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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES WEEKLY STATISTICS REPORT

FROM: 20/04/2021 TO: 20/04/2021

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	0904 On 31-March-36			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	0908 On 31-March-36			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	0957 On 31-March-36			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	0986 On 31-March-36			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	1386 On 28-February-31			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	1409 On 28-February-41			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	2025 On 06-May-21			Bond Future	152.07	152.1839	152.0688	152.1839	5,207.00
20/04/2021	2025 On 05-August-21			Bond Future	152.25	152.2760	152.2544	152.2760	679.00
20/04/2021	2025 On 04-November-21			Bond Future	154.01	154.0259	154.0130	154.0259	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	2025 On 03-February-22			Bond Future	154.32	154.2657	154.3206	154.2657	0.00
20/04/2021	2025 On 05-May-22			Bond Future	156.06	155.9485	156.0603	155.9485	0.00
20/04/2021	2029 On 06-May-21			Bond Future	111.31	111.3719	111.3101	111.3719	2,271.00
20/04/2021	2029 On 05-August-21			Bond Future	112.56	112.5562	112.5631	112.5562	1,844.00
20/04/2021	2029 On 04-November-21			Bond Future	112.72	112.7021	112.7158	112.7021	0.00
20/04/2021	2029 On 03-February-22			Bond Future	114.08	114.0142	114.0778	114.0142	0.00
20/04/2021	2029 On 05-May-22			Bond Future	114.19	114.0871	114.1928	114.0871	0.00
20/04/2021	2030 On 06-May-21			Bond Future	9.10	95.6092	95.6591	95.6092	114,923.00
20/04/2021	2030 On 06-May-21	11.71	Call	Bond Future	13420	13	13	13	0.00
20/04/2021	2030 On 06-May-21	8.95	Call	Bond Future	784	1	1	1	0.00
20/04/2021	2030 On 06-May-21	8.36	Call	Bond Future	85	0	0	0	0.00
20/04/2021	2030 On 06-May-21	8.86	Call	Bond Future	600	1	1	1	0.00
20/04/2021	2030 On 06-May-21	8.77	Call	Bond Future	448	0	0	0	300.00
20/04/2021	2030 On 06-May-21	9.22	Call	Bond Future	1536	2	2	2	0.00
20/04/2021	2030 On 06-May-21	10.74	Call	Bond Future	8747	9	9	9	0.00
20/04/2021	2030 On 06-May-21	11.70	Call	Bond Future	13373	13	13	13	0.00
20/04/2021	2030 On 06-May-21	11.69	Call	Bond Future	13327	13	13	13	0.00
20/04/2021	2030 On 06-May-21	8.90	Call	Bond Future	677	1	1	1	0.00
20/04/2021	2030 On 06-May-21	9.00	Call	Bond Future	900	1	1	1	0.00
20/04/2021	2030 On 06-May-21	9.25	Call	Bond Future	1638	2	2	2	0.00
20/04/2021	2030 On 06-May-21	9.35	Call	Bond Future	2004	2	2	2	0.00
20/04/2021	2030 On 06-May-21	9.27	Call	Bond Future	1709	2	2	2	300.00
20/04/2021	2030 On 06-May-21	10.95	Call	Bond Future	9787	10	10	10	0.00
20/04/2021	2030 On 06-May-21	9.92	Call	Bond Future	4598	5	5	5	0.00
20/04/2021	2030 On 06-May-21	7.97	Call	Bond Future	11	0	0	0	700.00
20/04/2021	2030 On 06-May-21	10.04	Call	Bond Future	5202	5	5	5	0.00
20/04/2021	2030 On 06-May-21	9.15	Call	Bond Future	1312	1	1	1	0.00
20/04/2021	2030 On 06-May-21	10.04	Put	Bond Future	55	0	0	0	0.00
20/04/2021	2030 On 06-May-21	9.15	Put	Bond Future	1031	1	1	1	0.00
20/04/2021	2030 On 06-May-21	10.95	Put	Bond Future	0	0	0	0	300.00
20/04/2021	2030 On 06-May-21	9.27	Put	Bond Future	751	1	1	1	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	2030 On 06-May-21	9.25	Put	Bond Future	794	1	1	1	0.00
20/04/2021	2030 On 06-May-21	9.00	Put	Bond Future	1473	2	1	2	5,000.00
20/04/2021	2030 On 06-May-21	11.69	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2030 On 06-May-21	11.70	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2030 On 06-May-21	10.74	Put	Bond Future	2	0	0	0	0.00
20/04/2021	2030 On 06-May-21	9.22	Put	Bond Future	860	1	1	1	700.00
20/04/2021	2030 On 06-May-21	7.97	Put	Bond Future	6728	7	7	7	0.00
20/04/2021	2030 On 06-May-21	9.92	Put	Bond Future	88	0	0	0	700.00
20/04/2021	2030 On 06-May-21	8.90	Put	Bond Future	1825	2	2	2	2,500.00
20/04/2021	2030 On 06-May-21	9.35	Put	Bond Future	599	1	1	1	0.00
20/04/2021	2030 On 06-May-21	8.77	Put	Bond Future	2350	2	2	2	0.00
20/04/2021	2030 On 06-May-21	8.86	Put	Bond Future	1979	2	2	2	0.00
20/04/2021	2030 On 06-May-21	8.95	Put	Bond Future	1643	2	2	2	2,500.00
20/04/2021	2030 On 06-May-21	8.36	Put	Bond Future	4417	4	4	4	0.00
20/04/2021	2030 On 06-May-21	11.71	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2030 On 05-August-21			Bond Future	9.30	92.5969	92.7067	92.5969	0.00
20/04/2021	2030 On 05-August-21	9.75	Call	Bond Future	4212	4	4	4	0.00
20/04/2021	2030 On 05-August-21	10.30	Call	Bond Future	6281	6	6	6	0.00
20/04/2021	2030 On 05-August-21	7.70	Call	Bond Future	329	0	0	0	200.00
20/04/2021	2030 On 05-August-21	10.43	Call	Bond Future	6809	7	7	7	0.00
20/04/2021	2030 On 05-August-21	8.95	Call	Bond Future	1941	2	2	2	600.00
20/04/2021	2030 On 05-August-21	8.83	Call	Bond Future	1685	2	2	2	479.00
20/04/2021	2030 On 05-August-21	10.15	Call	Bond Future	5687	6	6	6	0.00
20/04/2021	2030 On 05-August-21	8.78	Call	Bond Future	1585	2	2	2	200.00
20/04/2021	2030 On 05-August-21	9.45	Call	Bond Future	3250	3	3	3	600.00
20/04/2021	2030 On 05-August-21	12.10	Call	Bond Future	13900	14	14	14	0.00
20/04/2021	2030 On 05-August-21	10.42	Call	Bond Future	6768	7	7	7	0.00
20/04/2021	2030 On 05-August-21	10.41	Call	Bond Future	6727	7	7	7	0.00
20/04/2021	2030 On 05-August-21	10.41	Put	Bond Future	904	1	1	1	0.00
20/04/2021	2030 On 05-August-21	10.42	Put	Bond Future	895	1	1	1	0.00
20/04/2021	2030 On 05-August-21	12.10	Put	Bond Future	69	0	0	0	600.00
20/04/2021	2030 On 05-August-21	7.70	Put	Bond Future	9699	10	10	10	0.00
20/04/2021	2030 On 05-August-21	10.30	Put	Bond Future	1015	1	1	1	200.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	2030 On 05-August-21	8.78	Put	Bond Future	4519	5	5	5	0.00
20/04/2021	2030 On 05-August-21	9.45	Put	Bond Future	2452	3	2	3	0.00
20/04/2021	2030 On 05-August-21	10.43	Put	Bond Future	885	1	1	1	0.00
20/04/2021	2030 On 05-August-21	8.95	Put	Bond Future	3910	4	4	4	0.00
20/04/2021	2030 On 05-August-21	9.75	Put	Bond Future	1804	2	2	2	479.00
20/04/2021	2030 On 05-August-21	8.83	Put	Bond Future	4334	4	4	4	0.00
20/04/2021	2030 On 05-August-21	10.15	Put	Bond Future	1189	1	1	1	479.00
20/04/2021	2030 On 04-November-21			Bond Future	9.50	93.6403	93.7560	93.6403	0.00
20/04/2021	2030 On 04-November-21	9.90	Call	Bond Future	4759	5	5	5	1,102.00
20/04/2021	2030 On 04-November-21	8.77	Call	Bond Future	1913	2	2	2	300.00
20/04/2021	2030 On 04-November-21	11.44	Call	Bond Future	10325	10	10	10	0.00
20/04/2021	2030 On 04-November-21	10.61	Call	Bond Future	7227	7	7	7	0.00
20/04/2021	2030 On 04-November-21	10.59	Call	Bond Future	7153	7	7	7	0.00
20/04/2021	2030 On 04-November-21	8.27	Call	Bond Future	1170	1	1	1	300.00
20/04/2021	2030 On 04-November-21	9.20	Call	Bond Future	2827	3	3	3	1,102.00
20/04/2021	2030 On 04-November-21	11.26	Call	Bond Future	9636	10	10	10	0.00
20/04/2021	2030 On 04-November-21	10.60	Call	Bond Future	7190	7	7	7	0.00
20/04/2021	2030 On 04-November-21	10.60	Put	Bond Future	1564	2	2	2	0.00
20/04/2021	2030 On 04-November-21	10.59	Put	Bond Future	1575	2	2	2	0.00
20/04/2021	2030 On 04-November-21	8.27	Put	Bond Future	8001	8	8	8	0.00
20/04/2021	2030 On 04-November-21	8.77	Put	Bond Future	5885	6	6	6	0.00
20/04/2021	2030 On 04-November-21	11.44	Put	Bond Future	710	1	1	1	300.00
20/04/2021	2030 On 04-November-21	10.61	Put	Bond Future	1552	2	2	2	0.00
20/04/2021	2030 On 04-November-21	9.20	Put	Bond Future	4425	4	4	4	0.00
20/04/2021	2030 On 04-November-21	11.26	Put	Bond Future	854	1	1	1	1,102.00
20/04/2021	2030 On 04-November-21	9.90	Put	Bond Future	2651	3	3	3	0.00
20/04/2021	2030 On 03-February-22			Bond Future	9.70	90.7048	90.8631	90.7048	0.00
20/04/2021	2030 On 03-February-22	9.78	Call	Bond Future	3887	4	4	4	0.00
20/04/2021	2030 On 03-February-22	9.44	Call	Bond Future	3009	3	3	3	0.00
20/04/2021	2030 On 03-February-22	9.43	Call	Bond Future	2985	3	3	3	0.00
20/04/2021	2030 On 03-February-22	9.45	Call	Bond Future	3034	3	3	3	0.00
20/04/2021	2030 On 03-February-22	8.39	Call	Bond Future	1165	1	1	1	101.00
20/04/2021	2030 On 03-February-22	9.35	Call	Bond Future	2796	3	3	3	0.00

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20/04/2021	2030 On 03-February-22	9.35	Put	Bond Future	4632	5	5	5	101.00
20/04/2021	2030 On 03-February-22	9.45	Put	Bond Future	4345	4	4	4	0.00
