

## 6.1 Government of Pakistan Treasury Bills

Million Rupees

	Jun-21	Jun-22	2021		2022				
			Nov	Dec	Aug	Sep	Oct	Nov	Dec
			<b>3 Months Treasury Bills</b>						
Issue	657,792	2,961,723	330,684	1,900,419	943,821	1,942,600	1,139,875	1,147,156	2,068,842
Discount Allowed	11,087	102,333	6,392	45,946	34,142	71,208	41,021	41,439	82,912
Discharged	1,681,039	1,182,502	307,463	1,429,843	783,461	2,405,566	1,272,960	943,821	2,481,476
Discount Paid	28,600	31,637	5,115	25,020	26,314	83,564	45,748	34,142	90,554
Outstanding Balance	1,684,789	3,857,089	1,930,387	2,400,963	4,622,347	4,159,381	4,026,296	4,229,631	3,816,997
<b>6 Months Treasury Bills</b>									
Issue	1,254,286	116,302	3,296	900,072	61,779	110,026	110,712	19,051	53,116
Discount Allowed	47,375	8,669	134	50,791	4,870	8,762	8,675	1,494	4,453
Discharged	73,733	900,072	646,736	1,726,755	258,019	476,242	310,532	186,599	116,302
Discount Paid	2,640	50,791	24,345	65,089	13,755	28,537	20,594	14,054	8,669
Outstanding Balance	4,508,950	1,626,962	3,798,584	2,971,901	1,219,274	853,058	653,239	485,691	422,504
<b>12 Months Treasury Bills</b>									
Issue	1,444	155,401	-	245,309	215,924	72,258	371,091	49,009	26,470
Discount Allowed	110	23,376	-	27,981	34,229	11,505	58,019	7,685	4,434
Discharged	133,185	1,444	10,919	42,016	-	1,119	-	-	245,309
Discount Paid	10,027	110	790	3,049	-	85	-	-	27,981
Outstanding Balance	542,086	1,324,154	104,470	307,763	1,644,481	1,715,619	2,086,710	2,135,719	1,916,880

Source: Domestic Markets & Monetary Management Department, SBP

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

<b>SALE</b>											Billion Rupees
PERIODS	2018-19		2019-20		2020-21		2021-22		2022-23		
	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	-	-	-	-	1,783.0	1,773.0	
August	894.3	894.3	-	-	68.0	47.5	-	-	-	-	
September	235.3	235.3	-	-	88.0	88.0	203.0	203.0	869.2	824.2	
October	2,478.3	2,225.7	935.1	824.1	57.4	57.4	99.3	95.3	-	-	
November	6,659.7	6,630.6	-	-	15.3	15.3	-	-	506.5	506.5	
December	2,319.5	2,319.5	-	-	-	-	-	-	-	-	
January	9,265.4	8,929.1	11.2	11.2	-	-	-	-	-	-	
February	5,226.9	5,200.8	-	-	244.1	147.0	-	-	-	-	
March	3,359.3	3,354.3	38.5	35.0	-	-	-	-	-	-	
April	3,257.3	3,163.8	598.1	392.3	258.5	258.5	-	-	-	-	
May	5,781.2	5,777.6	-	-	251.1	251.1	-	-	-	-	
June	111.0	105.0	-	-	516.3	487.6	624.5	592.5	-	-	
<b>Average</b>											
per month	3,409.9	3,342.4	172.1	142.8	124.9	112.7	77.2	74.2	631.7	620.7	
per day	113.7	111.4	5.7	4.8	4.2	3.8	2.5	2.5	21.06	20.69	

<b>PURCHASE</b>										
PERIODS	2018-19		2019-20		2020-21		2021-22		2022-23	
	Amount		Amount		Amount		Amount		Amount	
	Offered	Injected	Offered	Injected	Offered	Injected	Offered	Injected	Offered	Injected
July	3,608.3	2,906.8	4,687.7	4,374.4	4,337.1	4,062.4	12,226.0	11,285.8	4,476.9	2,353.4
August	8,370.5	8,249.2	8,269.7	7,999.3	5,966.4	5,802.4	9,787.7	9,199.4	4,106.8	3,452.3
September	1,959.3	1,670.0	7,450.5	7,317.3	4,009.5	3,938.6	8,396.9	8,190.1	3,875.50	3,376.05
October	99.5	71.0	5,288.7	5,241.3	3,513.1	3,312.3	10,429.1	10,076.8	6,884.30	5,894.75
November	-	-	3,423.6	3,123.3	3,947.7	3,895.7	10,810.8	9,744.9	2,504.40	2,313.40
December	6,569.7	5,555.1	4,196.8	3,954.6	3,784.9	3,620.8	7,999.3	7,125.4	5,367.00	4,971.75
January	-	-	4,528.5	4,345.5	5,367.4	5,126.3	3,805.0	3,159.8	-	-
February	3,257.4	3,066.0	3,769.0	3,508.9	4,849.6	4,849.6	6,699.2	6,699.2	-	-
March	563.7	484.0	5,049.1	5,023.6	5,772.2	5,553.9	14,252.9	14,152.8	-	-
April	548.5	442.0	5,087.5	5,042.0	9,622.9	9,245.8	16,310.1	16,150.0	-	-
May	1,535.2	1,464.4	5,568.1	5,458.1	10,651.9	10,523.9	14,225.9	14,149.9	-	-
June	3,977.5	3,399.7	5,508.8	5,264.1	8,937.3	8,561.8	3,283.0	3,188.2	-	-
<b>Average</b>										
per month	2,540.8	2,275.7	5,235.6	5,054.3	5,896.6	5,707.8	9,852.1	9,426.8	4,535.81	3,726.93
per day	84.7	75.9	174.5	168.5	196.6	190.3	328.4	314.2	151.19	124.23

