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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 24/04/2019

TO DATE : 24/04/2019

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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All Bond Index

ALBI On 02/05/2019	Index Future		Buy	25	0.00
ALBI On 02/05/2019	Index Future		Sell	25	0.00
ALBI On 01/08/2019	Index Future		Buy	25	0.00
ALBI On 01/08/2019	Index Future		Sell	25	0.00
ALBI On 02/05/2019	Index Future		Buy	48	0.00
ALBI On 02/05/2019	Index Future		Sell	48	0.00
ALBI On 01/08/2019	Index Future		Buy	48	0.00
ALBI On 01/08/2019	Index Future		Sell	48	0.00

Govi Total Return Index

GOVI On 02/05/2019	GOVI		Sell	48	0.00
GOVI On 02/05/2019	GOVI		Buy	48	0.00
GOVI On 01/08/2019	GOVI		Buy	48	0.00
GOVI On 01/08/2019	GOVI		Sell	48	0.00

I2025 Bond Future

2025 On 02/05/2019	Bond Future	Sell	1	0.00
2025 On 02/05/2019	Bond Future	Buy	1	0.00
2025 On 01/08/2019	Bond Future	Buy	1	0.00
2025 On 01/08/2019	Bond Future	Sell	1	0.00
2025 On 02/05/2019	Bond Future	Sell	7	0.00
2025 On 02/05/2019	Bond Future	Buy	7	0.00
2025 On 02/05/2019	Bond Future	Sell	7	0.00
2025 On 02/05/2019	Bond Future	Buy	7	0.00
2025 On 01/08/2019	Bond Future	Buy	7	0.00
2025 On 01/08/2019	Bond Future	Sell	7	0.00
2025 On 01/08/2019	Bond Future	Buy	7	0.00
2025 On 01/08/2019	Bond Future	Sell	7	0.00
2025 On 02/05/2019	Bond Future	Sell	11	0.00
2025 On 02/05/2019	Bond Future	Buy	11	0.00
2025 On 01/08/2019	Bond Future	Buy	11	0.00
2025 On 01/08/2019	Bond Future	Sell	11	0.00
2025 On 02/05/2019	Bond Future	Sell	139	0.00
2025 On 02/05/2019	Bond Future	Buy	139	0.00
2025 On 01/08/2019	Bond Future	Buy	139	0.00
2025 On 01/08/2019	Bond Future	Sell	139	0.00
2025 On 02/05/2019	Bond Future	Buy	165	0.00
2025 On 02/05/2019	Bond Future	Sell	165	0.00
2025 On 01/08/2019	Bond Future	Sell	165	0.00
2025 On 01/08/2019	Bond Future	Buy	165	0.00

R186 Bond Future

R186 On 02/05/2019	Bond Future	Sell	1	0.00
R186 On 02/05/2019	Bond Future	Buy	1	0.00
R186 On 02/05/2019	Bond Future	Sell	1	0.00
R186 On 02/05/2019	Bond Future	Buy	1	0.00
R186 On 02/05/2019	Bond Future	Sell	1	0.00
R186 On 02/05/2019	Bond Future	Buy	1	0.00
R186 On 02/05/2019	Bond Future	Sell	1	0.00
R186 On 02/05/2019	Bond Future	Buy	1	0.00
R186 On 02/05/2019	Bond Future	Sell	1	0.00
R186 On 02/05/2019	Bond Future	Buy	1	0.00
R186 On 02/05/2019	Bond Future	Sell	1	0.00
R186 On 02/05/2019	Bond Future	Buy	1	0.00
R186 On 01/08/2019	Bond Future	Buy	1	0.00
R186 On 01/08/2019	Bond Future	Sell	1	0.00
R186 On 01/08/2019	Bond Future	Buy	1	0.00
R186 On 01/08/2019	Bond Future	Sell	1	0.00
R186 On 01/08/2019	Bond Future	Buy	1	0.00
R186 On 01/08/2019	Bond Future	Sell	1	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 01/08/2019	Bond Future		Buy	1	0.00
R186 On 01/08/2019	Bond Future		Sell	1	0.00
R186 On 01/08/2019	Bond Future		Buy	1	0.00
R186 On 01/08/2019	Bond Future		Sell	1	0.00
R186 On 01/08/2019	Bond Future		Buy	1	0.00
R186 On 01/08/2019	Bond Future		Sell	1	0.00
R186 On 02/05/2019	Bond Future		Sell	2	0.00
R186 On 02/05/2019	Bond Future		Buy	2	0.00
R186 On 02/05/2019	Bond Future		Sell	2	0.00
R186 On 02/05/2019	Bond Future		Buy	2	0.00
R186 On 01/08/2019	Bond Future		Buy	2	0.00
R186 On 01/08/2019	Bond Future		Sell	2	0.00
R186 On 01/08/2019	Bond Future		Buy	2	0.00
R186 On 01/08/2019	Bond Future		Sell	2	0.00
R186 On 02/05/2019	Bond Future		Sell	3	0.00
R186 On 02/05/2019	Bond Future		Buy	3	0.00
R186 On 02/05/2019	Bond Future		Sell	3	0.00
R186 On 02/05/2019	Bond Future		Buy	3	0.00
R186 On 02/05/2019	Bond Future		Sell	3	0.00
R186 On 02/05/2019	Bond Future		Buy	3	0.00
R186 On 02/05/2019	Bond Future		Sell	3	0.00
R186 On 02/05/2019	Bond Future		Buy	3	0.00
R186 On 01/08/2019	Bond Future		Buy	3	0.00
R186 On 01/08/2019	Bond Future		Sell	3	0.00
R186 On 01/08/2019	Bond Future		Buy	3	0.00
R186 On 01/08/2019	Bond Future		Sell	3	0.00
R186 On 01/08/2019	Bond Future		Buy	3	0.00
R186 On 01/08/2019	Bond Future		Sell	3	0.00
R186 On 01/08/2019	Bond Future		Buy	3	0.00
R186 On 01/08/2019	Bond Future		Sell	3	0.00
R186 On 02/05/2019	Bond Future		Sell	4	0.00
R186 On 02/05/2019	Bond Future		Buy	4	0.00
R186 On 02/05/2019	Bond Future		Sell	4	0.00
R186 On 02/05/2019	Bond Future		Buy	4	0.00
R186 On 01/08/2019	Bond Future		Buy	4	0.00
R186 On 01/08/2019	Bond Future		Sell	4	0.00
R186 On 01/08/2019	Bond Future		Buy	4	0.00
R186 On 01/08/2019	Bond Future		Sell	4	0.00
R186 On 02/05/2019	Bond Future		Sell	5	0.00
R186 On 02/05/2019	Bond Future		Buy	5	0.00
R186 On 01/08/2019	Bond Future		Buy	5	0.00
R186 On 01/08/2019	Bond Future		Sell	5	0.00