20/04/2021	2030 On 03-February-22	8.39	Put	Bond Future	8239	8	8	8	0.00
20/04/2021	2030 On 03-February-22	9.43	Put	Bond Future	4401	4	4	4	0.00
20/04/2021	2030 On 03-February-22	9.44	Put	Bond Future	4373	4	4	4	0.00
20/04/2021	2030 On 03-February-22	9.78	Put	Bond Future	3493	4	3	4	101.00
20/04/2021	2030 On 05-May-22			Bond Future	9.94	91.6717	91.8647	91.6717	0.00
20/04/2021	2030 On 05-May-22	10.19	Call	Bond Future	1222	1	1	1	0.00
20/04/2021	2030 On 05-May-22	10.20	Call	Bond Future	1270	1	1	1	0.00
20/04/2021	2030 On 05-May-22	10.21	Call	Bond Future	1319	1	1	1	0.00
20/04/2021	2030 On 05-May-22	10.21	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2030 On 05-May-22	10.20	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2030 On 05-May-22	10.19	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2032 On 06-May-21			Bond Future	9.89	90.0364	90.1193	90.0364	121,465.00
20/04/2021	2032 On 06-May-21	12.11	Call	Bond Future	12230	12	12	12	0.00
20/04/2021	2032 On 06-May-21	12.10	Call	Bond Future	12180	12	12	12	0.00
20/04/2021	2032 On 06-May-21	10.33	Call	Bond Future	3033	3	3	3	736.00
20/04/2021	2032 On 06-May-21	12.12	Call	Bond Future	12280	12	12	12	0.00
20/04/2021	2032 On 06-May-21	12.57	Call	Bond Future	14471	14	14	14	0.00
20/04/2021	2032 On 06-May-21	12.12	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2032 On 06-May-21	12.10	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2032 On 06-May-21	12.57	Put	Bond Future	0	0	0	0	736.00
20/04/2021	2032 On 06-May-21	10.33	Put	Bond Future	409	0	0	0	0.00
20/04/2021	2032 On 06-May-21	12.11	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2032 On 05-August-21			Bond Future	10.10	90.9712	91.1112	90.9712	16,063.00
20/04/2021	2032 On 05-August-21	11.35	Call	Bond Future	7952	8	8	8	0.00
20/04/2021	2032 On 05-August-21	11.36	Call	Bond Future	7993	8	8	8	0.00
20/04/2021	2032 On 05-August-21	11.37	Call	Bond Future	8035	8	8	8	0.00
20/04/2021	2032 On 05-August-21	11.37	Put	Bond Future	922	1	1	1	0.00
20/04/2021	2032 On 05-August-21	11.36	Put	Bond Future	933	1	1	1	0.00
20/04/2021	2032 On 05-August-21	11.35	Put	Bond Future	944	1	1	1	0.00
20/04/2021	2032 On 04-November-21			Bond Future	10.30	87.8497	87.9962	87.8497	21.00

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20/04/2021	2032 On 04-November-21	12.81	Call	Bond Future	13422	13	13	13	0.00
20/04/2021	2032 On 04-November-21	11.71	Call	Bond Future	9076	9	9	9	0.00
20/04/2021	2032 On 04-November-21	9.33	Call	Bond Future	1788	2	2	2	700.00
20/04/2021	2032 On 04-November-21	9.83	Call	Bond Future	2820	3	3	3	700.00
20/04/2021	2032 On 04-November-21	11.69	Call	Bond Future	9000	9	9	9	0.00
20/04/2021	2032 On 04-November-21	11.70	Call	Bond Future	9038	9	9	9	0.00
20/04/2021	2032 On 04-November-21	11.71	Put	Bond Future	1476	2	1	2	0.00
20/04/2021	2032 On 04-November-21	11.70	Put	Bond Future	1489	2	1	2	0.00
20/04/2021	2032 On 04-November-21	11.69	Put	Bond Future	1502	2	2	2	0.00
20/04/2021	2032 On 04-November-21	9.33	Put	Bond Future	7595	8	8	8	0.00
20/04/2021	2032 On 04-November-21	12.81	Put	Bond Future	511	1	1	1	700.00
20/04/2021	2032 On 04-November-21	9.83	Put	Bond Future	5571	6	6	6	0.00
20/04/2021	2032 On 03-February-22			Bond Future	10.51	88.8524	89.0396	88.8524	0.00
20/04/2021	2032 On 03-February-22	10.35	Call	Bond Future	3755	4	4	4	0.00
20/04/2021	2032 On 03-February-22	10.95	Call	Bond Future	5548	5	6	5	0.00
20/04/2021	2032 On 03-February-22	9.14	Call	Bond Future	1345	1	1	1	97.00
20/04/2021	2032 On 03-February-22	8.91	Call	Bond Future	1072	1	1	1	198.00
20/04/2021	2032 On 03-February-22	10.44	Call	Bond Future	4004	4	4	4	0.00
20/04/2021	2032 On 03-February-22	10.45	Call	Bond Future	4032	4	4	4	0.00
20/04/2021	2032 On 03-February-22	10.14	Call	Bond Future	3204	3	3	3	0.00
20/04/2021	2032 On 03-February-22	9.58	Call	Bond Future	2001	2	2	2	400.00
20/04/2021	2032 On 03-February-22	9.81	Call	Bond Future	2432	2	2	2	0.00
20/04/2021	2032 On 03-February-22	10.66	Call	Bond Future	4644	5	5	5	0.00
20/04/2021	2032 On 03-February-22	10.42	Call	Bond Future	3948	4	4	4	0.00
20/04/2021	2032 On 03-February-22	10.43	Call	Bond Future	3976	4	4	4	0.00
20/04/2021	2032 On 03-February-22	10.43	Put	Bond Future	4438	5	4	5	0.00
20/04/2021	2032 On 03-February-22	10.42	Put	Bond Future	4466	5	4	5	0.00
20/04/2021	2032 On 03-February-22	10.45	Put	Bond Future	4382	4	4	4	198.00
20/04/2021	2032 On 03-February-22	10.66	Put	Bond Future	3830	4	4	4	97.00
20/04/2021	2032 On 03-February-22	9.81	Put	Bond Future	6461	7	6	7	198.00
20/04/2021	2032 On 03-February-22	8.91	Put	Bond Future	10637	11	11	11	0.00
20/04/2021	2032 On 03-February-22	10.35	Put	Bond Future	4666	5	5	5	400.00
20/04/2021	2032 On 03-February-22	9.58	Put	Bond Future	7403	8	7	8	0.00

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20/04/2021	2032 On 03-February-22	10.14	Put	Bond Future	5310	5	5	5	97.00
20/04/2021	2032 On 03-February-22	9.14	Put	Bond Future	9453	10	9	10	0.00
20/04/2021	2032 On 03-February-22	10.44	Put	Bond Future	4410	5	4	5	0.00
20/04/2021	2032 On 03-February-22	10.95	Put	Bond Future	3163	3	3	3	400.00
20/04/2021	2032 On 05-May-22			Bond Future	10.75	85.6556	85.8766	85.6556	0.00
20/04/2021	2032 On 05-May-22	11.04	Call	Bond Future	1535	1	2	1	0.00
20/04/2021	2032 On 05-May-22	11.02	Call	Bond Future	1430	1	1	1	0.00
20/04/2021	2032 On 05-May-22	11.03	Call	Bond Future	1482	1	1	1	0.00
20/04/2021	2032 On 05-May-22	11.03	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2032 On 05-May-22	11.02	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2032 On 05-May-22	11.04	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2033 On 06-May-21			Bond Future	105.62	105.5970	105.6172	105.5970	9,518.00
20/04/2021	2033 On 05-August-21			Bond Future	106.81	106.7199	106.8060	106.7199	467.00
20/04/2021	2033 On 04-November-21			Bond Future	106.82	106.7246	106.8182	106.7246	0.00
20/04/2021	2033 On 03-February-22			Bond Future	108.11	107.9670	108.1087	107.9670	0.00
20/04/2021	2033 On 05-May-22			Bond Future	108.08	107.8941	108.0764	107.8941	0.00
20/04/2021	2037 On 06-May-21			Bond Future	10.76	85.5235	85.3812	85.5235	128,121.00
20/04/2021	2037 On 06-May-21	12.44	Call	Bond Future	9993	10	10	10	0.00
20/04/2021	2037 On 06-May-21	12.43	Call	Bond Future	9940	10	10	10	0.00
20/04/2021	2037 On 06-May-21	12.42	Call	Bond Future	9886	10	10	10	0.00
20/04/2021	2037 On 06-May-21	12.44	Put	Bond Future	5	0	0	0	0.00
20/04/2021	2037 On 06-May-21	12.42	Put	Bond Future	5	0	0	0	0.00
20/04/2021	2037 On 06-May-21	12.43	Put	Bond Future	5	0	0	0	0.00
20/04/2021	2037 On 05-August-21			Bond Future	10.97	82.1562	82.0653	82.1562	44,619.00
20/04/2021	2037 On 05-August-21	12.26	Call	Bond Future	8707	9	9	9	0.00
20/04/2021	2037 On 05-August-21	12.27	Call	Bond Future	8749	9	9	9	0.00
20/04/2021	2037 On 05-August-21	12.28	Call	Bond Future	8791	9	9	9	0.00
20/04/2021	2037 On 05-August-21	12.26	Put	Bond Future	1086	1	1	1	0.00
20/04/2021	2037 On 05-August-21	12.27	Put	Bond Future	1074	1	1	1	0.00
20/04/2021	2037 On 05-August-21	12.28	Put	Bond Future	1062	1	1	1	0.00
20/04/2021	2037 On 04-November-21			Bond Future	11.17	83.0824	82.9944	83.0824	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	2037 On 04-November-21	12.82	Call	Bond Future	10756	11	11	11	0.00
20/04/2021	2037 On 04-November-21	12.81	Call	Bond Future	10717	11	11	11	0.00
20/04/2021	2037 On 04-November-21	12.30	Call	Bond Future	8775	9	9	9	0.00
20/04/2021	2037 On 04-November-21	11.49	Call	Bond Future	5683	6	6	6	600.00
20/04/2021	2037 On 04-November-21	12.83	Call	Bond Future	10795	11	11	11	0.00
20/04/2021	2037 On 04-November-21	12.82	Put	Bond Future	1445	1	1	1	0.00
20/04/2021	2037 On 04-November-21	12.30	Put	Bond Future	2207	2	2	2	600.00
20/04/2021	2037 On 04-November-21	11.49	Put	Bond Future	3719	4	4	4	0.00
20/04/2021	2037 On 04-November-21	12.81	Put	Bond Future	1458	1	1	1	0.00
20/04/2021	2037 On 04-November-21	12.83	Put	Bond Future	1433	1	1	1	0.00
20/04/2021	2037 On 03-February-22			Bond Future	11.38	79.7763	79.7238	79.7763	0.00
20/04/2021	2037 On 03-February-22	11.47	Call	Bond Future	5049	5	5	5	0.00
20/04/2021	2037 On 03-February-22	11.46	Call	Bond Future	5018	5	5	5	0.00
20/04/2021	2037 On 03-February-22	11.45	Call	Bond Future	4987	5	5	5	0.00