Source: Domestic Markets & Monetary Management Department, SBP

## 6.3 SBP Overnight Repo/ Reverse Repo Facilities

Cash Accommodation											Million Rupees
PERIODS	2018-19		2019-20		2020-21		2021-22		2022-23		
	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	167,100	107,000	99,550	355,750	32,900	-	249,600	-	420,750	3,838,450	
August	46,900	39,500	186,000	-	154,700	77,500	96,500	10,000	496,350	63,300	
September	277,900	-	167,150	93,400	25,300	169,250	214,465	117,500	338,700	635,750	
October	265,300	82,500	76,400	214,450	20,500	34,500	-	23,900	378,350	40,500	
November	54,600	-	25,400	29,700	11,000	58,900	315,450	13,000	147,550	73,750	
December	276,800	-	44,400	30,600	73,500	78,500	474,013	419,700	1,438,45	1,752,250	
January	49,900	162,000	77,750	51,100	30,325	30,500	106,150	260,300			
February	109,400	4,700	47,300	-	75,800	72,000	56,150	32,500			
March	57,275	16,150	50,900	30,000	32,100	142,800	469,350	647,550			
April	692,600	201,900	56,700	70,500	135,600	78,000	316,850	974,800			
May	205,100	115,200	114,850	107,300	50,400	55,100	180,600	663,950			
June	257,000	104,200	89,900	205,500	204,500	301,300	527,050	4,138,00			
<b>Average</b>											
per month	69,908	14,958	204,990	69,429	86,358	99,025	70,552	99,850	536,692	1,067,333	
per day	2,330	499	6,833	2,314	2,879	3,301	2,352	3,328	17,890	35,578	

## SBP Overnight Repo/ Reverse Repo Rates

Percent per annum										
PERIODS	2018-19		2019-20		2020-21		2021-22		2022-23	
	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	8.00	6.00	13.75	11.75	8.00	6.00	8.00	6.00	16.00	14.00
August	8.00	6.00	13.75	11.75	8.00	6.00	8.00	6.00	16.00	14.00
September	8.00	6.00	13.75	11.75	8.00	6.00	8.25	6.25	16.00	14.00
October	9.00	7.00	13.75	11.75	8.00	6.00	8.25	6.25	16.00	14.00
November	9.00	7.00	13.75	11.75	8.00	6.00	9.75	7.75	17.00	15.00
December	10.50	8.50	13.75	11.75	8.00	6.00	10.75	8.75	17.00	15.00
January	10.50	8.50	13.75	11.75	8.00	6.00	10.75	8.75		
February	10.75	8.75	13.75	11.75	8.00	6.00	10.75	8.75		
March	10.75	8.75	12.00	10.00	8.00	6.00	10.75	8.75		
April	11.25	9.25	10.00	8.00	8.00	6.00	13.25	11.25		
May	12.75	10.75	9.00	7.00	8.00	6.00	14.75	12.75		
June	12.75	10.75	8.00	6.00	8.00	6.00	16.00	14.00		

