

6.1 Government of Pakistan Treasury Bills

Million Rupees										
	Jun-18	Jun-19	2018		2019					
			Nov	Dec	Aug	Sep	Oct	Nov	Dec	
3 Months Treasury Bills										
Issue	1,368,012	134,468	18,778	2,039,825	2,104,299	194,287	528,884	701,665	424,855	
Discount Allowed	21,164	3,793	380	48,199	66,146	6,137	16,428	21,392	13,182	
Discharged	73,207	25,520	97,972	41,177	3,834,080	137,496	2,797,870	1,307,399	194,287	
Discount Paid	1,054	619	1,745	734	108,715	4,032	88,126	40,937	6,137	
Outstanding Balance	5,179,920	4,927,527	3,314,729	5,313,377	4,242,765	4,299,556	2,030,570	1,424,836	1,655,404	
6 Months Treasury Bills										
Issue	2,262	-	-	668	40,000	96,002	211,319	240,526	22,744	
Discount Allowed	77	-	-	34	2,780	6,645	13,988	15,848	1,506	
Discharged	77,954	668	3,274	2,262	1,425	-	593	1,669	-	
Discount Paid	2,336	34	104	77	75	-	33	106	-	
Outstanding Balance	70,472	3,687	6,409	4,815	177,489	273,491	484,217	723,074	745,818	
12 Months Treasury Bills										
Issue	-	443	-	-	660,228	683,423	692,447	145,780	372,000	
Discount Allowed	-	57	-	-	93,393	94,029	91,101	18,615	48,379	
Discharged	5,653	-	-	-	-	-	-	-	-	
Discount Paid	341	-	-	-	-	-	-	-	-	
Outstanding Balance	44,979	443	-	-	759,574	1,442,996	2,135,444	2,281,224	2,653,223	

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	207.7	188.8
per day	2.1	1.5	1.7	1.2	4.7	3.9	113.7	111.4	6.9	6.3

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	-	-	3,423.6	3,123.3
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	4,196.8	3,954.6
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	5,552.8	5,335.0
per day	197.6	187.8	168.7	162.3	195.3	184.8	84.7	75.9	185.1	177.8

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	-	25,400	29,700
December	298,100	61,650	36,650	11,700	150,400	38,500	276,800	-	44,400	30,600
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	99,817	120,650
per day	7,652	1,473	2,599	1,015	2,330	499	6,833	2,314	3,327	4,022

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	13.75	11.75
December	6.50	4.50	6.25	4.25	6.25	4.25	10.50	8.50	13.75	11.75
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 Yield (%)	Amount Offered	Amount Accepted	Cut-off Yield (%)	Weighted Average Yield (%)	Amount Offered	Amount Accepted	Cut-off Yield (%)	Weighted Average Yield (%)
2018												
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
07-Nov-19	928,738	531,213	13.2902	13.1703	335,702	238,797	13.2899	13.2097	313,499	117,789	12.7900	12.7127
21-Nov-19	235,844	191,844	13.5899	13.4608	110,117	17,577	13.2899	13.2766	188,606	46,606	13.2499	13.0365
05-Dec-19	453,957	203,315	13.5391	13.5121	121,761	9,561	13.2899	13.2888	623,912	185,568	13.1400	13.0645
19-Dec-19	462,584	234,722	13.4897	13.4549	54,039	14,689	13.2899	13.2678	322,261	234,811	13.1340	13.0220

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 (%)
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	*	-	-	-
14-Nov-19	3-Years	9.00	113,039.30	59,166.90	93.3663	11.7999	11.7640
	5-Years	9.50	116,628.00	52,215.00	92.8700	11.4500	11.3903
	10-Years	10.00	40,167.00	22,554.00	92.0875	11.3500	11.2800
	20-Years	11.00	1,500.00	*	-	-	-
12-Dec-19	3-Years	9.00	115,708.20	58,637.20	93.6238	11.7500	11.6954
	5-Years	9.50	138,656.40	56,046.00	93.8369	11.1939	11.1511
	10-Years	10.00	82,400.00	36,760.00	94.0876	10.9968	10.9453
	20-Years	11.00	1,500.00	*	-	-	-