20/04/2021	2037 On 03-February-22	11.47	Put	Bond Future	4487	4	4	4	0.00
20/04/2021	2037 On 03-February-22	11.45	Put	Bond Future	4543	5	5	5	0.00
20/04/2021	2037 On 03-February-22	11.46	Put	Bond Future	4515	4	5	4	0.00
20/04/2021	2037 On 05-May-22			Bond Future	11.61	80.6262	80.6023	80.6262	0.00
20/04/2021	2037 On 05-May-22	11.84	Call	Bond Future	1333	1	1	1	0.00
20/04/2021	2037 On 05-May-22	11.82	Call	Bond Future	1219	1	1	1	0.00
20/04/2021	2037 On 05-May-22	11.83	Call	Bond Future	1276	1	1	1	0.00
20/04/2021	2037 On 05-May-22	11.84	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2037 On 05-May-22	11.82	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2037 On 05-May-22	11.83	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2038 On 06-May-21			Bond Future	119.06	119.0357	119.0594	119.0357	8,039.00
20/04/2021	2038 On 05-August-21			Bond Future	118.68	118.5846	118.6826	118.5846	2,105.00
20/04/2021	2038 On 04-November-21			Bond Future	120.05	119.9476	120.0537	119.9476	0.00
20/04/2021	2038 On 03-February-22			Bond Future	119.76	119.5966	119.7568	119.5966	0.00
20/04/2021	2038 On 05-May-22			Bond Future	121.11	120.9011	121.1066	120.9011	0.00
20/04/2021	2040 On 06-May-21			Bond Future	10.90	87.5614	87.4442	87.5614	84,716.00
20/04/2021	2040 On 06-May-21	12.43	Call	Bond Future	9710	10	10	10	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	2040 On 06-May-21	13.38	Call	Bond Future	14833	15	15	15	0.00
20/04/2021	2040 On 06-May-21	12.42	Call	Bond Future	9653	10	10	10	0.00
20/04/2021	2040 On 06-May-21	12.44	Call	Bond Future	9767	10	10	10	0.00
20/04/2021	2040 On 06-May-21	10.83	Call	Bond Future	1297	1	1	1	300.00
20/04/2021	2040 On 06-May-21	11.58	Call	Bond Future	4801	5	5	5	300.00
20/04/2021	2040 On 06-May-21	11.58	Put	Bond Future	239	0	0	0	0.00
20/04/2021	2040 On 06-May-21	12.44	Put	Bond Future	9	0	0	0	0.00
20/04/2021	2040 On 06-May-21	10.83	Put	Bond Future	1758	2	2	2	0.00
20/04/2021	2040 On 06-May-21	12.42	Put	Bond Future	10	0	0	0	0.00
20/04/2021	2040 On 06-May-21	13.38	Put	Bond Future	0	0	0	0	300.00
20/04/2021	2040 On 06-May-21	12.43	Put	Bond Future	10	0	0	0	0.00
20/04/2021	2040 On 05-August-21			Bond Future	11.10	83.9649	83.9008	83.9649	21,310.00
20/04/2021	2040 On 05-August-21	11.55	Call	Bond Future	5390	5	5	5	900.00
20/04/2021	2040 On 05-August-21	14.80	Call	Bond Future	20065	20	20	20	0.00
20/04/2021	2040 On 05-August-21	12.49	Call	Bond Future	9596	10	10	10	0.00
20/04/2021	2040 On 05-August-21	11.05	Call	Bond Future	3510	4	4	4	900.00
20/04/2021	2040 On 05-August-21	12.48	Call	Bond Future	9551	10	10	10	0.00
20/04/2021	2040 On 05-August-21	12.47	Call	Bond Future	9506	10	10	10	0.00
20/04/2021	2040 On 05-August-21	12.49	Put	Bond Future	996	1	1	1	0.00
20/04/2021	2040 On 05-August-21	11.05	Put	Bond Future	3864	4	4	4	0.00
20/04/2021	2040 On 05-August-21	12.47	Put	Bond Future	1019	1	1	1	0.00
20/04/2021	2040 On 05-August-21	14.80	Put	Bond Future	39	0	0	0	900.00
20/04/2021	2040 On 05-August-21	12.48	Put	Bond Future	1007	1	1	1	0.00
20/04/2021	2040 On 05-August-21	11.55	Put	Bond Future	2448	2	2	2	0.00
20/04/2021	2040 On 04-November-21			Bond Future	11.30	84.9115	84.8506	84.9115	0.00
20/04/2021	2040 On 04-November-21	12.91	Call	Bond Future	11158	11	11	11	0.00
20/04/2021	2040 On 04-November-21	12.90	Call	Bond Future	11117	11	11	11	0.00
20/04/2021	2040 On 04-November-21	12.89	Call	Bond Future	11077	11	11	11	0.00
20/04/2021	2040 On 04-November-21	12.89	Put	Bond Future	1580	2	2	2	0.00
20/04/2021	2040 On 04-November-21	12.90	Put	Bond Future	1567	2	2	2	0.00
20/04/2021	2040 On 04-November-21	12.91	Put	Bond Future	1554	2	2	2	0.00
20/04/2021	2040 On 03-February-22			Bond Future	11.50	81.3760	81.3518	81.3760	0.00
20/04/2021	2040 On 03-February-22	11.58	Call	Bond Future	5260	5	5	5	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	2040 On 03-February-22	11.57	Call	Bond Future	5227	5	5	5	0.00
20/04/2021	2040 On 03-February-22	11.59	Call	Bond Future	5294	5	5	5	0.00
20/04/2021	2040 On 03-February-22	11.57	Put	Bond Future	4797	5	5	5	0.00
20/04/2021	2040 On 03-February-22	11.58	Put	Bond Future	4767	5	5	5	0.00
20/04/2021	2040 On 03-February-22	11.59	Put	Bond Future	4737	5	5	5	0.00
20/04/2021	2040 On 05-May-22			Bond Future	11.73	82.2430	82.2481	82.2430	0.00
20/04/2021	2040 On 05-May-22	11.91	Call	Bond Future	1109	1	1	1	0.00
20/04/2021	2040 On 05-May-22	11.90	Call	Bond Future	1049	1	1	1	0.00
20/04/2021	2040 On 05-May-22	11.92	Call	Bond Future	1170	1	1	1	0.00
20/04/2021	2040 On 05-May-22	11.92	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2040 On 05-May-22	11.91	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2040 On 05-May-22	11.90	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2044 On 06-May-21			Bond Future	10.93	84.2757	84.1917	84.2757	60,542.00
20/04/2021	2044 On 06-May-21	12.45	Call	Bond Future	9627	10	10	10	0.00
20/04/2021	2044 On 06-May-21	10.70	Call	Bond Future	832	1	1	1	3,100.00
20/04/2021	2044 On 06-May-21	11.35	Call	Bond Future	3383	3	3	3	3,100.00
20/04/2021	2044 On 06-May-21	11.90	Call	Bond Future	6464	7	6	7	0.00
20/04/2021	2044 On 06-May-21	12.44	Call	Bond Future	9571	10	10	10	0.00
20/04/2021	2044 On 06-May-21	12.43	Call	Bond Future	9514	10	10	10	0.00
20/04/2021	2044 On 06-May-21	11.40	Call	Bond Future	3644	4	4	4	0.00
20/04/2021	2044 On 06-May-21	11.79	Call	Bond Future	5826	6	6	6	0.00
20/04/2021	2044 On 06-May-21	11.10	Call	Bond Future	2195	2	2	2	0.00
20/04/2021	2044 On 06-May-21	12.50	Call	Bond Future	9908	10	10	10	0.00
20/04/2021	2044 On 06-May-21	12.50	Put	Bond Future	9	0	0	0	3,100.00
20/04/2021	2044 On 06-May-21	11.79	Put	Bond Future	145	0	0	0	3,100.00
20/04/2021	2044 On 06-May-21	11.40	Put	Bond Future	465	0	0	0	3,100.00
20/04/2021	2044 On 06-May-21	12.43	Put	Bond Future	12	0	0	0	0.00
20/04/2021	2044 On 06-May-21	12.44	Put	Bond Future	12	0	0	0	0.00
20/04/2021	2044 On 06-May-21	11.90	Put	Bond Future	102	0	0	0	0.00
20/04/2021	2044 On 06-May-21	11.35	Put	Bond Future	535	1	1	1	0.00
20/04/2021	2044 On 06-May-21	11.10	Put	Bond Future	1038	1	1	1	3,100.00
20/04/2021	2044 On 06-May-21	12.45	Put	Bond Future	11	0	0	0	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	2044 On 06-May-21	10.70	Put	Bond Future	2511	2	3	2	0.00
20/04/2021	2044 On 05-August-21			Bond Future	11.13	80.7703	80.7375	80.7703	759.00
20/04/2021	2044 On 05-August-21	12.60	Call	Bond Future	9998	10	10	10	0.00
20/04/2021	2044 On 05-August-21	12.59	Call	Bond Future	9953	10	10	10	0.00
20/04/2021	2044 On 05-August-21	12.61	Call	Bond Future	10043	10	10	10	0.00
20/04/2021	2044 On 05-August-21	12.61	Put	Bond Future	910	1	1	1	0.00
20/04/2021	2044 On 05-August-21	12.60	Put	Bond Future	921	1	1	1	0.00
20/04/2021	2044 On 05-August-21	12.59	Put	Bond Future	932	1	1	1	0.00
20/04/2021	2044 On 04-November-21			Bond Future	11.32	81.6809	81.6516	81.6809	0.00
20/04/2021	2044 On 04-November-21	12.90	Call	Bond Future	11073	11	11	11	0.00
20/04/2021	2044 On 04-November-21	12.89	Call	Bond Future	11033	11	11	11	0.00
20/04/2021	2044 On 04-November-21	12.91	Call	Bond Future	11113	11	11	11	0.00
20/04/2021	2044 On 04-November-21	12.91	Put	Bond Future	1604	2	2	2	0.00
20/04/2021	2044 On 04-November-21	12.90	Put	Bond Future	1617	2	2	2	0.00
20/04/2021	2044 On 04-November-21	12.89	Put	Bond Future	1631	2	2	2	0.00
20/04/2021	2044 On 03-February-22			Bond Future	11.51	78.2337	78.2400	78.2337	0.00
20/04/2021	2044 On 03-February-22	11.61	Call	Bond Future	5374	5	5	5	0.00
20/04/2021	2044 On 03-February-22	11.59	Call	Bond Future	5307	5	5	5	0.00
20/04/2021	2044 On 03-February-22	11.60	Call	Bond Future	5340	5	5	5	0.00
20/04/2021	2044 On 03-February-22	11.60	Put	Bond Future	4781	5	5	5	0.00
20/04/2021	2044 On 03-February-22	11.59	Put	Bond Future	4811	5	5	5	0.00
20/04/2021	2044 On 03-February-22	11.61	Put	Bond Future	4750	5	5	5	0.00
20/04/2021	2044 On 05-May-22			Bond Future	11.73	79.0672	79.1020	79.0672	0.00
20/04/2021	2044 On 05-May-22	11.93	Call	Bond Future	1246	1	1	1	0.00
20/04/2021	2044 On 05-May-22	11.91	Call	Bond Future	1124	1	1	1	0.00
20/04/2021	2044 On 05-May-22	11.92	Call	Bond Future	1185	1	1	1	0.00
20/04/2021	2044 On 05-May-22	11.92	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2044 On 05-May-22	11.91	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2044 On 05-May-22	11.93	Put	Bond Future	0	0	0	0	0.00
