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## INTEREST RATE AND CURRENCY DERIVATIVES

### DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 24/07/2018

TO DATE : 24/07/2018

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
<b>I2025 Bond Future</b>					
2025 On 01/11/2018	Bond Future		Buy	358	0.00
2025 On 01/11/2018	Bond Future		Sell	358	0.00
2025 On 02/08/2018	Bond Future		Sell	364	0.00
2025 On 02/08/2018	Bond Future		Buy	364	0.00
<b>I2038 Bond Future</b>					
2038 On 01/11/2018	Bond Future		Buy	1,808	0.00
2038 On 01/11/2018	Bond Future		Sell	1,808	0.00
2038 On 02/08/2018	Bond Future		Sell	1,841	0.00
2038 On 02/08/2018	Bond Future		Buy	1,841	0.00
<b>I2050 Bond Future</b>					
2050 On 01/11/2018	Bond Future		Buy	2,622	0.00
2050 On 01/11/2018	Bond Future		Sell	2,622	0.00

2050 On 02/08/2018	Bond Future	Sell	2,669	0.00
2050 On 02/08/2018	Bond Future	Buy	2,669	0.00

**R186 Bond Future**

R186 On 02/08/2018	Bond Future	Buy	2	0.00
R186 On 02/08/2018	Bond Future	Sell	2	0.00
R186 On 01/11/2018	Bond Future	Sell	2	0.00
R186 On 01/11/2018	Bond Future	Buy	2	0.00
R186 On 01/11/2018	Bond Future	Buy	3	0.00
R186 On 01/11/2018	Bond Future	Sell	3	0.00
R186 On 01/11/2018	Bond Future	Sell	3	0.00
R186 On 01/11/2018	Bond Future	Buy	3	0.00
R186 On 02/08/2018	Bond Future	Sell	12	0.00
R186 On 02/08/2018	Bond Future	Buy	12	0.00
R186 On 02/08/2018	Bond Future	Buy	12	0.00
R186 On 02/08/2018	Bond Future	Sell	12	0.00
R186 On 01/11/2018	Bond Future	Sell	12	0.00
R186 On 01/11/2018	Bond Future	Buy	12	0.00
R186 On 01/11/2018	Bond Future	Buy	12	0.00
R186 On 01/11/2018	Bond Future	Sell	12	0.00
R186 On 02/08/2018	Bond Future	Sell	25	0.00
R186 On 02/08/2018	Bond Future	Buy	25	0.00
R186 On 02/08/2018	Bond Future	Buy	25	0.00
R186 On 02/08/2018	Bond Future	Sell	25	0.00
R186 On 01/11/2018	Bond Future	Sell	25	0.00
R186 On 01/11/2018	Bond Future	Buy	25	0.00
R186 On 01/11/2018	Bond Future	Buy	25	0.00
R186 On 01/11/2018	Bond Future	Sell	25	0.00
R186 On 02/08/2018	Bond Future	Sell	28	0.00
R186 On 02/08/2018	Bond Future	Buy	28	0.00
R186 On 02/08/2018	Bond Future	Buy	28	0.00
R186 On 02/08/2018	Bond Future	Sell	28	0.00
R186 On 01/11/2018	Bond Future	Sell	28	0.00
R186 On 01/11/2018	Bond Future	Buy	28	0.00
R186 On 01/11/2018	Bond Future	Buy	28	0.00
R186 On 01/11/2018	Bond Future	Sell	28	0.00
R186 On 01/11/2018	Bond Future	Buy	35	0.00
R186 On 01/11/2018	Bond Future	Sell	35	0.00
R186 On 02/08/2018	Bond Future	Sell	36	0.00
R186 On 02/08/2018	Bond Future	Buy	36	0.00
R186 On 01/11/2018	Bond Future	Buy	40	0.00
R186 On 01/11/2018	Bond Future	Sell	40	0.00
R186 On 01/11/2018	Bond Future	Buy	40	0.00
R186 On 01/11/2018	Bond Future	Sell	40	0.00
R186 On 02/08/2018	Bond Future	Sell	41	0.00
R186 On 02/08/2018	Bond Future	Buy	41	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/08/2018	Bond Future		Sell	41	0.00
R186 On 02/08/2018	Bond Future		Buy	41	0.00
R186 On 01/11/2018	Bond Future		Sell	43	0.00
R186 On 01/11/2018	Bond Future		Buy	43	0.00
R186 On 02/08/2018	Bond Future		Buy	44	0.00
R186 On 02/08/2018	Bond Future		Sell	44	0.00
R186 On 01/11/2018	Bond Future		Buy	71	0.00
R186 On 01/11/2018	Bond Future		Sell	71	0.00
R186 On 02/08/2018	Bond Future		Sell	72	0.00
R186 On 02/08/2018	Bond Future		Buy	72	0.00
R186 On 01/11/2018	Bond Future		Buy	73	0.00
R186 On 01/11/2018	Bond Future		Sell	73	0.00
R186 On 02/08/2018	Bond Future		Sell	74	0.00
R186 On 02/08/2018	Bond Future		Buy	74	0.00
R186 On 01/11/2018	Bond Future		Sell	74	0.00
R186 On 01/11/2018	Bond Future		Buy	74	0.00
R186 On 02/08/2018	Bond Future		Sell	75	0.00
R186 On 02/08/2018	Bond Future		Buy	75	0.00
R186 On 01/11/2018	Bond Future		Sell	102	0.00
R186 On 01/11/2018	Bond Future		Buy	102	0.00
R186 On 02/08/2018	Bond Future		Buy	104	0.00
R186 On 02/08/2018	Bond Future		Sell	104	0.00
R186 On 01/11/2018	Bond Future		Sell	109	0.00
R186 On 01/11/2018	Bond Future		Buy	109	0.00
R186 On 02/08/2018	Bond Future		Buy	111	0.00
R186 On 02/08/2018	Bond Future		Sell	111	0.00
R186 On 01/11/2018	Bond Future		Sell	113	0.00
R186 On 01/11/2018	Bond Future		Buy	113	0.00
R186 On 02/08/2018	Bond Future		Buy	115	0.00
R186 On 02/08/2018	Bond Future		Sell	115	0.00
R186 On 01/11/2018	Bond Future		Sell	124	0.00
R186 On 01/11/2018	Bond Future		Buy	124	0.00
R186 On 02/08/2018	Bond Future		Buy	126	0.00
R186 On 02/08/2018	Bond Future		Sell	126	0.00
R186 On 01/11/2018	Bond Future		Buy	129	0.00
R186 On 01/11/2018	Bond Future		Sell	129	0.00
R186 On 02/08/2018	Bond Future		Sell	131	0.00
R186 On 02/08/2018	Bond Future		Buy	131	0.00
R186 On 01/11/2018	Bond Future		Sell	140	0.00
R186 On 01/11/2018	Bond Future		Buy	140	0.00
R186 On 02/08/2018	Bond Future		Buy	143	0.00
R186 On 02/08/2018	Bond Future		Sell	143	0.00

R186 On 01/11/2018	Bond Future	Sell	149	0.00
R186 On 01/11/2018	Bond Future	Buy	149	0.00
R186 On 02/08/2018	Bond Future	Buy	152	0.00
R186 On 02/08/2018	Bond Future	Sell	152	0.00
R186 On 01/11/2018	Bond Future	Buy	196	0.00
R186 On 01/11/2018	Bond Future	Sell	196	0.00
R186 On 02/08/2018	Bond Future	Sell	200	0.00
R186 On 02/08/2018	Bond Future	Buy	200	0.00
R186 On 01/11/2018	Bond Future	Sell	208	0.00
R186 On 01/11/2018	Bond Future	Buy	208	0.00
R186 On 02/08/2018	Bond Future	Buy	212	0.00
R186 On 02/08/2018	Bond Future	Sell	212	0.00
R186 On 01/11/2018	Bond Future	Sell	222	0.00
R186 On 01/11/2018	Bond Future	Buy	222	0.00
R186 On 02/08/2018	Bond Future	Buy	226	0.00
R186 On 02/08/2018	Bond Future	Sell	226	0.00
R186 On 01/11/2018	Bond Future	Buy	364	0.00
R186 On 01/11/2018	Bond Future	Sell	364	0.00
R186 On 02/08/2018	Bond Future	Sell	371	0.00
R186 On 02/08/2018	Bond Future	Buy	371	0.00
R186 On 01/11/2018	Bond Future	Sell	424	0.00
R186 On 01/11/2018	Bond Future	Buy	424	0.00
R186 On 02/08/2018	Bond Future	Buy	432	0.00
R186 On 02/08/2018	Bond Future	Sell	432	0.00
R186 On 01/11/2018	Bond Future	Sell	493	0.00
R186 On 01/11/2018	Bond Future	Buy	493	0.00
R186 On 02/08/2018	Bond Future	Buy	502	0.00
R186 On 02/08/2018	Bond Future	Sell	502	0.00
R186 On 01/11/2018	Bond Future	Sell	567	0.00
R186 On 01/11/2018	Bond Future	Buy	567	0.00
R186 On 02/08/2018	Bond Future	Buy	577	0.00
R186 On 02/08/2018	Bond Future	Sell	577	0.00
R186 On 01/11/2018	Bond Future	Sell	585	0.00
R186 On 01/11/2018	Bond Future	Buy	585	0.00
R186 On 02/08/2018	Bond Future	Buy	595	0.00
R186 On 02/08/2018	Bond Future	Sell	595	0.00
R186 On 01/11/2018	Bond Future	Sell	664	0.00
R186 On 01/11/2018	Bond Future	Buy	664	0.00
R186 On 02/08/2018	Bond Future	Buy	676	0.00
R186 On 02/08/2018	Bond Future	Sell	676	0.00
R186 On 01/11/2018	Bond Future	Sell	692	0.00
R186 On 01/11/2018	Bond Future	Buy	692	0.00
R186 On 01/11/2018	Bond Future	Buy	699	0.00
R186 On 01/11/2018	Bond Future	Sell	699	0.00
R186 On 02/08/2018	Bond Future	Buy	704	0.00
R186 On 02/08/2018	Bond Future	Sell	704	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/08/2018	Bond Future		Sell	711	0.00
R186 On 02/08/2018	Bond Future		Buy	711	0.00
R186 On 01/11/2018	Bond Future		Buy	765	0.00
R186 On 01/11/2018	Bond Future		Sell	765	0.00
R186 On 02/08/2018	Bond Future		Sell	779	0.00
R186 On 02/08/2018	Bond Future		Buy	779	0.00
R186 On 01/11/2018	Bond Future		Buy	1,172	0.00
R186 On 01/11/2018	Bond Future		Sell	1,172	0.00
R186 On 02/08/2018	Bond Future		Sell	1,193	0.00
R186 On 02/08/2018	Bond Future		Buy	1,193	0.00
R186 On 01/11/2018	Bond Future		Buy	2,189	0.00
R186 On 01/11/2018	Bond Future		Sell	2,189	0.00
R186 On 01/11/2018	Bond Future		Sell	2,190	0.00
R186 On 01/11/2018	Bond Future		Buy	2,190	0.00
R186 On 01/11/2018	Bond Future		Sell	2,220	0.00
R186 On 01/11/2018	Bond Future		Buy	2,220	0.00
R186 On 02/08/2018	Bond Future		Sell	2,228	0.00
R186 On 02/08/2018	Bond Future		Buy	2,228	0.00
R186 On 02/08/2018	Bond Future		Buy	2,229	0.00
R186 On 02/08/2018	Bond Future		Sell	2,229	0.00
R186 On 02/08/2018	Bond Future		Buy	2,260	0.00
R186 On 02/08/2018	Bond Future		Sell	2,260	0.00
R186 On 01/11/2018	Bond Future		Buy	3,338	0.00
R186 On 01/11/2018	Bond Future		Sell	3,338	0.00
R186 On 02/08/2018	Bond Future		Sell	3,398	0.00
R186 On 02/08/2018	Bond Future		Buy	3,398	0.00
R186 On 01/11/2018	Bond Future		Sell	4,018	0.00
R186 On 01/11/2018	Bond Future		Buy	4,018	0.00
R186 On 02/08/2018	Bond Future		Buy	4,090	0.00
R186 On 02/08/2018	Bond Future		Sell	4,090	0.00
R186 On 01/11/2018	Bond Future		Buy	9,176	0.00
R186 On 01/11/2018	Bond Future		Sell	9,176	0.00
R186 On 02/08/2018	Bond Future		Buy	9,340	0.00
R186 On 02/08/2018	Bond Future		Sell	9,340	0.00
R186 On 01/11/2018	Bond Future		Sell	13,204	0.00
R186 On 01/11/2018	Bond Future		Buy	13,204	0.00
R186 On 02/08/2018	Bond Future		Sell	13,440	0.00
R186 On 02/08/2018	Bond Future		Buy	13,440	0.00

