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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 25/10/2018

TO DATE : 25/10/2018

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

ALBI On 01/11/2018	Index Future		Sell	34	0.00
ALBI On 01/11/2018	Index Future		Buy	34	0.00
ALBI On 07/02/2019	Index Future		Buy	34	0.00
ALBI On 07/02/2019	Index Future		Sell	34	0.00

I2025 Bond Future

2025 On 01/11/2018	Bond Future		Buy	21	0.00
2025 On 01/11/2018	Bond Future		Sell	21	0.00
2025 On 07/02/2019	Bond Future		Sell	21	0.00
2025 On 07/02/2019	Bond Future		Buy	21	0.00
2025 On 01/11/2018	Bond Future		Buy	34	0.00
2025 On 01/11/2018	Bond Future		Sell	34	0.00
2025 On 07/02/2019	Bond Future		Sell	34	0.00
2025 On 07/02/2019	Bond Future		Buy	34	0.00

2025 On 07/02/2019	Bond Future	Sell	300	0.00
2025 On 07/02/2019	Bond Future	Buy	300	0.00
2025 On 01/11/2018	Bond Future	Buy	303	0.00
2025 On 01/11/2018	Bond Future	Sell	303	0.00
2025 On 07/02/2019	Bond Future	Sell	355	0.00
2025 On 07/02/2019	Bond Future	Buy	355	0.00
2025 On 01/11/2018	Bond Future	Buy	358	0.00
2025 On 01/11/2018	Bond Future	Sell	358	0.00

I2038 Bond Future

2038 On 01/11/2018	Bond Future	Buy	10	0.00
2038 On 01/11/2018	Bond Future	Sell	10	0.00
2038 On 07/02/2019	Bond Future	Sell	10	0.00
2038 On 07/02/2019	Bond Future	Buy	10	0.00
2038 On 07/02/2019	Bond Future	Sell	252	0.00
2038 On 07/02/2019	Bond Future	Buy	252	0.00
2038 On 01/11/2018	Bond Future	Buy	254	0.00
2038 On 01/11/2018	Bond Future	Sell	254	0.00
2038 On 07/02/2019	Bond Future	Sell	1,611	0.00
2038 On 07/02/2019	Bond Future	Buy	1,611	0.00
2038 On 01/11/2018	Bond Future	Buy	1,622	0.00
2038 On 01/11/2018	Bond Future	Sell	1,622	0.00
2038 On 07/02/2019	Bond Future	Sell	1,873	0.00
2038 On 07/02/2019	Bond Future	Buy	1,873	0.00
2038 On 01/11/2018	Bond Future	Sell	1,886	0.00
2038 On 01/11/2018	Bond Future	Buy	1,886	0.00

I2046 Bond Future

2046 On 01/11/2018	Bond Future	Buy	910	0.00
2046 On 01/11/2018	Bond Future	Sell	910	0.00
2046 On 01/11/2018	Bond Future	Buy	910	0.00
2046 On 01/11/2018	Bond Future	Sell	910	0.00
2046 On 07/02/2019	Bond Future	Buy	910	0.00
2046 On 07/02/2019	Bond Future	Sell	910	0.00
2046 On 07/02/2019	Bond Future	Sell	910	0.00
2046 On 07/02/2019	Bond Future	Buy	910	0.00

I2050 Bond Future

2050 On 01/11/2018	Bond Future	Buy	44	0.00
2050 On 01/11/2018	Bond Future	Sell	44	0.00
2050 On 07/02/2019	Bond Future	Sell	44	0.00
2050 On 07/02/2019	Bond Future	Buy	44	0.00
2050 On 01/11/2018	Bond Future	Buy	74	0.00
2050 On 01/11/2018	Bond Future	Sell	74	0.00
2050 On 07/02/2019	Bond Future	Sell	74	0.00
2050 On 07/02/2019	Bond Future	Buy	74	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
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2050 On 07/02/2019	Bond Future		Sell	374	0.00
2050 On 07/02/2019	Bond Future		Buy	374	0.00
2050 On 01/11/2018	Bond Future		Buy	376	0.00
2050 On 01/11/2018	Bond Future		Sell	376	0.00
2050 On 07/02/2019	Bond Future		Sell	2,242	0.00
2050 On 07/02/2019	Bond Future		Buy	2,242	0.00
2050 On 01/11/2018	Bond Future		Buy	2,253	0.00
2050 On 01/11/2018	Bond Future		Sell	2,253	0.00
2050 On 07/02/2019	Bond Future		Buy	2,734	0.00
2050 On 07/02/2019	Bond Future		Sell	2,734	0.00
2050 On 01/11/2018	Bond Future		Buy	2,747	0.00
2050 On 01/11/2018	Bond Future		Sell	2,747	0.00