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>2021</b>												
21-Oct-21	364,556	173,056	8.2498	8.1748	207,538	*	*	*	223,506		*	*
04-Nov-21	376,771	281,271	8.5003	8.3795	182,930	3,430	8.5010	8.5010	232,000	*	*	*
18-Nov-21	338,153	55,804	8.5003	8.5003	112,905	*	*	*	148,002	*	*	*
02-Dec-21	442,579	357,579	10.7890	10.3912	203,741	113,741	11.5001	11.0587	125,503	55,503	11.5143	11.3511
16-Dec-21	1,457,866	842,326	10.7849	10.6589	640,648	440,898	11.5001	11.3789	208,124	95,774	11.5143	11.4356
30-Dec-21	1,079,307	746,461	10.5902	10.3873	620,120	396,224	11.4501	11.3228	288,513	122,013	11.5100	11.4796
<b>2022</b>												
10-Feb-22	454,420	312,933	10.2997	10.2640	428,194	193,959	10.6640	10.6308	240,137	85,367	10.8799	10.8526
24-Feb-22	367,731	255,231	10.4899	10.3836	236,864	77,814	10.8900	10.8417	159,755	33,755	10.9999	10.9140
10-Mar-22	586,532	536,532	11.4508	10.9948	289,376	269,376	12.1000	11.8185	175,565	145,565	12.2957	11.9668
24-Mar-22	376,386	283,286	11.9999	11.7506	312,203	235,403	12.5000	12.2450	300,107	174,807	12.7001	12.4626
07-Apr-22	526,090	394,322	12.8002	12.3967	198,667	156,417	13.2500	13.0459	221,122	129,154	13.2999	13.1560
21-Apr-22	436,319	320,819	13.5003	13.1909	256,856	174,709	13.8495	13.5279	266,265	118,235	13.8496	13.6449
28-Apr-22	390,318	369,318	14.7898	14.1936	156,728	140,728	14.9901	14.7113	218,899	162,399	14.8050	14.4730
19-May-22	597,136	234,848	14.4999	14.4225	221,015	59,925	14.7000	14.7000	240,313	56,146	14.7500	14.7499
02-Jun-22	616,127	574,927	15.2491	14.6647	220,155	97,155	15.2499	14.9544	231,988	119,988	15.5000	15.1503
09-Jun-22	889,143	756,968	15.2500	15.1193	147,033	24,032	14.9501	14.9501	181,377	53,077	14.9499	14.9499
30-Jun-22	1,923,115	1,732,162	15.2300	15.0835	282,699	3,784	14.8001	14.8001	191,122	5,712	14.9499	14.9499
14-Jul-22	1,157,322	386,984	15.7497	15.8000	251,129	42,229	15.8000	15.6921	202,926	76,911	15.9399	15.8345
28-Jul-22	1,631,072	931,724	15.7478	15.8000	140,098	30,897	15.8000	15.6806	172,667	43,997	15.9389	15.8837
11-Aug-22	568,267	378,224	15.7478	15.6957	124,413	17,413	15.8000	15.7930	270,616	70,921	15.9350	15.8869
25-Aug-22	968,019	599,739	15.7949	15.7331	205,735	49,235	15.8497	15.8137	504,732	179,232	15.9350	15.8994
8-Sep-22	904,396	740,396	15.9999	15.8474	201,729	38,729	15.8497	15.8406	272,769	37,769	15.9790	15.9380
22-Sep-22	1,873,406	1,273,413	15.9999	15.9749	305,159	80,059	15.9998	15.9461	358,404	45,994	15.9900	15.9884
6-Oct-22	1,280,186	558,222	15.7389	15.5998	265,519	77,219	15.7498	15.6811	571,766	241,262	15.7500	15.6874
20-Oct-22	1,265,011	622,674	15.7198	15.6712	223,751	42,169	15.7434	15.6903	389,716	187,849	15.7489	15.6655
03-Nov-22	739,593	443,266	15.7100	15.6991	128,324	13,324	15.7433	15.7298	183,760	52,160	15.7399	15.7267
17-Nov-22	1,026,282	745,330	15.7100	15.6947	144,721	7,221	15.7298	15.7289	124,535	4,535	15.6990	15.6990
01-Dec-22	390,242	205,760	16.9999	16.8803	171,240	5,990	16.8000	16.5229	167,599	2,599	16.8401	16.7726
15-Dec-22	1,744,700	1,600,553	16.9999	16.9733	300,045	46,545	16.8999	16.8508	283,103	18,487	16.8000	16.7952
29-Dec-22	449,798	345,440	16.9998	16.9623	145,062	5,034	16.8255	16.8127	124,418	9,818	16.8500	16.8135