**R202 Bond Future**

R202 On 01/11/2018	Bond Future		Buy	318	0.00
R202 On 01/11/2018	Bond Future		Sell	318	0.00

R202 On 02/08/2018	Bond Future	Sell	323	0.00
R202 On 02/08/2018	Bond Future	Buy	323	0.00

**R2023 Bond Future**

R023 On 02/08/2018	Bond Future	Buy	1	0.00
R023 On 02/08/2018	Bond Future	Sell	1	0.00
R023 On 02/08/2018	Bond Future	Buy	1	0.00
R023 On 02/08/2018	Bond Future	Sell	1	0.00
R023 On 01/11/2018	Bond Future	Sell	1	0.00
R023 On 01/11/2018	Bond Future	Buy	1	0.00
R023 On 01/11/2018	Bond Future	Sell	1	0.00
R023 On 01/11/2018	Bond Future	Buy	1	0.00
R023 On 02/08/2018	Bond Future	Sell	2	0.00
R023 On 02/08/2018	Bond Future	Buy	2	0.00
R023 On 02/08/2018	Bond Future	Sell	2	0.00
R023 On 02/08/2018	Bond Future	Buy	2	0.00
R023 On 02/08/2018	Bond Future	Buy	2	0.00
R023 On 02/08/2018	Bond Future	Sell	2	0.00
R023 On 01/11/2018	Bond Future	Buy	2	0.00
R023 On 01/11/2018	Bond Future	Sell	2	0.00
R023 On 01/11/2018	Bond Future	Buy	2	0.00
R023 On 01/11/2018	Bond Future	Sell	2	0.00
R023 On 01/11/2018	Bond Future	Sell	2	0.00
R023 On 01/11/2018	Bond Future	Buy	2	0.00
R023 On 02/08/2018	Bond Future	Sell	3	0.00
R023 On 02/08/2018	Bond Future	Buy	3	0.00
R023 On 01/11/2018	Bond Future	Buy	3	0.00
R023 On 01/11/2018	Bond Future	Sell	3	0.00
R023 On 02/08/2018	Bond Future	Sell	5	0.00
R023 On 02/08/2018	Bond Future	Buy	5	0.00
R023 On 02/08/2018	Bond Future	Buy	5	0.00
R023 On 02/08/2018	Bond Future	Sell	5	0.00
R023 On 01/11/2018	Bond Future	Buy	5	0.00
R023 On 01/11/2018	Bond Future	Sell	5	0.00
R023 On 01/11/2018	Bond Future	Sell	5	0.00
R023 On 01/11/2018	Bond Future	Buy	5	0.00
R023 On 02/08/2018	Bond Future	Sell	7	0.00
R023 On 02/08/2018	Bond Future	Buy	7	0.00
R023 On 01/11/2018	Bond Future	Buy	7	0.00
R023 On 01/11/2018	Bond Future	Sell	7	0.00
R023 On 02/08/2018	Bond Future	Sell	9	0.00
R023 On 02/08/2018	Bond Future	Buy	9	0.00
R023 On 01/11/2018	Bond Future	Buy	9	0.00
R023 On 01/11/2018	Bond Future	Sell	9	0.00
R023 On 02/08/2018	Bond Future	Sell	10	0.00
R023 On 02/08/2018	Bond Future	Buy	10	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 01/11/2018	Bond Future		Buy	10	0.00
R023 On 01/11/2018	Bond Future		Sell	10	0.00
R023 On 02/08/2018	Bond Future		Sell	11	0.00
R023 On 02/08/2018	Bond Future		Buy	11	0.00
R023 On 01/11/2018	Bond Future		Buy	11	0.00
R023 On 01/11/2018	Bond Future		Sell	11	0.00
R023 On 02/08/2018	Bond Future		Sell	22	0.00
R023 On 02/08/2018	Bond Future		Buy	22	0.00
R023 On 02/08/2018	Bond Future		Sell	22	0.00
R023 On 02/08/2018	Bond Future		Buy	22	0.00
R023 On 01/11/2018	Bond Future		Buy	22	0.00
R023 On 01/11/2018	Bond Future		Sell	22	0.00
R023 On 01/11/2018	Bond Future		Buy	22	0.00
R023 On 01/11/2018	Bond Future		Sell	22	0.00
R023 On 02/08/2018	Bond Future		Buy	23	0.00
R023 On 02/08/2018	Bond Future		Sell	23	0.00
R023 On 01/11/2018	Bond Future		Sell	23	0.00
R023 On 01/11/2018	Bond Future		Buy	23	0.00
R023 On 02/08/2018	Bond Future		Buy	25	0.00
R023 On 02/08/2018	Bond Future		Sell	25	0.00
R023 On 01/11/2018	Bond Future		Sell	26	0.00
R023 On 01/11/2018	Bond Future		Buy	26	0.00
R023 On 02/08/2018	Bond Future		Sell	27	0.00
R023 On 02/08/2018	Bond Future		Buy	27	0.00
R023 On 02/08/2018	Bond Future		Sell	28	0.00
R023 On 02/08/2018	Bond Future		Buy	28	0.00
R023 On 01/11/2018	Bond Future		Buy	28	0.00
R023 On 01/11/2018	Bond Future		Sell	28	0.00
R023 On 02/08/2018	Bond Future		Buy	29	0.00
R023 On 02/08/2018	Bond Future		Sell	29	0.00
R023 On 01/11/2018	Bond Future		Buy	29	0.00
R023 On 01/11/2018	Bond Future		Sell	29	0.00
R023 On 01/11/2018	Bond Future		Sell	30	0.00
R023 On 01/11/2018	Bond Future		Buy	30	0.00
R023 On 02/08/2018	Bond Future		Buy	32	0.00
R023 On 02/08/2018	Bond Future		Sell	32	0.00
R023 On 02/08/2018	Bond Future		Sell	32	0.00
R023 On 02/08/2018	Bond Future		Buy	32	0.00
R023 On 01/11/2018	Bond Future		Buy	33	0.00
R023 On 01/11/2018	Bond Future		Sell	33	0.00
R023 On 01/11/2018	Bond Future		Sell	33	0.00
R023 On 01/11/2018	Bond Future		Buy	33	0.00

R023 On 02/08/2018	Bond Future	Sell	38	0.00
R023 On 02/08/2018	Bond Future	Buy	38	0.00
R023 On 01/11/2018	Bond Future	Buy	39	0.00
R023 On 01/11/2018	Bond Future	Sell	39	0.00
R023 On 02/08/2018	Bond Future	Sell	51	0.00
R023 On 02/08/2018	Bond Future	Buy	51	0.00
R023 On 01/11/2018	Bond Future	Buy	52	0.00
R023 On 01/11/2018	Bond Future	Sell	52	0.00
R023 On 02/08/2018	Bond Future	Buy	64	0.00
R023 On 02/08/2018	Bond Future	Sell	64	0.00
R023 On 01/11/2018	Bond Future	Sell	65	0.00
R023 On 01/11/2018	Bond Future	Buy	65	0.00
R023 On 02/08/2018	Bond Future	Sell	77	0.00
R023 On 02/08/2018	Bond Future	Buy	77	0.00
R023 On 02/08/2018	Bond Future	Sell	78	0.00
R023 On 02/08/2018	Bond Future	Buy	78	0.00
R023 On 01/11/2018	Bond Future	Buy	79	0.00
R023 On 01/11/2018	Bond Future	Sell	79	0.00
R023 On 01/11/2018	Bond Future	Buy	80	0.00
R023 On 01/11/2018	Bond Future	Sell	80	0.00
R023 On 02/08/2018	Bond Future	Buy	106	0.00
R023 On 02/08/2018	Bond Future	Sell	106	0.00
R023 On 01/11/2018	Bond Future	Sell	108	0.00
R023 On 01/11/2018	Bond Future	Buy	108	0.00
R023 On 02/08/2018	Bond Future	Buy	160	0.00
R023 On 02/08/2018	Bond Future	Sell	160	0.00
R023 On 01/11/2018	Bond Future	Sell	163	0.00
R023 On 01/11/2018	Bond Future	Buy	163	0.00
R023 On 02/08/2018	Bond Future	Sell	164	0.00
R023 On 02/08/2018	Bond Future	Buy	164	0.00
R023 On 01/11/2018	Bond Future	Buy	167	0.00
R023 On 01/11/2018	Bond Future	Sell	167	0.00
R023 On 02/08/2018	Bond Future	Sell	209	0.00
R023 On 02/08/2018	Bond Future	Buy	209	0.00
R023 On 01/11/2018	Bond Future	Buy	213	0.00
R023 On 01/11/2018	Bond Future	Sell	213	0.00
R023 On 02/08/2018	Bond Future	Sell	269	0.00
R023 On 02/08/2018	Bond Future	Buy	269	0.00
R023 On 01/11/2018	Bond Future	Buy	275	0.00
R023 On 01/11/2018	Bond Future	Sell	275	0.00
R023 On 02/08/2018	Bond Future	Sell	313	0.00
R023 On 02/08/2018	Bond Future	Buy	313	0.00
R023 On 01/11/2018	Bond Future	Buy	320	0.00
R023 On 01/11/2018	Bond Future	Sell	320	0.00
R023 On 02/08/2018	Bond Future	Sell	334	0.00
R023 On 02/08/2018	Bond Future	Buy	334	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 01/11/2018	Bond Future		Buy	341	0.00
R023 On 01/11/2018	Bond Future		Sell	341	0.00
R023 On 02/08/2018	Bond Future		Sell	388	0.00
R023 On 02/08/2018	Bond Future		Buy	388	0.00
R023 On 01/11/2018	Bond Future		Buy	396	0.00
R023 On 01/11/2018	Bond Future		Sell	396	0.00
R023 On 02/08/2018	Bond Future		Buy	448	0.00
R023 On 02/08/2018	Bond Future		Sell	448	0.00
R023 On 01/11/2018	Bond Future		Buy	457	0.00
R023 On 01/11/2018	Bond Future		Sell	457	0.00
R023 On 02/08/2018	Bond Future		Sell	538	0.00
R023 On 02/08/2018	Bond Future		Buy	538	0.00
R023 On 01/11/2018	Bond Future		Buy	549	0.00
R023 On 01/11/2018	Bond Future		Sell	549	0.00
R023 On 02/08/2018	Bond Future		Sell	623	0.00
R023 On 02/08/2018	Bond Future		Buy	623	0.00
R023 On 01/11/2018	Bond Future		Buy	636	0.00
R023 On 01/11/2018	Bond Future		Sell	636	0.00
R023 On 02/08/2018	Bond Future		Sell	802	0.00
R023 On 02/08/2018	Bond Future		Buy	802	0.00
R023 On 01/11/2018	Bond Future		Buy	819	0.00
R023 On 01/11/2018	Bond Future		Sell	819	0.00
R023 On 02/08/2018	Bond Future		Sell	868	0.00
R023 On 02/08/2018	Bond Future		Buy	868	0.00
R023 On 01/11/2018	Bond Future		Buy	886	0.00
R023 On 01/11/2018	Bond Future		Sell	886	0.00
R023 On 02/08/2018	Bond Future		Sell	999	0.00
R023 On 02/08/2018	Bond Future		Buy	999	0.00
R023 On 01/11/2018	Bond Future		Buy	1,020	0.00
R023 On 01/11/2018	Bond Future		Sell	1,020	0.00
R023 On 02/08/2018	Bond Future		Sell	1,759	0.00
R023 On 02/08/2018	Bond Future		Buy	1,759	0.00
R023 On 01/11/2018	Bond Future		Buy	1,796	0.00
R023 On 01/11/2018	Bond Future		Sell	1,796	0.00
R023 On 02/08/2018	Bond Future		Sell	2,896	0.00
R023 On 02/08/2018	Bond Future		Buy	2,896	0.00
R023 On 01/11/2018	Bond Future		Buy	2,957	0.00
R023 On 01/11/2018	Bond Future		Sell	2,957	0.00
R023 On 01/11/2018	Bond Future		Buy	3,505	0.00
R023 On 01/11/2018	Bond Future		Sell	3,505	0.00
R023 On 01/11/2018	Bond Future		Buy	3,505	0.00
R023 On 01/11/2018	Bond Future		Sell	3,505	0.00

