

## 6.1 Government of Pakistan Treasury Bills

Million Rupees

	Jun-19	Jun-20	2019		2020				
			Jul	Aug	Apr	May	Jun	Jul	Aug
			<b>3 Months Treasury Bills</b>						
Issue	134,468	54,548	2,111,839	2,104,299	395,882	225,466	54,548	214,220	359,656
Discount Allowed	3,793	1,001	66,168	66,146	8,698	4,204	1,001	3,273	5,847
Discharged	25,520	400,012	1,066,820	3,834,080	694,009	335,619	400,012	544,337	121,071
Discount Paid	619	10,839	26,933	108,715	21,410	10,343	10,839	11,463	2,254
Outstanding Balance	4,927,527	675,896	5,972,546	4,242,765	1,131,514	1,021,360	675,896	345,779	584,364
<b>6 Months Treasury Bills</b>									
Issue	-	50,720	135,227	40,000	294,007	204,633	50,720	121,785	221,943
Discount Allowed	-	1,947	9,337	2,780	13,375	7,979	1,947	4,069	7,917
Discharged	668	22,744	-	1,425	211,319	240,526	22,744	50,439	6,597
Discount Paid	34	1,506	-	75	13,988	15,848	1,506	3,327	438
Outstanding Balance	3,687	867,569	138,914	177,489	875,485	839,592	867,569	938,915	1,154,260
<b>12 Months Treasury Bills</b>									
Issue	443	133,185	98,903	660,228	312,327	187,264	133,185	148,773	61,175
Discount Allowed	57	10,027	13,825	93,393	26,406	14,087	10,027	10,051	4,426
Discharged	-	443	-	-	-	-	443	144,852	614,280
Discount Paid	-	57	-	-	-	-	57	20,311	86,907
Outstanding Balance	443	4,133,139	99,346	759,574	3,813,132	4,000,396	4,133,139	4,137,061	3,583,957

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	2016-17		2017-18		2018-19		2019-20		2020-21	
	Bid Amount		Bid Amount		Bid Amount		Bid Amount		Bid Amount	
	Offered	Accepted	Offered	Accepted	Offered	Accepted	Offered	Accepted	Offered	Accepted
July	-	-	-	-	1,330.5	1,272.5	310.8	308.8	-	-
August	138.0	109.0	-	-	894.3	894.3	-	-	68.0	47.5
September	-	-	63.0	38.0	235.3	235.3	-	-	-	-
October	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	178.7	150.0	-	-	2,319.5	2,319.5	-	-	-	-
January	-	-	343.0	305.1	9,265.4	8,929.1	11.2	11.2	-	-
February	59.0	20.9	-	-	5,226.9	5,200.8	-	-	-	-
March	-	-	786.8	641.5	3,359.3	3,354.3	38.5	35.0	-	-
April	-	-	165.9	123.3	3,257.3	3,163.8	598.1	392.3	-	-
May	-	-	136.5	100.0	5,781.2	5,777.6	-	-	-	-
June	51.6	40.0	-	-	111.0	105.0	-	-	-	-
<b>Average</b>										
per month	50.6	34.6	141.7	116.4	3,409.9	3,342.4	172.1	142.8	68.0	23.8
per day	1.7	1.2	4.7	3.9	113.7	111.4	5.7	4.8	2.3	0.8