R186 Bond Future

R186 On 01/11/2018	Bond Future		Buy	2	0.00
R186 On 01/11/2018	Bond Future		Sell	2	0.00
R186 On 07/02/2019	Bond Future		Sell	2	0.00
R186 On 07/02/2019	Bond Future		Buy	2	0.00
R186 On 07/02/2019	Bond Future		Buy	2	0.00
R186 On 07/02/2019	Bond Future		Sell	2	0.00
R186 On 01/11/2018	Bond Future		Sell	16	0.00
R186 On 01/11/2018	Bond Future		Buy	16	0.00
R186 On 07/02/2019	Bond Future		Buy	16	0.00
R186 On 07/02/2019	Bond Future		Sell	16	0.00
R186 On 01/11/2018	Bond Future		Buy	22	0.00
R186 On 01/11/2018	Bond Future		Sell	22	0.00
R186 On 07/02/2019	Bond Future		Sell	23	0.00
R186 On 07/02/2019	Bond Future		Buy	23	0.00
R186 On 01/11/2018	Bond Future		Buy	24	0.00
R186 On 01/11/2018	Bond Future		Sell	24	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 07/02/2019	Bond Future		Sell	25	0.00
R186 On 07/02/2019	Bond Future		Buy	25	0.00
R186 On 07/02/2019	Bond Future		Sell	26	0.00
R186 On 07/02/2019	Bond Future		Buy	26	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 07/02/2019	Bond Future		Sell	29	0.00
R186 On 07/02/2019	Bond Future		Buy	29	0.00
R186 On 01/11/2018	Bond Future		Buy	43	0.00
R186 On 01/11/2018	Bond Future		Sell	43	0.00