R186 On 02/05/2019	Bond Future	Sell	6	0.00
R186 On 02/05/2019	Bond Future	Buy	6	0.00
R186 On 01/08/2019	Bond Future	Buy	6	0.00
R186 On 01/08/2019	Bond Future	Sell	6	0.00
R186 On 02/05/2019	Bond Future	Sell	9	0.00
R186 On 02/05/2019	Bond Future	Buy	9	0.00
R186 On 01/08/2019	Bond Future	Buy	9	0.00
R186 On 01/08/2019	Bond Future	Sell	9	0.00
R186 On 02/05/2019	Bond Future	Sell	12	0.00
R186 On 02/05/2019	Bond Future	Buy	12	0.00
R186 On 02/05/2019	Bond Future	Sell	12	0.00
R186 On 02/05/2019	Bond Future	Buy	12	0.00
R186 On 01/08/2019	Bond Future	Buy	12	0.00
R186 On 01/08/2019	Bond Future	Sell	12	0.00
R186 On 01/08/2019	Bond Future	Buy	12	0.00
R186 On 01/08/2019	Bond Future	Sell	12	0.00
R186 On 02/05/2019	Bond Future	Sell	13	0.00
R186 On 02/05/2019	Bond Future	Buy	13	0.00
R186 On 02/05/2019	Bond Future	Sell	13	0.00
R186 On 02/05/2019	Bond Future	Buy	13	0.00
R186 On 01/08/2019	Bond Future	Buy	13	0.00
R186 On 01/08/2019	Bond Future	Sell	13	0.00
R186 On 01/08/2019	Bond Future	Buy	13	0.00
R186 On 01/08/2019	Bond Future	Sell	13	0.00
R186 On 02/05/2019	Bond Future	Sell	16	0.00
R186 On 02/05/2019	Bond Future	Buy	16	0.00
R186 On 01/08/2019	Bond Future	Buy	16	0.00
R186 On 01/08/2019	Bond Future	Sell	16	0.00
R186 On 02/05/2019	Bond Future	Sell	17	0.00
R186 On 02/05/2019	Bond Future	Buy	17	0.00
R186 On 01/08/2019	Bond Future	Buy	17	0.00
R186 On 01/08/2019	Bond Future	Sell	17	0.00
R186 On 02/05/2019	Bond Future	Sell	19	0.00
R186 On 02/05/2019	Bond Future	Buy	19	0.00
R186 On 02/05/2019	Bond Future	Sell	19	0.00
R186 On 02/05/2019	Bond Future	Buy	19	0.00
R186 On 01/08/2019	Bond Future	Buy	19	0.00
R186 On 01/08/2019	Bond Future	Sell	19	0.00
R186 On 01/08/2019	Bond Future	Buy	19	0.00
R186 On 01/08/2019	Bond Future	Sell	19	0.00
R186 On 02/05/2019	Bond Future	Sell	22	0.00
R186 On 02/05/2019	Bond Future	Buy	22	0.00
R186 On 01/08/2019	Bond Future	Buy	22	0.00
R186 On 01/08/2019	Bond Future	Sell	22	0.00
R186 On 02/05/2019	Bond Future	Sell	24	0.00
R186 On 02/05/2019	Bond Future	Buy	24	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 01/08/2019	Bond Future		Buy	24	0.00
R186 On 01/08/2019	Bond Future		Sell	24	0.00
R186 On 02/05/2019	Bond Future		Sell	28	0.00
R186 On 02/05/2019	Bond Future		Buy	28	0.00
R186 On 01/08/2019	Bond Future		Buy	28	0.00
R186 On 01/08/2019	Bond Future		Sell	28	0.00
R186 On 02/05/2019	Bond Future		Sell	29	0.00
R186 On 02/05/2019	Bond Future		Buy	29	0.00
R186 On 01/08/2019	Bond Future		Buy	29	0.00
R186 On 01/08/2019	Bond Future		Sell	29	0.00
R186 On 02/05/2019	Bond Future		Sell	32	0.00
R186 On 02/05/2019	Bond Future		Buy	32	0.00
R186 On 02/05/2019	Bond Future		Sell	32	0.00
R186 On 02/05/2019	Bond Future		Buy	32	0.00
R186 On 01/08/2019	Bond Future		Buy	32	0.00
R186 On 01/08/2019	Bond Future		Sell	32	0.00
R186 On 01/08/2019	Bond Future		Buy	32	0.00
R186 On 01/08/2019	Bond Future		Sell	32	0.00
R186 On 02/05/2019	Bond Future		Sell	35	0.00
R186 On 02/05/2019	Bond Future		Buy	35	0.00
R186 On 02/05/2019	Bond Future		Sell	35	0.00
R186 On 02/05/2019	Bond Future		Buy	35	0.00
R186 On 02/05/2019	Bond Future		Sell	35	0.00
R186 On 02/05/2019	Bond Future		Buy	35	0.00
R186 On 01/08/2019	Bond Future		Buy	35	0.00
R186 On 01/08/2019	Bond Future		Sell	35	0.00
R186 On 01/08/2019	Bond Future		Buy	35	0.00
R186 On 01/08/2019	Bond Future		Sell	35	0.00
R186 On 01/08/2019	Bond Future		Buy	35	0.00
R186 On 01/08/2019	Bond Future		Sell	35	0.00
R186 On 02/05/2019	Bond Future		Sell	36	0.00
R186 On 02/05/2019	Bond Future		Buy	36	0.00
R186 On 01/08/2019	Bond Future		Buy	36	0.00
R186 On 01/08/2019	Bond Future		Sell	36	0.00
R186 On 02/05/2019	Bond Future		Sell	48	0.00
R186 On 02/05/2019	Bond Future		Buy	48	0.00
R186 On 02/05/2019	Bond Future		Sell	48	0.00
R186 On 02/05/2019	Bond Future		Buy	48	0.00
R186 On 01/08/2019	Bond Future		Sell	48	0.00
R186 On 01/08/2019	Bond Future		Buy	48	0.00
R186 On 01/08/2019	Bond Future		Sell	48	0.00
R186 On 01/08/2019	Bond Future		Buy	48	0.00