Floating Rate

Face Value

SETTLEMENT DATE	Tenure	Amount Offered ¹	Amount Accepted ²	Cutoff Margin ³ (bps)
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
14-Nov-19	10-Year	128,100.00	54,500.00	101.7734
12-Dec-19	10-Year	142,450.00	72,200.00	101.7689

*= 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.

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	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
	Nov	Month Average	13.05	13.55	13.07	13.57	13.09	13.59	13.24	13.49	13.24	13.49	12.97	13.47	12.92	13.42
		End-Month	13.07	13.57	13.09	13.59	13.14	13.64	13.39	13.64	13.36	13.61	13.11	13.61	13.06	13.56
	Dec	Month Average	13.08	13.58	13.11	13.61	13.15	13.65	13.30	13.55	13.25	13.50	13.03	13.53	12.93	13.43
		End-Month	13.12	13.62	13.14	13.64	13.18	13.68	13.30	13.55	13.24	13.49	13.01	13.51	12.94	13.44

KIBOR :Karachi Interbank Offered Rate

Source: Reuters

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

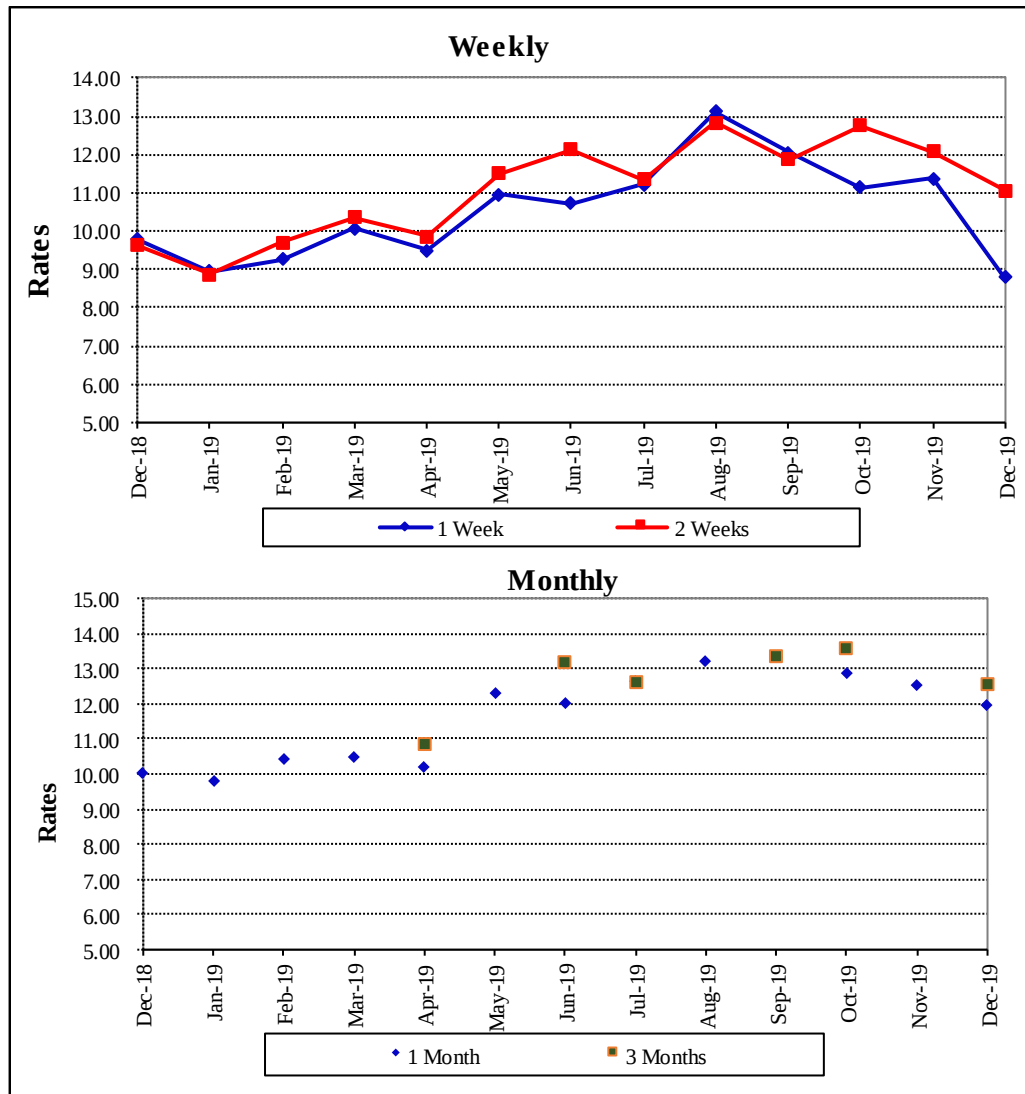
6.7 Inter-Bank Weighted Average Call Rates