R023 On 02/08/2018	Bond Future	Sell	3,595	0.00
R023 On 02/08/2018	Bond Future	Buy	3,595	0.00
R023 On 02/08/2018	Bond Future	Sell	3,595	0.00
R023 On 02/08/2018	Bond Future	Buy	3,595	0.00
R023 On 02/08/2018	Bond Future	Sell	5,157	0.00
R023 On 02/08/2018	Bond Future	Buy	5,157	0.00
R023 On 01/11/2018	Bond Future	Buy	5,266	0.00
R023 On 01/11/2018	Bond Future	Sell	5,266	0.00
R023 On 02/08/2018	Bond Future	Sell	15,743	0.00
R023 On 02/08/2018	Bond Future	Buy	15,743	0.00
R023 On 01/11/2018	Bond Future	Sell	16,074	0.00
R023 On 01/11/2018	Bond Future	Buy	16,074	0.00

**R2030 Bond Future**

2030 On 02/08/2018	Bond Future	Buy	8	0.00
2030 On 02/08/2018	Bond Future	Sell	8	0.00
2030 On 01/11/2018	Bond Future	Sell	8	0.00
2030 On 01/11/2018	Bond Future	Buy	8	0.00
2030 On 02/08/2018	Bond Future	Buy	12	0.00
2030 On 02/08/2018	Bond Future	Sell	12	0.00
2030 On 01/11/2018	Bond Future	Sell	12	0.00
2030 On 01/11/2018	Bond Future	Buy	12	0.00
2030 On 02/08/2018	Bond Future	Buy	15	0.00
2030 On 02/08/2018	Bond Future	Sell	15	0.00
2030 On 02/08/2018	Bond Future	Buy	15	0.00
2030 On 02/08/2018	Bond Future	Sell	15	0.00
2030 On 01/11/2018	Bond Future	Sell	15	0.00
2030 On 01/11/2018	Bond Future	Buy	15	0.00
2030 On 01/11/2018	Bond Future	Sell	15	0.00
2030 On 01/11/2018	Bond Future	Buy	15	0.00
2030 On 02/08/2018	Bond Future	Buy	24	0.00
2030 On 02/08/2018	Bond Future	Sell	24	0.00
2030 On 01/11/2018	Bond Future	Sell	24	0.00
2030 On 01/11/2018	Bond Future	Buy	24	0.00
2030 On 01/11/2018	Bond Future	Sell	104	0.00
2030 On 01/11/2018	Bond Future	Buy	104	0.00
2030 On 02/08/2018	Bond Future	Buy	106	0.00
2030 On 02/08/2018	Bond Future	Sell	106	0.00
2030 On 01/11/2018	Bond Future	Sell	160	0.00
2030 On 01/11/2018	Bond Future	Buy	160	0.00
2030 On 02/08/2018	Bond Future	Buy	163	0.00
2030 On 02/08/2018	Bond Future	Sell	163	0.00
2030 On 01/11/2018	Bond Future	Sell	167	0.00
2030 On 01/11/2018	Bond Future	Buy	167	0.00
2030 On 02/08/2018	Bond Future	Buy	170	0.00
2030 On 02/08/2018	Bond Future	Sell	170	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 01/11/2018	Bond Future		Sell	196	0.00
2030 On 01/11/2018	Bond Future		Buy	196	0.00
2030 On 01/11/2018	Bond Future		Sell	198	0.00
2030 On 01/11/2018	Bond Future		Buy	198	0.00
2030 On 02/08/2018	Bond Future		Buy	200	0.00
2030 On 02/08/2018	Bond Future		Sell	200	0.00
2030 On 02/08/2018	Bond Future		Buy	202	0.00
2030 On 02/08/2018	Bond Future		Sell	202	0.00
2030 On 01/11/2018	Bond Future		Sell	220	0.00
2030 On 01/11/2018	Bond Future		Buy	220	0.00
2030 On 02/08/2018	Bond Future		Buy	224	0.00
2030 On 02/08/2018	Bond Future		Sell	224	0.00
2030 On 01/11/2018	Bond Future		Sell	235	0.00
2030 On 01/11/2018	Bond Future		Buy	235	0.00
2030 On 02/08/2018	Bond Future		Buy	239	0.00
2030 On 02/08/2018	Bond Future		Sell	239	0.00
2030 On 01/11/2018	Bond Future		Sell	359	0.00
2030 On 01/11/2018	Bond Future		Buy	359	0.00
2030 On 02/08/2018	Bond Future		Buy	365	0.00
2030 On 02/08/2018	Bond Future		Sell	365	0.00
2030 On 01/11/2018	Bond Future		Sell	445	0.00
2030 On 01/11/2018	Bond Future		Buy	445	0.00
2030 On 02/08/2018	Bond Future		Buy	453	0.00
2030 On 02/08/2018	Bond Future		Sell	453	0.00
2030 On 01/11/2018	Bond Future		Buy	503	0.00
2030 On 01/11/2018	Bond Future		Sell	503	0.00
2030 On 02/08/2018	Bond Future		Buy	512	0.00
2030 On 02/08/2018	Bond Future		Sell	512	0.00
2030 On 01/11/2018	Bond Future		Sell	747	0.00
2030 On 01/11/2018	Bond Future		Buy	747	0.00
2030 On 02/08/2018	Bond Future		Buy	760	0.00
2030 On 02/08/2018	Bond Future		Sell	760	0.00
2030 On 01/11/2018	Bond Future		Sell	784	0.00
2030 On 01/11/2018	Bond Future		Buy	784	0.00
2030 On 02/08/2018	Bond Future		Buy	798	0.00
2030 On 02/08/2018	Bond Future		Sell	798	0.00
2030 On 01/11/2018	Bond Future		Sell	1,457	0.00
2030 On 01/11/2018	Bond Future		Buy	1,457	0.00
2030 On 02/08/2018	Bond Future		Buy	1,483	0.00
2030 On 02/08/2018	Bond Future		Sell	1,483	0.00
2030 On 01/11/2018	Bond Future		Sell	1,749	0.00
2030 On 01/11/2018	Bond Future		Buy	1,749	0.00

2030 On 02/08/2018	Bond Future	Buy	1,780	0.00
2030 On 02/08/2018	Bond Future	Sell	1,780	0.00
2030 On 01/11/2018	Bond Future	Sell	3,602	0.00
2030 On 01/11/2018	Bond Future	Buy	3,602	0.00
2030 On 02/08/2018	Bond Future	Buy	3,666	0.00
2030 On 02/08/2018	Bond Future	Sell	3,666	0.00
2030 On 01/11/2018	Bond Future	Sell	11,000	0.00
2030 On 01/11/2018	Bond Future	Buy	11,000	0.00
2030 On 02/08/2018	Bond Future	Buy	11,195	0.00
2030 On 02/08/2018	Bond Future	Sell	11,195	0.00

**R2032 Bond Future**

2032 On 02/08/2018	Bond Future	Buy	3	0.00
2032 On 02/08/2018	Bond Future	Sell	3	0.00
2032 On 01/11/2018	Bond Future	Sell	3	0.00
2032 On 01/11/2018	Bond Future	Buy	3	0.00
2032 On 02/08/2018	Bond Future	Buy	5	0.00
2032 On 02/08/2018	Bond Future	Sell	5	0.00
2032 On 01/11/2018	Bond Future	Buy	5	0.00
2032 On 01/11/2018	Bond Future	Sell	5	0.00
2032 On 02/08/2018	Bond Future	Buy	9	0.00
2032 On 02/08/2018	Bond Future	Sell	9	0.00
2032 On 01/11/2018	Bond Future	Sell	9	0.00
2032 On 01/11/2018	Bond Future	Buy	9	0.00
2032 On 02/08/2018	Bond Future	Buy	21	0.00
2032 On 02/08/2018	Bond Future	Sell	21	0.00
2032 On 02/08/2018	Bond Future	Sell	21	0.00
2032 On 02/08/2018	Bond Future	Buy	21	0.00
2032 On 02/08/2018	Bond Future	Buy	22	0.00
2032 On 02/08/2018	Bond Future	Sell	22	0.00
2032 On 01/11/2018	Bond Future	Sell	22	0.00
2032 On 01/11/2018	Bond Future	Buy	22	0.00
2032 On 01/11/2018	Bond Future	Buy	22	0.00
2032 On 01/11/2018	Bond Future	Sell	22	0.00
2032 On 02/08/2018	Bond Future	Buy	23	0.00
2032 On 02/08/2018	Bond Future	Sell	23	0.00
2032 On 01/11/2018	Bond Future	Sell	23	0.00
2032 On 01/11/2018	Bond Future	Buy	23	0.00
2032 On 01/11/2018	Bond Future	Sell	24	0.00
2032 On 01/11/2018	Bond Future	Buy	24	0.00
2032 On 02/08/2018	Bond Future	Buy	28	0.00
2032 On 02/08/2018	Bond Future	Sell	28	0.00
2032 On 01/11/2018	Bond Future	Sell	29	0.00
2032 On 01/11/2018	Bond Future	Buy	29	0.00
2032 On 01/11/2018	Bond Future	Buy	30	0.00
2032 On 01/11/2018	Bond Future	Sell	30	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 01/11/2018	Bond Future		Sell	30	0.00
2032 On 01/11/2018	Bond Future		Buy	30	0.00
2032 On 02/08/2018	Bond Future		Sell	34	0.00
2032 On 02/08/2018	Bond Future		Buy	34	0.00
2032 On 02/08/2018	Bond Future		Sell	34	0.00
2032 On 02/08/2018	Bond Future		Buy	34	0.00
2032 On 02/08/2018	Bond Future		Sell	35	0.00
2032 On 02/08/2018	Bond Future		Buy	35	0.00
2032 On 01/11/2018	Bond Future		Buy	35	0.00
2032 On 01/11/2018	Bond Future		Sell	35	0.00
2032 On 01/11/2018	Bond Future		Buy	35	0.00
2032 On 01/11/2018	Bond Future		Sell	35	0.00
2032 On 01/11/2018	Bond Future		Buy	36	0.00
2032 On 01/11/2018	Bond Future		Sell	36	0.00
2032 On 02/08/2018	Bond Future		Sell	70	0.00
2032 On 02/08/2018	Bond Future		Buy	70	0.00
2032 On 01/11/2018	Bond Future		Buy	72	0.00
2032 On 01/11/2018	Bond Future		Sell	72	0.00
2032 On 02/08/2018	Bond Future		Sell	81	0.00
2032 On 02/08/2018	Bond Future		Buy	81	0.00
2032 On 01/11/2018	Bond Future		Buy	83	0.00
2032 On 01/11/2018	Bond Future		Sell	83	0.00
2032 On 02/08/2018	Bond Future		Sell	84	0.00
2032 On 02/08/2018	Bond Future		Buy	84	0.00
2032 On 01/11/2018	Bond Future		Buy	86	0.00
2032 On 01/11/2018	Bond Future		Sell	86	0.00
2032 On 02/08/2018	Bond Future		Sell	88	0.00
2032 On 02/08/2018	Bond Future		Buy	88	0.00
2032 On 01/11/2018	Bond Future		Buy	90	0.00
2032 On 01/11/2018	Bond Future		Sell	90	0.00
2032 On 02/08/2018	Bond Future		Sell	119	0.00
2032 On 02/08/2018	Bond Future		Buy	119	0.00
2032 On 02/08/2018	Bond Future		Buy	121	0.00
2032 On 02/08/2018	Bond Future		Sell	121	0.00
2032 On 01/11/2018	Bond Future		Buy	122	0.00
2032 On 01/11/2018	Bond Future		Sell	122	0.00
2032 On 01/11/2018	Bond Future		Sell	124	0.00
2032 On 01/11/2018	Bond Future		Buy	124	0.00
2032 On 02/08/2018	Bond Future		Buy	315	0.00
2032 On 02/08/2018	Bond Future		Sell	315	0.00
2032 On 01/11/2018	Bond Future		Sell	323	0.00
2032 On 01/11/2018	Bond Future		Buy	323	0.00