### PURCHASE

PERIODS	2016-17		2017-18		2018-19		2019-20		2020-21	
	Amount		Amount		Amount		Amount		Amount	
	Offered	Injected	Offered	Injected	Offered	Injected	Offered	Injected	Offered	Injected
July	6,965.6	6,655.1	6,181.3	5,797.7	3,608.3	2,906.8	4,687.7	4,374.4	4,337.1	4,062.4
August	3,951.0	3,873.5	6,066.4	5,940.3	8,370.5	8,249.2	8,269.7	7,999.3	5,966.4	5,802.4
September	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	4,024.4	3,960.4	6,245.0	5,968.4	99.5	71.0	5,288.7	5,241.3	-	-
November	3,242.3	3,096.9	6,454.0	6,252.5	-	-	3,423.6	3,123.3	-	-
December	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	4,099.7	3,878.5	4,612.4	4,390.3	-	-	4,528.5	4,345.5	-	-
February	4,127.9	3,953.7	5,946.7	5,522.7	3,257.4	3,066.0	3,769.0	3,508.9	-	-
March	5,537.5	5,373.8	4,140.8	3,906.9	563.7	484.0	5,049.1	5,023.6	-	-
April	5,270.7	5,195.4	3,523.0	3,105.1	548.5	442.0	5,087.5	5,042.0	-	-
May	5,374.6	5,278.7	3,198.2	2,741.0	1,535.2	1,464.4	5,568.1	5,458.1	-	-
June	7,385.0	7,049.8	7,129.4	6,586.2	3,977.5	3,399.7	5,508.8	5,264.1	-	-
<b>Average</b>										
per month	5,061.4	4,868.4	5,860.2	5,544.6	2,540.8	2,275.7	5,235.6	5,054.3	5,151.7	4,932.4
per day	168.7	162.3	195.3	184.8	84.7	75.9	174.5	168.5	171.7	164.4

Source: Domestic Markets & Monetary Management Department, SBP

## 6.3 SBP Overnight Repo/ Reverse Repo Facilities

### Cash Accommodation

(Million Rupees)

PERIODS	2016-17		2017-18		2018-19		2019-20		2020-21	
	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	164,950	6,650	7,800	-	167,100	107,000	99,550	355,750	32,900	-
August	269,000	5,200	37,200	-	46,900	39,500	186,000	-	154,700	77,500
September	70,500	-	40,800	3,500	277,900	-	167,150	93,400		
October	28,100	6,000	67,000	13,500	265,300	82,500	76,400	214,450		
November	800	25,650	45,900	-	54,600	-	25,400	29,700		
December	36,650	11,700	150,400	38,500	276,800	-	44,400	30,600		
January	110,100	-	-	12,400	49,900	162,000	77,750	51,100		
February	11,600	33,900	12,400	-	109,400	4,700	47,300	-		
March	39,100	22,800	47,000	47,800	57,275	16,150	50,900	30,000		
April	45,000	61,800	95,000	-	692,600	201,900	56,700	70,500		
May	25,000	173,000	92,900	63,800	205,100	115,200	114,850	107,300		
June	134,850	18,650	242,500	-	257,000	104,200	89,900	205,500		
<b>Average</b>										
per month	77,971	30,446	69,908	14,958	204,990	69,429	86,358	99,025	93,800	77,500
per day	2,599	1,015	2,330	499	6,833	2,314	2,879	3,301	3,127	2,583

### SBP Overnight Repo/ Reverse Repo Rates

(Percent per annum)

PERIODS	2016-17		2017-18		2018-19		2019-20		2020-21	
	SBP Reverse Repo Rate <sup>1</sup> (Ceiling)	SBP Repo Rate <sup>2</sup> (Floor)	SBP Reverse Repo Rate <sup>1</sup> (Ceiling)	SBP Repo Rate <sup>2</sup> (Floor)	SBP Reverse Repo Rate <sup>1</sup> (Ceiling)	SBP Repo Rate <sup>2</sup> (Floor)	SBP Reverse Repo Rate <sup>1</sup> (Ceiling)	SBP Repo Rate <sup>2</sup> (Floor)	SBP Reverse Repo Rate <sup>1</sup> (Ceiling)	SBP Repo Rate <sup>2</sup> (Floor)
July	6.25	4.25	6.25	4.25	8.00	6.00	13.75	11.75	8.00	6.00
August	6.25	4.25	6.25	4.25	8.00	6.00	13.75	11.75	8.00	6.00
September	6.25	4.25	6.25	4.25	8.00	6.00	13.75	11.75		
October	6.25	4.25	6.25	4.25	9.00	7.00	13.75	11.75		
November	6.25	4.25	6.25	4.25	9.00	7.00	13.75	11.75		
December	6.25	4.25	6.25	4.25	10.50	8.50	13.75	11.75		
January	6.25	4.25	6.50	4.50	10.50	8.50	13.75	11.75		
February	6.25	4.25	6.50	4.50	10.75	8.75	13.75	11.75		
March	6.25	4.25	6.50	4.50	10.75	8.75	12.00	10.00		
April	6.25	4.25	6.50	4.50	11.25	9.25	10.00	8.00		
May	6.25	4.25	7.00	5.00	12.75	10.75	9.00	7.00		
June	6.25	4.25	7.00	5.00	12.75	10.75	8.00	6.00		

