

6.1 Government of Pakistan Treasury Bills

Million Rupees										
	Jun-17	Jun-18	2017		2018					
			Oct	Nov	Jul	Aug	Sep	Oct	Nov	
3 Months Treasury Bills										
Issue	287,915	1,368,012	1,497,491	1,133,074	3,531,887	1,031,774	41,177	3,254,773	18,778	
Discount Allowed	3,970	21,164	20,647	15,622	61,980	18,392	734	65,539	380	
Discharged	238,038	73,207	1,323,315	943,731	3,308,876	1,814,575	408,201	4,113,957	97,972	
Discount Paid	3,263	1,054	18,244	13,012	47,412	27,527	6,348	73,156	1,745	
Outstanding Balance	1,364,406	5,179,920	3,178,656	3,367,999	5,402,931	4,620,130	4,253,107	2,319,472	3,288,805	
6 Months Treasury Bills										
Issue	222,003	2,262	34,823	181,241	1,035	-	-	3,113	-	
Discount Allowed	6,654	77	1,044	5,432	41	-	-	137	-	
Discharged	47,523	77,954	87,052	179,031	-	-	-	64,936	3,274	
Discount Paid	1,417	2,336	2,608	5,366	-	-	-	2,056	104	
Outstanding Balance	1,838,876	70,472	1,305,262	1,307,472	71,507	71,507	71,507	1,243,439	1,304,198	
12 Months Treasury Bills										
Issue	5,654	-	-	-	-	-	-	-	-	
Discount Allowed	341	-	-	-	-	-	-	-	-	
Discharged	129,848	5,653	52,115	1,092	16,251	19,178	9,549	-	-	
Discount Paid	7,711	341	3,074	65	979	1,155	575	-	-	
Outstanding Balance	884,431	44,979	414,360	413,268	28,728	9,549	-	-	-	

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	2014-15		2015-16		2016-17		2017-18		2018-19	
	Bid Amount		Bid Amount		Bid Amount		Bid Amount		Bid Amount	
	Offered	Accepted	Offered	Accepted	Offered	Accepted	Offered	Accepted	Offered	Accepted
July	173.7	166.7	169.5	169.5	-	-	-	-	1,330.5	1,272.5
August	-	-	-	-	138.0	109.0	-	-	894.3	894.3
September	-	-	54.5	21.0	-	-	63.0	38.0	235.3	235.3
October	-	-	41.5	28.0	179.7	95.5	113.8	105.0	2,478.3	2,225.7
November	-	-	-	-	-	-	91.5	84.5	6,659.7	6,630.6
December	-	-	63.3	43.0	178.7	150.0	-	-		
January	-	-	-	-	-	-	343.0	305.1		
February	122.9	122.6	-	-	59.0	20.9	-	-		
March	-	-	121.0	95.1	-	-	786.8	641.5		
April	351.2	303.1	116.9	61.9	-	-	165.9	123.3		
May	160.3	137.8	120.5	83.6	-	-	136.5	100.0		
June	59.3	46.5	66.8	44.3	51.6	40.0	-	-		
Average										
per month	72.3	64.7	62.8	45.5	50.6	34.6	141.7	116.4	2,319.6	2,251.7
per day	2.4	2.2	2.1	1.5	1.7	1.2	4.7	3.9	77.3	75.1

PURCHASE

PERIODS	2014-15		2015-16		2016-17		2017-18		2018-19	
	Amount		Amount		Amount		Amount		Amount	
	Offered	Injected	Offered	Injected	Offered	Injected	Offered	Injected	Offered	Injected
July	380.6	342.7	4,335.1	4,200.5	6,965.6	6,655.1	6,181.3	5,797.7	3,608.3	2,906.8
August	220.6	183.3	4,637.3	4,553.5	3,951.0	3,873.5	6,066.4	5,940.3	8,370.5	8,249.2
September	506.2	414.7	6,602.8	5,818.4	6,206.9	5,870.9	7,881.6	7,733.5	1,959.3	1,670.0
October	633.8	603.8	7,058.8	6,668.1	4,024.4	3,960.4	6,245.0	5,968.4	99.5	71.0
November	1,183.6	1,161.1	5,432.5	5,318.9	3,242.3	3,096.9	6,454.0	6,252.5	-	-
December	2,198.8	2,147.7	6,465.0	6,121.8	4,551.0	4,234.6	8,943.3	8,590.5		
January	3,058.2	3,007.4	4,863.4	4,598.6	4,099.7	3,878.5	4,612.4	4,390.3		
February	2,915.7	2,850.7	5,585.2	5,253.8	4,127.9	3,953.7	5,946.7	5,522.7		
March	4,484.6	4,290.6	7,165.9	6,908.0	5,537.5	5,373.8	4,140.8	3,906.9		
April	4,249.7	4,053.6	6,258.7	6,108.9	5,270.7	5,195.4	3,523.0	3,105.1		
May	3,509.4	3,462.4	5,158.8	5,105.8	5,374.6	5,278.7	3,198.2	2,741.0		
June	2,515.9	2,506.9	7,564.2	6,943.7	7,385.0	7,049.8	7,129.4	6,586.2		
Average										
per month	2,154.7	2,085.4	5,927.3	5,633.3	5,061.4	4,868.4	5,860.2	5,544.6	2,807.5	2,579.4
per day	71.8	69.5	197.6	187.8	168.7	162.3	195.3	184.8	93.6	86.0