R186 On 02/05/2019	Bond Future	Sell	49	0.00
R186 On 02/05/2019	Bond Future	Buy	49	0.00
R186 On 01/08/2019	Bond Future	Buy	49	0.00
R186 On 01/08/2019	Bond Future	Sell	49	0.00
R186 On 01/08/2019	Bond Future	Sell	50	0.00
R186 On 01/08/2019	Bond Future	Buy	50	0.00
R186 On 01/08/2019	Bond Future	Sell	50	0.00
R186 On 01/08/2019	Bond Future	Buy	50	0.00
R186 On 02/05/2019	Bond Future	Sell	51	0.00
R186 On 02/05/2019	Bond Future	Buy	51	0.00
R186 On 01/08/2019	Bond Future	Buy	51	0.00
R186 On 01/08/2019	Bond Future	Sell	51	0.00
R186 On 02/05/2019	Bond Future	Sell	52	0.00
R186 On 02/05/2019	Bond Future	Buy	52	0.00
R186 On 01/08/2019	Bond Future	Buy	52	0.00
R186 On 01/08/2019	Bond Future	Sell	52	0.00
R186 On 02/05/2019	Bond Future	Sell	53	0.00
R186 On 02/05/2019	Bond Future	Buy	53	0.00
R186 On 01/08/2019	Bond Future	Buy	53	0.00
R186 On 01/08/2019	Bond Future	Sell	53	0.00
R186 On 02/05/2019	Bond Future	Sell	55	0.00
R186 On 02/05/2019	Bond Future	Buy	55	0.00
R186 On 01/08/2019	Bond Future	Buy	55	0.00
R186 On 01/08/2019	Bond Future	Sell	55	0.00
R186 On 02/05/2019	Bond Future	Buy	56	0.00
R186 On 02/05/2019	Bond Future	Sell	56	0.00
R186 On 01/08/2019	Bond Future	Sell	56	0.00
R186 On 01/08/2019	Bond Future	Buy	56	0.00
R186 On 02/05/2019	Bond Future	Sell	58	0.00
R186 On 02/05/2019	Bond Future	Buy	58	0.00
R186 On 01/08/2019	Bond Future	Buy	58	0.00
R186 On 01/08/2019	Bond Future	Sell	58	0.00
R186 On 02/05/2019	Bond Future	Sell	66	0.00
R186 On 02/05/2019	Bond Future	Buy	66	0.00
R186 On 01/08/2019	Bond Future	Buy	66	0.00
R186 On 01/08/2019	Bond Future	Sell	66	0.00
R186 On 02/05/2019	Bond Future	Buy	69	0.00
R186 On 02/05/2019	Bond Future	Sell	69	0.00
R186 On 01/08/2019	Bond Future	Sell	69	0.00
R186 On 01/08/2019	Bond Future	Buy	69	0.00
R186 On 02/05/2019	Bond Future	Sell	71	0.00
R186 On 02/05/2019	Bond Future	Buy	71	0.00
R186 On 01/08/2019	Bond Future	Buy	71	0.00
R186 On 01/08/2019	Bond Future	Sell	71	0.00
R186 On 02/05/2019	Bond Future	Sell	73	0.00
R186 On 02/05/2019	Bond Future	Buy	73	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 01/08/2019	Bond Future		Buy	73	0.00
R186 On 01/08/2019	Bond Future		Sell	73	0.00
R186 On 02/05/2019	Bond Future		Sell	82	0.00
R186 On 02/05/2019	Bond Future		Buy	82	0.00
R186 On 01/08/2019	Bond Future		Buy	82	0.00
R186 On 01/08/2019	Bond Future		Sell	82	0.00
R186 On 02/05/2019	Bond Future		Sell	85	0.00
R186 On 02/05/2019	Bond Future		Buy	85	0.00
R186 On 01/08/2019	Bond Future		Buy	85	0.00
R186 On 01/08/2019	Bond Future		Sell	85	0.00
R186 On 02/05/2019	Bond Future		Sell	92	0.00
R186 On 02/05/2019	Bond Future		Buy	92	0.00
R186 On 02/05/2019	Bond Future		Sell	92	0.00
R186 On 02/05/2019	Bond Future		Buy	92	0.00
R186 On 01/08/2019	Bond Future		Buy	92	0.00
R186 On 01/08/2019	Bond Future		Sell	92	0.00
R186 On 01/08/2019	Bond Future		Buy	92	0.00
R186 On 01/08/2019	Bond Future		Sell	92	0.00
R186 On 02/05/2019	Bond Future		Sell	96	0.00
R186 On 02/05/2019	Bond Future		Buy	96	0.00
R186 On 01/08/2019	Bond Future		Buy	96	0.00
R186 On 01/08/2019	Bond Future		Sell	96	0.00
R186 On 01/08/2019	Bond Future		Sell	100	0.00
R186 On 01/08/2019	Bond Future		Buy	100	0.00
R186 On 02/05/2019	Bond Future		Sell	104	0.00
R186 On 02/05/2019	Bond Future		Buy	104	0.00
R186 On 01/08/2019	Bond Future		Buy	104	0.00
R186 On 01/08/2019	Bond Future		Sell	104	0.00
R186 On 02/05/2019	Bond Future		Sell	107	0.00
R186 On 02/05/2019	Bond Future		Buy	107	0.00
R186 On 01/08/2019	Bond Future		Buy	107	0.00
R186 On 01/08/2019	Bond Future		Sell	107	0.00
R186 On 02/05/2019	Bond Future		Sell	112	0.00
R186 On 02/05/2019	Bond Future		Buy	112	0.00
R186 On 01/08/2019	Bond Future		Buy	112	0.00
R186 On 01/08/2019	Bond Future		Sell	112	0.00
R186 On 02/05/2019	Bond Future		Sell	118	0.00
R186 On 02/05/2019	Bond Future		Buy	118	0.00
R186 On 01/08/2019	Bond Future		Buy	118	0.00
R186 On 01/08/2019	Bond Future		Sell	118	0.00
R186 On 02/05/2019	Bond Future		Buy	125	0.00
R186 On 02/05/2019	Bond Future		Sell	125	0.00

R186 On 01/08/2019	Bond Future	Buy	125	0.00
R186 On 01/08/2019	Bond Future	Sell	125	0.00
R186 On 02/05/2019	Bond Future	Sell	141	0.00
R186 On 02/05/2019	Bond Future	Buy	141	0.00
R186 On 02/05/2019	Bond Future	Sell	141	0.00
R186 On 02/05/2019	Bond Future	Buy	141	0.00
R186 On 01/08/2019	Bond Future	Buy	141	0.00
R186 On 01/08/2019	Bond Future	Sell	141	0.00
R186 On 01/08/2019	Bond Future	Buy	141	0.00
R186 On 01/08/2019	Bond Future	Sell	141	0.00
R186 On 02/05/2019	Bond Future	Sell	149	0.00
R186 On 02/05/2019	Bond Future	Buy	149	0.00
R186 On 01/08/2019	Bond Future	Buy	149	0.00
R186 On 01/08/2019	Bond Future	Sell	149	0.00
R186 On 02/05/2019	Bond Future	Sell	151	0.00
R186 On 02/05/2019	Bond Future	Buy	151	0.00
R186 On 01/08/2019	Bond Future	Buy	151	0.00
R186 On 01/08/2019	Bond Future	Sell	151	0.00
R186 On 02/05/2019	Bond Future	Sell	152	0.00
R186 On 02/05/2019	Bond Future	Buy	152	0.00
R186 On 01/08/2019	Bond Future	Buy	152	0.00
R186 On 01/08/2019	Bond Future	Sell	152	0.00
R186 On 02/05/2019	Bond Future	Sell	155	0.00
R186 On 02/05/2019	Bond Future	Buy	155	0.00
R186 On 02/05/2019	Bond Future	Sell	155	0.00
R186 On 02/05/2019	Bond Future	Buy	155	0.00
R186 On 01/08/2019	Bond Future	Buy	155	0.00
R186 On 01/08/2019	Bond Future	Sell	155	0.00
R186 On 01/08/2019	Bond Future	Buy	155	0.00
R186 On 01/08/2019	Bond Future	Sell	155	0.00
R186 On 02/05/2019	Bond Future	Sell	158	0.00
R186 On 02/05/2019	Bond Future	Buy	158	0.00
R186 On 01/08/2019	Bond Future	Buy	158	0.00
R186 On 01/08/2019	Bond Future	Sell	158	0.00
R186 On 02/05/2019	Bond Future	Sell	163	0.00
R186 On 02/05/2019	Bond Future	Buy	163	0.00
R186 On 01/08/2019	Bond Future	Buy	163	0.00
R186 On 01/08/2019	Bond Future	Sell	163	0.00
R186 On 02/05/2019	Bond Future	Sell	169	0.00
R186 On 02/05/2019	Bond Future	Buy	169	0.00
R186 On 01/08/2019	Bond Future	Buy	169	0.00
R186 On 01/08/2019	Bond Future	Sell	169	0.00
R186 On 02/05/2019	Bond Future	Sell	171	0.00
R186 On 02/05/2019	Bond Future	Buy	171	0.00
R186 On 01/08/2019	Bond Future	Buy	171	0.00
R186 On 01/08/2019	Bond Future	Sell	171	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/05/2019	Bond Future		Sell	207	0.00
R186 On 02/05/2019	Bond Future		Buy	207	0.00
R186 On 01/08/2019	Bond Future		Buy	207	0.00
R186 On 01/08/2019	Bond Future		Sell	207	0.00
R186 On 02/05/2019	Bond Future		Sell	215	0.00
R186 On 02/05/2019	Bond Future		Buy	215	0.00
R186 On 01/08/2019	Bond Future		Buy	215	0.00
R186 On 01/08/2019	Bond Future		Sell	215	0.00
R186 On 02/05/2019	Bond Future		Sell	216	0.00
R186 On 02/05/2019	Bond Future		Buy	216	0.00
R186 On 01/08/2019	Bond Future		Buy	216	0.00
R186 On 01/08/2019	Bond Future		Sell	216	0.00
R186 On 02/05/2019	Bond Future		Sell	221	0.00
R186 On 02/05/2019	Bond Future		Buy	221	0.00
R186 On 01/08/2019	Bond Future		Buy	221	0.00
R186 On 01/08/2019	Bond Future		Sell	221	0.00
R186 On 02/05/2019	Bond Future		Sell	253	0.00
R186 On 02/05/2019	Bond Future		Buy	253	0.00
R186 On 01/08/2019	Bond Future		Buy	253	0.00
R186 On 01/08/2019	Bond Future		Sell	253	0.00
R186 On 02/05/2019	Bond Future		Sell	260	0.00
R186 On 02/05/2019	Bond Future		Buy	260	0.00
R186 On 01/08/2019	Bond Future		Buy	260	0.00
R186 On 01/08/2019	Bond Future		Sell	260	0.00
R186 On 02/05/2019	Bond Future		Sell	296	0.00
R186 On 02/05/2019	Bond Future		Buy	296	0.00
R186 On 01/08/2019	Bond Future		Buy	296	0.00
R186 On 01/08/2019	Bond Future		Sell	296	0.00
R186 On 02/05/2019	Bond Future		Sell	316	0.00
R186 On 02/05/2019	Bond Future		Buy	316	0.00
R186 On 01/08/2019	Bond Future		Buy	316	0.00
R186 On 01/08/2019	Bond Future		Sell	316	0.00
R186 On 02/05/2019	Bond Future		Sell	325	0.00
R186 On 02/05/2019	Bond Future		Buy	325	0.00
R186 On 01/08/2019	Bond Future		Buy	325	0.00
R186 On 01/08/2019	Bond Future		Sell	325	0.00
R186 On 02/05/2019	Bond Future		Sell	342	0.00
R186 On 02/05/2019	Bond Future		Buy	342	0.00
R186 On 01/08/2019	Bond Future		Buy	342	0.00
R186 On 01/08/2019	Bond Future		Sell	342	0.00
R186 On 02/05/2019	Bond Future		Sell	356	0.00
R186 On 02/05/2019	Bond Future		Buy	356	0.00