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 (%)
<b>2019</b>												
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
<b>2020</b>												
02-Jan-20	650,761	394,541	13.4851	13.4462	22,363	6,527	13.2899	13.2875	232,997	90,947	13.1340	13.1068
16-Jan-20	739,589	214,553	13.4694	13.4438	149,572	23,822	13.2890	13.2051	276,131	88,729	13.1340	13.0795
30-Jan-20	978,493	500,866	13.4296	13.3885	65,916	23,416	13.2890	13.2351	182,792	109,292	13.1340	13.1158
13-Feb-20	794,533	158,357	13.4149	13.4022	131,487	3,287	13.2999	13.2999	153,620	131,520	13.5199	13.3950
27-Feb-20	307,164	187,605	13.3899	13.3811	5,748	3,748	13.3401	13.3401	1,129,896	258,905	13.3300	13.2898
12-Mar-20	483,840	155,683	12.7288	12.6887	369,046	115,622	12.5050	12.4788	833,222	105,454	12.0000	11.9786
26-Mar-20	350,730	255,168	11.2985	11.2174	218,321	160,821	11.2989	11.1895	811,419	169,477	10.8699	10.6706
09-Apr-20	519,651	208,731	10.8995	10.8049	605,554	161,455	10.3000	10.2570	876,379	176,145	9.6490	9.5674
23-Apr-20	487,233	195,850	8.3996	8.2140	438,276	145,926	7.9997	7.8829	594,246	162,588	7.4750	7.3216
07-May-20	287,470	151,220	8.3879	8.0931	244,376	157,876	7.9997	7.8447	169,276	109,276	7.7500	7.4292
21-May-20	375,462	78,450	8.1496	8.1207	274,862	54,736	7.8050	7.7465	510,466	92,075	7.7499	7.6795
04-Jun-20	285,925	44,875	8.1298	8.0377	153,504	34,504	7.9757	7.8170	390,256	93,152	7.7101	7.6898
18-Jun-20	167,250	10,673	7.7999	7.6897	208,148	18,163	7.4847	7.4786	203,263	50,060	7.3600	7.2892
02-Jul-20	290,673	32,952	6.8488	6.8488	161,923	4,768	6.6599	6.6599	155,925	16,150	6.8500	6.8500
16-Jul-20	183,140	112,502	6.5598	6.4267	163,931	68,881	6.5700	6.4666	150,010	87,210	6.6001	6.5475
30-Jul-20	256,431	72,039	6.9501	6.8734	184,554	52,204	7.0995	7.0134	222,463	55,463	7.1400	7.1054
13-Aug-20	326,400	91,956	6.9900	6.9833	203,654	20,654	7.1800	7.1449	152,748	548	7.1500	7.1500
27-Aug-20	379,048	273,548	7.1498	7.0916	364,556	209,206	7.1800	7.1551	281,054	65,054	7.3000	7.2562