Source: Domestic Markets & Monetary Management Department, SBP

6.3 SBP Overnight Repo/ Reverse Repo Facilities

Cash Accommodation

(Million Rupees)

PERIODS	2014-15		2015-16		2016-17		2017-18		2018-19	
	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	190,400	48,150	244,850	6,400	164,950	6,650	7,800	-	167,100	107,000
August	137,950	45,000	137,300	1,000	269,000	5,200	37,200	-	46,900	39,500
September	362,450	70,300	540,000	81,850	70,500	-	40,800	3,500	277,900	-
October	244,650	314,950	204,100	7,700	28,100	6,000	67,000	13,500	265,300	82,500
November	343,700	-	76,600	2,000	800	25,650	45,900	-	54,600	-
December	582,050	54,400	298,100	61,650	36,650	11,700	150,400	38,500		
January	314,550	7,250	121,600	-	110,100	-	-	12,400		
February	74,450	63,250	96,200	18,350	11,600	33,900	12,400	-		
March	142,500	-	288,600	92,400	39,100	22,800	47,000	47,800		
April	139,650	87,250	77,900	-	45,000	61,800	95,000	-		
May	43,750	-	44,000	4,000	25,000	173,000	92,900	63,800		
June	118,850	38,900	625,500	255,000	134,850	18,650	242,500	-		
Average										
per month	224,579	60,788	229,563	44,196	77,971	30,446	69,908	14,958	162,360	45,800
per day	7,486	2,026	7,652	1,473	2,599	1,015	2,330	499	5,412	1,527

SBP Overnight Repo/ Reverse Repo Rates

(Percent per annum)

PERIODS	2014-15		2015-16		2016-17		2017-18		2018-19	
	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	10.0	7.5	7.00	5.00	6.25	4.25	6.25	4.25	8.00	6.00
August	10.0	7.5	7.00	5.00	6.25	4.25	6.25	4.25	8.00	6.00
September	10.0	7.5	6.50	4.50	6.25	4.25	6.25	4.25	8.00	6.00
October	10.0	7.5	6.50	4.50	6.25	4.25	6.25	4.25	9.00	7.00
November	9.5	7.0	6.50	4.50	6.25	4.25	6.25	4.25	9.00	7.00
December	9.5	7.0	6.50	4.50	6.25	4.25	6.25	4.25		
January	8.5	6.0	6.50	4.50	6.25	4.25	6.50	4.50		
February	8.5	6.0	6.50	4.50	6.25	4.25	6.50	4.50		
March	8.0	5.5	6.50	4.50	6.25	4.25	6.50	4.50		
April	8.0	5.5	6.50	4.50	6.25	4.25	6.50	4.50		
May	7.0	5.0	6.25	4.25	6.25	4.25	7.00	5.00		
June	7.0	5.0	6.25	4.25	6.25	4.25	7.00	5.00		