R186 On 01/08/2019	Bond Future	Buy	356	0.00
R186 On 01/08/2019	Bond Future	Sell	356	0.00
R186 On 02/05/2019	Bond Future	Sell	374	0.00
R186 On 02/05/2019	Bond Future	Buy	374	0.00
R186 On 01/08/2019	Bond Future	Buy	374	0.00
R186 On 01/08/2019	Bond Future	Sell	374	0.00
R186 On 02/05/2019	Bond Future	Sell	457	0.00
R186 On 02/05/2019	Bond Future	Buy	457	0.00
R186 On 01/08/2019	Bond Future	Buy	457	0.00
R186 On 01/08/2019	Bond Future	Sell	457	0.00
R186 On 02/05/2019	Bond Future	Sell	461	0.00
R186 On 02/05/2019	Bond Future	Buy	461	0.00
R186 On 01/08/2019	Bond Future	Buy	461	0.00
R186 On 01/08/2019	Bond Future	Sell	461	0.00
R186 On 02/05/2019	Bond Future	Sell	500	0.00
R186 On 02/05/2019	Bond Future	Buy	500	0.00
R186 On 01/08/2019	Bond Future	Buy	500	0.00
R186 On 01/08/2019	Bond Future	Sell	500	0.00
R186 On 02/05/2019	Bond Future	Sell	521	0.00
R186 On 02/05/2019	Bond Future	Buy	521	0.00
R186 On 01/08/2019	Bond Future	Buy	521	0.00
R186 On 01/08/2019	Bond Future	Sell	521	0.00
R186 On 02/05/2019	Bond Future	Sell	561	0.00
R186 On 02/05/2019	Bond Future	Buy	561	0.00
R186 On 01/08/2019	Bond Future	Buy	561	0.00
R186 On 01/08/2019	Bond Future	Sell	561	0.00
R186 On 02/05/2019	Bond Future	Sell	585	0.00
R186 On 02/05/2019	Bond Future	Buy	585	0.00
R186 On 01/08/2019	Bond Future	Buy	585	0.00
R186 On 01/08/2019	Bond Future	Sell	585	0.00
R186 On 02/05/2019	Bond Future	Sell	608	0.00
R186 On 02/05/2019	Bond Future	Buy	608	0.00
R186 On 01/08/2019	Bond Future	Buy	608	0.00
R186 On 01/08/2019	Bond Future	Sell	608	0.00
R186 On 02/05/2019	Bond Future	Sell	749	0.00
R186 On 02/05/2019	Bond Future	Buy	749	0.00
R186 On 01/08/2019	Bond Future	Buy	749	0.00
R186 On 01/08/2019	Bond Future	Sell	749	0.00
R186 On 02/05/2019	Bond Future	Sell	827	0.00
R186 On 02/05/2019	Bond Future	Buy	827	0.00
R186 On 01/08/2019	Bond Future	Buy	827	0.00
R186 On 01/08/2019	Bond Future	Sell	827	0.00
R186 On 02/05/2019	Bond Future	Sell	843	0.00
R186 On 02/05/2019	Bond Future	Buy	843	0.00
R186 On 01/08/2019	Bond Future	Buy	843	0.00
R186 On 01/08/2019	Bond Future	Sell	843	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/05/2019	Bond Future		Sell	1,135	0.00
R186 On 02/05/2019	Bond Future		Buy	1,135	0.00
R186 On 01/08/2019	Bond Future		Buy	1,135	0.00
R186 On 01/08/2019	Bond Future		Sell	1,135	0.00
R186 On 02/05/2019	Bond Future		Sell	1,190	0.00
R186 On 02/05/2019	Bond Future		Buy	1,190	0.00
R186 On 01/08/2019	Bond Future		Buy	1,190	0.00
R186 On 01/08/2019	Bond Future		Sell	1,190	0.00
R186 On 02/05/2019	Bond Future		Buy	1,257	0.00
R186 On 02/05/2019	Bond Future		Sell	1,257	0.00
R186 On 01/08/2019	Bond Future		Buy	1,257	0.00
R186 On 01/08/2019	Bond Future		Sell	1,257	0.00
R186 On 02/05/2019	Bond Future		Sell	1,483	0.00
R186 On 02/05/2019	Bond Future		Buy	1,483	0.00
R186 On 01/08/2019	Bond Future		Buy	1,483	0.00
R186 On 01/08/2019	Bond Future		Sell	1,483	0.00
R186 On 02/05/2019	Bond Future		Buy	1,530	0.00
R186 On 02/05/2019	Bond Future		Sell	1,530	0.00
R186 On 01/08/2019	Bond Future		Buy	1,530	0.00
R186 On 01/08/2019	Bond Future		Sell	1,530	0.00
R186 On 02/05/2019	Bond Future		Sell	1,888	0.00
R186 On 02/05/2019	Bond Future		Buy	1,888	0.00
R186 On 01/08/2019	Bond Future		Buy	1,888	0.00
R186 On 01/08/2019	Bond Future		Sell	1,888	0.00
R186 On 02/05/2019	Bond Future		Sell	2,000	0.00
R186 On 02/05/2019	Bond Future		Buy	2,000	0.00
R186 On 01/08/2019	Bond Future		Sell	2,000	0.00
R186 On 01/08/2019	Bond Future		Buy	2,000	0.00
R186 On 02/05/2019	Bond Future		Sell	5,809	0.00
R186 On 02/05/2019	Bond Future		Buy	5,809	0.00
R186 On 01/08/2019	Bond Future		Buy	5,809	0.00
R186 On 01/08/2019	Bond Future		Sell	5,809	0.00
R186 On 02/05/2019	Bond Future		Sell	13,398	0.00
R186 On 02/05/2019	Bond Future		Buy	13,398	0.00
R186 On 01/08/2019	Bond Future		Buy	13,398	0.00
R186 On 01/08/2019	Bond Future		Sell	13,398	0.00
R186 On 02/05/2019	Bond Future		Sell	14,716	0.00
R186 On 02/05/2019	Bond Future		Buy	14,716	0.00
R186 On 01/08/2019	Bond Future		Buy	14,716	0.00
R186 On 01/08/2019	Bond Future		Sell	14,716	0.00
R186 On 02/05/2019	Bond Future		Buy	55,095	0.00
R186 On 02/05/2019	Bond Future		Sell	55,095	0.00