Source: Domestic Markets & Monetary Management Department, SBP

\* = Bids Rejected  
\*\*= No Bids Received

## 6.5 Auction of Pakistan Investment Bonds (PIBs)

Fixed Rate (Face Value)							
(Million Rupees)							
Auction Settlement Date	Tenure	Coupon Rate (%)	Amount Offered	Amount Accepted	Price Accepted = Rs.100	Cut-off Yield Accepted (%)	Weighted Average Yield Accepted (%)
<b>12-Dec-19</b>	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	*			
<b>9-Jan-20</b>	3-Years	9.00	77,560.00	28,061.60	93.7757	11.7500	11.7226
	5-Years	9.50	81,500.00	55,470.00	93.9145	11.1938	11.0899
	10-Years	10.00	24,240.00	20,346.00	94.6633	10.9000	10.8825
	20-Years	11.00	1,500.00	*	-	-	-
<b>6-Feb-20</b>	3-Years	9.00	41,451.50	20,024.20	93.3037	12.0500	11.9582
	5-Years	9.50	49,220.00	30,256.50	93.3011	11.4000	11.3371
	10-Years	10.00	34,660.00	10,370.00	94.1319	11.0000	10.9600
	20-Years	11.00	1,500.00	*	-	-	-
<b>5-Mar-20</b>	3-Years	9.00	243,735.40	49,714.50	94.4350	11.5888	11.5351
	5-Years	9.50	105,675.00	41,455.50	94.7760	10.9900	10.9350
	10-Years	10.00	74,491.50	39,581.50	95.0160	10.8500	10.7519
	20-Years	11.00	1,000.00	1,000.00	93.9315	11.7999	11.7999
<b>16-Apr-20</b>	3-Years	9.00	243,745.00	46,717.30	100.9330	8.5600	8.5315
	5-Years	9.50	63,762.50	36,442.20	102.3973	8.8300	8.7085
	10-Years	10.00	21,840.80	14,329.20	106.2502	9.0000	8.9725
	15-Years	10.50	13,275.00	10,275.00	100.0748	10.4900	10.4540
	20-Years	11.00	6,275.00	5,012.80	102.4152	10.7000	10.7000
<b>29-May-20</b>	3-Years	9.00	142,350.00	82,690.90	102.8076	7.6400	7.5239
	5-Years	9.50	63,900.00	59,546.50	105.1685	8.0500	7.8740
	10-Years	10.00	29,500.00	27,087.50	108.2196	8.6900	8.4767
	15-Years	10.50	3,500.00	2,525.00	104.0444	9.9699	9.6640
	20-Years	11.00	1,000.00	-	-	-	-
<b>26-Jun-20</b>	3-Years	9.00	118,657.00	72,685.00	102.0482	7.9700	7.8223
	5-Years	9.50	33,101.00	21,961.70	103.6844	8.4400	8.3542
	10-Years	10.00	18,594.00	16,197.50	106.2194	8.9900	8.8710
	15-Years	10.50	6,100.00	4,000.00	104.5817	9.9000	9.8675
	20-Years	11.00	100.00	100.00	103.9771	10.5100	10.5100
<b>22-Jul-20</b>	3-Years	9.00	128,500.00	98,188.00	103.1834	7.3700	7.2359
	5-Years	9.50	84,451.00	57,741.00	103.8810	8.3700	8.2139
	10-Years	10.00	36,028.00	29,943.00	106.1905	8.9900	8.8570
	15-Years	10.50	10,000.00	10,000.00	105.7695	9.7500	9.7020
	20-Years	11.00	5,000.00	5,000.00	104.9119	10.4000	10.3400
<b>20-Aug-20</b>	3-Years	7.00	41,215.00	22,461.60	96.8649	8.2000	8.1911
	5-Years	9.50	33,688.00	334.00	103.5486	8.4500	8.4473
	10-Years	10.00	11,205.00	55.00	106.1645	8.9900	8.9445
	15-Years	10.50	12,000.00	12,000.00	103.9327	9.9800	9.9125
	20-Years	11.00	10,000.00	10,000.00	103.6463	10.5500	10.4270

