424.1	6,233.1
per day	197.6	187.8	168.7	162.3	195.3	184.8	84.7	75.9	214.1	207.8

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	76,400	214,450
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	132,275	165,900
per day	7,652	1,473	2,599	1,015	2,330	499	6,833	2,314	4,409	5,530

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	13.75	11.75
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												
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
10-Oct-19	538,968	345,945	13.6898	13.6391	127,576	20,776	13.5549	13.5549	1,967,839	516,828	13.4699	13.4272
24-Oct-19	929,302	199,366	13.2981	13.2504	290,162	204,532	13.2999	13.2468	882,403	266,720	12.7900	12.7405

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 (%)
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	*	-	-	-
31-Oct-19	3-Years	9.00	147,268.60	52,513.10	93.2952	11.8000	11.7130
	5-Years	9.50	120,615.00	37,705.00	92.3094	11.6000	11.5151
	10-Years	10.00	125,541.50	35,802.20	92.0755	11.3500	11.2636
	20-Years	11.00	500.00	*	-	-	-

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
31-Oct-19	10-Year	198,157.20	51,850.00	102.2282

*= 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 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	Bid	Offer
2018 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	
Oct	Month Average	13.09	13.59	13.14	13.64	13.19	13.69	13.32	13.58	13.37	13.62	13.23	13.73	13.09	13.59	
	End-Month	12.95	13.45	13.00	13.50	13.02	13.52	13.07	13.32	13.08	13.33	12.86	13.36	12.78	13.28	

KIBOR :Karachi Interbank Offered Rate

Source: Reuters

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

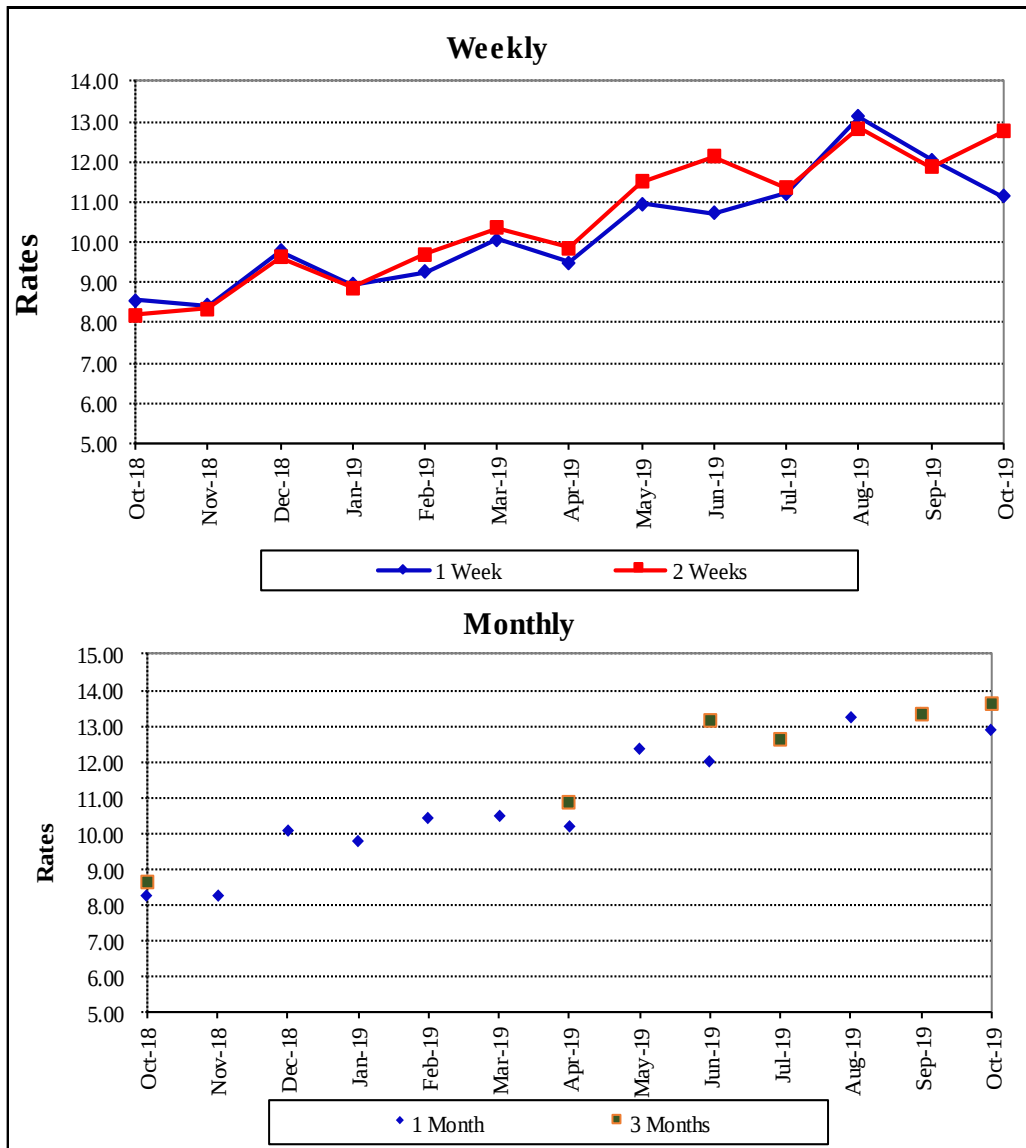
6.7 Inter-Bank Weighted Average Call Rates