2032 On 02/08/2018	Bond Future	Buy	355	0.00
2032 On 02/08/2018	Bond Future	Sell	355	0.00
2032 On 01/11/2018	Bond Future	Sell	364	0.00
2032 On 01/11/2018	Bond Future	Buy	364	0.00
2032 On 02/08/2018	Bond Future	Buy	413	0.00
2032 On 02/08/2018	Bond Future	Sell	413	0.00
2032 On 01/11/2018	Bond Future	Sell	424	0.00
2032 On 01/11/2018	Bond Future	Buy	424	0.00
2032 On 02/08/2018	Bond Future	Sell	571	0.00
2032 On 02/08/2018	Bond Future	Buy	571	0.00
2032 On 01/11/2018	Bond Future	Buy	586	0.00
2032 On 01/11/2018	Bond Future	Sell	586	0.00
2032 On 02/08/2018	Bond Future	Buy	610	0.00
2032 On 02/08/2018	Bond Future	Sell	610	0.00
2032 On 01/11/2018	Bond Future	Sell	626	0.00
2032 On 01/11/2018	Bond Future	Buy	626	0.00
2032 On 02/08/2018	Bond Future	Buy	672	0.00
2032 On 02/08/2018	Bond Future	Sell	672	0.00
2032 On 01/11/2018	Bond Future	Sell	690	0.00
2032 On 01/11/2018	Bond Future	Buy	690	0.00
2032 On 02/08/2018	Bond Future	Buy	960	0.00
2032 On 02/08/2018	Bond Future	Sell	960	0.00
2032 On 01/11/2018	Bond Future	Sell	986	0.00
2032 On 01/11/2018	Bond Future	Buy	986	0.00
2032 On 02/08/2018	Bond Future	Buy	1,118	0.00
2032 On 02/08/2018	Bond Future	Sell	1,118	0.00
2032 On 01/11/2018	Bond Future	Sell	1,148	0.00
2032 On 01/11/2018	Bond Future	Buy	1,148	0.00
2032 On 02/08/2018	Bond Future	Buy	1,248	0.00
2032 On 02/08/2018	Bond Future	Sell	1,248	0.00
2032 On 01/11/2018	Bond Future	Sell	1,281	0.00
2032 On 01/11/2018	Bond Future	Buy	1,281	0.00
2032 On 02/08/2018	Bond Future	Buy	1,669	0.00
2032 On 02/08/2018	Bond Future	Sell	1,669	0.00
2032 On 01/11/2018	Bond Future	Sell	1,714	0.00
2032 On 01/11/2018	Bond Future	Buy	1,714	0.00
2032 On 02/08/2018	Bond Future	Buy	2,504	0.00
2032 On 02/08/2018	Bond Future	Sell	2,504	0.00
2032 On 01/11/2018	Bond Future	Sell	2,571	0.00
2032 On 01/11/2018	Bond Future	Buy	2,571	0.00
2032 On 02/08/2018	Bond Future	Buy	10,091	0.00
2032 On 02/08/2018	Bond Future	Sell	10,091	0.00
2032 On 01/11/2018	Bond Future	Buy	10,361	0.00
2032 On 01/11/2018	Bond Future	Sell	10,361	0.00

**R2035 Bond Future**

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R035 On 02/08/2018	Bond Future		Buy	3	0.00
R035 On 02/08/2018	Bond Future		Sell	3	0.00
R035 On 01/11/2018	Bond Future		Sell	3	0.00
R035 On 01/11/2018	Bond Future		Buy	3	0.00
R035 On 02/08/2018	Bond Future		Buy	10	0.00
R035 On 02/08/2018	Bond Future		Sell	10	0.00
R035 On 01/11/2018	Bond Future		Sell	10	0.00
R035 On 01/11/2018	Bond Future		Buy	10	0.00
R035 On 02/08/2018	Bond Future		Buy	14	0.00
R035 On 02/08/2018	Bond Future		Sell	14	0.00
R035 On 01/11/2018	Bond Future		Sell	14	0.00
R035 On 01/11/2018	Bond Future		Buy	14	0.00
R035 On 02/08/2018	Bond Future		Buy	15	0.00
R035 On 02/08/2018	Bond Future		Sell	15	0.00
R035 On 01/11/2018	Bond Future		Sell	15	0.00
R035 On 01/11/2018	Bond Future		Buy	15	0.00
R035 On 02/08/2018	Bond Future		Buy	73	0.00
R035 On 02/08/2018	Bond Future		Sell	73	0.00
R035 On 01/11/2018	Bond Future		Sell	75	0.00
R035 On 01/11/2018	Bond Future		Buy	75	0.00
R035 On 02/08/2018	Bond Future		Buy	99	0.00
R035 On 02/08/2018	Bond Future		Sell	99	0.00
R035 On 01/11/2018	Bond Future		Sell	102	0.00
R035 On 01/11/2018	Bond Future		Buy	102	0.00
R035 On 02/08/2018	Bond Future		Buy	137	0.00
R035 On 02/08/2018	Bond Future		Sell	137	0.00
R035 On 01/11/2018	Bond Future		Sell	141	0.00
R035 On 01/11/2018	Bond Future		Buy	141	0.00
R035 On 02/08/2018	Bond Future		Buy	152	0.00
R035 On 02/08/2018	Bond Future		Sell	152	0.00
R035 On 01/11/2018	Bond Future		Sell	156	0.00
R035 On 01/11/2018	Bond Future		Buy	156	0.00
R035 On 02/08/2018	Bond Future		Buy	265	0.00
R035 On 02/08/2018	Bond Future		Sell	265	0.00
R035 On 01/11/2018	Bond Future		Sell	273	0.00
R035 On 01/11/2018	Bond Future		Buy	273	0.00
R035 On 01/11/2018	Bond Future		Buy	296	0.00
R035 On 01/11/2018	Bond Future		Sell	296	0.00
R035 On 01/11/2018	Bond Future		Sell	296	0.00
R035 On 01/11/2018	Bond Future		Buy	296	0.00
R035 On 02/08/2018	Bond Future		Buy	409	0.00
R035 On 02/08/2018	Bond Future		Sell	409	0.00

R035 On 01/11/2018	Bond Future	Sell	421	0.00
R035 On 01/11/2018	Bond Future	Buy	421	0.00
R035 On 02/08/2018	Bond Future	Buy	471	0.00
R035 On 02/08/2018	Bond Future	Sell	471	0.00
R035 On 01/11/2018	Bond Future	Sell	484	0.00
R035 On 01/11/2018	Bond Future	Buy	484	0.00
R035 On 02/08/2018	Bond Future	Buy	755	0.00
R035 On 02/08/2018	Bond Future	Sell	755	0.00
R035 On 01/11/2018	Bond Future	Sell	776	0.00
R035 On 01/11/2018	Bond Future	Buy	776	0.00
R035 On 02/08/2018	Bond Future	Buy	1,312	0.00
R035 On 02/08/2018	Bond Future	Sell	1,312	0.00
R035 On 02/08/2018	Bond Future	Buy	1,348	0.00
R035 On 02/08/2018	Bond Future	Sell	1,348	0.00
R035 On 01/11/2018	Bond Future	Sell	1,349	0.00
R035 On 01/11/2018	Bond Future	Buy	1,349	0.00
R035 On 01/11/2018	Bond Future	Sell	1,386	0.00
R035 On 01/11/2018	Bond Future	Buy	1,386	0.00
R035 On 02/08/2018	Bond Future	Buy	1,616	0.00
R035 On 02/08/2018	Bond Future	Sell	1,616	0.00
R035 On 01/11/2018	Bond Future	Sell	1,662	0.00
R035 On 01/11/2018	Bond Future	Buy	1,662	0.00
R035 On 02/08/2018	Bond Future	Buy	3,277	0.00
R035 On 02/08/2018	Bond Future	Sell	3,277	0.00
R035 On 01/11/2018	Bond Future	Sell	3,370	0.00
R035 On 01/11/2018	Bond Future	Buy	3,370	0.00
R035 On 02/08/2018	Bond Future	Sell	9,956	0.00
R035 On 02/08/2018	Bond Future	Buy	9,956	0.00
R035 On 01/11/2018	Bond Future	Buy	10,237	0.00
R035 On 01/11/2018	Bond Future	Sell	10,237	0.00

**R2037 Bond Future**

2037 On 02/08/2018	Bond Future	Buy	4	0.00
2037 On 02/08/2018	Bond Future	Sell	4	0.00
2037 On 01/11/2018	Bond Future	Sell	4	0.00
2037 On 01/11/2018	Bond Future	Buy	4	0.00
2037 On 02/08/2018	Bond Future	Buy	20	0.00
2037 On 02/08/2018	Bond Future	Sell	20	0.00
2037 On 01/11/2018	Bond Future	Sell	20	0.00
2037 On 01/11/2018	Bond Future	Buy	20	0.00
2037 On 02/08/2018	Bond Future	Sell	22	0.00
2037 On 02/08/2018	Bond Future	Buy	22	0.00
2037 On 01/11/2018	Bond Future	Buy	22	0.00
2037 On 01/11/2018	Bond Future	Sell	22	0.00
2037 On 02/08/2018	Bond Future	Buy	24	0.00
2037 On 02/08/2018	Bond Future	Sell	24	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2037 On 01/11/2018	Bond Future		Sell	24	0.00
2037 On 01/11/2018	Bond Future		Buy	24	0.00
2037 On 01/11/2018	Bond Future		Sell	29	0.00
2037 On 01/11/2018	Bond Future		Buy	29	0.00
2037 On 02/08/2018	Bond Future		Buy	30	0.00
2037 On 02/08/2018	Bond Future		Sell	30	0.00
2037 On 01/11/2018	Bond Future		Buy	37	0.00
2037 On 01/11/2018	Bond Future		Sell	37	0.00
2037 On 02/08/2018	Bond Future		Sell	38	0.00
2037 On 02/08/2018	Bond Future		Buy	38	0.00
2037 On 01/11/2018	Bond Future		Sell	167	0.00
2037 On 01/11/2018	Bond Future		Buy	167	0.00
2037 On 02/08/2018	Bond Future		Buy	170	0.00
2037 On 02/08/2018	Bond Future		Sell	170	0.00
2037 On 01/11/2018	Bond Future		Buy	304	0.00
2037 On 01/11/2018	Bond Future		Sell	304	0.00
2037 On 02/08/2018	Bond Future		Sell	309	0.00
2037 On 02/08/2018	Bond Future		Buy	309	0.00
2037 On 01/11/2018	Bond Future		Sell	516	0.00
2037 On 01/11/2018	Bond Future		Buy	516	0.00
2037 On 02/08/2018	Bond Future		Buy	525	0.00
2037 On 02/08/2018	Bond Future		Sell	525	0.00
2037 On 01/11/2018	Bond Future		Sell	613	0.00
2037 On 01/11/2018	Bond Future		Buy	613	0.00
2037 On 02/08/2018	Bond Future		Buy	624	0.00
2037 On 02/08/2018	Bond Future		Sell	624	0.00
2037 On 01/11/2018	Bond Future		Buy	686	0.00
2037 On 01/11/2018	Bond Future		Sell	686	0.00
2037 On 02/08/2018	Bond Future		Sell	698	0.00
2037 On 02/08/2018	Bond Future		Buy	698	0.00
2037 On 01/11/2018	Bond Future		Sell	891	0.00
2037 On 01/11/2018	Bond Future		Buy	891	0.00
2037 On 02/08/2018	Bond Future		Buy	907	0.00
2037 On 02/08/2018	Bond Future		Sell	907	0.00
2037 On 01/11/2018	Bond Future		Sell	1,032	0.00
2037 On 01/11/2018	Bond Future		Buy	1,032	0.00
2037 On 01/11/2018	Bond Future		Sell	1,049	0.00
2037 On 01/11/2018	Bond Future		Buy	1,049	0.00
2037 On 02/08/2018	Bond Future		Buy	1,050	0.00
2037 On 02/08/2018	Bond Future		Sell	1,050	0.00
2037 On 02/08/2018	Bond Future		Sell	1,067	0.00
2037 On 02/08/2018	Bond Future		Buy	1,067	0.00