R186 On 01/08/2019	Bond Future	Sell	55,095	0.00
R186 On 01/08/2019	Bond Future	Buy	55,095	0.00

R2023 Bond Future

R023 On 02/05/2019	Bond Future	Buy	5	0.00
R023 On 02/05/2019	Bond Future	Sell	5	0.00
R023 On 01/08/2019	Bond Future	Buy	5	0.00
R023 On 01/08/2019	Bond Future	Sell	5	0.00
R023 On 02/05/2019	Bond Future	Sell	27	0.00
R023 On 02/05/2019	Bond Future	Buy	27	0.00
R023 On 02/05/2019	Bond Future	Sell	27	0.00
R023 On 02/05/2019	Bond Future	Buy	27	0.00
R023 On 01/08/2019	Bond Future	Buy	27	0.00
R023 On 01/08/2019	Bond Future	Sell	27	0.00
R023 On 01/08/2019	Bond Future	Buy	27	0.00
R023 On 01/08/2019	Bond Future	Sell	27	0.00
R023 On 02/05/2019	Bond Future	Sell	40	0.00
R023 On 02/05/2019	Bond Future	Buy	40	0.00
R023 On 01/08/2019	Bond Future	Buy	40	0.00
R023 On 01/08/2019	Bond Future	Sell	40	0.00
R023 On 02/05/2019	Bond Future	Sell	75	0.00
R023 On 02/05/2019	Bond Future	Buy	75	0.00
R023 On 01/08/2019	Bond Future	Buy	75	0.00
R023 On 01/08/2019	Bond Future	Sell	75	0.00
R023 On 02/05/2019	Bond Future	Sell	113	0.00
R023 On 02/05/2019	Bond Future	Buy	113	0.00
R023 On 01/08/2019	Bond Future	Buy	113	0.00
R023 On 01/08/2019	Bond Future	Sell	113	0.00
R023 On 02/05/2019	Bond Future	Sell	120	0.00
R023 On 02/05/2019	Bond Future	Buy	120	0.00
R023 On 01/08/2019	Bond Future	Buy	120	0.00
R023 On 01/08/2019	Bond Future	Sell	120	0.00
R023 On 02/05/2019	Bond Future	Sell	147	0.00
R023 On 02/05/2019	Bond Future	Buy	147	0.00
R023 On 01/08/2019	Bond Future	Sell	147	0.00
R023 On 01/08/2019	Bond Future	Buy	147	0.00
R023 On 02/05/2019	Bond Future	Buy	554	0.00
R023 On 02/05/2019	Bond Future	Sell	554	0.00
R023 On 01/08/2019	Bond Future	Sell	554	0.00
R023 On 01/08/2019	Bond Future	Buy	554	0.00
R023 On 02/05/2019	Bond Future	Sell	1,680	0.00
R023 On 02/05/2019	Bond Future	Buy	1,680	0.00
R023 On 01/08/2019	Bond Future	Sell	1,680	0.00
R023 On 01/08/2019	Bond Future	Buy	1,680	0.00
R023 On 02/05/2019	Bond Future	Buy	3,505	0.00
R023 On 02/05/2019	Bond Future	Buy	3,505	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 02/05/2019	Bond Future		Sell	3,505	0.00
R023 On 02/05/2019	Bond Future		Sell	3,505	0.00
R023 On 02/05/2019	Bond Future		Buy	3,505	0.00
R023 On 02/05/2019	Bond Future		Sell	3,505	0.00
R023 On 01/08/2019	Bond Future		Buy	3,505	0.00
R023 On 01/08/2019	Bond Future		Sell	3,505	0.00
R023 On 01/08/2019	Bond Future		Sell	3,505	0.00
R023 On 01/08/2019	Bond Future		Buy	3,505	0.00
R023 On 01/08/2019	Bond Future		Sell	3,505	0.00
R023 On 01/08/2019	Bond Future		Buy	3,505	0.00
R023 On 02/05/2019	Bond Future		Buy	3,800	0.00
R023 On 02/05/2019	Bond Future		Sell	3,800	0.00
R023 On 02/05/2019	Bond Future		Sell	3,800	0.00
R023 On 02/05/2019	Bond Future		Buy	3,800	0.00
R023 On 01/08/2019	Bond Future		Buy	3,800	0.00
R023 On 01/08/2019	Bond Future		Sell	3,800	0.00
R023 On 01/08/2019	Bond Future		Buy	3,800	0.00
R023 On 01/08/2019	Bond Future		Sell	3,800	0.00
R2030 Bond Future					
2030 On 02/05/2019	Bond Future		Buy	2	0.00
2030 On 02/05/2019	Bond Future		Sell	2	0.00
2030 On 01/08/2019	Bond Future		Sell	2	0.00
2030 On 01/08/2019	Bond Future		Buy	2	0.00
R2032 Bond Future					
2032 On 02/05/2019	Bond Future		Buy	2	0.00
2032 On 02/05/2019	Bond Future		Sell	2	0.00
2032 On 02/05/2019	Bond Future		Buy	2	0.00
2032 On 02/05/2019	Bond Future		Sell	2	0.00
2032 On 01/08/2019	Bond Future		Sell	2	0.00
2032 On 01/08/2019	Bond Future		Buy	2	0.00
2032 On 01/08/2019	Bond Future		Sell	2	0.00
2032 On 01/08/2019	Bond Future		Buy	2	0.00
R2035 Bond Future					
R035 On 02/05/2019	Bond Future		Buy	2	0.00
R035 On 02/05/2019	Bond Future		Sell	2	0.00
R035 On 01/08/2019	Bond Future		Sell	2	0.00
R035 On 01/08/2019	Bond Future		Buy	2	0.00
R035 On 02/05/2019	Bond Future		Buy	3	0.00