		(Per Annum)					
PERIODS		Overnight	1 Week	2 Weeks	1 Month	3 Months	6 Months
2018	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
	Nov	12.65	11.37	12.08	12.52	-	-
	Dec	12.53	8.79	11.07	11.96	12.59	12.65

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
02-Dec-19	155.2892	155.6079	156.5704	171.0044	171.4275	172.8699	1.4160	1.4194	1.4317	200.3541	200.8020	202.3081
03-Dec-19	155.1881	155.5077	156.4703	171.9484	172.3742	173.8153	1.4233	1.4267	1.4390	201.3410	201.7915	203.2966
04-Dec-19	155.1366	155.4274	156.4464	171.8293	172.2219	173.6907	1.4271	1.4303	1.4428	202.4843	202.8984	204.4519
05-Dec-19	155.0996	155.3514	156.3031	172.0210	172.3717	173.7606	1.4240	1.4268	1.4387	203.6148	203.9808	205.4523
06-Dec-19	155.0685	155.2305	156.1147	172.1725	172.4242	173.7435	1.4278	1.4298	1.4411	203.5506	203.7997	205.1830
09-Dec-19	154.9679	155.2267	156.0985	171.5107	171.8696	173.2050	1.4287	1.4316	1.4432	204.0540	204.4338	205.8299
10-Dec-19	154.9813	155.2783	156.2345	171.6340	172.0359	173.4566	1.4274	1.4306	1.4429	203.8547	204.2841	205.7966
11-Dec-19	154.9836	155.2902	156.3061	171.8148	172.2273	173.7220	1.4259	1.4292	1.4421	203.8654	204.3066	205.9006
12-Dec-19	154.9856	155.2785	156.2784	172.5222	172.9209	174.3997	1.4263	1.4295	1.4421	204.7283	205.1527	206.7259
13-Dec-19	154.9613	155.2495	156.1421	173.2313	173.6258	174.9697	1.4133	1.4164	1.4277	207.8884	208.3115	209.7357
16-Dec-19	155.0065	155.2353	156.0450	172.5300	172.8805	174.1441	1.4157	1.4184	1.4291	207.1739	207.5295	208.8476
17-Dec-19	154.9531	155.1524	155.9107	172.6642	172.9697	174.1814	1.4135	1.4158	1.4261	204.3211	204.6260	205.8630
18-Dec-19	154.9476	155.0841	155.8214	172.6116	172.8352	174.0221	1.4156	1.4174	1.4273	203.1363	203.3502	204.5575
19-Dec-19	154.9004	155.1032	155.7504	172.4273	172.7253	173.7939	1.4138	1.4161	1.4250	202.9659	203.2686	204.3506
20-Dec-19	154.8956	155.1826	156.0690	172.2749	172.6660	173.9814	1.4162	1.4204	1.4300	201.8290	202.2405	203.6094
23-Dec-19	154.9088	155.2394	156.2442	171.6777	172.2049	173.5863	1.4162	1.4209	1.4318	201.6758	202.2468	203.6931
24-Dec-19	154.8996	155.2532	156.2868	171.6675	172.2297	173.6371	1.4158	1.4208	1.4319	200.2697	200.8690	202.3406
26-Dec-19	155.0730	155.4330	156.4920	172.0303	172.6012	174.0419	1.4155	1.4206	1.4325	201.3623	201.9894	203.4934
27-Dec-19	155.0317	155.3885	156.4031	172.5968	173.1585	174.5531	1.4161	1.4202	1.4313	202.5102	203.1314	204.5931
30-Dec-19	154.9350	155.2960	156.3194	173.3723	173.8500	175.2653	1.4191	1.4230	1.4343	203.0191	203.5348	205.0171
31-Dec-19	154.8476	155.1970	156.2041	173.5841	174.0516	175.4395	1.4255	1.4293	1.4405	203.4465	203.9463	205.4096