		(Per Annum)					
PERIODS		Overnight	1 Week	2 Weeks	1 Month	3 Months	6 Months
2018	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
	Oct	12.62	11.13	12.74	12.86	13.60	13.38

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
1-Oct-19	156.3605	156.7136	157.8775	170.3704	170.8451	172.4361	1.4428	1.4467	1.4600	191.8856	192.3749	194.0016
2-Oct-19	156.3455	156.6923	157.9170	170.6354	171.1012	172.7437	1.4524	1.4563	1.4701	191.3278	191.8049	193.4866
3-Oct-19	156.3638	156.7101	157.8866	171.3747	171.8529	173.4329	1.4606	1.4646	1.4778	192.4291	192.9120	194.5319
4-Oct-19	156.5341	156.8791	158.0231	171.8823	172.3506	173.9153	1.4663	1.4702	1.4833	193.0692	193.5470	195.1404
7-Oct-19	156.4101	156.8040	157.9319	171.6132	172.1310	173.6977	1.4639	1.4682	1.4813	192.4627	192.9959	194.5761
8-Oct-19	156.4545	156.8005	157.9800	171.8888	172.3539	173.9659	1.4605	1.4643	1.4778	191.6021	192.0744	193.7026
9-Oct-19	156.3231	156.6687	157.9746	171.7757	172.2406	173.9806	1.4574	1.4612	1.4758	191.4724	191.9439	193.7188
10-Oct-19	156.1732	156.5179	157.7731	172.0873	172.5524	174.2312	1.4539	1.4579	1.4718	191.1248	191.5946	193.3003
11-Oct-19	156.0652	156.4149	157.6307	171.9838	172.4550	174.0900	1.4454	1.4493	1.4630	195.4716	195.9584	197.6537
14-Oct-19	156.0754	156.4202	157.5932	172.2136	172.6787	174.2784	1.4416	1.4454	1.4587	196.2336	196.7137	198.3580
15-Oct-19	156.0552	156.4015	157.5686	172.0274	172.4943	174.0751	1.4409	1.4447	1.4577	196.8168	197.3021	198.9366
16-Oct-19	156.0148	156.3586	157.6157	171.9751	172.4408	174.1129	1.4353	1.4391	1.4529	198.1232	198.6109	200.3672
17-Oct-19	155.8875	156.2365	157.4467	173.0195	173.4946	175.1233	1.4332	1.4370	1.4503	200.2531	200.7547	202.4679
18-Oct-19	155.9051	156.2505	157.3912	173.5223	173.9934	175.5500	1.4345	1.4383	1.4511	200.8915	201.3871	203.0106
21-Oct-19	155.9071	156.2480	157.3810	174.1015	174.5707	176.1414	1.4363	1.4401	1.4528	202.2739	202.7702	204.4112
22-Oct-19	155.8762	156.2235	157.3519	173.6305	174.1040	175.6530	1.4361	1.4399	1.4525	201.6571	202.1597	203.7825
23-Oct-19	155.8899	156.2346	157.4533	173.3652	173.8354	175.4686	1.4383	1.4421	1.4554	200.5056	201.0019	202.7186
24-Oct-19	155.8891	156.2279	157.3678	173.5124	173.9738	175.5278	1.4343	1.4382	1.4506	201.0113	201.4972	203.1214
25-Oct-19	155.8837	156.2328	157.3789	173.3349	173.8082	175.3576	1.4352	1.4390	1.4516	200.1235	200.6227	202.2457
28-Oct-19	155.8402	156.1834	157.3475	172.8424	173.3078	174.8631	1.4339	1.4377	1.4503	200.0209	200.5129	202.1556
29-Oct-19	155.7808	156.1074	157.1965	172.6363	173.0814	174.5401	1.4301	1.4337	1.4456	199.6720	200.1383	201.6787
30-Oct-19	155.7307	156.0433	157.0681	173.1414	173.5682	174.9820	1.4306	1.4341	1.4455	200.5734	201.0184	202.4913
31-Oct-19	155.6737	155.9887	156.9878	173.8875	174.3283	175.6949	1.4362	1.4397	1.4508	201.5273	201.9844	203.4160