\* = Bids Rejected

Source: Domestic Markets & Monetary Management Department, SBP

## 6.5 Auction of Pakistan Investment Bonds (PIBs)

### Fixed Rate (Face Value)

							Million Rupees
Auction Settlement Date	Tenure	Coupon Rate (%)	Amount Offered <sup>1</sup>	Amount Accepted <sup>2</sup>	Price Accepted = Rs.100	Cut-off Yield Accepted (%)	Weighted Average Yield Accepted (%)
<b>29-May-22</b>							
	3-Years	7.00	168,576.40	23,843.00	87.1174	14.0000	14.0000
	5-Years	7.50	197,297.60	70,776.10	79.8391	13.1900	13.1900
	10-Years	8.00	246,321.80	*	*	*	*
	15-Years	10.50	2,300.00	*	*	*	*
	20-Years	11.00	**	**	**	**	**
	30-Years	11.00	**	**	**	**	**
<b>23-Jun-22</b>							
	3-Years	7.00	108,776.20	10,360.70	87.5640	13.9700	13.9550
	5-Years	7.50	225,615.60	112,942.90	80.0853	13.1800	13.0731
	10-Years	8.00	190,390.20	49,367.90	74.1543	13.1500	13.0325
	15-Years	10.50	19,773.00	*	*	*	*
	20-Years	11.00	**	**	**	**	**
	30-Years	11.00	**	**	**	**	**
<b>15-Jul-22</b>							
	3-Years	7.00	149,673.50	13,081.20	87.8343	14.0000	13.9957
	5-Years	7.50	288,142.00	132,176.90	79.4476	13.4500	13.3364
	10-Years	8.00	281,577.00	*	*	*	*
	15-Years	10.50	5,700.00	*	*	*	*
	20-Years	11.00	**	**	**	**	**
	30-Years	11.00	**	**	**	**	**
<b>4-Aug-22</b>							
	3-Years	10.00	168,368.00	94,828.10			
	5-Years	7.50	348,146.00	205,420.60			
	10-Years	8.00	185,774.00	*	*	*	*
	15-Years	10.50	**	**	**	**	**
	20-Years	11.00	**	**	**	**	**
	30-Years	11.00	**	**	**	**	**
<b>15-Sep-22</b>							
	3-Years	10.00	107,794.30	19,144.30	90.9077	13.9200	13.8728
	5-Years	7.50	333,189.20	181,063.40	80.1593	13.3900	13.3607
	10-Years	8.00	108,683.00	10,733.00	75.3457	12.9500	12.9197
	15-Years	10.50	**	**	**	**	**
	20-Years	11.00	**	**	**	**	**
	30-Years	11.00	**	**	**	**	**
<b>13-Oct-22</b>							
	3-Years	10.00	152,360.00	96,329.90	91.2736	13.8360	13.7633
	5-Years	7.50	402,329.50	131,872.60	90.7100	13.0900	13.0568
	10-Years	8.00	107,694.00	*	*	*	*
	15-Years	10.50	**	**	**	**	**
	20-Years	11.00	**	**	**	**	**
	30-Years	11.00	**	**	**	**	**
<b>30-Nov-22</b>							
	3-Years	10.00%	35,560.00	*	-	-	-
	5-Years	10.50%	84,393.00	25,050.00	89.9988	13.3500%	13.3175%
	10-Years	11.00%	78,444.50	*	-	-	-
	15-Years	10.50%	**	**	-	-	-
	20-Years	11.00%	**	**	-	-	-
	30-Years	11.00%	**	**	-	-	-
<b>22-Dec-22</b>							
	3-Years	10.00%	42,695.00	*	-	-	-
	5-Years	10.50%	41,554.40	*	-	-	-
	10-Years	11.00%	32,394.50	*	-	-	-
	15-Years	10.50%	**	-	-	-	-
	20-Years	11.00%	**	-	-	-	-
	30-Years	11.00%	**	-	-	-	-

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

Source: Domestic Markets & Monetary Management Department, SBP

<sup>1</sup> Amount offered only includes Competitive bids.

<sup>2</sup> Amount accepted also includes Non-Competitive bids and Short selling.

## 6.6 Auction of Pakistan Investment Bonds (PIBs)

Million Rupees

Floating Rate Semi-Annual (Face Value)					Floating Rate Quarterly With Quarterly Refixing (Face Value)			Floating Rate Quarterly With Fortnightly Refixing (Face Value)		
Auction Settlement Date	Tenure	Amount Offered <sup>1</sup>	Amount Accepted <sup>2</sup>	Cutoff Price <sup>4</sup> (bps)	Amount Offered <sup>1</sup>	Amount Accepted <sup>2</sup>	Cutoff Margin <sup>3</sup> (bps)	Amount Offered <sup>1</sup>	Amount Accepted <sup>2</sup>	Cutoff Margin <sup>3</sup> (bps)
<b>24-Aug-22</b>										
	02-Year							91,475.00	44,226.70	99.2090
	03- Year				346,500.00	238,502.50	97.6720			
	05- Year	51,250.00	*	-						
	10-Year	1,250.00	*	-						
<b>7-Sep-22</b>										
	02-Year							115,009.30	24,759.30	98.9102
	03- Year				458,650.00	301,039.10	97.4500			
	05- Year	51,250.00	50,000.00	95.9404						
	10-Year	1,250.00	*	-						
<b>21-Sep-22</b>										
	02-Year							44,525.00	47,148.10	98.9189
	03- Year				117,795.00	66,220.00	97.4649			
	05- Year	53,350.00	41,600.00	95.9807						
	10-Year	26,250.00	*	-						
<b>5-Oct-22</b>										
	02-Year							6,924.50	2,294.20	98.9313
	03- Year				113,400.00	42,796.60	97.5956			
	05- Year	414,568.00	263,266.00	96.1277						
	10-Year	40,000.00	20,000.00	93.0004						
<b>19-Oct-22</b>										
	02-Year							1,500.00	*	-
	03- Year				77,000.00	14,885.00	97.6173			
	05- Year	512,687.80	455,395.70	96.1909						
	10-Year	44,807.60	27,389.40	93.2076						
<b>2-Nov-22</b>										
	02-Year							4,273.40	*	*
	03- Year				8,513.00	*				
	05- Year	421,302.00	203,723.90	96.3515						
	10-Year	52,586.00	50,030.90	93.4669						
<b>16-Nov-22</b>										
	02-Year							5300.00	*	*
	03- Year				8,250.00	*				
	05- Year	261,409.90	230,372.50	95.4203						
	10-Year	6,420.00	3,545.00	93.8497						
<b>30-Nov-22</b>										
	02-Year							30,500.00	25,176.00	98.9379
	03- Year				71,000.00	**	**			
	05- Year	29,500.00	**	**						
	10-Year	10,000.00	**	**						
<b>14-Dec-22</b>										
	02-Year							413,329.60	333,177.70	98.9682
	03- Year				304,200.00	227,000.00	97.7648			
	05- Year	11,310.00	**	**						
	10-Year	1,250.00	**	**						
<b>30-Dec-22</b>										
	02-Year							136,250.00	110,679.50	98.9784
	03- Year				148,950.00	136,700.00	97.7798			
	05- Year	11,250.00	**	**						
	10-Year	1,250.00	**	**						