2037 On 01/11/2018	Bond Future	Sell	1,509	0.00
2037 On 01/11/2018	Bond Future	Buy	1,509	0.00
2037 On 02/08/2018	Bond Future	Buy	1,536	0.00
2037 On 02/08/2018	Bond Future	Sell	1,536	0.00
2037 On 01/11/2018	Bond Future	Sell	3,349	0.00
2037 On 01/11/2018	Bond Future	Buy	3,349	0.00
2037 On 02/08/2018	Bond Future	Buy	3,409	0.00
2037 On 02/08/2018	Bond Future	Sell	3,409	0.00
2037 On 01/11/2018	Bond Future	Sell	6,597	0.00
2037 On 01/11/2018	Bond Future	Buy	6,597	0.00
2037 On 02/08/2018	Bond Future	Buy	6,715	0.00
2037 On 02/08/2018	Bond Future	Sell	6,715	0.00
2037 On 01/11/2018	Bond Future	Buy	14,751	0.00
2037 On 01/11/2018	Bond Future	Sell	14,751	0.00
2037 On 02/08/2018	Bond Future	Buy	15,014	0.00
2037 On 02/08/2018	Bond Future	Sell	15,014	0.00

**R2040 Bond Future**

2040 On 02/08/2018	Bond Future	Buy	7	0.00
2040 On 02/08/2018	Bond Future	Sell	7	0.00
2040 On 01/11/2018	Bond Future	Sell	7	0.00
2040 On 01/11/2018	Bond Future	Buy	7	0.00
2040 On 02/08/2018	Bond Future	Buy	13	0.00
2040 On 02/08/2018	Bond Future	Sell	13	0.00
2040 On 01/11/2018	Bond Future	Sell	13	0.00
2040 On 01/11/2018	Bond Future	Buy	13	0.00
2040 On 02/08/2018	Bond Future	Buy	24	0.00
2040 On 02/08/2018	Bond Future	Sell	24	0.00
2040 On 01/11/2018	Bond Future	Sell	24	0.00
2040 On 01/11/2018	Bond Future	Buy	24	0.00
2040 On 01/11/2018	Bond Future	Sell	113	0.00
2040 On 01/11/2018	Bond Future	Buy	113	0.00
2040 On 02/08/2018	Bond Future	Buy	115	0.00
2040 On 02/08/2018	Bond Future	Sell	115	0.00
2040 On 01/11/2018	Bond Future	Sell	284	0.00
2040 On 01/11/2018	Bond Future	Buy	284	0.00
2040 On 02/08/2018	Bond Future	Buy	289	0.00
2040 On 02/08/2018	Bond Future	Sell	289	0.00
2040 On 01/11/2018	Bond Future	Sell	329	0.00
2040 On 01/11/2018	Bond Future	Buy	329	0.00
2040 On 02/08/2018	Bond Future	Buy	335	0.00
2040 On 02/08/2018	Bond Future	Sell	335	0.00
2040 On 01/11/2018	Bond Future	Sell	361	0.00
2040 On 01/11/2018	Bond Future	Buy	361	0.00
2040 On 02/08/2018	Bond Future	Buy	367	0.00
2040 On 02/08/2018	Bond Future	Sell	367	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2040 On 01/11/2018	Bond Future		Sell	487	0.00
2040 On 01/11/2018	Bond Future		Buy	487	0.00
2040 On 02/08/2018	Bond Future		Buy	496	0.00
2040 On 02/08/2018	Bond Future		Sell	496	0.00
2040 On 01/11/2018	Bond Future		Sell	633	0.00
2040 On 01/11/2018	Bond Future		Buy	633	0.00
2040 On 02/08/2018	Bond Future		Buy	644	0.00
2040 On 02/08/2018	Bond Future		Sell	644	0.00
2040 On 01/11/2018	Bond Future		Sell	1,805	0.00
2040 On 01/11/2018	Bond Future		Buy	1,805	0.00
2040 On 02/08/2018	Bond Future		Buy	1,837	0.00
2040 On 02/08/2018	Bond Future		Sell	1,837	0.00
2040 On 01/11/2018	Bond Future		Sell	3,524	0.00
2040 On 01/11/2018	Bond Future		Buy	3,524	0.00
2040 On 02/08/2018	Bond Future		Buy	3,587	0.00
2040 On 02/08/2018	Bond Future		Sell	3,587	0.00
2040 On 01/11/2018	Bond Future		Buy	7,580	0.00
2040 On 01/11/2018	Bond Future		Sell	7,580	0.00
2040 On 02/08/2018	Bond Future		Buy	7,714	0.00
2040 On 02/08/2018	Bond Future		Sell	7,714	0.00

**R2044 Bond Future**

2044 On 02/08/2018	Bond Future		Sell	6	0.00
2044 On 02/08/2018	Bond Future		Buy	6	0.00
2044 On 01/11/2018	Bond Future		Buy	6	0.00
2044 On 01/11/2018	Bond Future		Sell	6	0.00
2044 On 01/11/2018	Bond Future		Sell	7	0.00
2044 On 01/11/2018	Bond Future		Buy	7	0.00
2044 On 01/11/2018	Bond Future		Buy	7	0.00
2044 On 01/11/2018	Bond Future		Sell	7	0.00
2044 On 02/08/2018	Bond Future		Sell	10	0.00
2044 On 02/08/2018	Bond Future		Buy	10	0.00
2044 On 01/11/2018	Bond Future		Buy	10	0.00
2044 On 01/11/2018	Bond Future		Sell	10	0.00
2044 On 02/08/2018	Bond Future		Sell	23	0.00
2044 On 02/08/2018	Bond Future		Buy	23	0.00
2044 On 01/11/2018	Bond Future		Buy	23	0.00
2044 On 01/11/2018	Bond Future		Sell	23	0.00
2044 On 01/11/2018	Bond Future		Buy	85	0.00
2044 On 01/11/2018	Bond Future		Sell	85	0.00
2044 On 02/08/2018	Bond Future		Sell	87	0.00
2044 On 02/08/2018	Bond Future		Buy	87	0.00

2044 On 01/11/2018	Bond Future	Buy	153	0.00
2044 On 01/11/2018	Bond Future	Sell	153	0.00
2044 On 02/08/2018	Bond Future	Sell	156	0.00
2044 On 02/08/2018	Bond Future	Buy	156	0.00
2044 On 01/11/2018	Bond Future	Sell	277	0.00
2044 On 01/11/2018	Bond Future	Buy	277	0.00
2044 On 02/08/2018	Bond Future	Buy	282	0.00
2044 On 02/08/2018	Bond Future	Sell	282	0.00
2044 On 01/11/2018	Bond Future	Sell	284	0.00
2044 On 01/11/2018	Bond Future	Buy	284	0.00
2044 On 02/08/2018	Bond Future	Buy	289	0.00
2044 On 02/08/2018	Bond Future	Sell	289	0.00
2044 On 01/11/2018	Bond Future	Sell	399	0.00
2044 On 01/11/2018	Bond Future	Buy	399	0.00
2044 On 01/11/2018	Bond Future	Sell	405	0.00
2044 On 01/11/2018	Bond Future	Buy	405	0.00
2044 On 02/08/2018	Bond Future	Buy	406	0.00
2044 On 02/08/2018	Bond Future	Sell	406	0.00
2044 On 02/08/2018	Bond Future	Buy	412	0.00
2044 On 02/08/2018	Bond Future	Sell	412	0.00
2044 On 01/11/2018	Bond Future	Sell	873	0.00
2044 On 01/11/2018	Bond Future	Buy	873	0.00
2044 On 02/08/2018	Bond Future	Buy	889	0.00
2044 On 02/08/2018	Bond Future	Sell	889	0.00
2044 On 01/11/2018	Bond Future	Sell	2,424	0.00
2044 On 01/11/2018	Bond Future	Buy	2,424	0.00
2044 On 02/08/2018	Bond Future	Buy	2,467	0.00
2044 On 02/08/2018	Bond Future	Sell	2,467	0.00
2044 On 01/11/2018	Bond Future	Sell	4,014	0.00
2044 On 01/11/2018	Bond Future	Buy	4,014	0.00
2044 On 02/08/2018	Bond Future	Buy	4,086	0.00
2044 On 02/08/2018	Bond Future	Sell	4,086	0.00
2044 On 01/11/2018	Bond Future	Buy	8,399	0.00
2044 On 01/11/2018	Bond Future	Sell	8,399	0.00
2044 On 02/08/2018	Bond Future	Buy	8,549	0.00
2044 On 02/08/2018	Bond Future	Sell	8,549	0.00

**R2048 Bond Future**

R248 On 02/08/2018	Bond Future	Sell	5	0.00
R248 On 02/08/2018	Bond Future	Buy	5	0.00
R248 On 01/11/2018	Bond Future	Buy	5	0.00
R248 On 01/11/2018	Bond Future	Sell	5	0.00
R248 On 02/08/2018	Bond Future	Buy	14	0.00
R248 On 02/08/2018	Bond Future	Sell	14	0.00
R248 On 02/08/2018	Bond Future	Buy	14	0.00
R248 On 02/08/2018	Bond Future	Sell	14	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R248 On 01/11/2018	Bond Future		Buy	14	0.00
R248 On 01/11/2018	Bond Future		Sell	14	0.00
R248 On 01/11/2018	Bond Future		Buy	14	0.00
R248 On 01/11/2018	Bond Future		Sell	14	0.00
R248 On 02/08/2018	Bond Future		Sell	238	0.00
R248 On 02/08/2018	Bond Future		Buy	238	0.00
R248 On 01/11/2018	Bond Future		Buy	245	0.00
R248 On 01/11/2018	Bond Future		Sell	245	0.00
R248 On 02/08/2018	Bond Future		Buy	278	0.00
R248 On 02/08/2018	Bond Future		Sell	278	0.00
R248 On 01/11/2018	Bond Future		Sell	286	0.00
R248 On 01/11/2018	Bond Future		Buy	286	0.00
R248 On 02/08/2018	Bond Future		Buy	396	0.00
R248 On 02/08/2018	Bond Future		Sell	396	0.00
R248 On 01/11/2018	Bond Future		Sell	408	0.00
R248 On 01/11/2018	Bond Future		Buy	408	0.00
R248 On 02/08/2018	Bond Future		Buy	521	0.00
R248 On 02/08/2018	Bond Future		Sell	521	0.00
R248 On 02/08/2018	Bond Future		Sell	533	0.00
R248 On 02/08/2018	Bond Future		Buy	533	0.00
R248 On 01/11/2018	Bond Future		Sell	536	0.00
R248 On 01/11/2018	Bond Future		Buy	536	0.00
R248 On 01/11/2018	Bond Future		Buy	549	0.00
R248 On 01/11/2018	Bond Future		Sell	549	0.00
R248 On 02/08/2018	Bond Future		Sell	804	0.00
R248 On 02/08/2018	Bond Future		Buy	804	0.00
R248 On 01/11/2018	Bond Future		Buy	827	0.00
R248 On 01/11/2018	Bond Future		Sell	827	0.00
R248 On 02/08/2018	Bond Future		Buy	1,195	0.00
R248 On 02/08/2018	Bond Future		Sell	1,195	0.00
R248 On 01/11/2018	Bond Future		Buy	1,230	0.00
R248 On 01/11/2018	Bond Future		Sell	1,230	0.00

**R207 Bond Future**

R207 On 02/08/2018	Bond Future		Buy	5	0.00
R207 On 02/08/2018	Bond Future		Sell	5	0.00
R207 On 01/11/2018	Bond Future		Sell	5	0.00
R207 On 01/11/2018	Bond Future		Buy	5	0.00
R207 On 02/08/2018	Bond Future		Sell	11	0.00
R207 On 02/08/2018	Bond Future		Buy	11	0.00
R207 On 01/11/2018	Bond Future		Sell	11	0.00
R207 On 01/11/2018	Bond Future		Buy	11	0.00