20/04/2021	2046 On 06-May-21			Bond Future	109.34	108.9419	109.3395	108.9419	14,973.00
20/04/2021	2046 On 05-August-21			Bond Future	110.57	110.1003	110.5703	110.1003	11,731.00
20/04/2021	2046 On 04-November-21			Bond Future	110.04	109.5627	110.0447	109.5627	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	2046 On 03-February-22			Bond Future	111.37	110.8384	111.3745	110.8384	0.00
20/04/2021	2046 On 05-May-22			Bond Future	110.79	110.2074	110.7897	110.2074	0.00
20/04/2021	2050 On 06-May-21			Bond Future	113.40	112.6344	113.4044	112.6344	10,994.00
20/04/2021	2050 On 05-August-21			Bond Future	112.76	111.9099	112.7586	111.9099	7,313.00
20/04/2021	2050 On 04-November-21			Bond Future	114.06	113.1960	114.0611	113.1960	0.00
20/04/2021	2050 On 03-February-22			Bond Future	113.50	112.5716	113.4965	112.5716	0.00
20/04/2021	2050 On 05-May-22			Bond Future	114.78	113.7994	114.7758	113.7994	0.00
20/04/2021	8607 On 21-December-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	8608 On 21-December-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	8657 On 21-December-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	AL37 On 06-May-21			Index Future	787.66	787.6980	787.6620	787.6980	0.00
20/04/2021	AL37 On 05-August-21			Index Future	796.23	795.7810	796.2290	795.7810	0.00
20/04/2021	AL37 On 04-November-21			Index Future	805.32	804.8120	805.3220	804.8120	0.00
20/04/2021	AL37 On 03-February-22			Index Future	814.86	813.9850	814.8560	813.9850	0.00
20/04/2021	AL37 On 05-May-22			Index Future	814.85	814.8500	814.8500	814.8500	0.00
20/04/2021	AL7T On 06-May-21			Index Future	877.73	877.1110	877.7320	877.1110	0.00
20/04/2021	AL7T On 05-August-21			Index Future	887.28	886.1120	887.2770	886.1120	0.00
20/04/2021	AL7T On 04-November-21			Index Future	897.41	896.1670	897.4110	896.1670	0.00
20/04/2021	AL7T On 03-February-22			Index Future	908.04	906.3820	908.0350	906.3820	0.00
20/04/2021	AL7T On 05-May-22			Index Future	904.62	904.6200	904.6200	904.6200	0.00
20/04/2021	ALBI On 06-May-21			Index Future	772.80	773.0900	772.8040	773.0900	299.00
20/04/2021	ALBI On 05-August-21			Index Future	781.21	781.0230	781.2090	781.0230	0.00
20/04/2021	ALBI On 04-November-21			Index Future	790.13	789.8860	790.1310	789.8860	0.00
20/04/2021	ALBI On 03-February-22			Index Future	799.49	798.8890	799.4850	798.8890	0.00
20/04/2021	ALBI On 05-May-22			Index Future	797.84	797.8400	797.8400	797.8400	0.00
20/04/2021	C002 On 31-March-32			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	C007 On 31-January-37			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C023 On 28-February-23			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C025 On 31-January-25			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C030 On 31-January-30			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C035 On 28-February-35			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C038 On 31-January-38			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C040 On 06-October-15			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C040 On 31-January-40			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C044 On 31-January-44			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C048 On 28-February-48			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C050 On 31-December-50			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C070 On 01-August-21			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C186 On 21-December-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C197 On 07-December-23			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C202 On 07-December-33			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C209 On 31-March-36			Price Contribution	6.25	6.2500	6.2500	6.2500	0.00
20/04/2021	C210 On 31-March-28			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C212 On 31-January-22			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C213 On 28-February-31			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C214 On 28-February-41			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	C223 On 25-January-23			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C226 On 25-January-23			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C303 On 14-August-15			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C303 On 28-February-33			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C333 On 15-September-33			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C442 On 25-April-42			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	C446 On 31-March-46			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	CS23 On 25-January-23			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	CS26 On 02-April-26			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	CS33 On 15-September-33			Price Contribution	100.00	100.0000	100.0000	100.0000	0.00
20/04/2021	ES33 On 06-May-21			Bond Future	11.45	75.4384	75.3523	75.4384	350.00
20/04/2021	ES33 On 05-August-21			Bond Future	11.70	76.2405	76.2005	76.2405	0.00
20/04/2021	ES33 On 04-November-21			Bond Future	11.95	73.3412	73.3047	73.3412	0.00
20/04/2021	ES33 On 03-February-22			Bond Future	12.21	74.1958	74.1912	74.1958	0.00
20/04/2021	ES33 On 05-May-22			Bond Future	12.49	71.2287	71.2502	71.2287	0.00
20/04/2021	ES42 On 06-May-21			Bond Future	11.89	74.4243	74.3554	74.4243	4,779.00
20/04/2021	ES42 On 05-August-21			Bond Future	12.13	75.2157	75.1924	75.2157	0.00
20/04/2021	ES42 On 04-November-21			Bond Future	12.36	71.8219	71.8027	71.8219	0.00
20/04/2021	ES42 On 03-February-22			Bond Future	12.60	72.6591	72.6715	72.6591	0.00
20/04/2021	ES42 On 05-May-22			Bond Future	12.86	69.1931	69.2319	69.1931	0.00
20/04/2021	GOVI On 06-May-21			GOVI	763.54	763.7850	763.5440	763.7850	558.00
20/04/2021	GOVI On 06-May-21	678.69	Call	GOVI	848540	85	85	85	0.00
20/04/2021	GOVI On 06-May-21	678.68	Call	GOVI	848640	85	85	85	0.00
20/04/2021	GOVI On 06-May-21	678.67	Call	GOVI	848740	85	85	85	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	GOVI On 06-May-21	678.69	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 06-May-21	678.67	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 06-May-21	678.68	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 05-August-21			GOVI	771.85	771.6230	771.8480	771.6230	430.00
20/04/2021	GOVI On 05-August-21	719.15	Call	GOVI	526980	52	53	52	0.00
20/04/2021	GOVI On 05-August-21	719.14	Call	GOVI	527080	52	53	52	0.00
20/04/2021	GOVI On 05-August-21	719.13	Call	GOVI	527180	52	53	52	0.00
20/04/2021	GOVI On 05-August-21	719.13	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 05-August-21	719.14	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 05-August-21	719.15	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 04-November-21			GOVI	780.66	780.3790	780.6640	780.3790	0.00
20/04/2021	GOVI On 04-November-21	728.42	Call	GOVI	522440	52	52	52	0.00
20/04/2021	GOVI On 04-November-21	728.41	Call	GOVI	522540	52	52	52	0.00
20/04/2021	GOVI On 04-November-21	728.40	Call	GOVI	522640	52	52	52	0.00
20/04/2021	GOVI On 04-November-21	728.40	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 04-November-21	728.41	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 04-November-21	728.42	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 03-February-22			GOVI	789.91	789.2740	789.9060	789.2740	0.00
20/04/2021	GOVI On 03-February-22	792.75	Call	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 03-February-22	792.74	Call	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 03-February-22	792.76	Call	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 03-February-22	792.76	Put	GOVI	28540	3	3	3	0.00
20/04/2021	GOVI On 03-February-22	792.74	Put	GOVI	28340	3	3	3	0.00
20/04/2021	GOVI On 03-February-22	792.75	Put	GOVI	28440	3	3	3	0.00
20/04/2021	GOVI On 05-May-22			GOVI	788.24	788.2400	788.2400	788.2400	0.00
20/04/2021	GOVI On 05-May-22	788.24	Call	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 05-May-22	788.23	Call	GOVI	100	0	0	0	0.00
20/04/2021	GOVI On 05-May-22	788.25	Call	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 05-May-22	788.25	Put	GOVI	100	0	0	0	0.00
20/04/2021	GOVI On 05-May-22	788.23	Put	GOVI	0	0	0	0	0.00
20/04/2021	GOVI On 05-May-22	788.24	Put	GOVI	0	0	0	0	0.00