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

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.

^ Issued by GoP to Independent Power Producers (IPPs) against their receivables from GoP

## 6.7 KIBOR

PERIODS		Percent per annum															
		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		
<b>2021</b>	Dec	Month Average		9.42	9.92	9.51	10.01	9.73	10.23	10.35	10.60	11.06	11.31	11.14	11.64	11.25	11.75
		End-Month		9.76	10.26	9.82	10.32	9.89	10.39	10.29	10.54	11.21	11.46	11.25	11.75	11.30	11.80
<b>2022</b>	Jan	Month Average		9.73	10.23	9.78	10.28	9.85	10.35	10.18	10.43	11.06	11.31	11.12	11.62	11.18	11.68
		End-Month		9.76	10.26	9.79	10.29	9.84	10.34	10.11	10.36	10.49	10.74	10.62	11.12	10.73	11.23
	Feb	Month Average		9.75	10.25	9.79	10.29	9.86	10.36	10.19	10.44	10.57	10.82	10.65	11.15	10.74	11.24
		End-Month		9.74	10.24	9.79	10.29	9.88	10.38	10.36	10.61	10.78	11.03	10.81	11.31	10.86	11.36
	Mar	Month Average		9.82	10.32	9.92	10.42	10.28	10.78	11.09	11.34	11.60	11.85	11.65	12.15	11.70	12.20
		End-Month		9.94	10.44	10.12	10.62	10.91	11.41	11.70	11.95	12.27	12.52	12.30	12.80	12.34	12.84
	Apr	Month Average		11.80	12.30	11.89	12.39	12.10	12.60	12.87	13.12	13.27	13.52	13.27	13.77	13.30	13.80
		End-Month		12.33	12.83	12.35	12.85	12.77	13.27	14.40	14.65	14.58	14.83	14.59	15.09	14.63	15.13
	May	Month Average		12.75	13.25	12.86	13.36	13.22	13.72	14.48	14.73	14.65	14.73	14.62	15.12	14.45	15.11
		End-Month		13.69	14.19	13.75	14.25	13.81	14.31	14.24	14.49	14.45	14.70	14.50	15.00	14.52	15.02
	Jun	Month Average		13.53	14.03	13.64	14.14	13.80	14.30	14.68	14.93	15.16	15.41	15.23	15.73	15.27	15.77
		End-Month		13.30	13.80	13.53	14.03	13.66	14.16	14.91	15.16	15.10	15.35	15.15	15.65	15.23	15.73
	Jul	Month Average		14.16	14.66	14.30	14.80	14.50	15.00	15.11	15.36	15.43	15.68	15.49	15.99	15.55	16.05
		End-Month		14.76	15.26	14.80	15.30	14.85	15.35	15.44	15.69	15.58	15.83	15.61	16.11	15.67	16.17
	Aug	Month Average		14.89	15.39	14.93	15.43	15.00	15.50	15.62	15.87	15.71	15.96	15.75	16.25	15.80	16.30
		End-Month		14.97	15.47	15.01	15.51	15.10	15.60	15.67	15.92	15.75	16.00	15.79	16.29	15.85	16.35
	Sep	Month Average		14.82	15.32	14.90	15.40	15.05	15.55	15.73	15.98	15.80	16.05	15.83	16.33	15.86	16.36
		End-Month		14.86	15.36	14.91	15.41	15.01	15.51	15.52	15.77	15.66	15.91	15.69	16.19	15.71	16.21
	Oct	Month Average		14.91	15.41	14.97	15.47	15.05	15.55	15.49	15.74	15.56	15.81	15.58	16.08	15.60	16.10
		End-Month		14.94	15.44	14.99	15.49	15.06	15.56	15.51	15.76	15.59	15.84	15.61	16.11	15.63	16.13
	Nov	Month Average		15.05	15.55	15.12	15.62	15.21	15.71	15.68	15.93	15.75	16.00	15.76	16.26	15.79	16.29
		End-Month		15.91	16.41	15.96	16.46	16.11	16.61	16.67	16.92	16.70	16.95	16.70	17.20	16.71	17.21
	Dec	Month Average		15.85	16.35	15.92	16.42	16.02	16.52	16.71	16.96	16.75	17.00	16.77	17.27	16.79	17.29
		End-Month		15.78	16.28	15.85	16.35	15.90	16.40	16.75	17.00	16.79	17.04	16.81	17.31	16.84	17.34