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 (%)
2017												
09-Nov-17	935,032	628,474	5.9910	5.9910	82,106	82,106	6.0109	6.0109	**	**	**	**
23-Nov-17	788,797	520,223	5.9910	5.9909	104,567	104,567	6.0109	6.0109	**	**	**	**
07-Dec-17	532,245	530,745	5.9910	5.9910	85,290	80,290	6.0109	6.0109	5,000	*	*	*
21-Dec-17	202,532	100,782	5.9910	5.9910	**	**	**	**	**	**	**	**
2018												
04-Jan-18	580,227	495,777	5.9910	5.9910	**	**	**	**	**	**	**	**
18-Jan-18	1,137,932	1,084,932	5.9910	5.9910	**	**	**	**	**	**	**	**
01-Feb-18	1,879,616	1,170,046	6.2144	6.2018	**	**	**	**	**	**	**	**
15-Feb-18	1,249,939	1,101,364	6.2144	6.2143	50,629	*	*	*	**	**	**	**
01-Mar-18	308,831	288,331	6.2591	6.2322	26,197	*	*	*	**	**	**	**
15-Mar-18	103,609	54,109	6.2591	6.2589	5,310	*	*	*	5,250	*	*	*
29-Mar-18	155,502	20,152	6.2591	6.2591	**	**	**	**	**	**	**	**
12-Apr-18	2,774,242	1,918,226	6.2399	6.3519	125,832	5,832	6.3519	6.3519	**	**	**	**
26-Apr-18	1,577,412	1,438,062	6.2591	6.3519	86,160	61,160	6.3519	6.3496	**	**	**	**
10-May-18	574,685	498,115	6.2591	6.2556	26,378	3,378	6.3519	6.3519	**	**	**	**
24-May-18	13,686	12,159	6.2591	6.2585	**	**	**	**	**	**	**	**
07-Jun-18	1,423,528	1,331,828	6.7596	6.7207	8,089	2,339	6.8545	6.8322	**	**	**	**
21-Jun-18	123,148	57,348	6.7596	6.7595	685	-	**	**	**	**	**	**
05-Jul-18	518,201	357,201	6.7596	6.7575	**	**	**	**	**	**	**	**
19-Jul-18	3,542,413	3,236,665	7.7500	7.7213	26,825	1,075	7.8526	7.8526	**	**	**	**
02-Aug-18	1,011,948	950,448	7.7500	7.7460	**	**	**	**	**	**	**	**
16-Aug-18	54,208	49,208	7.7500	7.7313	**	**	**	**	**	**	**	**
30-Aug-18	52,509	50,509	7.7500	7.7500	**	**	**	**	**	**	**	**
13-Sep-18	33,684	32,184	7.7500	7.7500	**	**	**	**	**	**	**	**
27-Sep-18	10,228	9,728	7.7500	7.7500	**	**	**	**	**	**	**	**
11-Oct-18	2,846,727	2,720,427	8.8000	8.7404	6,100	3,250	8.8492	8.8240	**	**	**	**
25-Oct-18	658,795	599,885	8.8000	8.7919	**	**	**	**	**	**	**	**
08-Nov-18	13,060	11,560	8.8000	8.7980	**	**	**	**	**	**	**	**
22-Nov-18	8,348	7,598	8.8000	8.7981	2,310	*	*	*	**	**	**	**

Source: Domestic Markets & Monetary Management Department, SBP

* = Bids Rejected
**= No Bids Received

6.5 Auction of Pakistan Investment Bonds (PIBs)

Fixed Rate

(Million Rupees)

AUCTION SETTLEMENT DATE	Tenure	Coupon Rate (%)	Amount Offered	Amount Accepted	Price Accepted = Rs.100	Cut-off Yield Accepted (%)	Weighted Yield Average Accepted (%)
18-May-18	3-Years	7.00	23,150.00	4,248.00	99.69	7.2004	7.2003
	5-Years	7.75	3,804.00	1,884.00	99.12	8.0308	8.0308
	10-Years	8.75	733.00	733.00	101.55	8.4900	8.4738
	20-Years	10.75	-	-	-	-	-
13-Jun-18	3-Years	7.00	4,636.40	2,674.90	99.28	7.5000	7.4677
	5-Years	7.75	2,750.00	540.40	97.80	8.4795	8.4795
	10-Years	8.75	1,594.20	596.80	100.29	8.6999	8.6999
	20-Years	10.75	-	-	-	-	-
12-Jul-18	3-Years	7.25	5,300.00	-	-	-	-
	5-Years	8.00	1,850.00	-	-	-	-
	10-Years	8.75	-	-	-	-	-
	20-Years	10.75	-	-	-	-	-
9-Aug-18	3-Years	7.25	16,010.00	-	-	-	-
	5-Years	8.00	16,050.00	15,918.00	95.13	9.2500	9.2500
	10-Years	8.75	15,646.00	-	-	-	-
	20-Years	10.75	-	-	-	-	-
6-Sep-18	3-Years	7.25	1,550.00	-	-	-	-
	5-Years	8.00	4,668.00	4,668.00	95.18	9.2500	9.2500
	10-Years	8.75	3,000.00	-	-	-	-
	20-Years	10.75	-	-	-	-	-
17-Oct-18	3-Years	7.25	3,911.20	-	-	-	-
	5-Years	8.00	2,850.00	-	-	-	-
	10-Years	8.75	1,443.00	-	-	-	-
	20-Years	10.75	-	-	-	-	-
19-Nov-18	3-Years	7.25	9,300.00	-	-	-	-
	5-Years	8.00	3,750.00	-	-	-	-
	10-Years	8.75	-	-	-	-	-
	20-Years	10.75	-	-	-	-	-