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
1-Oct-19	156.3762	156.8253	158.3269	104.7225	104.9873	105.8641	41.6811	41.7761	42.0923	513.3649	514.4865	518.1350
2-Oct-19	156.4080	156.8468	158.3912	104.3450	104.6043	105.5150	41.6805	41.7757	42.1039	513.3909	514.5042	518.3864
3-Oct-19	156.5673	157.0168	158.4963	105.0843	105.3435	106.2191	41.6859	41.7810	42.0964	513.9236	515.0383	518.8024
4-Oct-19	157.2101	157.6474	159.1163	105.8014	106.0582	106.9252	41.7313	41.8261	42.1328	514.6696	515.7791	519.4344
7-Oct-19	157.3464	157.8328	159.3090	105.3422	105.6302	106.4795	41.7005	41.8072	42.1107	514.3972	515.6683	519.2707
8-Oct-19	157.6368	158.0725	159.5901	105.6303	105.8851	106.7637	41.7123	41.8068	42.1241	514.4925	515.6130	519.3701
9-Oct-19	157.4013	157.8368	159.4699	105.4165	105.6705	106.6309	41.6795	41.7739	42.1249	514.0265	515.1288	519.2689
10-Oct-19	157.3613	157.7965	159.3656	105.4638	105.7189	106.6448	41.6384	41.7331	42.0706	513.6687	514.7683	518.7430
11-Oct-19	156.3936	156.8318	158.3512	105.9917	106.2507	107.1566	41.6096	41.7056	42.0326	513.5835	514.7011	518.5312
14-Oct-19	156.7494	157.1829	158.6763	105.5616	105.8159	106.6906	41.6112	41.7054	42.0226	513.7018	514.8027	518.4925
15-Oct-19	156.3366	156.7707	158.2403	105.5791	105.8377	106.7062	41.6058	41.7009	42.0160	513.7028	514.8088	518.4106
16-Oct-19	156.1709	156.6029	158.1535	105.1305	105.3860	106.3101	41.5951	41.6895	42.0286	513.4853	514.5659	518.5237
17-Oct-19	157.0180	157.4587	158.9720	106.2217	106.4801	107.3717	41.5611	41.6570	41.9835	513.5993	514.6979	518.5051
18-Oct-19	157.7907	158.2287	159.6772	106.5767	106.8322	107.6802	41.5658	41.6607	41.9688	513.8007	514.8850	518.4676
21-Oct-19	158.2974	158.7334	160.1982	107.2017	107.4550	108.3044	41.5664	41.6584	41.9655	514.0955	515.1646	518.6818
22-Oct-19	157.6259	158.0649	159.5036	106.9389	107.1967	108.0416	41.5581	41.6518	41.9577	513.6548	514.7442	518.2840
23-Oct-19	157.6079	158.0441	159.5574	106.6677	106.9245	107.8272	41.5629	41.6564	41.9847	513.5476	514.6348	518.4860
24-Oct-19	157.4240	157.8511	159.2912	106.4489	106.7005	107.5507	41.5649	41.6569	41.9642	513.4436	514.5179	518.0834
25-Oct-19	157.2042	157.6416	159.0749	106.4374	106.6978	107.5508	41.5634	41.6582	41.9671	513.2567	514.3561	518.0175
28-Oct-19	156.5997	157.0298	158.4666	106.4311	106.6852	107.5467	41.5530	41.6453	41.9582	513.1049	514.2113	517.9338
29-Oct-19	156.4614	156.8732	158.2216	106.7021	106.9461	107.7551	41.5382	41.6261	41.9191	512.8586	513.9254	517.4256
30-Oct-19	157.0104	157.4063	158.7188	107.0493	107.2839	108.0579	41.5249	41.6088	41.8848	512.7782	513.7896	517.1307
31-Oct-19	157.7401	158.1510	159.4219	107.4460	107.6865	108.4398	41.5097	41.5945	41.8634	513.0977	514.1271	517.3347