KIBOR :Karachi Interbank Offered Rate

Source: State Bank of Pakistan

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

		Percent per annum					
PERIODS		Overnight	1 Week	2 Weeks	1 Month	3 Months	6 Months
2021	Aug	7.14	7.22	7.30	-	-	-
	Sep	7.35	7.79	-	9.00	8.75	-
	Oct	7.58	7.48	8.25	9.00	8.35	-
	Nov	8.40	8.93	-	10.00	10.12	-
	Dec	10.10	10.01	10.75	11.60	12.34	-
	Jan	10.08	10.28	10.50	-	11.75	-
2022	Feb	10.20	10.37	10.58	10.50	10.90	-
	Mar	10.20	10.20	-	11.50	11.40	-
	Apr	12.00	10.70	12.73	13.50	12.88	-
	May	13.20	13.48	-	15.00	15.50	-
	Jun	13.78	13.80	14.43	16.94	17.75	-
	Jul	15.01	14.89	12.90	-	16.50	-
	Aug	15.57	15.17	-	15.75	16.50	-
	Sep	15.11	15.16	-	-	16.47	-
	Oct	15.56	15.14	-	-	16.50	-
	Nov	15.42	15.12	-	-	17.5	-
	Dec	16.22	16.02	16.00	-	-	-

Source: Domestic Markets & Monetary Management Department, SBP



## 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
01-Dec-22	223.6886	224.2141	224.4286	232.7591	233.4155	234.1700	1.6396	1.6448	1.6521	270.1711	270.8524	271.3928
02-Dec-22	223.6892	224.1862	224.4434	235.5671	236.2007	237.0135	1.6603	1.6653	1.6731	273.7285	274.3844	274.9953
05-Dec-22	223.9082	224.4223	224.7585	236.0888	236.7421	237.6711	1.6548	1.6599	1.6689	274.6458	275.3248	276.0472
06-Dec-22	224.1075	224.6398	225.0432	235.1336	235.8034	236.7840	1.6359	1.6410	1.6502	273.5233	274.2213	274.9976
07-Dec-22	224.1582	224.6844	225.1640	234.5255	235.1913	236.2209	1.6318	1.6370	1.6465	272.0384	272.7250	273.5783
08-Dec-22	224.3682	224.8939	225.4226	235.9119	236.5905	237.6669	1.6393	1.6445	1.6542	273.5160	274.2045	275.1247
09-Dec-22	224.3976	224.9701	225.6499	237.1658	237.9006	239.1203	1.6460	1.6516	1.6623	275.0441	275.7937	276.8895
12-Dec-22	224.6484	225.2526	226.0832	236.4874	237.2565	238.6672	1.6411	1.6470	1.6593	275.0370	275.8248	277.1192
13-Dec-22	224.6967	225.3075	226.1861	237.1674	237.9460	239.4081	1.6350	1.6409	1.6535	275.8489	276.6495	278.0158
14-Dec-22	224.7119	225.3554	226.5850	238.7114	239.5258	241.3792	1.6574	1.6635	1.6786	277.6540	278.5022	280.3310
15-Dec-22	224.7061	225.3922	226.5669	239.1210	239.9906	241.7372	1.6547	1.6615	1.6755	278.0288	278.9493	280.6570
16-Dec-22	224.9353	225.6201	226.3238	239.1962	240.0454	241.2942	1.6393	1.6457	1.6564	274.0274	274.9250	276.0244
19-Dec-22	224.9429	225.5817	226.1125	239.3392	240.1385	241.2301	1.6539	1.6601	1.6701	274.4641	275.2986	276.2007
20-Dec-22	225.1209	225.6912	226.1285	238.8308	239.5553	240.5363	1.7018	1.7077	1.7170	273.7020	274.4466	275.2124
21-Dec-22	225.4036	225.9225	226.3026	239.5139	240.1847	241.0763	1.7105	1.7160	1.7248	273.9330	274.6131	275.2829
22-Dec-22	225.4275	225.9204	226.2187	239.7872	240.4967	241.2272	1.7081	1.7140	1.7214	273.0603	273.7209	274.2739
23-Dec-22	225.6415	226.1222	226.3687	239.7215	240.4381	241.1397	1.7029	1.7087	1.7157	272.2703	272.9216	273.4040
26-Dec-22	225.8204	226.2888	226.5317	239.8664	240.5721	241.2743	1.6996	1.7051	1.7126	272.2716	272.9084	273.3811
27-Dec-22	226.1520	226.4306	226.5212	240.8745	241.3700	241.8979	1.6987	1.7027	1.7088	272.7959	273.2007	273.4905
28-Dec-22	226.3704	226.5237	226.6204	240.6544	240.9982	241.5308	1.6880	1.6911	1.6973	272.2104	272.4605	272.7574
29-Dec-22	226.4102	226.5916	226.7051	240.5835	240.8967	241.4289	1.6930	1.6959	1.7025	272.5074	272.7769	273.0844
30-Dec-22	226.4309	226.7136	226.8131	241.3075	241.7289	242.2450	1.7136	1.7174	1.7238	273.0757	273.4667	273.7718