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
02-Dec-19	155.2736	155.6659	157.0365	105.3404	105.5750	106.3064	41.4104	41.4943	41.7488	510.5677	511.5821	514.6201
03-Dec-19	156.7240	157.1200	158.4875	106.4358	106.6708	107.4015	41.3835	41.4676	41.7221	510.7896	511.8246	514.9082
04-Dec-19	157.0367	157.4034	158.7941	105.9350	106.1482	106.9073	41.3698	41.4462	41.7157	510.7041	511.6414	514.9166
05-Dec-19	156.8643	157.1919	158.5044	105.9873	106.1745	106.8853	41.3599	41.4259	41.6775	510.7169	511.5257	514.5780
06-Dec-19	156.9757	157.2132	158.4616	106.1444	106.2716	106.9384	41.3516	41.3937	41.6272	510.7826	511.2960	514.1009
09-Dec-19	156.5491	156.8844	158.1485	105.7579	105.9511	106.6125	41.3248	41.3927	41.6229	510.3337	511.1774	513.9299
10-Dec-19	157.0385	157.4144	158.7618	105.5500	105.7686	106.4810	41.3272	41.4053	41.6592	510.3609	511.3306	514.3606
11-Dec-19	157.4077	157.7938	159.2083	105.8228	106.0487	106.8056	41.3279	41.4093	41.6794	510.5197	511.5212	514.7488
12-Dec-19	157.8426	158.2168	159.6144	106.6921	106.9093	107.6602	41.3273	41.4054	41.6704	510.7115	511.6682	514.8443
13-Dec-19	157.7455	158.1136	159.3774	107.1558	107.3703	108.0483	41.3197	41.3971	41.6368	510.9514	511.8468	514.7021
16-Dec-19	157.4629	157.7920	158.9812	106.5592	106.7369	107.3605	41.3284	41.3900	41.6064	510.8981	511.6439	514.1939
17-Dec-19	157.4887	157.7766	158.9166	106.1816	106.3374	106.9258	41.3142	41.3679	41.5723	510.6211	511.2697	513.6497
18-Dec-19	158.0534	158.2659	159.3874	106.1081	106.2162	106.7853	41.3105	41.3486	41.5485	510.6199	511.0581	513.3507
19-Dec-19	158.0132	158.2943	159.3062	106.5017	106.6568	107.1651	41.2969	41.3531	41.5307	510.2120	510.8675	512.8611
20-Dec-19	158.0084	158.3749	159.6142	106.7695	106.9829	107.6580	41.2890	41.3666	41.6012	510.1460	511.0483	513.8328
23-Dec-19	157.9091	158.4095	159.7035	107.1427	107.3942	108.1552	41.2925	41.3856	41.6524	510.1223	511.2023	514.3928
24-Dec-19	157.5944	158.1332	159.4433	107.1983	107.4624	108.2420	41.2900	41.3887	41.6681	510.2094	511.2974	514.6515
26-Dec-19	158.1248	158.6559	160.0141	107.4268	107.6958	108.4932	41.3280	41.4284	41.7145	510.8817	512.0155	515.3357
27-Dec-19	158.4706	159.0246	160.3266	107.8478	108.1157	108.8868	41.3143	41.4137	41.6925	511.0994	512.2103	515.3986
30-Dec-19	159.1117	159.5607	160.8817	108.2841	108.5546	109.3365	41.3000	41.3993	41.6779	511.0246	512.1385	515.4632
31-Dec-19	159.8674	160.3072	161.6206	108.4785	108.7427	109.5123	41.2784	41.3746	41.6489	510.8290	511.9089	515.0508