R035 On 02/05/2019	Bond Future	Sell	3	0.00
R035 On 01/08/2019	Bond Future	Sell	3	0.00
R035 On 01/08/2019	Bond Future	Buy	3	0.00
R035 On 02/05/2019	Bond Future	Buy	5	0.00
R035 On 02/05/2019	Bond Future	Sell	5	0.00
R035 On 02/05/2019	Bond Future	Buy	5	0.00
R035 On 02/05/2019	Bond Future	Sell	5	0.00
R035 On 02/05/2019	Bond Future	Buy	5	0.00
R035 On 02/05/2019	Bond Future	Sell	5	0.00
R035 On 02/05/2019	Bond Future	Buy	5	0.00
R035 On 02/05/2019	Bond Future	Sell	5	0.00
R035 On 01/08/2019	Bond Future	Sell	5	0.00
R035 On 01/08/2019	Bond Future	Buy	5	0.00
R035 On 01/08/2019	Bond Future	Sell	5	0.00
R035 On 01/08/2019	Bond Future	Buy	5	0.00
R035 On 01/08/2019	Bond Future	Sell	5	0.00
R035 On 01/08/2019	Bond Future	Buy	5	0.00
R035 On 01/08/2019	Bond Future	Sell	5	0.00
R035 On 01/08/2019	Bond Future	Buy	5	0.00
R035 On 02/05/2019	Bond Future	Buy	6	0.00
R035 On 02/05/2019	Bond Future	Sell	6	0.00
R035 On 01/08/2019	Bond Future	Sell	6	0.00
R035 On 01/08/2019	Bond Future	Buy	6	0.00
R035 On 02/05/2019	Bond Future	Buy	9	0.00
R035 On 02/05/2019	Bond Future	Sell	9	0.00
R035 On 01/08/2019	Bond Future	Sell	9	0.00
R035 On 01/08/2019	Bond Future	Buy	9	0.00
R035 On 02/05/2019	Bond Future	Buy	11	0.00
R035 On 02/05/2019	Bond Future	Sell	11	0.00
R035 On 01/08/2019	Bond Future	Sell	11	0.00
R035 On 01/08/2019	Bond Future	Buy	11	0.00
R035 On 02/05/2019	Bond Future	Buy	17	0.00
R035 On 02/05/2019	Bond Future	Sell	17	0.00
R035 On 01/08/2019	Bond Future	Sell	17	0.00
R035 On 01/08/2019	Bond Future	Buy	17	0.00
R035 On 02/05/2019	Bond Future	Buy	22	0.00
R035 On 02/05/2019	Bond Future	Sell	22	0.00
R035 On 01/08/2019	Bond Future	Sell	22	0.00
R035 On 01/08/2019	Bond Future	Buy	22	0.00
R035 On 02/05/2019	Bond Future	Buy	27	0.00
R035 On 02/05/2019	Bond Future	Sell	27	0.00
R035 On 01/08/2019	Bond Future	Sell	27	0.00
R035 On 01/08/2019	Bond Future	Buy	27	0.00
R035 On 02/05/2019	Bond Future	Buy	28	0.00
R035 On 02/05/2019	Bond Future	Sell	28	0.00
R035 On 01/08/2019	Bond Future	Sell	28	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R035 On 01/08/2019	Bond Future		Buy	28	0.00
R035 On 02/05/2019	Bond Future		Buy	50	0.00
R035 On 02/05/2019	Bond Future		Sell	50	0.00
R035 On 01/08/2019	Bond Future		Sell	50	0.00
R035 On 01/08/2019	Bond Future		Buy	50	0.00
R035 On 02/05/2019	Bond Future		Buy	65	0.00
R035 On 02/05/2019	Bond Future		Sell	65	0.00
R035 On 01/08/2019	Bond Future		Sell	65	0.00
R035 On 01/08/2019	Bond Future		Buy	65	0.00
R035 On 02/05/2019	Bond Future		Buy	120	0.00
R035 On 02/05/2019	Bond Future		Sell	120	0.00
R035 On 01/08/2019	Bond Future		Sell	120	0.00
R035 On 01/08/2019	Bond Future		Buy	120	0.00
R035 On 02/05/2019	Bond Future		Buy	297	0.00
R035 On 02/05/2019	Bond Future		Sell	297	0.00
R035 On 01/08/2019	Bond Future		Sell	297	0.00
R035 On 01/08/2019	Bond Future		Buy	297	0.00
R035 On 02/05/2019	Bond Future		Buy	677	0.00
R035 On 02/05/2019	Bond Future		Sell	677	0.00
R035 On 01/08/2019	Bond Future		Buy	677	0.00
R035 On 01/08/2019	Bond Future		Sell	677	0.00
R2037 Bond Future					
2037 On 02/05/2019	Bond Future		Buy	1,260	0.00
2037 On 02/05/2019	Bond Future		Sell	1,260	0.00
2037 On 01/08/2019	Bond Future		Buy	1,260	0.00
2037 On 01/08/2019	Bond Future		Sell	1,260	0.00
R2040 Bond Future					
2040 On 01/08/2019	Bond Future		Buy	21	0.00
2040 On 01/08/2019	Bond Future		Sell	21	0.00
2040 On 01/08/2019	Bond Future		Buy	32	0.00
2040 On 01/08/2019	Bond Future		Sell	32	0.00
2040 On 01/08/2019	Bond Future		Sell	53	0.00
2040 On 01/08/2019	Bond Future		Buy	53	0.00
2040 On 02/05/2019	Bond Future		Buy	144	0.00
2040 On 02/05/2019	Bond Future		Sell	144	0.00
2040 On 02/05/2019	Bond Future		Buy	144	0.00
2040 On 02/05/2019	Bond Future		Sell	144	0.00
2040 On 01/08/2019	Bond Future		Buy	144	0.00
2040 On 01/08/2019	Bond Future		Sell	144	0.00

2040 On 01/08/2019	Bond Future	Sell	144	0.00
2040 On 01/08/2019	Bond Future	Buy	144	0.00

R2044 Bond Future

2044 On 02/05/2019	Bond Future	Buy	3	0.00
2044 On 02/05/2019	Bond Future	Sell	3	0.00
2044 On 01/08/2019	Bond Future	Sell	3	0.00
2044 On 01/08/2019	Bond Future	Buy	3	0.00
2044 On 02/05/2019	Bond Future	Sell	11	0.00
2044 On 02/05/2019	Bond Future	Buy	11	0.00
2044 On 01/08/2019	Bond Future	Buy	11	0.00
2044 On 01/08/2019	Bond Future	Sell	11	0.00
2044 On 02/05/2019	Bond Future	Sell	12	0.00
2044 On 02/05/2019	Bond Future	Buy	12	0.00
2044 On 02/05/2019	Bond Future	Sell	12	0.00
2044 On 02/05/2019	Bond Future	Buy	12	0.00
2044 On 01/08/2019	Bond Future	Buy	12	0.00
2044 On 01/08/2019	Bond Future	Sell	12	0.00
2044 On 01/08/2019	Bond Future	Buy	12	0.00
2044 On 01/08/2019	Bond Future	Sell	12	0.00
2044 On 02/05/2019	Bond Future	Buy	17	0.00
2044 On 02/05/2019	Bond Future	Sell	17	0.00
2044 On 01/08/2019	Bond Future	Sell	17	0.00
2044 On 01/08/2019	Bond Future	Buy	17	0.00
2044 On 02/05/2019	Bond Future	Buy	21	0.00
2044 On 02/05/2019	Bond Future	Sell	21	0.00
2044 On 01/08/2019	Bond Future	Sell	21	0.00
2044 On 01/08/2019	Bond Future	Buy	21	0.00
2044 On 02/05/2019	Bond Future	Buy	23	0.00
2044 On 02/05/2019	Bond Future	Sell	23	0.00
2044 On 01/08/2019	Bond Future	Sell	23	0.00
2044 On 01/08/2019	Bond Future	Buy	23	0.00
2044 On 02/05/2019	Bond Future	Sell	35	0.00
2044 On 02/05/2019	Bond Future	Buy	35	0.00
2044 On 01/08/2019	Bond Future	Sell	35	0.00
2044 On 01/08/2019	Bond Future	Buy	35	0.00
2044 On 02/05/2019	Bond Future	Buy	45	0.00
2044 On 02/05/2019	Bond Future	Sell	45	0.00
2044 On 01/08/2019	Bond Future	Sell	45	0.00
2044 On 01/08/2019	Bond Future	Buy	45	0.00
2044 On 02/05/2019	Bond Future	Buy	69	0.00
2044 On 02/05/2019	Bond Future	Sell	69	0.00
2044 On 01/08/2019	Bond Future	Sell	69	0.00
2044 On 01/08/2019	Bond Future	Buy	69	0.00
2044 On 02/05/2019	Bond Future	Buy	97	0.00
2044 On 02/05/2019	Bond Future	Sell	97	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 01/08/2019	Bond Future		Sell	97	0.00
2044 On 01/08/2019	Bond Future		Buy	97	0.00
2044 On 02/05/2019	Bond Future		Buy	104	0.00
2044 On 02/05/2019	Bond Future		Sell	104	0.00
2044 On 01/08/2019	Bond Future		Sell	104	0.00
2044 On 01/08/2019	Bond Future		Buy	104	0.00
2044 On 02/05/2019	Bond Future		Buy	125	0.00
2044 On 02/05/2019	Bond Future		Sell	125	0.00
2044 On 01/08/2019	Bond Future		Sell	125	0.00
2044 On 01/08/2019	Bond Future		Buy	125	0.00
2044 On 02/05/2019	Bond Future		Buy	146	0.00
2044 On 02/05/2019	Bond Future		Sell	146	0.00
2044 On 01/08/2019	Bond Future		Sell	146	0.00
2044 On 01/08/2019	Bond Future		Buy	146	0.00
2044 On 02/05/2019	Bond Future		Buy	207	0.00
2044 On 02/05/2019	Bond Future		Sell	207	0.00
2044 On 01/08/2019	Bond Future		Sell	207	0.00
2044 On 01/08/2019	Bond Future		Buy	207	0.00
2044 On 02/05/2019	Bond Future		Buy	238	0.00
2044 On 02/05/2019	Bond Future		Sell	238	0.00
2044 On 01/08/2019	Bond Future		Sell	238	0.00
2044 On 01/08/2019	Bond Future		Buy	238	0.00
2044 On 02/05/2019	Bond Future		Buy	271	0.00
2044 On 02/05/2019	Bond Future		Sell	271	0.00
2044 On 01/08/2019	Bond Future		Sell	271	0.00
2044 On 01/08/2019	Bond Future		Buy	271	0.00
2044 On 02/05/2019	Bond Future		Buy	437	0.00
2044 On 02/05/2019	Bond Future		Sell	437	0.00
2044 On 01/08/2019	Bond Future		Sell	437	0.00
2044 On 01/08/2019	Bond Future		Buy	437	0.00
2044 On 02/05/2019	Bond Future		Sell	484	0.00
2044 On 02/05/2019	Bond Future		Buy	484	0.00
2044 On 01/08/2019	Bond Future		Sell	484	0.00
2044 On 01/08/2019	Bond Future		Buy	484	0.00
2044 On 02/05/2019	Bond Future		Buy	588	0.00
2044 On 02/05/2019	Bond Future		Sell	588	0.00
2044 On 01/08/2019	Bond Future		Sell	588	0.00
2044 On 01/08/2019	Bond Future		Buy	588	0.00
2044 On 02/05/2019	Bond Future		Buy	605	0.00
2044 On 02/05/2019	Bond Future		Sell	605	0.00
2044 On 01/08/2019	Bond Future		Sell	605	0.00
2044 On 01/08/2019	Bond Future		Buy	605	0.00