20/04/2021	GVIX On 01-January-29			LIVE INDEX	110.00	110.0000	110.0000	110.0000	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	IGOV On 06-May-21			Index Future	288.06	287.6730	288.0580	287.6730	897.00
20/04/2021	IGOV On 05-August-21			Index Future	291.26	290.6970	291.2630	290.6970	0.00
20/04/2021	IGOV On 04-November-21			Index Future	294.66	294.0660	294.6600	294.0660	0.00
20/04/2021	IGOV On 03-February-22			Index Future	298.22	297.4880	298.2180	297.4880	0.00
20/04/2021	IGOV On 05-May-22			Index Future	293.11	293.1100	293.1100	293.1100	0.00
20/04/2021	IS05 On 15-June-21			Interest Rate Swap	90.43	90.4300	90.4300	90.4300	0.00
20/04/2021	IS05 On 21-September-21			Interest Rate Swap	89.42	89.4200	89.4200	89.4200	0.00
20/04/2021	IS05 On 21-December-21			Interest Rate Swap	90.70	90.7000	90.7000	90.7000	51.00
20/04/2021	IS05 On 15-March-22			Interest Rate Swap	90.13	90.1300	90.1300	90.1300	0.00
20/04/2021	IS05 On 21-June-22			Interest Rate Swap	90.29	90.2800	90.2900	90.2800	0.00
20/04/2021	IS05 On 20-September-22			Interest Rate Swap	93.46	93.4500	93.4600	93.4500	0.00
20/04/2021	IS05 On 20-December-22			Interest Rate Swap	94.02	93.9900	94.0200	93.9900	0.00
20/04/2021	IS05 On 22-March-23			Interest Rate Swap	86.46	86.4300	86.4600	86.4300	0.00
20/04/2021	IS05 On 20-June-23			Interest Rate Swap	92.04	92.0100	92.0400	92.0100	0.00
20/04/2021	IS05 On 19-September-23			Interest Rate Swap	94.88	94.8800	94.8800	94.8800	0.00
20/04/2021	IS10 On 17-December-25			Interest Rate Swap	80.35	80.1900	80.3500	80.1900	0.00
20/04/2021	IS10 On 16-March-26			Interest Rate Swap	76.94	76.7700	76.9400	76.7700	0.00
20/04/2021	IS10 On 15-June-26			Interest Rate Swap	75.42	75.2500	75.4200	75.2500	0.00
20/04/2021	IS10 On 21-September-26			Interest Rate Swap	77.52	77.3500	77.5200	77.3500	0.00
20/04/2021	IS10 On 21-December-26			Interest Rate Swap	81.61	81.4400	81.6100	81.4400	0.00
20/04/2021	IS10 On 15-March-27			Interest Rate Swap	80.18	80.0100	80.1800	80.0100	0.00
20/04/2021	IS10 On 21-June-27			Interest Rate Swap	82.33	82.1500	82.3300	82.1500	0.00
20/04/2021	IS10 On 20-September-27			Interest Rate Swap	88.20	88.0200	88.2000	88.0200	0.00
20/04/2021	IS10 On 20-December-27			Interest Rate Swap	88.67	88.4800	88.6700	88.4800	0.00
20/04/2021	IS10 On 22-March-28			Interest Rate Swap	81.77	81.5700	81.7700	81.5700	0.00
20/04/2021	IS10 On 20-June-28			Interest Rate Swap	89.67	89.4700	89.6700	89.4700	0.00
20/04/2021	IS10 On 19-September-28			Interest Rate Swap	92.02	92.0200	92.0200	92.0200	0.00
20/04/2021	J186 On 21-December-26			Interest Rate Swap	8.68	0.1077	0.1077	0.1077	0.00
20/04/2021	JBAF On 21-April-21			Jibar Tradeable Future	3.68	96.3250	96.3250	96.3250	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	JBAF On 19-May-21			Jibar Tradeable Future	3.69	96.3100	96.3100	96.3100	0.00
20/04/2021	JBAF On 15-June-21			Jibar Tradeable Future	3.71	96.2950	96.2950	96.2950	0.00
20/04/2021	JBAF On 21-July-21			Jibar Tradeable Future	3.73	96.2700	96.2700	96.2700	0.00
20/04/2021	JBAF On 18-August-21			Jibar Tradeable Future	3.77	96.2300	96.2300	96.2300	0.00
20/04/2021	JBAF On 15-September-21			Jibar Tradeable Future	3.80	96.2050	96.2050	96.2050	30,000.00
20/04/2021	JBAF On 15-December-21			Jibar Tradeable Future	4.00	96.0100	96.0000	96.0100	0.00
20/04/2021	JBAF On 16-March-22			Jibar Tradeable Future	4.12	95.8900	95.8800	95.8900	0.00
20/04/2021	JBAF On 15-June-22			Jibar Tradeable Future	4.51	95.5100	95.4900	95.5100	471.00
20/04/2021	JBAF On 21-September-22			Jibar Tradeable Future	4.62	95.4000	95.3800	95.4000	0.00
20/04/2021	JBAF On 21-December-22			Jibar Tradeable Future	4.94	95.0250	95.0600	95.0250	0.00
20/04/2021	JBAF On 15-March-23			Jibar Tradeable Future	5.10	94.9250	94.9050	94.9250	0.00
20/04/2021	R023 On 06-May-21			Bond Future	4.91	106.2925	106.3584	106.2925	30,418.00
20/04/2021	R023 On 06-May-21	7.57	Call	Bond Future	4561	4	5	4	0.00
20/04/2021	R023 On 06-May-21	7.56	Call	Bond Future	4544	4	5	4	0.00
20/04/2021	R023 On 06-May-21	7.58	Call	Bond Future	4577	5	5	5	0.00
20/04/2021	R023 On 06-May-21	7.58	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R023 On 06-May-21	7.56	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R023 On 06-May-21	7.57	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R023 On 05-August-21			Bond Future	4.99	107.3960	107.5289	107.3960	3,370.00
20/04/2021	R023 On 05-August-21	5.31	Call	Bond Future	700	1	1	1	0.00
20/04/2021	R023 On 05-August-21	5.30	Call	Bond Future	689	1	1	1	0.00
20/04/2021	R023 On 05-August-21	5.29	Call	Bond Future	678	1	1	1	0.00
20/04/2021	R023 On 05-August-21	5.29	Put	Bond Future	223	0	0	0	0.00
20/04/2021	R023 On 05-August-21	5.30	Put	Bond Future	219	0	0	0	0.00
20/04/2021	R023 On 05-August-21	5.31	Put	Bond Future	214	0	0	0	0.00
20/04/2021	R023 On 04-November-21			Bond Future	5.07	104.6966	104.8367	104.6966	0.00
20/04/2021	R023 On 04-November-21	4.92	Call	Bond Future	373	0	0	0	0.00
20/04/2021	R023 On 04-November-21	4.91	Call	Bond Future	366	0	0	0	0.00
20/04/2021	R023 On 04-November-21	4.90	Call	Bond Future	359	0	0	0	0.00
20/04/2021	R023 On 04-November-21	4.90	Put	Bond Future	575	1	1	1	0.00
20/04/2021	R023 On 04-November-21	4.91	Put	Bond Future	569	1	1	1	0.00
20/04/2021	R023 On 04-November-21	4.92	Put	Bond Future	563	1	1	1	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R023 On 03-February-22			Bond Future	5.15	105.8912	106.0792	105.8912	0.00
20/04/2021	R023 On 03-February-22	5.07	Call	Bond Future	427	0	0	0	0.00
20/04/2021	R023 On 03-February-22	5.06	Call	Bond Future	422	0	0	0	0.00
20/04/2021	R023 On 03-February-22	5.08	Call	Bond Future	433	0	0	0	0.00
20/04/2021	R023 On 03-February-22	5.08	Put	Bond Future	506	1	1	1	0.00
20/04/2021	R023 On 03-February-22	5.06	Put	Bond Future	515	1	1	1	0.00
20/04/2021	R023 On 03-February-22	5.07	Put	Bond Future	510	1	1	1	0.00
20/04/2021	R023 On 05-May-22			Bond Future	5.37	103.1132	103.3407	103.1132	0.00
20/04/2021	R023 On 05-May-22	6.30	Call	Bond Future	736	1	1	1	0.00
20/04/2021	R023 On 05-May-22	6.29	Call	Bond Future	728	1	1	1	0.00
20/04/2021	R023 On 05-May-22	6.31	Call	Bond Future	744	1	1	1	0.00
20/04/2021	R023 On 05-May-22	6.31	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R023 On 05-May-22	6.29	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R023 On 05-May-22	6.30	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R035 On 06-May-21			Bond Future	10.56	89.6758	89.6326	89.6758	98,268.00
20/04/2021	R035 On 06-May-21	12.36	Call	Bond Future	10741	11	11	11	0.00
20/04/2021	R035 On 06-May-21	12.35	Call	Bond Future	10687	11	11	11	0.00
20/04/2021	R035 On 06-May-21	11.05	Call	Bond Future	3560	4	4	4	0.00
20/04/2021	R035 On 06-May-21	10.40	Call	Bond Future	989	1	1	1	600.00
20/04/2021	R035 On 06-May-21	11.15	Call	Bond Future	4074	4	4	4	600.00
20/04/2021	R035 On 06-May-21	12.91	Call	Bond Future	13626	14	14	14	0.00
20/04/2021	R035 On 06-May-21	10.81	Call	Bond Future	2427	2	2	2	1,650.00
20/04/2021	R035 On 06-May-21	12.02	Call	Bond Future	8880	9	9	9	0.00
20/04/2021	R035 On 06-May-21	11.32	Call	Bond Future	4984	5	5	5	0.00
20/04/2021	R035 On 06-May-21	12.37	Call	Bond Future	10795	11	11	11	0.00
20/04/2021	R035 On 06-May-21	10.55	Call	Bond Future	1432	1	1	1	0.00
20/04/2021	R035 On 06-May-21	10.05	Call	Bond Future	326	0	0	0	500.00
20/04/2021	R035 On 06-May-21	11.55	Call	Bond Future	6256	6	6	6	0.00
20/04/2021	R035 On 06-May-21	12.77	Call	Bond Future	12907	13	13	13	0.00
20/04/2021	R035 On 06-May-21	10.24	Call	Bond Future	626	1	1	1	223.00
20/04/2021	R035 On 06-May-21	12.77	Put	Bond Future	0	0	0	0	1,650.00
20/04/2021	R035 On 06-May-21	10.24	Put	Bond Future	2731	3	3	3	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R035 On 06-May-21	11.55	Put	Bond Future	86	0	0	0	1,650.00
20/04/2021	R035 On 06-May-21	10.40	Put	Bond Future	2020	2	2	2	0.00
20/04/2021	R035 On 06-May-21	12.91	Put	Bond Future	0	0	0	0	600.00
20/04/2021	R035 On 06-May-21	10.55	Put	Bond Future	1472	1	1	1	500.00
20/04/2021	R035 On 06-May-21	10.05	Put	Bond Future	3733	4	4	4	0.00
20/04/2021	R035 On 06-May-21	12.35	Put	Bond Future	2	0	0	0	0.00
20/04/2021	R035 On 06-May-21	12.36	Put	Bond Future	2	0	0	0	0.00
20/04/2021	R035 On 06-May-21	11.32	Put	Bond Future	184	0	0	0	223.00
20/04/2021	R035 On 06-May-21	12.02	Put	Bond Future	12	0	0	0	223.00