Floating Rate

Face Value

SETTLEMENT DATE	Tenure	Amount Offered ¹	Amount Accepted ²	Cutoff Margin ³ (bps)
31-May-18	10-Years	174,055.50	27,976.50	50
28-Jun-18	10-Years	122,075.00	15,157.80	50
09-Aug-18	10-Years	151,525.00	108,275.60	70
17-Oct-18	10-Years	93,473.60	*	*

*= 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 was conducted during the month of July, Sep & Nov, 2018.

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
2017	Oct	Month Average	5.70	6.20	5.73	6.23	5.76	6.26	5.90	6.15	5.92	6.17	5.96	6.46	5.97	6.47
		End-Month	5.73	6.23	5.75	6.25	5.77	6.27	5.89	6.14	5.92	6.17	5.95	6.45	5.96	6.46
	Nov	Month Average	5.71	6.21	5.74	6.24	5.77	6.27	5.90	6.15	5.93	6.18	5.96	6.46	5.97	6.47
		End-Month	5.71	6.21	5.75	6.25	5.76	6.26	5.91	6.16	5.94	6.19	5.96	6.46	5.98	6.48
	Dec	Month Average	5.73	6.23	5.76	6.26	5.79	6.29	5.92	6.17	5.96	6.21	5.98	6.48	5.99	6.49
		End-Month	5.76	6.26	5.78	6.28	5.81	6.31	5.91	6.16	5.96	6.21	5.99	6.49	6.00	6.50
2018	Jan	Month Average	5.73	6.23	5.78	6.28	5.81	6.31	5.94	6.19	5.98	6.23	6.01	6.51	6.03	6.53
		End-Month	5.91	6.41	5.95	6.45	5.98	6.48	6.12	6.37	6.18	6.43	6.20	6.70	6.24	6.74
	Feb	Month Average	5.92	6.42	5.96	6.46	5.99	6.49	6.11	6.36	6.19	6.44	6.21	6.71	6.24	6.74
		End-Month	5.92	6.42	5.96	6.46	6.00	6.50	6.13	6.38	6.21	6.46	6.22	6.72	6.26	6.76
	Mar	Month Average	5.93	6.43	5.98	6.48	6.02	6.52	6.18	6.43	6.26	6.51	6.29	6.79	6.37	6.87
		End-Month	5.93	6.43	5.99	6.49	6.03	6.53	6.25	6.50	6.36	6.61	6.38	6.88	6.44	6.94
	Apr	Month Average	5.90	6.40	5.94	6.44	5.98	6.48	6.16	6.41	6.25	6.50	6.30	6.80	6.41	6.91
		End-Month	5.92	6.42	5.96	6.46	5.99	6.49	6.15	6.40	6.26	6.51	6.32	6.82	6.44	6.94
	May	Month Average	5.96	6.46	6.00	6.50	6.07	6.57	6.25	6.50	6.34	6.59	6.42	6.92	6.55	7.05
		End-Month	6.23	6.73	6.29	6.79	6.36	6.86	6.55	6.80	6.64	6.89	6.70	7.20	6.83	7.33
	Jun	Month Average	6.45	6.95	6.46	6.96	6.49	6.99	6.63	6.88	6.73	6.98	6.80	7.30	6.92	7.42
		End-Month	6.50	7.00	6.51	7.01	6.53	7.03	6.67	6.92	6.79	7.04	6.87	7.37	7.03	7.53
	Jul	Month Average	6.69	7.19	6.71	7.21	6.76	7.26	6.94	7.19	7.04	7.29	7.12	7.62	7.24	7.74
		End-Month	7.32	7.82	7.37	7.87	7.47	7.97	7.66	7.91	7.77	8.02	7.85	8.35	7.95	8.45
	Aug	Month Average	7.40	7.90	7.44	7.94	7.49	7.99	7.68	7.93	7.80	8.05	7.86	8.36	7.95	8.45
		End-Month	7.41	7.91	7.45	7.95	7.51	8.01	7.68	7.93	7.80	8.05	7.88	8.38	7.97	8.47
	Sep	Month Average	7.43	7.93	7.51	8.01	7.61	8.11	7.81	8.06	7.98	8.23	8.14	8.64	8.27	8.77
		End-Month	7.52	8.02	7.71	8.21	7.92	8.42	8.07	8.32	8.34	8.59	8.43	8.93	8.56	9.06
	Oct	Month Average	8.28	8.78	8.33	8.83	8.39	8.89	8.71	8.96	9.18	9.43	9.33	9.83	9.51	10.01
		End-Month	8.23	8.73	8.27	8.77	8.32	8.82	8.76	9.01	9.34	9.59	9.57	10.07	9.80	10.30
	Nov	Month Average	8.30	8.80	8.34	8.84	8.44	8.94	9.08	9.33	9.62	9.87	9.84	10.34	10.01	10.51
		End-Month	8.49	8.99	8.65	9.15	8.92	9.42	9.35	9.60	9.77	10.02	9.94	10.44	10.16	10.66