## 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
01-Dec-22	236.8453	237.5783	238.6543	152.2760	152.6647	152.9973	59.5083	59.6100	59.6940	728.0823	730.0774	731.7725
02-Dec-22	238.9331	239.6409	240.7753	152.6008	152.9696	153.3301	59.5148	59.6272	59.7258	729.5085	731.4506	733.4173
05-Dec-22	239.3205	240.0437	241.2779	152.2352	152.6126	153.0455	59.5659	59.6828	59.7977	729.7468	731.7190	733.8916
06-Dec-22	237.5027	238.2370	239.4970	150.7796	151.1627	151.6206	59.6031	59.7208	59.8519	730.2299	732.2506	734.3715
07-Dec-22	238.2634	238.9985	240.3294	150.1300	150.5097	150.9995	59.6118	59.7231	59.8610	730.2046	732.0767	734.0993
08-Dec-22	238.5500	239.2875	240.6681	150.7754	151.1606	151.6735	59.6645	59.7788	59.9265	730.9362	732.9042	735.2803
09-Dec-22	240.3059	241.0991	242.6281	151.9396	152.3611	152.9884	59.6723	59.7991	59.9853	731.6756	733.8174	736.7185
12-Dec-22	240.1116	240.9332	242.6759	152.0420	152.4872	153.2273	59.7358	59.8694	60.0973	732.0876	734.3110	737.6715
13-Dec-22	240.4331	241.2698	243.0634	152.2994	152.7523	153.5204	59.7598	59.8999	60.1239	732.1510	734.3754	737.9043
14-Dec-22	241.8077	242.6872	244.8955	153.8715	154.3512	155.3653	59.7670	59.9023	60.1811	733.1547	735.5313	740.2958
15-Dec-22	242.6108	243.5712	245.6487	153.1597	153.6790	154.6337	59.7734	59.9137	60.1819	733.3279	735.8547	740.4637
16-Dec-22	242.3219	243.2425	244.7863	150.5267	151.0298	151.6569	59.8057	59.9455	60.0759	733.2616	735.7892	738.8467
19-Dec-22	242.0172	242.8846	244.2471	151.1841	151.6538	152.1692	59.8133	59.9425	59.9569	733.9815	736.2928	738.8400
20-Dec-22	242.6657	243.4609	244.6988	150.3132	150.7336	151.1773	59.8567	59.9525	59.9254	735.2808	737.4208	739.5685
21-Dec-22	243.2457	243.9874	245.1224	150.4682	150.8559	151.2536	59.9318	60.0219	60.0113	736.1320	738.1200	740.0688
22-Dec-22	243.7845	244.5879	245.5333	152.4792	152.8575	153.2057	59.9382	60.0413	60.0209	736.1877	738.0703	739.7701
23-Dec-22	242.3777	243.1555	244.0786	151.1572	151.5267	151.8379	60.0031	60.0909	60.0686	736.5000	738.3230	739.8793
26-Dec-22	242.1408	242.9040	243.8270	151.7965	152.1615	152.4705	60.0427	60.1272	60.1039	736.9876	738.7424	740.2521
27-Dec-22	242.8869	243.4474	244.1765	152.9127	153.1522	153.3594	60.1308	60.1649	60.0533	738.3109	739.4767	740.4879
28-Dec-22	243.2783	243.6852	244.4045	152.9585	153.1150	153.3247	60.2289	60.2256	60.1754	738.8310	739.5893	740.8305
29-Dec-22	244.2002	244.5800	245.3189	152.3062	152.4701	152.6875	60.2235	60.2421	60.1899	739.0574	739.9032	741.2038
30-Dec-22	245.0286	245.5190	246.3059	153.5428	153.7766	154.0018	60.2050	60.2641	60.2665	739.7049	740.9061	742.2951