\*= Bid Rejected

Source: Domestic Markets & Monetary Management Department, SBP

## 6.6 Auction of Pakistan Investment Bonds (PIBs)

### Floating Rate (Face Value)

(Million Rupees)					
Auction Settlement Date	Tenure	Amount Offered <sup>1</sup>	Amount Accepted <sup>2</sup>	Cutoff Margin <sup>3</sup> (bps)	Cutoff Price <sup>4</sup> (bps)
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-Years	128,100.00	54,500.00		101.7734
12-Dec-19	10-Years	142,450.00	72,200.00		101.7689
9-Jan-20	10-Years	87,050.00	58,050.00		101.8543
6-Feb-20	10-Years	82,411.60	60,536.60		101.2532
5-Mar-20	10-Years	251,852.50	60,750.00		102.5295
16-Apr-20	10-Years	109,500.00	50,325.00		102.5594
29-May-20	10-Years	80,300.00	66,300.00		101.5366
18-Jun-20	3-Years	84,100.00	60,552.00	45	
	5-Years	48,500.00	34,500.00	49	
	10-Years	31,500.00	29,500.00	70	
2-Jul-20	03- Year	179,215.00	50,758.60		100.2074
	05- Year	35,000.00	25,075.00		100.0341
	10- Year	57,000.00	18,000.00		100.1264
16-Jul-20	03- Year	233,000.00	150,031.80		100.3736
	05- Year	190,450.00	76,710.20		100.3877
	10- Year	96,025.00	46,073.50		100.6525
30-Jul-20	03- Year	219,021.80	61,555.10		100.4413
	05- Year	93,000.00	58,000.00		100.4611
	10- Year	63,800.00	10,700.20		101.0536
13-Aug-20	03- Year	116,175.00	54,079.00		100.3827
	05- Year	60,750.00	11,000.00		100.4546
	10- Year	45,000.00	*		*
27-Aug-20	03- Year	128,586.80	77,155.60		100.3511
	05- Year	49,300.00	5,355.50		100.4496
	10- Year	39,599.00	5,028.50		101.0430

\*= 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.

4-This cut-off Price will be applicable to all accepted bids.

## 6.7 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	
2019 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
2020 Jan	Month Average	13.06	13.56	13.10	13.60	13.14	13.64	13.28	13.53	13.23	13.48	13.08	13.58	13.00	13.50
	End-Month	13.05	13.55	13.10	13.60	13.12	13.62	13.24	13.49	13.19	13.44	13.08	13.58	12.99	13.49
Feb	Month Average	13.06	13.56	13.10	13.60	13.14	13.64	13.27	13.52	13.24	13.49	13.15	13.65	13.13	13.63
	End-Month	13.06	13.56	13.10	13.60	13.14	13.64	13.21	13.46	13.20	13.45	13.13	13.63	13.06	13.56
Mar	Month Average	12.35	12.85	12.32	12.82	12.25	12.75	12.20	12.45	12.09	12.34	11.82	12.32	11.69	12.19
	End-Month	10.86	11.36	10.90	11.40	10.92	11.42	10.97	11.22	10.91	11.16	10.57	11.07	10.41	10.91
Apr	Month Average	9.96	10.46	9.96	10.46	9.89	10.39	9.59	9.84	9.24	9.49	8.90	9.40	8.73	9.23
	End-Month	8.78	9.28	8.72	9.22	8.59	9.09	7.92	8.17	7.44	7.69	7.14	7.64	6.99	7.49
May	Month Average	8.43	8.93	8.37	8.87	8.23	8.73	7.96	8.21	7.73	7.98	7.48	7.98	7.40	7.90
	End-Month	7.88	8.38	7.89	8.39	7.86	8.36	7.90	8.15	7.63	7.88	7.51	8.01	7.47	7.97
Jun	Month Average	7.77	8.27	7.76	8.26	7.71	8.21	7.71	7.96	7.52	7.77	7.35	7.85	7.30	7.80
	End-Month	6.95	7.45	6.95	7.45	6.94	7.44	7.01	7.26	6.99	7.24	6.89	7.39	6.85	7.35
Jul	Month Average	6.85	7.35	6.83	7.33	6.72	7.22	6.57	6.82	6.54	6.79	6.50	7.00	6.49	6.99
	End-Month	6.88	7.38	6.87	7.37	6.82	7.32	6.82	7.07	6.84	7.09	6.80	7.30	6.80	7.30
Aug	Month Average	6.86	7.36	6.86	7.36	6.86	7.36	6.91	7.16	6.95	7.20	6.96	7.46	6.97	7.47
	End-Month	6.89	7.39	6.90	7.40	6.90	7.40	6.96	7.21	7.00	7.25	7.01	7.51	7.01	7.51

KIBOR :Karachi Interbank Offered Rate

Source: Reuters

Archive Link: [http://www.sbp.org.pk/ecodata/kibor\\_index.asp](http://www.sbp.org.pk/ecodata/kibor_index.asp)