KIBOR :Karachi Interbank Offered Rate

Source: Reuters

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

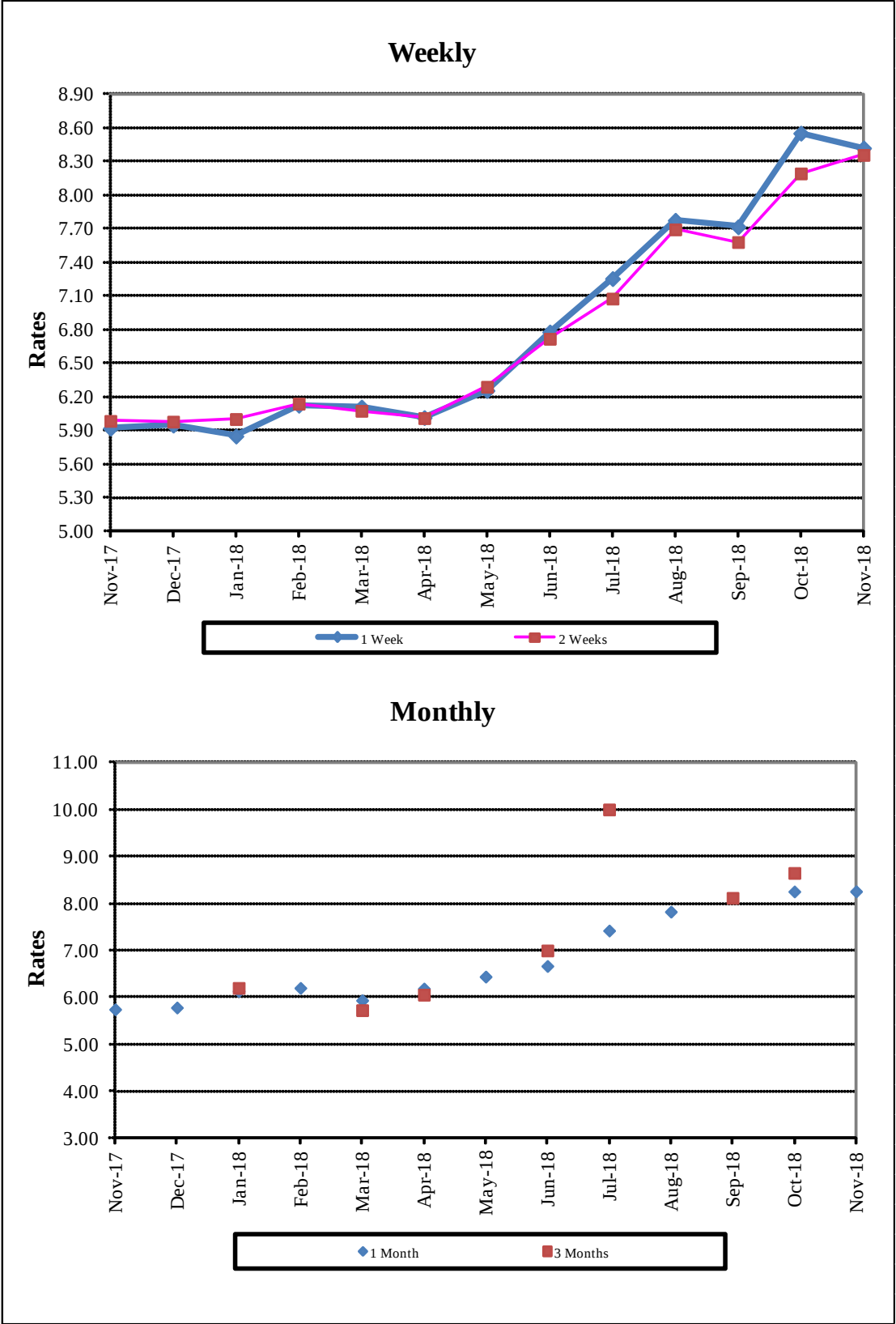
6.7 Inter-Bank Weighted Average Call Rates