2044 On 02/05/2019	Bond Future	Buy	800	0.00
2044 On 02/05/2019	Bond Future	Sell	800	0.00
2044 On 01/08/2019	Bond Future	Sell	800	0.00
2044 On 01/08/2019	Bond Future	Buy	800	0.00
2044 On 02/05/2019	Bond Future	Buy	948	0.00
2044 On 02/05/2019	Bond Future	Sell	948	0.00
2044 On 01/08/2019	Bond Future	Sell	948	0.00
2044 On 01/08/2019	Bond Future	Buy	948	0.00
2044 On 02/05/2019	Bond Future	Buy	969	0.00
2044 On 02/05/2019	Bond Future	Sell	969	0.00
2044 On 01/08/2019	Bond Future	Sell	969	0.00
2044 On 01/08/2019	Bond Future	Buy	969	0.00
2044 On 02/05/2019	Bond Future	Buy	982	0.00
2044 On 02/05/2019	Bond Future	Sell	982	0.00
2044 On 01/08/2019	Bond Future	Sell	982	0.00
2044 On 01/08/2019	Bond Future	Buy	982	0.00
2044 On 02/05/2019	Bond Future	Buy	2,670	0.00
2044 On 02/05/2019	Bond Future	Sell	2,670	0.00
2044 On 01/08/2019	Bond Future	Buy	2,670	0.00
2044 On 01/08/2019	Bond Future	Sell	2,670	0.00
2044 On 02/05/2019	Bond Future	Sell	7,179	0.00
2044 On 02/05/2019	Bond Future	Buy	7,179	0.00
2044 On 01/08/2019	Bond Future	Buy	7,179	0.00
2044 On 01/08/2019	Bond Future	Sell	7,179	0.00

R2048 Bond Future

R248 On 02/05/2019	Bond Future	Buy	4,340	0.00
R248 On 02/05/2019	Bond Future	Sell	4,340	0.00
R248 On 01/08/2019	Bond Future	Sell	4,340	0.00
R248 On 01/08/2019	Bond Future	Buy	4,340	0.00
R248 On 02/05/2019	Bond Future	Buy	52,210	0.00
R248 On 02/05/2019	Bond Future	Sell	52,210	0.00
R248 On 01/08/2019	Bond Future	Sell	52,210	0.00
R248 On 01/08/2019	Bond Future	Buy	52,210	0.00

R207 Bond Future

R207 On 02/05/2019	Bond Future	Sell	5	0.00
R207 On 02/05/2019	Bond Future	Buy	5	0.00
R207 On 01/08/2019	Bond Future	Buy	5	0.00
R207 On 01/08/2019	Bond Future	Sell	5	0.00
R207 On 02/05/2019	Bond Future	Sell	35	0.00
R207 On 02/05/2019	Bond Future	Buy	35	0.00
R207 On 01/08/2019	Bond Future	Buy	35	0.00
R207 On 01/08/2019	Bond Future	Sell	35	0.00
R207 On 02/05/2019	Bond Future	Sell	73	0.00
R207 On 02/05/2019	Bond Future	Buy	73	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 01/08/2019	Bond Future		Buy	73	0.00
R207 On 01/08/2019	Bond Future		Sell	73	0.00
R207 On 02/05/2019	Bond Future		Sell	92	0.00
R207 On 02/05/2019	Bond Future		Buy	92	0.00
R207 On 01/08/2019	Bond Future		Buy	92	0.00
R207 On 01/08/2019	Bond Future		Sell	92	0.00
R207 On 02/05/2019	Bond Future		Buy	205	0.00
R207 On 02/05/2019	Bond Future		Sell	205	0.00
R207 On 01/08/2019	Bond Future		Sell	205	0.00
R207 On 01/08/2019	Bond Future		Buy	205	0.00
R208 Bond Futures					
R208 On 02/05/2019	Bond Future		Sell	14	0.00
R208 On 02/05/2019	Bond Future		Buy	14	0.00
R208 On 01/08/2019	Bond Future		Buy	14	0.00
R208 On 01/08/2019	Bond Future		Sell	14	0.00
R208 On 02/05/2019	Bond Future		Sell	39	0.00
R208 On 02/05/2019	Bond Future		Buy	39	0.00
R208 On 01/08/2019	Bond Future		Buy	39	0.00
R208 On 01/08/2019	Bond Future		Sell	39	0.00
R208 On 01/08/2019	Bond Future		Sell	40	0.00
R208 On 01/08/2019	Bond Future		Buy	40	0.00
R208 On 02/05/2019	Bond Future		Sell	50	0.00
R208 On 02/05/2019	Bond Future		Buy	50	0.00
R208 On 01/08/2019	Bond Future		Buy	50	0.00
R208 On 01/08/2019	Bond Future		Sell	50	0.00
R208 On 02/05/2019	Bond Future		Sell	60	0.00
R208 On 02/05/2019	Bond Future		Buy	60	0.00
R208 On 01/08/2019	Bond Future		Buy	60	0.00
R208 On 01/08/2019	Bond Future		Sell	60	0.00
R208 On 02/05/2019	Bond Future		Buy	163	0.00
R208 On 02/05/2019	Bond Future		Sell	163	0.00
R208 On 01/08/2019	Bond Future		Sell	163	0.00
R208 On 01/08/2019	Bond Future		Buy	163	0.00
R209 Bond Future					
R209 On 02/05/2019	Bond Future		Sell	30	0.00
R209 On 02/05/2019	Bond Future		Buy	30	0.00
R209 On 02/05/2019	Bond Future		Sell	54	0.00
R209 On 02/05/2019	Bond Future		Buy	54	0.00
R209 On 02/05/2019	Bond Future		Sell	66	0.00