R207 On 02/08/2018	Bond Future	Sell	12	0.00
R207 On 02/08/2018	Bond Future	Buy	12	0.00
R207 On 01/11/2018	Bond Future	Buy	12	0.00
R207 On 01/11/2018	Bond Future	Sell	12	0.00
R207 On 02/08/2018	Bond Future	Buy	17	0.00
R207 On 02/08/2018	Bond Future	Sell	17	0.00
R207 On 01/11/2018	Bond Future	Sell	17	0.00
R207 On 01/11/2018	Bond Future	Buy	17	0.00
R207 On 02/08/2018	Bond Future	Sell	18	0.00
R207 On 02/08/2018	Bond Future	Buy	18	0.00
R207 On 01/11/2018	Bond Future	Buy	18	0.00
R207 On 01/11/2018	Bond Future	Sell	18	0.00
R207 On 02/08/2018	Bond Future	Sell	23	0.00
R207 On 02/08/2018	Bond Future	Buy	23	0.00
R207 On 01/11/2018	Bond Future	Buy	23	0.00
R207 On 01/11/2018	Bond Future	Sell	23	0.00
R207 On 02/08/2018	Bond Future	Sell	24	0.00
R207 On 02/08/2018	Bond Future	Buy	24	0.00
R207 On 02/08/2018	Bond Future	Buy	24	0.00
R207 On 02/08/2018	Bond Future	Sell	24	0.00
R207 On 01/11/2018	Bond Future	Buy	24	0.00
R207 On 01/11/2018	Bond Future	Sell	24	0.00
R207 On 01/11/2018	Bond Future	Sell	24	0.00
R207 On 01/11/2018	Bond Future	Buy	24	0.00
R207 On 01/11/2018	Bond Future	Buy	27	0.00
R207 On 01/11/2018	Bond Future	Sell	27	0.00
R207 On 01/11/2018	Bond Future	Sell	27	0.00
R207 On 01/11/2018	Bond Future	Buy	27	0.00
R207 On 01/11/2018	Bond Future	Sell	34	0.00
R207 On 01/11/2018	Bond Future	Buy	34	0.00
R207 On 02/08/2018	Bond Future	Buy	35	0.00
R207 On 02/08/2018	Bond Future	Sell	35	0.00
R207 On 01/11/2018	Bond Future	Buy	36	0.00
R207 On 01/11/2018	Bond Future	Sell	36	0.00
R207 On 02/08/2018	Bond Future	Sell	37	0.00
R207 On 02/08/2018	Bond Future	Buy	37	0.00
R207 On 01/11/2018	Bond Future	Buy	37	0.00
R207 On 01/11/2018	Bond Future	Sell	37	0.00
R207 On 02/08/2018	Bond Future	Sell	38	0.00
R207 On 02/08/2018	Bond Future	Buy	38	0.00
R207 On 01/11/2018	Bond Future	Buy	38	0.00
R207 On 01/11/2018	Bond Future	Sell	38	0.00
R207 On 02/08/2018	Bond Future	Sell	39	0.00
R207 On 02/08/2018	Bond Future	Buy	39	0.00
R207 On 01/11/2018	Bond Future	Sell	43	0.00
R207 On 01/11/2018	Bond Future	Buy	43	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 02/08/2018	Bond Future		Buy	44	0.00
R207 On 02/08/2018	Bond Future		Sell	44	0.00
R207 On 01/11/2018	Bond Future		Sell	47	0.00
R207 On 01/11/2018	Bond Future		Buy	47	0.00
R207 On 02/08/2018	Bond Future		Buy	48	0.00
R207 On 02/08/2018	Bond Future		Sell	48	0.00
R207 On 01/11/2018	Bond Future		Sell	51	0.00
R207 On 01/11/2018	Bond Future		Buy	51	0.00
R207 On 02/08/2018	Bond Future		Buy	52	0.00
R207 On 02/08/2018	Bond Future		Sell	52	0.00
R207 On 01/11/2018	Bond Future		Sell	72	0.00
R207 On 01/11/2018	Bond Future		Buy	72	0.00
R207 On 02/08/2018	Bond Future		Buy	73	0.00
R207 On 02/08/2018	Bond Future		Sell	73	0.00
R207 On 01/11/2018	Bond Future		Sell	77	0.00
R207 On 01/11/2018	Bond Future		Buy	77	0.00
R207 On 02/08/2018	Bond Future		Buy	78	0.00
R207 On 02/08/2018	Bond Future		Sell	78	0.00
R207 On 01/11/2018	Bond Future		Buy	80	0.00
R207 On 01/11/2018	Bond Future		Sell	80	0.00
R207 On 02/08/2018	Bond Future		Sell	81	0.00
R207 On 02/08/2018	Bond Future		Buy	81	0.00
R207 On 01/11/2018	Bond Future		Buy	92	0.00
R207 On 01/11/2018	Bond Future		Sell	92	0.00
R207 On 02/08/2018	Bond Future		Sell	94	0.00
R207 On 02/08/2018	Bond Future		Buy	94	0.00
R207 On 01/11/2018	Bond Future		Buy	107	0.00
R207 On 01/11/2018	Bond Future		Sell	107	0.00
R207 On 01/11/2018	Bond Future		Sell	107	0.00
R207 On 01/11/2018	Bond Future		Buy	107	0.00
R207 On 02/08/2018	Bond Future		Sell	109	0.00
R207 On 02/08/2018	Bond Future		Buy	109	0.00
R207 On 02/08/2018	Bond Future		Buy	109	0.00
R207 On 02/08/2018	Bond Future		Sell	109	0.00
R207 On 01/11/2018	Bond Future		Sell	119	0.00
R207 On 01/11/2018	Bond Future		Buy	119	0.00
R207 On 02/08/2018	Bond Future		Buy	121	0.00
R207 On 02/08/2018	Bond Future		Sell	121	0.00
R207 On 01/11/2018	Bond Future		Buy	124	0.00
R207 On 01/11/2018	Bond Future		Sell	124	0.00
R207 On 02/08/2018	Bond Future		Sell	126	0.00
R207 On 02/08/2018	Bond Future		Buy	126	0.00

R207 On 01/11/2018	Bond Future	Sell	183	0.00
R207 On 01/11/2018	Bond Future	Buy	183	0.00
R207 On 02/08/2018	Bond Future	Buy	186	0.00
R207 On 02/08/2018	Bond Future	Sell	186	0.00
R207 On 01/11/2018	Bond Future	Sell	233	0.00
R207 On 01/11/2018	Bond Future	Buy	233	0.00
R207 On 02/08/2018	Bond Future	Buy	237	0.00
R207 On 02/08/2018	Bond Future	Sell	237	0.00
R207 On 01/11/2018	Bond Future	Buy	247	0.00
R207 On 01/11/2018	Bond Future	Sell	247	0.00
R207 On 02/08/2018	Bond Future	Sell	251	0.00
R207 On 02/08/2018	Bond Future	Buy	251	0.00
R207 On 01/11/2018	Bond Future	Sell	293	0.00
R207 On 01/11/2018	Bond Future	Buy	293	0.00
R207 On 02/08/2018	Bond Future	Sell	298	0.00
R207 On 02/08/2018	Bond Future	Buy	298	0.00
R207 On 01/11/2018	Bond Future	Buy	316	0.00
R207 On 01/11/2018	Bond Future	Sell	316	0.00
R207 On 01/11/2018	Bond Future	Buy	321	0.00
R207 On 01/11/2018	Bond Future	Sell	321	0.00
R207 On 02/08/2018	Bond Future	Sell	322	0.00
R207 On 02/08/2018	Bond Future	Buy	322	0.00
R207 On 02/08/2018	Bond Future	Sell	327	0.00
R207 On 02/08/2018	Bond Future	Buy	327	0.00
R207 On 01/11/2018	Bond Future	Buy	394	0.00
R207 On 01/11/2018	Bond Future	Sell	394	0.00
R207 On 02/08/2018	Bond Future	Sell	401	0.00
R207 On 02/08/2018	Bond Future	Buy	401	0.00
R207 On 01/11/2018	Bond Future	Buy	461	0.00
R207 On 01/11/2018	Bond Future	Sell	461	0.00
R207 On 02/08/2018	Bond Future	Sell	469	0.00
R207 On 02/08/2018	Bond Future	Buy	469	0.00
R207 On 01/11/2018	Bond Future	Buy	478	0.00
R207 On 01/11/2018	Bond Future	Sell	478	0.00
R207 On 02/08/2018	Bond Future	Sell	487	0.00
R207 On 02/08/2018	Bond Future	Buy	487	0.00
R207 On 01/11/2018	Bond Future	Buy	509	0.00
R207 On 01/11/2018	Bond Future	Sell	509	0.00
R207 On 02/08/2018	Bond Future	Sell	518	0.00
R207 On 02/08/2018	Bond Future	Buy	518	0.00
R207 On 01/11/2018	Bond Future	Buy	576	0.00
R207 On 01/11/2018	Bond Future	Sell	576	0.00
R207 On 02/08/2018	Bond Future	Sell	586	0.00
R207 On 02/08/2018	Bond Future	Buy	586	0.00
R207 On 01/11/2018	Bond Future	Sell	690	0.00
R207 On 01/11/2018	Bond Future	Buy	690	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 02/08/2018	Bond Future		Buy	702	0.00
R207 On 02/08/2018	Bond Future		Sell	702	0.00
R207 On 01/11/2018	Bond Future		Sell	849	0.00
R207 On 01/11/2018	Bond Future		Buy	849	0.00
R207 On 02/08/2018	Bond Future		Buy	864	0.00
R207 On 02/08/2018	Bond Future		Sell	864	0.00
R207 On 01/11/2018	Bond Future		Buy	871	0.00
R207 On 01/11/2018	Bond Future		Sell	871	0.00
R207 On 02/08/2018	Bond Future		Sell	887	0.00
R207 On 02/08/2018	Bond Future		Buy	887	0.00
R207 On 01/11/2018	Bond Future		Sell	1,053	0.00
R207 On 01/11/2018	Bond Future		Buy	1,053	0.00
R207 On 02/08/2018	Bond Future		Buy	1,072	0.00
R207 On 02/08/2018	Bond Future		Sell	1,072	0.00
R207 On 01/11/2018	Bond Future		Buy	3,091	0.00
R207 On 01/11/2018	Bond Future		Sell	3,091	0.00
R207 On 02/08/2018	Bond Future		Sell	3,146	0.00
R207 On 02/08/2018	Bond Future		Buy	3,146	0.00
R207 On 01/11/2018	Bond Future		Sell	3,615	0.00
R207 On 01/11/2018	Bond Future		Buy	3,615	0.00
R207 On 02/08/2018	Bond Future		Buy	3,678	0.00
R207 On 02/08/2018	Bond Future		Sell	3,678	0.00
R207 On 01/11/2018	Bond Future		Buy	5,684	0.00
R207 On 01/11/2018	Bond Future		Sell	5,684	0.00
R207 On 02/08/2018	Bond Future		Sell	5,785	0.00
R207 On 02/08/2018	Bond Future		Buy	5,785	0.00
R207 On 01/11/2018	Bond Future		Buy	13,832	0.00
R207 On 01/11/2018	Bond Future		Sell	13,832	0.00
R207 On 02/08/2018	Bond Future		Sell	14,078	0.00
R207 On 02/08/2018	Bond Future		Buy	14,078	0.00

**R208 Bond Futures**

R208 On 02/08/2018	Bond Future		Buy	9	0.00
R208 On 02/08/2018	Bond Future		Sell	9	0.00
R208 On 01/11/2018	Bond Future		Sell	9	0.00
R208 On 01/11/2018	Bond Future		Buy	9	0.00
R208 On 02/08/2018	Bond Future		Buy	10	0.00
R208 On 02/08/2018	Bond Future		Sell	10	0.00
R208 On 02/08/2018	Bond Future		Buy	10	0.00
R208 On 02/08/2018	Bond Future		Sell	10	0.00
R208 On 01/11/2018	Bond Future		Sell	10	0.00
R208 On 01/11/2018	Bond Future		Buy	10	0.00