		(Per Annum)					
PERIODS		Overnight	1 Week	2 Weeks	1 Month	3 Months	6 Months
2017	Oct	5.82	5.99	6.08	5.68	6.45	5.81
	Nov	5.77	5.92	5.98	5.75	-	-
	Dec	5.95	5.95	5.98	5.79	-	-
2018	Jan	5.73	5.85	6.00	6.14	6.20	-
	Feb	6.01	6.12	6.14	6.20	-	-
	Mar	6.03	6.11	6.07	5.94	5.73	6.17
	Apr	6.09	6.01	6.01	6.19	6.06	6.16
	May	6.13	6.26	6.29	6.44	-	6.15
	Jun	6.73	6.78	6.72	6.67	7.00	-
	Jul	6.91	7.25	7.08	7.42	10.00	-
	Aug	7.61	7.77	7.69	7.83	-	7.75
	Sep	7.68	7.72	7.58	-	8.12	8.08
	Oct	8.37	8.55	8.19	8.26	8.65	9.24
	Nov	8.66	8.42	8.36	8.26	-	-

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-Nov-18	132.4717	132.4810	132.5712	150.8124	150.9143	151.2720	1.1734	1.1741	1.1768	170.9944	171.0628	171.3374
2-Nov-18	132.5480	132.5492	132.6000	151.5687	151.6496	151.9750	1.1754	1.1760	1.1784	172.7366	172.7865	173.0185
5-Nov-18	132.4754	132.4785	132.5079	150.7504	150.8336	151.1334	1.1699	1.1705	1.1727	172.0127	172.0649	172.2695
6-Nov-18	132.6721	132.6786	132.7156	151.4983	151.5859	151.9215	1.1715	1.1722	1.1746	173.3560	173.4159	173.6501
7-Nov-18	132.6774	132.6684	132.6960	152.3799	152.4502	152.7652	1.1734	1.1738	1.1761	174.5371	174.5758	174.7911
8-Nov-18	133.0223	133.0128	133.0254	151.9115	151.9815	152.2670	1.1695	1.1700	1.1721	174.6317	174.6708	174.8613
9-Nov-18	133.8469	133.8439	133.8514	151.7423	151.8199	152.0973	1.1757	1.1762	1.1782	174.1549	174.2028	174.3857
12-Nov-18	133.9561	133.9562	133.9691	150.7876	150.8685	151.1515	1.1760	1.1766	1.1787	172.1469	172.1987	172.3861
13-Nov-18	133.9866	133.9973	134.0173	150.5205	150.6244	150.9255	1.1742	1.1752	1.1772	172.8293	172.9022	173.1081
14-Nov-18	133.9811	133.9948	134.0189	151.1508	151.2459	151.5513	1.1770	1.1779	1.1799	173.7467	173.8160	174.0271
15-Nov-18	133.9933	133.9994	134.0315	151.7140	151.8009	152.1058	1.1820	1.1826	1.1849	172.4963	172.5546	172.7667
16-Nov-18	133.9935	134.0034	134.0343	152.0692	152.1605	152.4640	1.1822	1.1828	1.1851	171.3911	171.4540	171.6618
19-Nov-18	133.9950	133.9994	134.0346	153.0156	153.1004	153.4073	1.1877	1.1884	1.1906	172.2439	172.3002	172.5154
20-Nov-18	133.9947	133.9897	134.0099	153.2163	153.2906	153.5952	1.1924	1.1929	1.1951	172.1363	172.1805	172.3872
22-Nov-18	133.9967	133.9874	133.9991	152.8031	152.8734	153.1722	1.1870	1.1875	1.1896	171.3081	171.3468	171.5432
23-Nov-18	133.9952	134.0004	134.0174	152.4463	152.5332	152.8255	1.1874	1.1880	1.1902	172.0699	172.1275	172.3243
26-Nov-18	134.0370	134.0422	134.0624	152.4939	152.5806	152.8778	1.1834	1.1840	1.1862	171.9963	172.0537	172.2538
27-Nov-18	134.0430	134.0355	134.0551	151.7635	151.8355	152.1598	1.1799	1.1804	1.1824	170.9517	170.9931	171.2134
28-Nov-18	133.9876	133.9904	134.0100	151.2184	151.3017	151.6150	1.1774	1.1780	1.1800	170.9815	171.0360	171.2505
29-Nov-18	133.9944	133.9967	134.0066	152.4387	152.5214	152.9196	1.1825	1.1831	1.1865	171.1779	171.2314	171.4947
30-Nov-18	139.0567	139.0591	139.0740	158.1700	158.2563	158.6684	1.2257	1.2263	1.2298	177.8535	177.9091	178.2005