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)

(Billion Rupees)														
SECURITIES / TRANSACTIONS		2018		2019										
		Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
PIBs														
Purchases		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	1,495.5	1,737.4
Non Banks	Repo	9.1	45.1	30.3	15.3	17.6	33.2	4.1	27.5	0.6	10.2	20.4	19.0	1.4
	outright	111.9	83.6	182.0	112.9	101.9	122.9	130.0	138.9	93.2	124.3	129.6	160.0	71.5
Banks/PDs	Repo	437.7	674.1	603.6	780.3	596.8	537.0	333.7	268.6	265.2	319.4	306.5	388.7	306.4
	outright	252.2	154.6	243.4	215.6	285.3	284.0	202.8	190.1	310.4	398.0	280.2	369.5	391.7
SBP	Repo	397.2	8.1	296.3	23.8	13.6	100.9	171.2	125.7	473.4	419.9	246.1	558.2	966.4
Sales		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	1,495.5	1,737.4
Non Banks	Repo	61.5	24.0	96.1	153.8	102.0	112.4	129.2	73.1	54.3	56.0	110.6	143.7	65.1
	outright	109.8	60.3	48.0	59.5	67.8	57.7	45.8	43.2	49.9	95.5	54.6	69.3	76.3
Banks/PDs	Repo	782.5	703.3	834.0	665.7	525.9	558.7	379.8	348.7	684.9	693.5	462.3	822.2	1,209.1
	outright	254.3	177.9	377.4	269.0	319.5	349.2	287.0	285.7	353.7	426.8	355.2	460.3	386.8
SBP	Repo	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Position		-	-	-	-	-	-	-	-	-	-	-	-	-
Treasury Bills														
Purchases		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	7,530.5	7,656.6
Non Banks	Repo	124.5	319.5	172.1	57.6	64.8	208.6	99.6	184.2	108.7	82.1	83.8	112.5	147.0
	outright	379.2	890.2	838.9	345.7	687.0	885.6	340.1	561.2	1,036.5	892.2	814.0	492.0	442.8
Banks/PDs	Repo	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	3,286.0	2,961.3
	outright	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	1,049.6	1,072.9
SBP	Repo	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	2,590.5	3,032.6
Sales		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	7,530.5	7,656.6
Non Banks	Repo	32.8	8.1	9.7	9.9	11.6	10.6	12.2	31.0	46.5	154.2	263.1	239.9	133.9
	outright	512.3	441.4	652.6	409.9	467.5	513.0	446.7	257.8	499.0	927.4	588.2	279.2	393.5
Banks/PDs	Repo	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	5,719.3	5,976.4
	outright	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	1,262.4	1,122.2
SBP	Repo	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	29.7	30.6
Net Position		-	-	-	-	-	-	-	-	-	-	-	-	-

PDs: Primary Dealers

Source: Domestic Markets & Monetary Management Department, SBP

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