## 6.8 Inter-Bank Weighted Average Call Rates

		( Per Annum)					
PERIODS		Overnight	1 Week	2 Weeks	1 Month	3 Months	6 Months
2019	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
2020	Jan	12.65	10.46	12.81	12.30	12.65	12.50
	Feb	12.67	12.31	10.93	12.67	12.70	12.74
	Mar	10.20	8.99	10.77	10.88	10.81	11.95
	Apr	9.13	8.23	8.64	8.25	9.38	-
	May	8.28	7.96	7.47	8.12	7.50	-
	Jun	7.97	7.76	8.07	7.63	-	7.15
	Jul	6.70	6.38	6.07	6.33	6.37	6.30
	Aug	6.81	6.69	6.83	-	6.86	6.75

Source: Domestic Markets & Monetary Management Department, SBP

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



## 6.9 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
3-Aug-20	167.4648	167.6987	168.5042	197.1646	197.4680	198.5277	1.5834	1.5857	1.5938	219.4374	219.7501	220.8370
4-Aug-20	167.6403	167.8813	168.6894	197.4133	197.7247	198.7844	1.5809	1.5833	1.5913	218.7539	219.0739	220.1569
5-Aug-20	168.2295	168.4713	169.3951	198.6538	198.9659	200.1583	1.5910	1.5934	1.6026	219.8507	220.1708	221.4046
6-Aug-20	168.1337	168.3759	169.2626	199.3561	199.6708	200.8221	1.5915	1.5939	1.6027	221.5498	221.8742	223.0682
7-Aug-20	167.8794	168.0875	168.9845	198.5510	198.8248	199.9850	1.5889	1.5910	1.5999	219.7878	220.0657	221.2668
10-Aug-20	168.3801	168.6169	169.4131	198.0655	198.3726	199.4177	1.5884	1.5908	1.5987	219.8034	220.1189	221.1860
11-Aug-20	168.2690	168.5107	169.3147	198.0358	198.3488	199.3993	1.5857	1.5881	1.5961	220.1884	220.5107	221.5903
12-Aug-20	168.0798	168.3239	169.2142	197.6198	197.9343	199.0819	1.5746	1.5770	1.5857	219.5962	219.9211	221.1107
13-Aug-20	167.9318	168.1679	169.0310	198.6717	198.9788	200.1003	1.5732	1.5755	1.5840	219.6800	219.9945	221.1495
17-Aug-20	168.1688	168.4142	169.2448	198.9773	199.2953	200.3858	1.5795	1.5819	1.5902	220.0405	220.3684	221.4836
18-Aug-20	168.1933	168.4350	169.2655	200.0576	200.3735	201.4658	1.5922	1.5946	1.6029	221.2163	221.5415	222.6629
19-Aug-20	168.2657	168.5107	169.3966	200.9850	201.3058	202.4638	1.5961	1.5985	1.6073	223.1203	223.4531	224.6540
20-Aug-20	168.3777	168.6207	169.4757	198.9552	199.2694	200.3780	1.5875	1.5899	1.5983	220.0950	220.4197	221.5617
21-Aug-20	168.2887	168.5329	169.3447	198.8500	199.1668	200.2250	1.5954	1.5978	1.6059	222.3010	222.6301	223.7274
24-Aug-20	168.3782	168.6247	169.4374	198.9221	199.2413	200.3073	1.5910	1.5934	1.6014	220.3061	220.6357	221.7263
25-Aug-20	168.3738	168.6167	169.3821	198.9673	199.2822	200.2888	1.5835	1.5859	1.5934	220.2750	220.6006	221.6291
26-Aug-20	168.4353	168.6764	169.4682	198.9895	199.3018	200.3351	1.5855	1.5879	1.5957	221.5345	221.8580	222.9275
27-Aug-20	167.4314	167.6743	168.4294	198.1551	198.4738	199.4574	1.5787	1.5811	1.5886	221.2773	221.6054	222.6375
31-Aug-20	166.2397	166.5234	167.2439	197.6507	198.0161	198.9800	1.5700	1.5728	1.5801	221.2401	221.6255	222.6231