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-Nov-18	132.0623	132.1630	132.5080	94.8630	94.8784	94.9647	35.3164	35.3193	35.3443	436.0992	436.1542	436.5529
2-Nov-18	132.5944	132.6754	132.9905	95.9383	95.9472	96.0067	35.3362	35.3370	35.3515	436.6596	436.6878	436.9509
5-Nov-18	131.8360	131.9188	132.2113	95.3359	95.3481	95.3985	35.3169	35.3182	35.3267	435.9895	436.0273	436.2256
6-Nov-18	132.1041	132.1905	132.5152	95.9949	96.0079	96.0605	35.3698	35.3720	35.3828	436.6873	436.7456	436.9738
7-Nov-18	132.9966	133.0678	133.3762	96.6024	96.6042	96.6506	35.3698	35.3679	35.3759	436.9130	436.9148	437.1036
8-Nov-18	132.6774	132.7479	133.0288	96.8868	96.8872	96.9216	35.4632	35.4611	35.4654	437.9553	437.9456	438.0950
9-Nov-18	132.7912	132.8676	133.1411	96.9788	96.9847	97.0147	35.6830	35.6827	35.6856	440.2788	440.2979	440.4316
12-Nov-18	132.7283	132.8082	133.0869	96.3814	96.3891	96.4220	35.7107	35.7112	35.7156	440.2829	440.3197	440.4825
13-Nov-18	132.5222	132.6240	132.9221	96.4100	96.4263	96.4664	35.7188	35.7221	35.7284	440.0722	440.1604	440.3493
14-Nov-18	132.8189	132.9126	133.2124	96.3927	96.4111	96.4542	35.7107	35.7142	35.7212	440.4159	440.5057	440.7001
15-Nov-18	133.3798	133.4662	133.7658	97.5070	97.5206	97.5702	35.7182	35.7203	35.7296	440.4127	440.4734	440.6965
16-Nov-18	133.0356	133.1254	133.4229	97.3463	97.3634	97.4155	35.7125	35.7157	35.7249	440.3119	440.3801	440.6044
19-Nov-18	134.1291	134.2144	134.5169	97.9503	97.9631	98.0163	35.7115	35.7126	35.7223	440.8455	440.8910	441.1218
20-Nov-18	135.0277	135.1045	135.4086	97.7090	97.7148	97.7598	35.7115	35.7106	35.7165	441.0116	441.0262	441.2349
22-Nov-18	134.8191	134.8911	135.1887	97.0471	97.0503	97.0931	35.7144	35.7123	35.7159	440.6700	440.6610	440.8524
23-Nov-18	134.5063	134.5926	134.8802	97.0058	97.0196	97.0660	35.7144	35.7158	35.7213	440.7519	440.8125	440.9922
26-Nov-18	134.6023	134.6884	134.9834	97.4315	97.4452	97.4947	35.7241	35.7260	35.7319	440.7735	440.8316	441.0236
27-Nov-18	134.1235	134.1964	134.5162	96.9935	96.9997	97.0551	35.7243	35.7228	35.7285	440.5760	440.5827	440.7953
28-Nov-18	134.0814	134.1647	134.4742	96.9534	96.9664	97.0200	35.7119	35.7131	35.7189	440.2707	440.3117	440.5336
29-Nov-18	134.8643	134.9477	135.3483	98.1174	98.1296	98.1759	35.7147	35.7158	35.7187	440.5972	440.6430	440.8299
30-Nov-18	139.6782	139.7642	140.1880	101.5600	101.5729	101.6235	37.0625	37.0636	37.0679	457.2284	457.2807	457.5078