20/04/2021	R035 On 06-May-21	10.81	Put	Bond Future	788	1	1	1	0.00
20/04/2021	R035 On 06-May-21	11.15	Put	Bond Future	308	0	0	0	0.00
20/04/2021	R035 On 06-May-21	11.05	Put	Bond Future	412	0	0	0	500.00
20/04/2021	R035 On 06-May-21	12.37	Put	Bond Future	2	0	0	0	0.00
20/04/2021	R035 On 05-August-21			Bond Future	10.77	90.6068	90.6191	90.6068	6,942.00
20/04/2021	R035 On 05-August-21	10.77	Call	Bond Future	3540	4	4	4	0.00
20/04/2021	R035 On 05-August-21	10.02	Call	Bond Future	1519	2	2	2	100.00
20/04/2021	R035 On 05-August-21	5.30	Call	Bond Future	0	0	0	0	0.00
20/04/2021	R035 On 05-August-21	5.29	Call	Bond Future	0	0	0	0	0.00
20/04/2021	R035 On 05-August-21	11.37	Call	Bond Future	5774	6	6	6	0.00
20/04/2021	R035 On 05-August-21	5.31	Call	Bond Future	0	0	0	0	0.00
20/04/2021	R035 On 05-August-21	5.31	Put	Bond Future	47472	47	47	47	0.00
20/04/2021	R035 On 05-August-21	11.37	Put	Bond Future	2056	2	2	2	100.00
20/04/2021	R035 On 05-August-21	5.29	Put	Bond Future	47705	48	48	48	0.00
20/04/2021	R035 On 05-August-21	5.30	Put	Bond Future	47588	48	48	48	0.00
20/04/2021	R035 On 05-August-21	10.77	Put	Bond Future	3515	4	4	4	100.00
20/04/2021	R035 On 05-August-21	10.02	Put	Bond Future	6454	6	6	6	0.00
20/04/2021	R035 On 04-November-21			Bond Future	10.98	87.1515	87.1682	87.1515	0.00
20/04/2021	R035 On 04-November-21	13.82	Call	Bond Future	15672	16	16	16	0.00
20/04/2021	R035 On 04-November-21	11.75	Call	Bond Future	7321	7	7	7	0.00
20/04/2021	R035 On 04-November-21	10.23	Call	Bond Future	2475	2	2	2	782.00
20/04/2021	R035 On 04-November-21	12.52	Call	Bond Future	10330	10	10	10	0.00
20/04/2021	R035 On 04-November-21	12.51	Call	Bond Future	10290	10	10	10	0.00
20/04/2021	R035 On 04-November-21	10.12	Call	Bond Future	2222	2	2	2	400.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R035 On 04-November-21	10.62	Call	Bond Future	3484	3	3	3	400.00
20/04/2021	R035 On 04-November-21	11.08	Call	Bond Future	4884	5	5	5	0.00
20/04/2021	R035 On 04-November-21	12.53	Call	Bond Future	10369	10	10	10	0.00
20/04/2021	R035 On 04-November-21	12.53	Put	Bond Future	1504	2	2	2	0.00
20/04/2021	R035 On 04-November-21	11.08	Put	Bond Future	4241	4	4	4	782.00
20/04/2021	R035 On 04-November-21	10.23	Put	Bond Future	7263	7	7	7	0.00
20/04/2021	R035 On 04-November-21	11.75	Put	Bond Future	2726	3	3	3	782.00
20/04/2021	R035 On 04-November-21	10.62	Put	Bond Future	5720	6	6	6	0.00
20/04/2021	R035 On 04-November-21	10.12	Put	Bond Future	7749	8	8	8	0.00
20/04/2021	R035 On 04-November-21	12.51	Put	Bond Future	1530	2	2	2	0.00
20/04/2021	R035 On 04-November-21	12.52	Put	Bond Future	1517	2	2	2	0.00
20/04/2021	R035 On 04-November-21	13.82	Put	Bond Future	448	0	0	0	400.00
20/04/2021	R035 On 03-February-22			Bond Future	11.20	88.1461	88.2017	88.1461	0.00
20/04/2021	R035 On 03-February-22	9.70	Call	Bond Future	1363	1	1	1	683.00
20/04/2021	R035 On 03-February-22	11.24	Call	Bond Future	4828	5	5	5	0.00
20/04/2021	R035 On 03-February-22	10.10	Call	Bond Future	1967	2	2	2	280.00
20/04/2021	R035 On 03-February-22	11.73	Call	Bond Future	6471	6	6	6	0.00
20/04/2021	R035 On 03-February-22	11.03	Call	Bond Future	4197	4	4	4	0.00
20/04/2021	R035 On 03-February-22	11.39	Call	Bond Future	5304	5	5	5	0.00
20/04/2021	R035 On 03-February-22	10.65	Call	Bond Future	3157	3	3	3	0.00
20/04/2021	R035 On 03-February-22	11.23	Call	Bond Future	4797	5	5	5	0.00
20/04/2021	R035 On 03-February-22	11.22	Call	Bond Future	4766	5	5	5	0.00
20/04/2021	R035 On 03-February-22	11.22	Put	Bond Future	4625	5	5	5	0.00
20/04/2021	R035 On 03-February-22	11.23	Put	Bond Future	4596	5	5	5	0.00
20/04/2021	R035 On 03-February-22	11.39	Put	Bond Future	4156	4	4	4	683.00
20/04/2021	R035 On 03-February-22	11.73	Put	Bond Future	3360	3	3	3	280.00
20/04/2021	R035 On 03-February-22	10.65	Put	Bond Future	6525	7	7	7	683.00
20/04/2021	R035 On 03-February-22	9.70	Put	Bond Future	11063	11	11	11	0.00
20/04/2021	R035 On 03-February-22	11.24	Put	Bond Future	4567	5	5	5	0.00
20/04/2021	R035 On 03-February-22	11.03	Put	Bond Future	5203	5	5	5	280.00
20/04/2021	R035 On 03-February-22	10.10	Put	Bond Future	8924	9	9	9	0.00
20/04/2021	R035 On 05-May-22			Bond Future	11.43	84.6111	84.6981	84.6111	0.00
20/04/2021	R035 On 05-May-22	11.65	Call	Bond Future	1249	1	1	1	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R035 On 05-May-22	11.64	Call	Bond Future	1192	1	1	1	0.00
20/04/2021	R035 On 05-May-22	11.63	Call	Bond Future	1135	1	1	1	0.00
20/04/2021	R035 On 05-May-22	11.63	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R035 On 05-May-22	11.64	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R035 On 05-May-22	11.65	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R186 On 06-May-21			Bond Future	7.23	118.9464	118.9416	118.9464	107,208.00
20/04/2021	R186 On 06-May-21	10.78	Call	Bond Future	16055	16	16	16	0.00
20/04/2021	R186 On 06-May-21	7.30	Call	Bond Future	1039	1	1	1	0.00
20/04/2021	R186 On 06-May-21	10.77	Call	Bond Future	16014	16	16	16	0.00
20/04/2021	R186 On 06-May-21	10.76	Call	Bond Future	15973	16	16	16	0.00
20/04/2021	R186 On 06-May-21	7.60	Call	Bond Future	2065	2	2	2	5,000.00
20/04/2021	R186 On 06-May-21	10.76	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R186 On 06-May-21	7.60	Put	Bond Future	226	0	0	0	5,000.00
20/04/2021	R186 On 06-May-21	10.77	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R186 On 06-May-21	7.30	Put	Bond Future	671	1	1	1	15,177.00
20/04/2021	R186 On 06-May-21	10.78	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R186 On 05-August-21			Bond Future	7.40	114.9014	114.9689	114.9014	314.00
20/04/2021	R186 On 05-August-21	8.63	Call	Bond Future	6044	6	6	6	0.00
20/04/2021	R186 On 05-August-21	8.62	Call	Bond Future	6007	6	6	6	0.00
20/04/2021	R186 On 05-August-21	8.61	Call	Bond Future	5969	6	6	6	0.00
20/04/2021	R186 On 05-August-21	8.61	Put	Bond Future	422	0	0	0	0.00
20/04/2021	R186 On 05-August-21	8.62	Put	Bond Future	416	0	0	0	0.00
20/04/2021	R186 On 05-August-21	8.63	Put	Bond Future	409	0	0	0	0.00
20/04/2021	R186 On 04-November-21			Bond Future	7.57	116.1952	116.2698	116.1952	0.00
20/04/2021	R186 On 04-November-21	8.11	Call	Bond Future	3970	4	4	4	0.00
20/04/2021	R186 On 04-November-21	8.10	Call	Bond Future	3941	4	4	4	0.00
20/04/2021	R186 On 04-November-21	8.09	Call	Bond Future	3912	4	4	4	0.00
20/04/2021	R186 On 04-November-21	8.09	Put	Bond Future	1602	2	2	2	0.00
20/04/2021	R186 On 04-November-21	8.10	Put	Bond Future	1587	2	2	2	0.00
20/04/2021	R186 On 04-November-21	8.11	Put	Bond Future	1573	2	2	2	0.00
20/04/2021	R186 On 03-February-22			Bond Future	7.75	112.2393	112.3650	112.2393	0.00
20/04/2021	R186 On 03-February-22	7.28	Call	Bond Future	1643	2	2	2	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R186 On 03-February-22	7.29	Call	Bond Future	1660	2	2	2	0.00
20/04/2021	R186 On 03-February-22	7.30	Call	Bond Future	1678	2	2	2	0.00
20/04/2021	R186 On 03-February-22	7.30	Put	Bond Future	3617	4	4	4	0.00
20/04/2021	R186 On 03-February-22	7.29	Put	Bond Future	3643	4	4	4	0.00
20/04/2021	R186 On 03-February-22	7.28	Put	Bond Future	3669	4	4	4	0.00
20/04/2021	R186 On 05-May-22			Bond Future	7.98	113.4361	113.6041	113.4361	0.00
20/04/2021	R186 On 05-May-22	8.30	Call	Bond Future	1290	1	1	1	0.00
20/04/2021	R186 On 05-May-22	8.31	Call	Bond Future	1329	1	1	1	0.00
20/04/2021	R186 On 05-May-22	8.32	Call	Bond Future	1369	1	1	1	0.00
20/04/2021	R186 On 05-May-22	8.32	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R186 On 05-May-22	8.31	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R186 On 05-May-22	8.30	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R197 On 06-May-21			Bond Future	322.16	321.8103	322.1635	321.8103	2,744.00
20/04/2021	R197 On 05-August-21			Bond Future	317.81	317.2528	317.8072	317.2528	252.00
20/04/2021	R197 On 04-November-21			Bond Future	321.48	320.8986	321.4781	320.8986	0.00
20/04/2021	R197 On 03-February-22			Bond Future	317.28	316.5577	317.2834	316.5577	0.00
20/04/2021	R197 On 05-May-22			Bond Future	320.86	320.0095	320.8589	320.0095	0.00
20/04/2021	R202 On 06-May-21			Bond Future	235.39	236.2860	235.3919	236.2860	7,957.00
20/04/2021	R202 On 05-August-21			Bond Future	233.80	234.5601	233.8015	234.5601	7,533.00
20/04/2021	R202 On 04-November-21			Bond Future	236.50	237.2552	236.5020	237.2552	0.00