Source: Domestic Markets & Monetary Management Department, SBP

## 6.9 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
3-Aug-20	182.4632	182.7534	183.7719	119.2349	119.4038	119.9892	44.6525	44.7089	44.9129	547.5574	548.2401	550.5592
4-Aug-20	182.7641	183.0623	184.0767	119.5443	119.7180	120.3054	44.6975	44.7582	44.9629	547.9882	548.6903	551.0194
5-Aug-20	184.4015	184.7007	185.8399	120.8813	121.0570	121.7319	44.8564	44.9149	45.1504	550.1298	550.8352	553.5513
6-Aug-20	185.0674	185.3682	186.4682	120.8293	121.0045	121.6499	44.8309	44.8895	45.1150	550.4459	551.1525	553.7391
7-Aug-20	183.7761	184.0384	185.1441	121.0998	121.2510	121.9066	44.7673	44.8197	45.0469	549.2365	549.8355	552.4807
10-Aug-20	183.9516	184.2452	185.2490	120.4170	120.5868	121.1636	44.8990	44.9561	45.1600	550.5677	551.2567	553.5502
11-Aug-20	184.0816	184.3818	185.3915	120.6405	120.8141	121.3971	44.8693	44.9278	45.1337	550.1510	550.8594	553.1985
12-Aug-20	183.6336	183.9350	185.0323	119.8913	120.0662	120.7079	44.8189	44.8804	45.1069	549.1009	549.8167	552.4211
13-Aug-20	184.6622	184.9566	186.0313	120.2476	120.4178	121.0436	44.7794	44.8388	45.0605	549.0485	549.7389	552.2363
17-Aug-20	185.1570	185.4619	186.5115	120.6443	120.8214	121.4247	44.8426	44.9045	45.1175	549.9308	550.6601	553.1055
18-Aug-20	185.5824	185.8842	186.9305	121.5617	121.7384	122.3467	44.8480	44.9088	45.1242	549.9935	550.7142	553.1609
19-Aug-20	186.4647	186.7712	187.8778	122.3460	122.5262	123.1786	44.8649	44.9290	45.1592	551.1132	551.8519	554.4913
20-Aug-20	184.0999	184.3996	185.4557	120.3227	120.4983	121.1172	44.8947	44.9559	45.1827	550.3986	551.1274	553.6383
21-Aug-20	184.9124	185.2150	186.2288	120.8986	121.0761	121.6674	44.8698	44.9337	45.1454	550.5214	551.2564	553.6036
24-Aug-20	184.9904	185.2958	186.3200	120.9124	121.0917	121.6842	44.8949	44.9594	45.1712	550.5081	551.2372	553.5825
25-Aug-20	184.8839	185.1854	186.1530	120.5135	120.6896	121.2468	44.8943	44.9579	45.1571	550.3856	551.1039	553.3079
26-Aug-20	185.0531	185.3527	186.3449	121.2482	121.4237	122.0031	44.9119	44.9750	45.1813	550.6407	551.3443	553.6572
27-Aug-20	184.5584	184.8654	185.8100	121.5301	121.7081	122.2643	44.6424	44.7048	44.9001	547.6812	548.3864	550.5706
31-Aug-20	183.8731	184.2221	185.1517	122.2360	122.4470	122.9873	44.3264	44.3986	44.5823	544.2815	545.1212	547.1441

Source: Domestic Markets & Monetary Management Department, SBP

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

## 6.10 Secondary Market Transactions in Government Securities

(Billion Rupees)