R208 On 01/11/2018	Bond Future	Sell	10	0.00
R208 On 01/11/2018	Bond Future	Buy	10	0.00
R208 On 02/08/2018	Bond Future	Buy	11	0.00
R208 On 02/08/2018	Bond Future	Sell	11	0.00
R208 On 02/08/2018	Bond Future	Buy	11	0.00
R208 On 02/08/2018	Bond Future	Sell	11	0.00
R208 On 01/11/2018	Bond Future	Sell	11	0.00
R208 On 01/11/2018	Bond Future	Buy	11	0.00
R208 On 01/11/2018	Bond Future	Sell	11	0.00
R208 On 01/11/2018	Bond Future	Buy	11	0.00
R208 On 02/08/2018	Bond Future	Buy	13	0.00
R208 On 02/08/2018	Bond Future	Sell	13	0.00
R208 On 01/11/2018	Bond Future	Sell	13	0.00
R208 On 01/11/2018	Bond Future	Buy	13	0.00
R208 On 02/08/2018	Bond Future	Buy	15	0.00
R208 On 02/08/2018	Bond Future	Sell	15	0.00
R208 On 02/08/2018	Bond Future	Buy	15	0.00
R208 On 02/08/2018	Bond Future	Sell	15	0.00
R208 On 01/11/2018	Bond Future	Sell	15	0.00
R208 On 01/11/2018	Bond Future	Buy	15	0.00
R208 On 01/11/2018	Bond Future	Sell	15	0.00
R208 On 01/11/2018	Bond Future	Buy	15	0.00
R208 On 02/08/2018	Bond Future	Buy	26	0.00
R208 On 02/08/2018	Bond Future	Sell	26	0.00
R208 On 01/11/2018	Bond Future	Sell	26	0.00
R208 On 01/11/2018	Bond Future	Buy	26	0.00
R208 On 02/08/2018	Bond Future	Buy	36	0.00
R208 On 02/08/2018	Bond Future	Sell	36	0.00
R208 On 01/11/2018	Bond Future	Sell	37	0.00
R208 On 01/11/2018	Bond Future	Buy	37	0.00
R208 On 02/08/2018	Bond Future	Sell	39	0.00
R208 On 02/08/2018	Bond Future	Buy	39	0.00
R208 On 02/08/2018	Bond Future	Buy	40	0.00
R208 On 02/08/2018	Bond Future	Sell	40	0.00
R208 On 01/11/2018	Bond Future	Buy	40	0.00
R208 On 01/11/2018	Bond Future	Sell	40	0.00
R208 On 01/11/2018	Bond Future	Sell	41	0.00
R208 On 01/11/2018	Bond Future	Buy	41	0.00
R208 On 02/08/2018	Bond Future	Buy	95	0.00
R208 On 02/08/2018	Bond Future	Sell	95	0.00
R208 On 01/11/2018	Bond Future	Sell	97	0.00
R208 On 01/11/2018	Bond Future	Buy	97	0.00
R208 On 02/08/2018	Bond Future	Buy	103	0.00
R208 On 02/08/2018	Bond Future	Sell	103	0.00
R208 On 01/11/2018	Bond Future	Sell	105	0.00
R208 On 01/11/2018	Bond Future	Buy	105	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R208 On 02/08/2018	Bond Future		Buy	162	0.00
R208 On 02/08/2018	Bond Future		Sell	162	0.00
R208 On 01/11/2018	Bond Future		Sell	165	0.00
R208 On 01/11/2018	Bond Future		Buy	165	0.00
R208 On 02/08/2018	Bond Future		Sell	214	0.00
R208 On 02/08/2018	Bond Future		Buy	214	0.00
R208 On 01/11/2018	Bond Future		Buy	218	0.00
R208 On 01/11/2018	Bond Future		Sell	218	0.00
R208 On 02/08/2018	Bond Future		Buy	283	0.00
R208 On 02/08/2018	Bond Future		Sell	283	0.00
R208 On 01/11/2018	Bond Future		Sell	288	0.00
R208 On 01/11/2018	Bond Future		Buy	288	0.00
R208 On 02/08/2018	Bond Future		Sell	300	0.00
R208 On 02/08/2018	Bond Future		Buy	300	0.00
R208 On 01/11/2018	Bond Future		Buy	305	0.00
R208 On 01/11/2018	Bond Future		Sell	305	0.00
R208 On 02/08/2018	Bond Future		Sell	380	0.00
R208 On 02/08/2018	Bond Future		Buy	380	0.00
R208 On 01/11/2018	Bond Future		Buy	386	0.00
R208 On 01/11/2018	Bond Future		Sell	386	0.00
R208 On 02/08/2018	Bond Future		Sell	407	0.00
R208 On 02/08/2018	Bond Future		Buy	407	0.00
R208 On 01/11/2018	Bond Future		Buy	414	0.00
R208 On 01/11/2018	Bond Future		Sell	414	0.00
R208 On 02/08/2018	Bond Future		Sell	430	0.00
R208 On 02/08/2018	Bond Future		Buy	430	0.00
R208 On 01/11/2018	Bond Future		Buy	437	0.00
R208 On 01/11/2018	Bond Future		Sell	437	0.00
R208 On 02/08/2018	Bond Future		Sell	580	0.00
R208 On 02/08/2018	Bond Future		Buy	580	0.00
R208 On 01/11/2018	Bond Future		Buy	590	0.00
R208 On 01/11/2018	Bond Future		Sell	590	0.00
R208 On 02/08/2018	Bond Future		Sell	664	0.00
R208 On 02/08/2018	Bond Future		Buy	664	0.00
R208 On 01/11/2018	Bond Future		Buy	675	0.00
R208 On 01/11/2018	Bond Future		Sell	675	0.00
R208 On 02/08/2018	Bond Future		Sell	745	0.00
R208 On 02/08/2018	Bond Future		Buy	745	0.00
R208 On 01/11/2018	Bond Future		Sell	757	0.00
R208 On 01/11/2018	Bond Future		Buy	757	0.00
R208 On 02/08/2018	Bond Future		Buy	1,272	0.00
R208 On 02/08/2018	Bond Future		Sell	1,272	0.00

R208 On 01/11/2018	Bond Future	Sell	1,293	0.00
R208 On 01/11/2018	Bond Future	Buy	1,293	0.00
R208 On 02/08/2018	Bond Future	Buy	1,496	0.00
R208 On 02/08/2018	Bond Future	Sell	1,496	0.00
R208 On 02/08/2018	Bond Future	Sell	1,503	0.00
R208 On 02/08/2018	Bond Future	Buy	1,503	0.00
R208 On 01/11/2018	Bond Future	Sell	1,521	0.00
R208 On 01/11/2018	Bond Future	Buy	1,521	0.00
R208 On 01/11/2018	Bond Future	Buy	1,528	0.00
R208 On 01/11/2018	Bond Future	Sell	1,528	0.00
R208 On 02/08/2018	Bond Future	Sell	2,719	0.00
R208 On 02/08/2018	Bond Future	Buy	2,719	0.00
R208 On 01/11/2018	Bond Future	Buy	2,764	0.00
R208 On 01/11/2018	Bond Future	Sell	2,764	0.00
R208 On 02/08/2018	Bond Future	Sell	4,352	0.00
R208 On 02/08/2018	Bond Future	Buy	4,352	0.00
R208 On 01/11/2018	Bond Future	Sell	4,424	0.00
R208 On 01/11/2018	Bond Future	Buy	4,424	0.00
R208 On 02/08/2018	Bond Future	Buy	7,236	0.00
R208 On 02/08/2018	Bond Future	Sell	7,236	0.00
R208 On 01/11/2018	Bond Future	Sell	7,357	0.00
R208 On 01/11/2018	Bond Future	Buy	7,357	0.00

**R209 Bond Future**

R209 On 01/11/2018	Bond Future	Sell	7	0.00
R209 On 01/11/2018	Bond Future	Buy	7	0.00
R209 On 02/08/2018	Bond Future	Buy	7	0.00
R209 On 02/08/2018	Bond Future	Sell	7	0.00
R209 On 01/11/2018	Bond Future	Sell	10	0.00
R209 On 01/11/2018	Bond Future	Buy	10	0.00
R209 On 02/08/2018	Bond Future	Buy	10	0.00
R209 On 02/08/2018	Bond Future	Sell	10	0.00
R209 On 01/11/2018	Bond Future	Sell	17	0.00
R209 On 01/11/2018	Bond Future	Buy	17	0.00
R209 On 02/08/2018	Bond Future	Buy	17	0.00
R209 On 02/08/2018	Bond Future	Sell	17	0.00
R209 On 02/08/2018	Bond Future	Buy	26	0.00
R209 On 02/08/2018	Bond Future	Sell	26	0.00
R209 On 01/11/2018	Bond Future	Sell	27	0.00
R209 On 01/11/2018	Bond Future	Buy	27	0.00
R209 On 02/08/2018	Bond Future	Sell	33	0.00
R209 On 02/08/2018	Bond Future	Buy	33	0.00
R209 On 02/08/2018	Bond Future	Buy	33	0.00
R209 On 02/08/2018	Bond Future	Sell	33	0.00
R209 On 01/11/2018	Bond Future	Buy	34	0.00
R209 On 01/11/2018	Bond Future	Sell	34	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 01/11/2018	Bond Future		Sell	34	0.00
R209 On 01/11/2018	Bond Future		Buy	34	0.00
R209 On 02/08/2018	Bond Future		Buy	51	0.00
R209 On 02/08/2018	Bond Future		Sell	51	0.00
R209 On 01/11/2018	Bond Future		Sell	52	0.00
R209 On 01/11/2018	Bond Future		Buy	52	0.00
R209 On 02/08/2018	Bond Future		Buy	57	0.00
R209 On 02/08/2018	Bond Future		Sell	57	0.00
R209 On 01/11/2018	Bond Future		Sell	58	0.00
R209 On 01/11/2018	Bond Future		Buy	58	0.00
R209 On 02/08/2018	Bond Future		Buy	68	0.00
R209 On 02/08/2018	Bond Future		Sell	68	0.00
R209 On 01/11/2018	Bond Future		Sell	70	0.00
R209 On 01/11/2018	Bond Future		Buy	70	0.00
R209 On 02/08/2018	Bond Future		Buy	75	0.00
R209 On 02/08/2018	Bond Future		Sell	75	0.00
R209 On 01/11/2018	Bond Future		Sell	77	0.00
R209 On 01/11/2018	Bond Future		Buy	77	0.00
R209 On 02/08/2018	Bond Future		Sell	92	0.00
R209 On 02/08/2018	Bond Future		Buy	92	0.00
R209 On 01/11/2018	Bond Future		Buy	94	0.00
R209 On 01/11/2018	Bond Future		Sell	94	0.00
R209 On 02/08/2018	Bond Future		Sell	131	0.00
R209 On 02/08/2018	Bond Future		Buy	131	0.00
R209 On 01/11/2018	Bond Future		Buy	134	0.00
R209 On 01/11/2018	Bond Future		Sell	134	0.00
R209 On 02/08/2018	Bond Future		Buy	190	0.00
R209 On 02/08/2018	Bond Future		Sell	190	0.00
R209 On 01/11/2018	Bond Future		Sell	195	0.00
R209 On 01/11/2018	Bond Future		Buy	195	0.00
R209 On 02/08/2018	Bond Future		Buy	242	0.00
R209 On 02/08/2018	Bond Future		Sell	242	0.00
R209 On 01/11/2018	Bond Future		Sell	248	0.00
R209 On 01/11/2018	Bond Future		Buy	248	0.00
R209 On 02/08/2018	Bond Future		Sell	256	0.00
R209 On 02/08/2018	Bond Future		Buy	256	0.00
R209 On 01/11/2018	Bond Future		Sell	262	0.00
R209 On 01/11/2018	Bond Future		Buy	262	0.00
R209 On 02/08/2018	Bond Future		Buy	406	0.00
R209 On 02/08/2018	Bond Future		Sell	406	0.00
R209 On 01/11/2018	Bond Future		Sell	416	0.00
R209 On 01/11/2018	Bond Future		Buy	416	0.00

R209 On 02/08/2018	Bond Future	Buy	480	0.00
R209 On 02/08/2018	Bond Future	Sell	480	0.00
R209 On 02/08/2018	Bond Future	Buy	486	0.00
R209 On 02/08/2018	Bond Future	Sell	486	0.00
R209 On 01/11/2018	Bond Future	Sell	492	0.00
R209 On 01/11/2018	Bond Future	Buy	492	0.00
R209 On 01/11/2018	Bond Future	Sell	498	0.00
R209 On 01/11/2018	Bond Future	Buy	498	0.00
R209 On 02/08/2018	Bond Future	Buy	696	0.00
R209 On 02/08/2018	Bond Future	Sell	696	0.00
R209 On 01/11/2018	Bond Future	Sell	713	0.00
R209 On 01/11/2018	Bond Future	Buy	713	0.00
R209 On 02/08/2018	Bond Future	Buy	797	0.00
R209 On 02/08/2018	Bond Future	Sell	797	0.00
R209 On 01/11/2018	Bond Future	Sell	817	0.00
R209 On 01/11/2018	Bond Future	Buy	817	0.00
R209 On 02/08/2018	Bond Future	Buy	1,077	0.00
R209 On 02/08/2018	Bond Future	Sell	1,077	0.00
R209 On 01/11/2018	Bond Future	Sell	1,104	0.00
R209 On 01/11/2018	Bond Future	Buy	1,104	0.00
R209 On 02/08/2018	Bond Future	Buy	2,452	0.00
R209 On 02/08/2018	Bond Future	Sell	2,452	0.00
R209 On 01/11/2018	Bond Future	Sell	2,513	0.00
R209 On 01/11/2018	Bond Future	Buy	2,513	0.00
R209 On 02/08/2018	Bond Future	Buy	4,829	0.00
R209 On 02/08/2018	Bond Future	Sell	4,829	0.00
R209 On 01/11/2018	Bond Future	Sell	4,948	0.00
R209 On 01/11/2018	Bond Future	Buy	4,948	0.00
R209 On 02/08/2018	Bond Future	Buy	11,999	0.00
R209 On 02/08/2018	Bond Future	Sell	11,999	0.00
R209 On 01/11/2018	Bond Future	Buy	12,296	0.00
R209 On 01/11/2018	Bond Future	Sell	12,296	0.00