20/04/2021	R202 On 03-February-22			Bond Future	235.07	235.7272	235.0682	235.7272	0.00
20/04/2021	R202 On 05-May-22			Bond Future	237.72	238.2982	237.7179	238.2982	0.00
20/04/2021	R209 On 06-May-21			Bond Future	10.49	69.1764	69.0793	69.1764	25,693.00
20/04/2021	R209 On 06-May-21	12.24	Call	Bond Future	8990	9	9	9	0.00
20/04/2021	R209 On 06-May-21	10.60	Call	Bond Future	1664	2	2	2	0.00
20/04/2021	R209 On 06-May-21	11.60	Call	Bond Future	5970	6	6	6	0.00
20/04/2021	R209 On 06-May-21	10.25	Call	Bond Future	751	1	1	1	5,325.00
20/04/2021	R209 On 06-May-21	11.25	Call	Bond Future	4315	4	4	4	0.00
20/04/2021	R209 On 06-May-21	12.23	Call	Bond Future	8944	9	9	9	0.00
20/04/2021	R209 On 06-May-21	12.22	Call	Bond Future	8898	9	9	9	0.00
20/04/2021	R209 On 06-May-21	9.50	Call	Bond Future	48	0	0	0	2,150.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R209 On 06-May-21	10.35	Call	Bond Future	967	1	1	1	500.00
20/04/2021	R209 On 06-May-21	9.75	Call	Bond Future	143	0	0	0	4,050.00
20/04/2021	R209 On 06-May-21	11.00	Call	Bond Future	3191	3	3	3	0.00
20/04/2021	R209 On 06-May-21	10.00	Call	Bond Future	357	0	0	0	0.00
20/04/2021	R209 On 06-May-21	12.25	Call	Bond Future	9037	9	9	9	0.00
20/04/2021	R209 On 06-May-21	12.25	Put	Bond Future	4	0	0	0	8,350.00
20/04/2021	R209 On 06-May-21	11.00	Put	Bond Future	385	0	0	0	3,500.00
20/04/2021	R209 On 06-May-21	10.00	Put	Bond Future	3237	3	3	3	0.00
20/04/2021	R209 On 06-May-21	9.75	Put	Bond Future	4554	4	5	4	0.00
20/04/2021	R209 On 06-May-21	12.22	Put	Bond Future	4	0	0	0	0.00
20/04/2021	R209 On 06-May-21	9.50	Put	Bond Future	6037	6	6	6	0.00
20/04/2021	R209 On 06-May-21	12.23	Put	Bond Future	4	0	0	0	0.00
20/04/2021	R209 On 06-May-21	11.25	Put	Bond Future	189	0	0	0	9,150.00
20/04/2021	R209 On 06-May-21	11.60	Put	Bond Future	61	0	0	0	3,750.00
20/04/2021	R209 On 06-May-21	10.25	Put	Bond Future	2145	2	2	2	0.00
20/04/2021	R209 On 06-May-21	10.60	Put	Bond Future	1050	1	1	1	4,250.00
20/04/2021	R209 On 06-May-21	12.24	Put	Bond Future	4	0	0	0	0.00
20/04/2021	R209 On 06-May-21	10.35	Put	Bond Future	1778	2	2	2	0.00
20/04/2021	R209 On 05-August-21			Bond Future	10.68	69.8946	69.8396	69.8946	0.00
20/04/2021	R209 On 05-August-21	11.80	Call	Bond Future	7041	7	7	7	0.00
20/04/2021	R209 On 05-August-21	11.79	Call	Bond Future	7005	7	7	7	0.00
20/04/2021	R209 On 05-August-21	11.81	Call	Bond Future	7077	7	7	7	0.00
20/04/2021	R209 On 05-August-21	11.81	Put	Bond Future	1191	1	1	1	0.00
20/04/2021	R209 On 05-August-21	11.79	Put	Bond Future	1216	1	1	1	0.00
20/04/2021	R209 On 05-August-21	11.80	Put	Bond Future	1203	1	1	1	0.00
20/04/2021	R209 On 04-November-21			Bond Future	10.86	67.5408	67.4890	67.5408	2,835.00
20/04/2021	R209 On 04-November-21	9.50	Call	Bond Future	1348	1	1	1	4,750.00
20/04/2021	R209 On 04-November-21	12.18	Call	Bond Future	8323	8	8	8	0.00
20/04/2021	R209 On 04-November-21	10.50	Call	Bond Future	3179	3	3	3	0.00
20/04/2021	R209 On 04-November-21	12.00	Call	Bond Future	7737	8	8	8	0.00
20/04/2021	R209 On 04-November-21	12.19	Call	Bond Future	8355	8	8	8	0.00
20/04/2021	R209 On 04-November-21	12.17	Call	Bond Future	8290	8	8	8	0.00
20/04/2021	R209 On 04-November-21	12.19	Put	Bond Future	1686	2	2	2	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R209 On 04-November-21	12.00	Put	Bond Future	1960	2	2	2	6,500.00
20/04/2021	R209 On 04-November-21	12.18	Put	Bond Future	1700	2	2	2	0.00
20/04/2021	R209 On 04-November-21	12.17	Put	Bond Future	1714	2	2	2	0.00
20/04/2021	R209 On 04-November-21	10.50	Put	Bond Future	5169	5	5	5	7,500.00
20/04/2021	R209 On 04-November-21	9.50	Put	Bond Future	9321	9	9	9	0.00
20/04/2021	R209 On 03-February-22			Bond Future	11.05	68.3117	68.2892	68.3117	0.00
20/04/2021	R209 On 03-February-22	11.04	Call	Bond Future	4255	4	4	4	0.00
20/04/2021	R209 On 03-February-22	11.03	Call	Bond Future	4228	4	4	4	0.00
20/04/2021	R209 On 03-February-22	11.02	Call	Bond Future	4201	4	4	4	0.00
20/04/2021	R209 On 03-February-22	11.02	Put	Bond Future	4357	4	4	4	0.00
20/04/2021	R209 On 03-February-22	11.03	Put	Bond Future	4331	4	4	4	0.00
20/04/2021	R209 On 03-February-22	11.04	Put	Bond Future	4305	4	4	4	0.00
20/04/2021	R209 On 05-May-22			Bond Future	11.26	65.9005	65.9022	65.9005	0.00
20/04/2021	R209 On 05-May-22	11.45	Call	Bond Future	977	1	1	1	0.00
20/04/2021	R209 On 05-May-22	11.43	Call	Bond Future	876	1	1	1	0.00
20/04/2021	R209 On 05-May-22	11.44	Call	Bond Future	927	1	1	1	0.00
20/04/2021	R209 On 05-May-22	11.44	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R209 On 05-May-22	11.43	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R209 On 05-May-22	11.45	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R210 On 06-May-21			Bond Future	204.59	203.3982	204.5857	203.3982	1,162.00
20/04/2021	R210 On 05-August-21			Bond Future	206.89	205.5608	206.8886	205.5608	1,011.00
20/04/2021	R210 On 04-November-21			Bond Future	206.55	205.1900	206.5454	205.1900	0.00
20/04/2021	R210 On 03-February-22			Bond Future	209.04	207.5790	209.0412	207.5790	0.00
20/04/2021	R210 On 05-May-22			Bond Future	208.61	207.0542	208.6083	207.0542	0.00
20/04/2021	R212 On 06-May-21			Bond Future	172.02	171.9451	172.0158	171.9451	3,405.00
20/04/2021	R212 On 05-August-21			Bond Future	171.63	171.4481	171.6267	171.4481	250.00
20/04/2021	R212 On 04-November-21			Bond Future	173.61	173.4186	173.6092	173.4186	0.00
20/04/2021	R213 On 06-May-21			Bond Future	9.53	85.3910	85.4671	85.3910	9,521.00
20/04/2021	R213 On 06-May-21	11.90	Call	Bond Future	12041	12	12	12	0.00
20/04/2021	R213 On 06-May-21	11.89	Call	Bond Future	11995	12	12	12	0.00
20/04/2021	R213 On 06-May-21	11.91	Call	Bond Future	12087	12	12	12	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R213 On 06-May-21	11.91	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R213 On 06-May-21	11.89	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R213 On 06-May-21	11.90	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R213 On 05-August-21			Bond Future	9.72	86.2776	86.4078	86.2776	200.00
20/04/2021	R213 On 05-August-21	10.78	Call	Bond Future	6538	6	7	6	0.00
20/04/2021	R213 On 05-August-21	10.14	Call	Bond Future	4190	4	4	4	0.00
20/04/2021	R213 On 05-August-21	10.86	Call	Bond Future	6856	7	7	7	0.00
20/04/2021	R213 On 05-August-21	9.34	Call	Bond Future	1981	2	2	2	0.00
20/04/2021	R213 On 05-August-21	10.85	Call	Bond Future	6816	7	7	7	0.00
20/04/2021	R213 On 05-August-21	10.84	Call	Bond Future	6776	7	7	7	0.00
20/04/2021	R213 On 05-August-21	10.84	Put	Bond Future	975	1	1	1	0.00
20/04/2021	R213 On 05-August-21	10.85	Put	Bond Future	965	1	1	1	0.00
20/04/2021	R213 On 05-August-21	10.14	Put	Bond Future	1962	2	2	2	0.00
20/04/2021	R213 On 05-August-21	9.34	Put	Bond Future	4105	4	4	4	0.00
20/04/2021	R213 On 05-August-21	10.86	Put	Bond Future	956	1	1	1	0.00
20/04/2021	R213 On 05-August-21	10.78	Put	Bond Future	1035	1	1	1	0.00
20/04/2021	R213 On 04-November-21			Bond Future	9.92	83.7189	83.8549	83.7189	0.00
20/04/2021	R213 On 04-November-21	11.10	Call	Bond Future	7571	7	8	7	0.00
20/04/2021	R213 On 04-November-21	11.09	Call	Bond Future	7537	7	8	7	0.00
20/04/2021	R213 On 04-November-21	11.11	Call	Bond Future	7605	8	8	8	0.00
20/04/2021	R213 On 04-November-21	11.09	Put	Bond Future	1640	2	2	2	0.00
20/04/2021	R213 On 04-November-21	11.10	Put	Bond Future	1626	2	2	2	0.00
20/04/2021	R213 On 04-November-21	11.11	Put	Bond Future	1612	2	2	2	0.00
20/04/2021	R213 On 03-February-22			Bond Future	10.13	84.6741	84.8488	84.6741	0.00
20/04/2021	R213 On 03-February-22	10.60	Call	Bond Future	5215	5	5	5	0.00
20/04/2021	R213 On 03-February-22	9.22	Call	Bond Future	1847	2	2	2	430.00
20/04/2021	R213 On 03-February-22	10.25	Call	Bond Future	4196	4	4	4	0.00
20/04/2021	R213 On 03-February-22	9.76	Call	Bond Future	2953	3	3	3	0.00
20/04/2021	R213 On 03-February-22	10.15	Call	Bond Future	3925	4	4	4	0.00
20/04/2021	R213 On 03-February-22	9.58	Call	Bond Future	2548	2	3	2	0.00
20/04/2021	R213 On 03-February-22	9.97	Call	Bond Future	3459	3	3	3	0.00
20/04/2021	R213 On 03-February-22	9.96	Call	Bond Future	3434	3	3	3	0.00
20/04/2021	R213 On 03-February-22	8.80	Call	Bond Future	1263	1	1	1	102.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R213 On 03-February-22	10.00	Call	Bond Future	3535	3	4	3	0.00
20/04/2021	R213 On 03-February-22	8.63	Call	Bond Future	1070	1	1	1	200.00