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									
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
PIBs													
Purchases	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	982.7
Non Banks Repo	27.1	30.0	9.1	45.1	30.3	15.3	17.6	33.2	4.1	27.5	0.6	10.2	20.4
Non Banks outright	117.1	54.4	111.9	83.6	182.0	112.9	101.9	122.9	130.0	138.9	93.2	124.3	129.6
Banks/PDs Repo	856.1	751.6	437.7	674.1	603.6	780.3	596.8	537.0	333.7	268.6	265.2	319.4	306.5
Banks/PDs outright	184.7	168.4	252.2	154.6	243.4	215.6	285.3	284.0	202.8	190.1	310.4	398.0	280.2
SBP Repo	105.4	31.2	397.2	8.1	296.3	23.8	13.6	100.9	171.2	125.7	473.4	419.9	246.1
Sales	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	982.7
Non Banks Repo	76.0	81.4	61.5	24.0	96.1	153.8	102.0	112.4	129.2	73.1	54.3	56.0	110.6
Non Banks outright	73.2	51.8	109.8	60.3	48.0	59.5	67.8	57.7	45.8	43.2	49.9	95.5	54.6
Banks/PDs Repo	912.7	731.4	782.5	703.3	834.0	665.7	525.9	558.7	379.8	348.7	684.9	693.5	462.3
Banks/PDs outright	228.7	171.0	254.3	177.9	377.4	269.0	319.5	349.2	287.0	285.7	353.7	426.8	355.2
SBP Repo	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Position	-	-	-	-	-	-	-	-	-	-	-	-	-
Treasury Bills													
Purchases	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	11,030.7
Non Banks Repo	121.8	175.9	124.5	319.5	172.1	57.6	64.8	208.6	99.6	184.2	108.7	82.1	83.8
Non Banks outright	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	814.0
Banks/PDs Repo	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	3,329.6
Banks/PDs outright	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	1,731.8
SBP Repo	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	5,071.6
Sales	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	11,030.7
Non Banks Repo	31.5	16.4	32.8	8.1	9.7	9.9	11.6	10.6	12.2	31.0	46.5	154.2	263.1
Non Banks outright	375.5	185.0	512.3	441.4	652.6	409.9	467.5	513.0	446.7	257.8	499.0	927.4	588.2
Banks/PDs Repo	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	7,194.2
Banks/PDs outright	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	1,957.6
SBP Repo	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	1,027.6
Net Position	-	-	-	-	-	-	-	-	-	-	-	-	-

PDs: Primary Dealers

Source: Domestic Markets & Monetary Management Department, SBP

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