R209 On 02/05/2019	Bond Future	Buy	66	0.00
R209 On 02/05/2019	Bond Future	Sell	480	0.00
R209 On 02/05/2019	Bond Future	Buy	480	0.00
R209 On 02/05/2019	Bond Future	Sell	630	0.00
R209 On 02/05/2019	Bond Future	Buy	630	0.00
R209 On 02/05/2019	Bond Future	Buy	2,870	0.00
R209 On 02/05/2019	Bond Future	Sell	2,870	0.00
R209 On 01/08/2019	Bond Future	Buy	2,870	0.00
R209 On 01/08/2019	Bond Future	Sell	2,870	0.00

R212 Bond Future

R212 On 02/05/2019	Bond Future	Sell	4	0.00
R212 On 02/05/2019	Bond Future	Buy	4	0.00
R212 On 01/08/2019	Bond Future	Buy	4	0.00
R212 On 01/08/2019	Bond Future	Sell	4	0.00
R212 On 02/05/2019	Bond Future	Sell	9	0.00
R212 On 02/05/2019	Bond Future	Buy	9	0.00
R212 On 01/08/2019	Bond Future	Buy	9	0.00
R212 On 01/08/2019	Bond Future	Sell	9	0.00
R212 On 02/05/2019	Bond Future	Sell	21	0.00
R212 On 02/05/2019	Bond Future	Buy	21	0.00
R212 On 01/08/2019	Bond Future	Buy	21	0.00
R212 On 01/08/2019	Bond Future	Sell	21	0.00
R212 On 02/05/2019	Bond Future	Sell	23	0.00
R212 On 02/05/2019	Bond Future	Buy	23	0.00
R212 On 01/08/2019	Bond Future	Buy	23	0.00
R212 On 01/08/2019	Bond Future	Sell	23	0.00
R212 On 02/05/2019	Bond Future	Sell	49	0.00
R212 On 02/05/2019	Bond Future	Buy	49	0.00
R212 On 01/08/2019	Bond Future	Buy	49	0.00
R212 On 01/08/2019	Bond Future	Sell	49	0.00
R212 On 02/05/2019	Bond Future	Sell	51	0.00
R212 On 02/05/2019	Bond Future	Buy	51	0.00
R212 On 01/08/2019	Bond Future	Buy	51	0.00
R212 On 01/08/2019	Bond Future	Sell	51	0.00
R212 On 02/05/2019	Bond Future	Sell	89	0.00
R212 On 02/05/2019	Bond Future	Buy	89	0.00
R212 On 01/08/2019	Bond Future	Buy	89	0.00
R212 On 01/08/2019	Bond Future	Sell	89	0.00
R212 On 02/05/2019	Bond Future	Sell	317	0.00
R212 On 02/05/2019	Bond Future	Buy	317	0.00
R212 On 01/08/2019	Bond Future	Buy	317	0.00
R212 On 01/08/2019	Bond Future	Sell	317	0.00
R212 On 02/05/2019	Bond Future	Sell	601	0.00
R212 On 02/05/2019	Bond Future	Buy	601	0.00
R212 On 01/08/2019	Bond Future	Buy	601	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R212 On 01/08/2019	Bond Future		Sell	601	0.00
R212 On 02/05/2019	Bond Future		Sell	1,164	0.00
R212 On 02/05/2019	Bond Future		Buy	1,164	0.00
R212 On 01/08/2019	Bond Future		Sell	1,164	0.00
R212 On 01/08/2019	Bond Future		Buy	1,164	0.00
R213 Bond Future					
R213 On 02/05/2019	Bond Future		Sell	3	0.00
R213 On 02/05/2019	Bond Future		Buy	3	0.00
R213 On 01/08/2019	Bond Future		Buy	3	0.00
R213 On 01/08/2019	Bond Future		Sell	3	0.00
R213 On 02/05/2019	Bond Future		Sell	14	0.00
R213 On 02/05/2019	Bond Future		Buy	14	0.00
R213 On 02/05/2019	Bond Future		Sell	16	0.00
R213 On 02/05/2019	Bond Future		Buy	16	0.00
R213 On 02/05/2019	Bond Future		Buy	16	0.00
R213 On 02/05/2019	Bond Future		Sell	16	0.00
R213 On 01/08/2019	Bond Future		Buy	16	0.00
R213 On 01/08/2019	Bond Future		Sell	16	0.00
R213 On 01/08/2019	Bond Future		Sell	16	0.00
R213 On 01/08/2019	Bond Future		Buy	16	0.00
R213 On 02/05/2019	Bond Future		Sell	39	0.00
R213 On 02/05/2019	Bond Future		Buy	39	0.00
R213 On 01/08/2019	Bond Future		Buy	39	0.00
R213 On 01/08/2019	Bond Future		Sell	39	0.00
R213 On 02/05/2019	Bond Future		Buy	64	0.00
R213 On 02/05/2019	Bond Future		Sell	64	0.00
R213 On 02/05/2019	Bond Future		Sell	71	0.00
R213 On 02/05/2019	Bond Future		Buy	71	0.00
R213 On 01/08/2019	Bond Future		Buy	71	0.00
R213 On 01/08/2019	Bond Future		Sell	71	0.00
R213 On 02/05/2019	Bond Future		Buy	78	0.00
R213 On 02/05/2019	Bond Future		Sell	78	0.00
R213 On 02/05/2019	Bond Future		Buy	310	0.00
R213 On 02/05/2019	Bond Future		Sell	310	0.00
R213 On 02/05/2019	Bond Future		Sell	507	0.00
R213 On 02/05/2019	Bond Future		Buy	507	0.00
R213 On 01/08/2019	Bond Future		Buy	507	0.00
R213 On 01/08/2019	Bond Future		Sell	507	0.00
R213 On 02/05/2019	Bond Future		Buy	672	0.00
R213 On 02/05/2019	Bond Future		Sell	672	0.00
R213 On 02/05/2019	Bond Future		Sell	680	0.00

R213 On 02/05/2019	Bond Future	Buy	680	0.00
R213 On 01/08/2019	Bond Future	Buy	680	0.00
R213 On 01/08/2019	Bond Future	Sell	680	0.00
R213 On 02/05/2019	Bond Future	Buy	857	0.00
R213 On 02/05/2019	Bond Future	Sell	857	0.00
R213 On 02/05/2019	Bond Future	Sell	964	0.00
R213 On 02/05/2019	Bond Future	Buy	964	0.00
R213 On 02/05/2019	Bond Future	Buy	1,200	0.00
R213 On 02/05/2019	Bond Future	Sell	1,200	0.00
R213 On 01/08/2019	Bond Future	Buy	1,200	0.00
R213 On 01/08/2019	Bond Future	Sell	1,200	0.00
R213 On 01/08/2019	Bond Future	Sell	1,300	0.00
R213 On 01/08/2019	Bond Future	Buy	1,300	0.00
R213 On 02/05/2019	Bond Future	Buy	1,712	0.00
R213 On 02/05/2019	Bond Future	Sell	1,712	0.00
R213 On 02/05/2019	Bond Future	Sell	2,278	0.00
R213 On 02/05/2019	Bond Future	Buy	2,278	0.00
R213 On 02/05/2019	Bond Future	Buy	4,768	0.00
R213 On 02/05/2019	Bond Future	Sell	4,768	0.00
R213 On 02/05/2019	Bond Future	Sell	8,461	0.00
R213 On 02/05/2019	Bond Future	Buy	8,461	0.00

Grand Total for Daily Detailed Turnover:

461,716

0.00