20/04/2021	R213 On 03-February-22	9.98	Call	Bond Future	3484	3	3	3	0.00
20/04/2021	R213 On 03-February-22	9.98	Put	Bond Future	4242	4	4	4	0.00
20/04/2021	R213 On 03-February-22	10.00	Put	Bond Future	4189	4	4	4	430.00
20/04/2021	R213 On 03-February-22	9.22	Put	Bond Future	6671	7	7	7	0.00
20/04/2021	R213 On 03-February-22	8.80	Put	Bond Future	8444	9	8	9	0.00
20/04/2021	R213 On 03-February-22	9.58	Put	Bond Future	5415	6	5	6	200.00
20/04/2021	R213 On 03-February-22	8.63	Put	Bond Future	9228	9	9	9	0.00
20/04/2021	R213 On 03-February-22	10.60	Put	Bond Future	2838	3	3	3	430.00
20/04/2021	R213 On 03-February-22	9.96	Put	Bond Future	4296	4	4	4	0.00
20/04/2021	R213 On 03-February-22	9.97	Put	Bond Future	4269	4	4	4	0.00
20/04/2021	R213 On 03-February-22	10.15	Put	Bond Future	3808	4	4	4	200.00
20/04/2021	R213 On 03-February-22	9.76	Put	Bond Future	4862	5	5	5	102.00
20/04/2021	R213 On 03-February-22	10.25	Put	Bond Future	3570	4	4	4	102.00
20/04/2021	R213 On 05-May-22			Bond Future	10.35	82.0478	82.2542	82.0478	0.00
20/04/2021	R213 On 05-May-22	10.64	Call	Bond Future	1406	1	1	1	0.00
20/04/2021	R213 On 05-May-22	10.65	Call	Bond Future	1455	1	1	1	0.00
20/04/2021	R213 On 05-May-22	10.63	Call	Bond Future	1358	1	1	1	0.00
20/04/2021	R213 On 05-May-22	10.65	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R213 On 05-May-22	10.63	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R213 On 05-May-22	10.64	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R214 On 06-May-21			Bond Future	10.82	66.3739	66.3036	66.3739	15,600.00
20/04/2021	R214 On 06-May-21	12.27	Call	Bond Future	7652	8	8	8	0.00
20/04/2021	R214 On 06-May-21	12.26	Call	Bond Future	7605	8	8	8	0.00
20/04/2021	R214 On 06-May-21	12.25	Call	Bond Future	7559	8	8	8	0.00
20/04/2021	R214 On 06-May-21	12.25	Put	Bond Future	21	0	0	0	0.00
20/04/2021	R214 On 06-May-21	12.26	Put	Bond Future	20	0	0	0	0.00
20/04/2021	R214 On 06-May-21	12.27	Put	Bond Future	19	0	0	0	0.00
20/04/2021	R214 On 05-August-21			Bond Future	11.00	67.0630	67.0333	67.0630	0.00
20/04/2021	R214 On 05-August-21	12.02	Call	Bond Future	6813	7	7	7	0.00
20/04/2021	R214 On 05-August-21	12.03	Call	Bond Future	6848	7	7	7	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R214 On 05-August-21	12.01	Call	Bond Future	6778	7	7	7	0.00
20/04/2021	R214 On 05-August-21	12.03	Put	Bond Future	1415	1	1	1	0.00
20/04/2021	R214 On 05-August-21	12.01	Put	Bond Future	1443	1	1	1	0.00
20/04/2021	R214 On 05-August-21	12.02	Put	Bond Future	1429	1	1	1	0.00
20/04/2021	R214 On 04-November-21			Bond Future	11.18	64.5403	64.5135	64.5403	0.00
20/04/2021	R214 On 04-November-21	12.48	Call	Bond Future	8410	8	8	8	0.00
20/04/2021	R214 On 04-November-21	12.47	Call	Bond Future	8378	8	8	8	0.00
20/04/2021	R214 On 04-November-21	12.46	Call	Bond Future	8346	8	8	8	0.00
20/04/2021	R214 On 04-November-21	12.46	Put	Bond Future	1870	2	2	2	0.00
20/04/2021	R214 On 04-November-21	12.48	Put	Bond Future	1842	2	2	2	0.00
20/04/2021	R214 On 04-November-21	12.47	Put	Bond Future	1856	2	2	2	0.00
20/04/2021	R214 On 03-February-22			Bond Future	11.37	65.2768	65.2783	65.2768	0.00
20/04/2021	R214 On 03-February-22	11.40	Call	Bond Future	4490	4	4	4	0.00
20/04/2021	R214 On 03-February-22	11.39	Call	Bond Future	4462	4	4	4	0.00
20/04/2021	R214 On 03-February-22	11.41	Call	Bond Future	4517	5	5	5	0.00
20/04/2021	R214 On 03-February-22	11.39	Put	Bond Future	4334	4	4	4	0.00
20/04/2021	R214 On 03-February-22	11.40	Put	Bond Future	4308	4	4	4	0.00
20/04/2021	R214 On 03-February-22	11.41	Put	Bond Future	4283	4	4	4	0.00
20/04/2021	R214 On 05-May-22			Bond Future	11.57	62.6955	62.7198	62.6955	0.00
20/04/2021	R214 On 05-May-22	11.74	Call	Bond Future	899	1	1	1	0.00
20/04/2021	R214 On 05-May-22	11.73	Call	Bond Future	848	1	1	1	0.00
20/04/2021	R214 On 05-May-22	11.75	Call	Bond Future	950	1	1	1	0.00
20/04/2021	R214 On 05-May-22	11.73	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R214 On 05-May-22	11.74	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R214 On 05-May-22	11.75	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R248 On 06-May-21			Bond Future	10.85	83.6239	83.4986	83.6239	135,246.00
20/04/2021	R248 On 06-May-21	12.35	Call	Bond Future	9804	10	10	10	0.00
20/04/2021	R248 On 06-May-21	12.34	Call	Bond Future	9747	10	10	10	0.00
20/04/2021	R248 On 06-May-21	10.90	Call	Bond Future	1778	2	2	2	1,030.00
20/04/2021	R248 On 06-May-21	11.40	Call	Bond Future	4239	4	4	4	1,030.00
20/04/2021	R248 On 06-May-21	12.36	Call	Bond Future	9862	10	10	10	0.00
20/04/2021	R248 On 06-May-21	10.20	Call	Bond Future	177	0	0	0	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R248 On 06-May-21	10.80	Call	Bond Future	1407	2	1	2	0.00
20/04/2021	R248 On 06-May-21	10.80	Put	Bond Future	1743	2	2	2	0.00
20/04/2021	R248 On 06-May-21	12.36	Put	Bond Future	10	0	0	0	0.00
20/04/2021	R248 On 06-May-21	10.20	Put	Bond Future	5136	5	5	5	0.00
20/04/2021	R248 On 06-May-21	11.40	Put	Bond Future	368	0	0	0	0.00
20/04/2021	R248 On 06-May-21	12.34	Put	Bond Future	11	0	0	0	0.00
20/04/2021	R248 On 06-May-21	10.90	Put	Bond Future	1385	1	1	1	0.00
20/04/2021	R248 On 06-May-21	12.35	Put	Bond Future	11	0	0	0	0.00
20/04/2021	R248 On 05-August-21			Bond Future	11.03	84.4921	84.4177	84.4921	33,140.00
20/04/2021	R248 On 05-August-21	10.50	Call	Bond Future	2094	2	2	2	1,000.00
20/04/2021	R248 On 05-August-21	12.50	Call	Bond Future	10236	10	10	10	0.00
20/04/2021	R248 On 05-August-21	10.00	Call	Bond Future	945	1	1	1	0.00
20/04/2021	R248 On 05-August-21	12.51	Call	Bond Future	10282	10	10	10	0.00
20/04/2021	R248 On 05-August-21	11.20	Call	Bond Future	4439	4	4	4	1,000.00
20/04/2021	R248 On 05-August-21	10.30	Call	Bond Future	1572	2	2	2	1,300.00
20/04/2021	R248 On 05-August-21	10.90	Call	Bond Future	3339	3	3	3	1,300.00
20/04/2021	R248 On 05-August-21	10.60	Call	Bond Future	2379	2	2	2	0.00
20/04/2021	R248 On 05-August-21	12.52	Call	Bond Future	10328	10	10	10	0.00
20/04/2021	R248 On 05-August-21	12.50	Put	Bond Future	904	1	1	1	0.00
20/04/2021	R248 On 05-August-21	12.51	Put	Bond Future	893	1	1	1	0.00
20/04/2021	R248 On 05-August-21	10.60	Put	Bond Future	5521	5	6	5	0.00
20/04/2021	R248 On 05-August-21	10.90	Put	Bond Future	4263	4	4	4	0.00
20/04/2021	R248 On 05-August-21	10.50	Put	Bond Future	5999	6	6	6	0.00
20/04/2021	R248 On 05-August-21	11.20	Put	Bond Future	3246	3	3	3	0.00
20/04/2021	R248 On 05-August-21	12.52	Put	Bond Future	883	1	1	1	0.00
20/04/2021	R248 On 05-August-21	10.30	Put	Bond Future	7040	7	7	7	0.00
20/04/2021	R248 On 05-August-21	10.00	Put	Bond Future	8853	9	9	9	0.00
20/04/2021	R248 On 04-November-21			Bond Future	11.21	81.0310	80.9597	81.0310	0.00
20/04/2021	R248 On 04-November-21	12.84	Call	Bond Future	11480	12	11	12	0.00
20/04/2021	R248 On 04-November-21	12.83	Call	Bond Future	11439	12	11	12	0.00
20/04/2021	R248 On 04-November-21	12.85	Call	Bond Future	11521	12	12	12	0.00
20/04/2021	R248 On 04-November-21	12.85	Put	Bond Future	1520	2	2	2	0.00
20/04/2021	R248 On 04-November-21	12.83	Put	Bond Future	1546	2	2	2	0.00

Date	Contract Details	Strike	Call/ Put	Product	MTM Yield	Previous Day's Closing MTM	MTM Price	Previous Day's Closing Price	Open Interest
20/04/2021	R248 On 04-November-21	12.84	Put	Bond Future	1533	2	2	2	0.00
20/04/2021	R248 On 03-February-22			Bond Future	11.40	81.9559	81.9196	81.9559	0.00
20/04/2021	R248 On 03-February-22	11.49	Call	Bond Future	5366	5	5	5	0.00
20/04/2021	R248 On 03-February-22	11.48	Call	Bond Future	5332	5	5	5	0.00
20/04/2021	R248 On 03-February-22	11.47	Call	Bond Future	5298	5	5	5	0.00
20/04/2021	R248 On 03-February-22	11.49	Put	Bond Future	4777	5	5	5	0.00
20/04/2021	R248 On 03-February-22	11.47	Put	Bond Future	4840	5	5	5	0.00
20/04/2021	R248 On 03-February-22	11.48	Put	Bond Future	4809	5	5	5	0.00
20/04/2021	R248 On 05-May-22			Bond Future	11.60	78.4178	78.4097	78.4178	0.00
20/04/2021	R248 On 05-May-22	11.81	Call	Bond Future	1320	1	1	1	0.00
20/04/2021	R248 On 05-May-22	11.79	Call	Bond Future	1195	1	1	1	0.00
20/04/2021	R248 On 05-May-22	11.80	Call	Bond Future	1258	1	1	1	0.00
20/04/2021	R248 On 05-May-22	11.79	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R248 On 05-May-22	11.81	Put	Bond Future	0	0	0	0	0.00
20/04/2021	R248 On 05-May-22	11.80	Put	Bond Future	0	0	0	0	0.00