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		2017		2018										
		Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
PIBs														
Purchases		2,445.2	3,311.9	2,223.4	2,050.2	1,777.2	1,149.8	1,253.0	1,382.3	737.9	1,123.5	737.8	1,290.5	1,035.6
Non Banks	Repo	3.7	5.1	5.2	3.1	5.3	21.8	25.2	5.1	15.6	4.4	6.8	27.1	30.0
	outright	45.6	25.8	65.9	40.9	31.2	102.5	93.3	51.6	84.6	129.6	33.7	117.1	54.4
Banks/PDs	Repo	68.0	105.2	156.9	56.3	199.3	391.5	348.3	203.6	327.6	158.4	254.8	856.1	751.6
	outright	158.5	183.0	334.2	192.9	145.9	203.1	247.0	148.0	173.3	92.8	101.4	184.7	168.4
SBP	Repo	2,169.4	2,992.7	1,661.3	1,756.9	1,395.6	431.0	539.3	974.0	136.9	738.3	341.2	105.4	31.2
Sales		2,445.2	3,311.9	2,223.4	2,050.2	1,777.2	1,149.8	1,253.0	1,382.3	737.9	1,123.5	737.8	1,290.5	1,035.6
Non Banks	Repo	12.3	8.1	1.2	5.4	17.3	15.0	43.1	44.7	10.1	47.0	40.1	76.0	81.4
	outright	43.6	41.5	24.8	35.9	38.5	49.1	72.4	50.6	66.7	48.3	37.7	73.2	51.8
Banks/PDs	Repo	2,228.8	3,095.0	1,822.2	1,810.9	1,582.9	829.3	869.7	1,137.9	469.9	854.1	562.7	912.7	731.4
	outright	160.5	167.3	375.2	198.0	138.6	256.4	267.8	149.0	191.2	174.1	97.4	228.7	171.0
SBP	Repo	-	-	-	-	-	-	-	-	-	-	-	-	-
Net Position		-	-	-	-	-	-	-	-	-	-	-	-	-
Treasury Bills														
Purchases		8,545.7	9,585.7	7,208.3	7,387.9	7,302.8	7,833.9	6,963.4	9,711.4	9,748.4	12,404.0	6,053.6	8,133.8	8,881.4
Non Banks	Repo	85.0	68.1	65.5	98.9	101.4	135.4	152.0	93.0	108.8	88.4	111.8	121.8	175.9
	outright	254.3	206.5	375.7	410.6	306.7	612.2	426.2	306.6	597.9	556.8	183.0	961.8	208.0
Banks/PDs	Repo	1,958.4	2,003.0	2,257.4	1,737.1	3,141.0	2,145.7	2,814.3	2,327.4	4,177.2	2,851.9	3,524.0	4,786.9	7,971.7
	outright	2,119.1	1,559.9	1,780.7	1,363.2	1,195.5	2,171.6	1,404.3	1,129.7	1,927.5	1,349.2	628.2	2,032.4	505.1
SBP	Repo	4,129.0	5,748.2	2,729.0	3,778.2	2,558.3	2,769.1	2,166.7	5,854.7	2,937.0	7,557.7	1,606.6	230.9	20.7
Sales		8,545.7	9,585.7	7,208.3	7,387.9	7,302.8	7,833.9	6,963.4	9,711.4	9,748.4	12,404.0	6,053.6	8,133.8	8,881.4
Non Banks	Repo	94.1	108.1	76.0	97.5	134.5	145.4	89.2	79.2	10.7	18.9	8.4	31.5	16.4
	outright	164.8	215.2	164.4	194.3	292.0	251.5	294.8	393.5	234.3	272.1	226.0	375.5	185.0
Banks/PDs	Repo	5,993.8	7,464.6	4,658.3	5,516.6	4,977.2	4,781.4	4,880.0	8,195.9	5,832.8	9,545.4	4,998.8	3,329.2	1,521.4
	outright	2,208.6	1,551.3	1,992.1	1,579.4	1,210.1	2,532.3	1,535.7	1,042.8	2,291.1	1,633.9	585.1	2,618.7	528.1
SBP	Repo	84.5	246.5	317.5	-	689.0	123.3	163.8	-	1,379.5	933.8	235.3	1,779.0	6,630.6
Net Position		-	-	-	-	-	-	-	-	-	-	-	-	-

PDs: Primary Dealers

Source: Domestic Markets & Monetary Management Department, SBP

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