**R213 Bond Future**

R213 On 02/08/2018	Bond Future	Buy	3	0.00
R213 On 02/08/2018	Bond Future	Sell	3	0.00
R213 On 01/11/2018	Bond Future	Sell	3	0.00
R213 On 01/11/2018	Bond Future	Buy	3	0.00
R213 On 02/08/2018	Bond Future	Buy	7	0.00
R213 On 02/08/2018	Bond Future	Sell	7	0.00
R213 On 01/11/2018	Bond Future	Sell	7	0.00
R213 On 01/11/2018	Bond Future	Buy	7	0.00
R213 On 02/08/2018	Bond Future	Buy	12	0.00
R213 On 02/08/2018	Bond Future	Sell	12	0.00
R213 On 01/11/2018	Bond Future	Sell	12	0.00
R213 On 01/11/2018	Bond Future	Buy	12	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R213 On 02/08/2018	Bond Future		Buy	30	0.00
R213 On 02/08/2018	Bond Future		Sell	30	0.00
R213 On 01/11/2018	Bond Future		Sell	31	0.00
R213 On 01/11/2018	Bond Future		Buy	31	0.00
R213 On 02/08/2018	Bond Future		Buy	36	0.00
R213 On 02/08/2018	Bond Future		Sell	36	0.00
R213 On 01/11/2018	Bond Future		Buy	37	0.00
R213 On 01/11/2018	Bond Future		Sell	37	0.00
R213 On 02/08/2018	Bond Future		Buy	64	0.00
R213 On 02/08/2018	Bond Future		Sell	64	0.00
R213 On 02/08/2018	Bond Future		Buy	64	0.00
R213 On 02/08/2018	Bond Future		Sell	64	0.00
R213 On 01/11/2018	Bond Future		Sell	66	0.00
R213 On 01/11/2018	Bond Future		Buy	66	0.00
R213 On 01/11/2018	Bond Future		Sell	66	0.00
R213 On 01/11/2018	Bond Future		Buy	66	0.00
R213 On 02/08/2018	Bond Future		Buy	80	0.00
R213 On 02/08/2018	Bond Future		Sell	80	0.00
R213 On 01/11/2018	Bond Future		Sell	82	0.00
R213 On 01/11/2018	Bond Future		Buy	82	0.00
R213 On 02/08/2018	Bond Future		Sell	242	0.00
R213 On 02/08/2018	Bond Future		Buy	242	0.00
R213 On 02/08/2018	Bond Future		Buy	246	0.00
R213 On 02/08/2018	Bond Future		Sell	246	0.00
R213 On 01/11/2018	Bond Future		Sell	248	0.00
R213 On 01/11/2018	Bond Future		Buy	248	0.00
R213 On 02/08/2018	Bond Future		Buy	249	0.00
R213 On 02/08/2018	Bond Future		Sell	249	0.00
R213 On 01/11/2018	Bond Future		Sell	252	0.00
R213 On 01/11/2018	Bond Future		Buy	252	0.00
R213 On 01/11/2018	Bond Future		Sell	255	0.00
R213 On 01/11/2018	Bond Future		Buy	255	0.00
R213 On 02/08/2018	Bond Future		Buy	283	0.00
R213 On 02/08/2018	Bond Future		Sell	283	0.00
R213 On 01/11/2018	Bond Future		Sell	290	0.00
R213 On 01/11/2018	Bond Future		Buy	290	0.00
R213 On 02/08/2018	Bond Future		Buy	319	0.00
R213 On 02/08/2018	Bond Future		Sell	319	0.00
R213 On 01/11/2018	Bond Future		Buy	327	0.00
R213 On 01/11/2018	Bond Future		Sell	327	0.00
R213 On 02/08/2018	Bond Future		Buy	414	0.00
R213 On 02/08/2018	Bond Future		Sell	414	0.00

R213 On 01/11/2018	Bond Future	Sell	424	0.00
R213 On 01/11/2018	Bond Future	Buy	424	0.00
R213 On 02/08/2018	Bond Future	Buy	597	0.00
R213 On 02/08/2018	Bond Future	Sell	597	0.00
R213 On 01/11/2018	Bond Future	Sell	611	0.00
R213 On 01/11/2018	Bond Future	Buy	611	0.00
R213 On 02/08/2018	Bond Future	Buy	717	0.00
R213 On 02/08/2018	Bond Future	Sell	717	0.00
R213 On 01/11/2018	Bond Future	Sell	734	0.00
R213 On 01/11/2018	Bond Future	Buy	734	0.00
R213 On 02/08/2018	Bond Future	Buy	752	0.00
R213 On 02/08/2018	Bond Future	Sell	752	0.00
R213 On 01/11/2018	Bond Future	Sell	770	0.00
R213 On 01/11/2018	Bond Future	Buy	770	0.00
R213 On 02/08/2018	Bond Future	Buy	1,240	0.00
R213 On 02/08/2018	Bond Future	Sell	1,240	0.00
R213 On 01/11/2018	Bond Future	Sell	1,269	0.00
R213 On 01/11/2018	Bond Future	Buy	1,269	0.00
R213 On 02/08/2018	Bond Future	Buy	2,475	0.00
R213 On 02/08/2018	Bond Future	Sell	2,475	0.00
R213 On 01/11/2018	Bond Future	Sell	2,533	0.00
R213 On 01/11/2018	Bond Future	Buy	2,533	0.00
R213 On 02/08/2018	Bond Future	Buy	5,527	0.00
R213 On 02/08/2018	Bond Future	Sell	5,527	0.00
R213 On 01/11/2018	Bond Future	Sell	5,657	0.00
R213 On 01/11/2018	Bond Future	Buy	5,657	0.00
R213 On 02/08/2018	Bond Future	Sell	13,357	0.00
R213 On 02/08/2018	Bond Future	Buy	13,357	0.00
R213 On 01/11/2018	Bond Future	Buy	13,674	0.00
R213 On 01/11/2018	Bond Future	Sell	13,674	0.00

**R214 Bond Future**

R214 On 02/08/2018	Bond Future	Buy	3	0.00
R214 On 02/08/2018	Bond Future	Sell	3	0.00
R214 On 02/08/2018	Bond Future	Buy	3	0.00
R214 On 02/08/2018	Bond Future	Sell	3	0.00
R214 On 01/11/2018	Bond Future	Sell	3	0.00
R214 On 01/11/2018	Bond Future	Buy	3	0.00
R214 On 01/11/2018	Bond Future	Sell	3	0.00
R214 On 01/11/2018	Bond Future	Buy	3	0.00
R214 On 02/08/2018	Bond Future	Buy	5	0.00
R214 On 02/08/2018	Bond Future	Sell	5	0.00
R214 On 02/08/2018	Bond Future	Buy	5	0.00
R214 On 02/08/2018	Bond Future	Sell	5	0.00
R214 On 01/11/2018	Bond Future	Sell	5	0.00
R214 On 01/11/2018	Bond Future	Buy	5	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 01/11/2018	Bond Future		Sell	5	0.00
R214 On 01/11/2018	Bond Future		Buy	5	0.00
R214 On 02/08/2018	Bond Future		Buy	16	0.00
R214 On 02/08/2018	Bond Future		Sell	16	0.00
R214 On 01/11/2018	Bond Future		Sell	16	0.00
R214 On 01/11/2018	Bond Future		Buy	16	0.00
R214 On 02/08/2018	Bond Future		Buy	19	0.00
R214 On 02/08/2018	Bond Future		Sell	19	0.00
R214 On 01/11/2018	Bond Future		Sell	20	0.00
R214 On 01/11/2018	Bond Future		Buy	20	0.00
R214 On 02/08/2018	Bond Future		Buy	46	0.00
R214 On 02/08/2018	Bond Future		Sell	46	0.00
R214 On 01/11/2018	Bond Future		Sell	47	0.00
R214 On 01/11/2018	Bond Future		Buy	47	0.00
R214 On 02/08/2018	Bond Future		Buy	80	0.00
R214 On 02/08/2018	Bond Future		Sell	80	0.00
R214 On 01/11/2018	Bond Future		Sell	82	0.00
R214 On 01/11/2018	Bond Future		Buy	82	0.00
R214 On 02/08/2018	Bond Future		Buy	174	0.00
R214 On 02/08/2018	Bond Future		Sell	174	0.00
R214 On 01/11/2018	Bond Future		Sell	179	0.00
R214 On 01/11/2018	Bond Future		Buy	179	0.00
R214 On 02/08/2018	Bond Future		Buy	226	0.00
R214 On 02/08/2018	Bond Future		Sell	226	0.00
R214 On 01/11/2018	Bond Future		Sell	232	0.00
R214 On 01/11/2018	Bond Future		Buy	232	0.00
R214 On 02/08/2018	Bond Future		Buy	339	0.00
R214 On 02/08/2018	Bond Future		Sell	339	0.00
R214 On 01/11/2018	Bond Future		Sell	348	0.00
R214 On 01/11/2018	Bond Future		Buy	348	0.00
R214 On 02/08/2018	Bond Future		Buy	362	0.00
R214 On 02/08/2018	Bond Future		Sell	362	0.00
R214 On 01/11/2018	Bond Future		Sell	372	0.00
R214 On 01/11/2018	Bond Future		Buy	372	0.00
R214 On 02/08/2018	Bond Future		Sell	441	0.00
R214 On 02/08/2018	Bond Future		Buy	441	0.00
R214 On 02/08/2018	Bond Future		Buy	450	0.00
R214 On 02/08/2018	Bond Future		Sell	450	0.00
R214 On 01/11/2018	Bond Future		Sell	453	0.00
R214 On 01/11/2018	Bond Future		Buy	453	0.00
R214 On 01/11/2018	Bond Future		Sell	462	0.00
R214 On 01/11/2018	Bond Future		Buy	462	0.00

R214 On 02/08/2018	Bond Future	Buy	792	0.00
R214 On 02/08/2018	Bond Future	Sell	792	0.00
R214 On 01/11/2018	Bond Future	Sell	813	0.00
R214 On 01/11/2018	Bond Future	Buy	813	0.00
R214 On 02/08/2018	Bond Future	Buy	883	0.00
R214 On 02/08/2018	Bond Future	Sell	883	0.00
R214 On 01/11/2018	Bond Future	Sell	907	0.00
R214 On 01/11/2018	Bond Future	Buy	907	0.00
R214 On 02/08/2018	Bond Future	Buy	1,356	0.00
R214 On 02/08/2018	Bond Future	Sell	1,356	0.00
R214 On 01/11/2018	Bond Future	Sell	1,393	0.00
R214 On 01/11/2018	Bond Future	Buy	1,393	0.00
R214 On 02/08/2018	Bond Future	Buy	2,494	0.00
R214 On 02/08/2018	Bond Future	Sell	2,494	0.00
R214 On 01/11/2018	Bond Future	Sell	2,562	0.00
R214 On 01/11/2018	Bond Future	Buy	2,562	0.00
R214 On 02/08/2018	Bond Future	Buy	7,694	0.00
R214 On 02/08/2018	Bond Future	Sell	7,694	0.00
R214 On 01/11/2018	Bond Future	Buy	7,902	0.00
R214 On 01/11/2018	Bond Future	Sell	7,902	0.00

**Grand Total for Daily Detailed Turnover:**

**698,487**

**0.00**