SECURITIES / TRANSACTIONS	2019					2020								
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
<b>PIBs</b>														
<b>Purchases</b>	<b>1,142.8</b>	<b>1,271.8</b>	<b>982.7</b>	<b>1,495.5</b>	<b>1,737.4</b>	<b>1,468.3</b>	<b>1,700.4</b>	<b>2,364.3</b>	<b>2,511.3</b>	<b>2,342.0</b>	<b>2,761.6</b>	<b>2,701.1</b>	<b>3,789.2</b>	
Non Banks	Repo	0.6	10.2	20.4	19.0	1.4	12.3	10.3	14.8	7.2	15.4	33.6	37.7	21.7
	outright	93.2	124.3	129.6	160.0	71.5	157.0	304.7	144.6	73.0	59.8	98.5	335.7	396.7
Banks/PDs	Repo	265.2	319.4	306.5	388.7	306.4	366.9	312.3	298.3	316.4	389.8	357.1	421.4	461.5
	outright	310.4	398.0	280.2	369.5	391.7	325.7	531.9	661.3	490.5	266.1	444.1	686.0	761.7
SBP	Repo	473.4	419.9	246.1	558.2	966.4	606.4	541.1	1,245.3	1,624.2	1,610.9	1,828.3	1,220.3	2,147.6
<b>Sales</b>	<b>1,142.8</b>	<b>1,271.8</b>	<b>982.7</b>	<b>1,495.5</b>	<b>1,737.4</b>	<b>1,468.3</b>	<b>1,700.4</b>	<b>2,364.3</b>	<b>2,511.3</b>	<b>2,342.0</b>	<b>2,761.6</b>	<b>2,701.1</b>	<b>3,789.2</b>	
Non Banks	Repo	54.3	56.0	110.6	143.7	65.1	107.0	78.7	61.6	127.8	148.4	120.6	122.9	110.2
	outright	49.9	95.5	54.6	69.3	76.3	69.6	251.7	163.2	184.7	35.5	96.7	210.2	377.9
Banks/PDs	Repo	684.9	693.5	462.3	822.2	1,209.1	878.5	785.0	1,496.9	1,820.0	1,867.6	2,098.3	1,556.5	2,520.6
	outright	353.7	426.8	355.2	460.3	386.8	413.2	584.9	642.7	378.8	290.4	445.8	811.5	780.5
SBP	Repo	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Net Position</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	
<b>Treasury Bills</b>														
<b>Purchases</b>	<b>12,450.6</b>	<b>12,310.5</b>	<b>11,030.7</b>	<b>7,530.5</b>	<b>7,656.6</b>	<b>9,267.6</b>	<b>7,177.5</b>	<b>9,323.8</b>	<b>8,644.6</b>	<b>7,393.2</b>	<b>7,407.4</b>	<b>7,427.3</b>	<b>7,512.4</b>	
Non Banks	Repo	108.7	82.1	83.8	112.5	147.0	67.9	138.3	157.0	48.1	36.7	89.0	109.9	59.5
	outright	1,036.5	892.2	814.0	492.0	442.8	1,030.0	532.9	526.9	647.3	389.8	347.2	829.6	611.3
Banks/PDs	Repo	2,294.6	2,129.6	3,329.6	3,286.0	2,961.3	3,100.8	2,523.4	2,652.1	2,703.7	2,170.7	2,550.2	2,589.0	2,067.8
	outright	1,628.9	2,155.3	1,731.8	1,049.6	1,072.9	1,252.0	968.0	2,250.6	1,770.9	1,256.8	895.4	1,023.6	880.4
SBP	Repo	7,382.0	7,051.2	5,071.6	2,590.5	3,032.6	3,816.9	3,015.1	3,737.2	3,474.5	3,539.2	3,525.7	2,875.0	3,893.5
<b>Sales</b>	<b>12,450.6</b>	<b>12,310.5</b>	<b>11,030.7</b>	<b>7,530.5</b>	<b>7,656.6</b>	<b>9,267.6</b>	<b>7,177.5</b>	<b>9,323.8</b>	<b>8,644.6</b>	<b>7,393.2</b>	<b>7,407.4</b>	<b>7,427.3</b>	<b>7,512.4</b>	
Non Banks	Repo	46.5	154.2	263.1	239.9	133.9	222.1	192.4	147.3	94.1	66.5	97.3	98.3	52.9
	outright	499.0	927.4	588.2	279.2	393.5	351.2	314.5	770.8	433.2	317.3	418.4	496.6	437.4
Banks/PDs	Repo	9,738.7	9,072.7	7,194.2	5,719.3	5,976.4	6,701.3	5,484.2	6,369.0	5,669.5	5,572.9	5,862.0	5,475.7	5,967.8
	outright	2,166.4	2,120.1	1,957.6	1,262.4	1,122.2	1,930.7	1,186.3	2,006.7	1,985.1	1,329.3	824.2	1,356.7	1,054.3
SBP	Repo	-	36.1	1,027.6	29.7	30.6	62.3	-	30.0	462.8	107.3	205.5	-	-
<b>Net Position</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	

PDs: Primary Dealers

Source: Domestic Markets & Monetary Management Department, SBP

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