Source: Domestic Markets & Monetary Management Department, SBP

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

## 6.10 Secondary Market Transactions in Government Securities

Billion Rupees

SECURITIES/TRANSACTIONS	2021		2022										
	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
<b>PIBs</b>													
<b>Purchases</b>	<b>1,828.8</b>	<b>1,937.8</b>	<b>1,544.3</b>	<b>2,521.4</b>	<b>3,726.7</b>	<b>3,062.5</b>	<b>2,736.9</b>	<b>2,252.2</b>	<b>2,377.3</b>	<b>1,990.3</b>	<b>2,248.4</b>	<b>2,476.3</b>	<b>2,262.3</b>
Non-Banks													
Repo	5.6	11.7	7.1	11.7	0.7	-	7.8	13.3	26.7	33.6	31.4	27.7	6.7
outright	372.2	259.9	315.3	842.6	868.9	694.1	394.6	359.4	424.3	436.0	513.6	609.9	543.7
Banks/PDs													
Repo	776.4	1,141.2	751.4	644.3	1,378.8	1,498.2	1,488.9	953.9	1,241.1	673.1	723.4	963.9	814.3
outright	674.6	525.0	470.5	1,022.8	1,478.3	870.2	845.6	925.7	685.2	847.5	980.0	874.9	897.7
SBP													
Repo	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sales</b>	<b>1,828.8</b>	<b>1,937.8</b>	<b>1,544.3</b>	<b>2,521.4</b>	<b>3,726.7</b>	<b>3,062.5</b>	<b>2,736.9</b>	<b>2,252.2</b>	<b>2,377.3</b>	<b>1,990.3</b>	<b>2,248.4</b>	<b>2,476.3</b>	<b>2,262.3</b>
Non-Banks													
Repo	251.1	562.1	340.5	280.3	750.9	763.4	870.6	339.0	78.6	45.8	94.3	121.3	116.4
outright	366.4	309.7	285.9	748.0	1,006.7	409.3	342.3	349.1	374.8	239.2	392.2	386.5	404.7
Banks/PDs													
Repo	530.9	590.7	418.0	375.7	628.6	734.8	626.1	628.2	1,189.1	660.9	660.4	870.3	704.6
outright	680.4	475.2	499.9	1,117.4	1,340.6	1,155.0	897.9	936.0	734.7	1,044.4	1,101.4	1,098.3	1,036.7
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>4,522.2</b>	<b>7,381.3</b>	<b>6,042.6</b>	<b>5,244.8</b>	<b>5,864.6</b>	<b>5,739.6</b>	<b>3,748.9</b>	<b>6,101.1</b>	<b>4,988.5</b>	<b>6,938.3</b>	<b>6,674.6</b>	<b>7,049.9</b>	<b>5,935.5</b>
Non-Banks													
Repo	93.1	95.5	59.6	103.3	56.1	85.3	55.0	40.2	92.9	150.1	159.0	137.6	86.0
outright	570.6	1,175.5	1,329.5	1,048.2	1,146.6	1,597.9	542.9	1,014.1	1,290.4	1,721.4	1,543.1	1,780.6	1,356.9
Banks/PDs													
Repo	3,093.1	3,836.1	2,884.8	2,363.3	2,202.3	2,296.3	2,163.8	3,067.2	2,267.7	3,209.0	3,171.3	3,088.8	3,048.1
outright	765.4	2,274.2	1,768.8	1,729.9	2,459.7	1,760.1	987.1	1,979.7	1,337.6	1,857.9	1,801.3	2,042.9	1,444.4
SBP													
Repo	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Sales</b>	<b>4,522.2</b>	<b>7,381.3</b>	<b>6,042.6</b>	<b>5,244.8</b>	<b>5,864.6</b>	<b>5,739.6</b>	<b>3,748.9</b>	<b>6,101.1</b>	<b>4,988.5</b>	<b>6,938.3</b>	<b>6,674.6</b>	<b>7,049.9</b>	<b>5,935.5</b>
Non-Banks													
Repo	260.5	354.1	189.5	106.8	343.3	334.6	252.0	385.6	123.6	152.9	270.9	205.9	296.1
outright	440.8	1,166.3	854.4	890.8	1,106.8	1,068.9	617.1	809.5	590.9	1,341.9	1,154.4	1,365.5	1,026.4
Banks/PDs													
Repo	2,925.7	3,577.5	2,754.8	2,359.9	1,915.1	2,047.0	1,966.8	2,721.7	2,237.0	3,206.1	3,059.4	3,020.5	2,838.0
outright	895.2	2,283.3	2,243.9	1,887.4	2,499.5	2,289.2	912.9	2,184.2	2,037.1	2,237.4	2,190.0	2,458.0	1,774.9
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>

PDs: Primary Dealers

Source: Domestic Markets & Monetary Management Department, SBP

Note: \*From December 2020 onwards, table contains only secondary market data. SBP deals (primary market deals and monetary management activities) are not included.