R186 On 07/02/2019	Bond Future			Sell	44	0.00
R186 On 07/02/2019	Bond Future			Buy	44	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	Sell	57	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	Buy	57	0.00
R186 On 01/11/2018	Bond Future			Sell	64	0.00
R186 On 01/11/2018	Bond Future			Buy	64	0.00
R186 On 07/02/2019	Bond Future			Buy	66	0.00
R186 On 07/02/2019	Bond Future			Sell	66	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	Sell	69	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	Buy	69	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	Sell	95	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	Buy	95	0.00
R186 On 01/11/2018	Bond Future			Buy	96	0.00
R186 On 01/11/2018	Bond Future			Sell	96	0.00
R186 On 07/02/2019	Bond Future			Sell	99	0.00
R186 On 07/02/2019	Bond Future			Buy	99	0.00
R186 On 01/11/2018	Bond Future			Buy	100	0.00
R186 On 01/11/2018	Bond Future			Sell	100	0.00
R186 On 01/11/2018	Bond Future			Sell	100	0.00
R186 On 01/11/2018	Bond Future			Buy	100	0.00
R186 On 01/11/2018	Bond Future			Sell	100	0.00
R186 On 01/11/2018	Bond Future			Buy	100	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 01/11/2018	Bond Future			Buy	102	0.00
R186 On 01/11/2018	Bond Future			Sell	102	0.00
R186 On 07/02/2019	Bond Future			Buy	105	0.00
R186 On 07/02/2019	Bond Future			Sell	105	0.00
R186 On 07/02/2019	Bond Future			Sell	105	0.00
R186 On 07/02/2019	Bond Future			Buy	105	0.00
R186 On 01/11/2018	Bond Future			Sell	106	0.00
R186 On 01/11/2018	Bond Future			Buy	106	0.00
R186 On 01/11/2018	Bond Future			Buy	107	0.00
R186 On 01/11/2018	Bond Future			Sell	107	0.00
R186 On 07/02/2019	Bond Future			Buy	109	0.00
R186 On 07/02/2019	Bond Future			Sell	109	0.00
R186 On 07/02/2019	Bond Future			Sell	110	0.00
R186 On 07/02/2019	Bond Future			Buy	110	0.00
R186 On 01/11/2018	Bond Future			Buy	113	0.00
R186 On 01/11/2018	Bond Future			Sell	113	0.00
R186 On 07/02/2019	Bond Future			Sell	116	0.00
R186 On 07/02/2019	Bond Future			Buy	116	0.00
R186 On 01/11/2018	Bond Future			Sell	119	0.00
R186 On 01/11/2018	Bond Future			Buy	119	0.00
R186 On 07/02/2019	Bond Future			Buy	122	0.00
R186 On 07/02/2019	Bond Future			Sell	122	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 01/11/2018			Buy	124	0.00
R186 On 01/11/2018			Sell	124	0.00
R186 On 01/11/2018			Sell	127	0.00
R186 On 01/11/2018			Buy	127	0.00
R186 On 07/02/2019			Sell	128	0.00
R186 On 07/02/2019			Buy	128	0.00
R186 On 07/02/2019			Buy	131	0.00
R186 On 07/02/2019			Sell	131	0.00
R186 On 01/11/2018			Buy	140	0.00
R186 On 01/11/2018			Sell	140	0.00
R186 On 01/11/2018			Sell	141	0.00
R186 On 01/11/2018			Buy	141	0.00
R186 On 07/02/2019	9.38	Call	Sell	141	0.00
R186 On 07/02/2019	9.38	Call	Buy	141	0.00
R186 On 07/02/2019			Sell	144	0.00
R186 On 07/02/2019			Buy	144	0.00
R186 On 07/02/2019			Buy	145	0.00
R186 On 07/02/2019			Sell	145	0.00
R186 On 07/02/2019			Buy	148	0.00
R186 On 07/02/2019			Sell	148	0.00
R186 On 07/02/2019	8.50	Call	Sell	150	0.00
R186 On 07/02/2019	8.50	Call	Buy	150	0.00
R186 On 07/02/2019	9.90	Put	Sell	150	0.00
R186 On 07/02/2019	9.90	Put	Buy	150	0.00
R186 On 07/02/2019	9.10	Put	Buy	150	0.00
R186 On 07/02/2019	9.10	Put	Sell	150	0.00
R186 On 01/11/2018			Buy	152	0.00
R186 On 01/11/2018			Sell	152	0.00
R186 On 07/02/2019			Sell	156	0.00
R186 On 07/02/2019			Buy	156	0.00
R186 On 07/02/2019			Buy	171	0.00
R186 On 07/02/2019			Sell	171	0.00
R186 On 01/11/2018			Buy	173	0.00
R186 On 01/11/2018			Sell	173	0.00
R186 On 07/02/2019			Sell	178	0.00
R186 On 07/02/2019			Buy	178	0.00
R186 On 07/02/2019			Buy	181	0.00
R186 On 07/02/2019			Sell	181	0.00
R186 On 07/02/2019			Buy	197	0.00
R186 On 07/02/2019			Sell	197	0.00
R186 On 01/11/2018			Sell	201	0.00
R186 On 01/11/2018			Buy	201	0.00

R186 On 01/11/2018	Bond Future		Sell	202	0.00	
R186 On 01/11/2018	Bond Future		Buy	202	0.00	
R186 On 01/11/2018	Bond Future		Sell	207	0.00	
R186 On 01/11/2018	Bond Future		Buy	207	0.00	
R186 On 07/02/2019	Bond Future		Buy	207	0.00	
R186 On 07/02/2019	Bond Future		Sell	207	0.00	
R186 On 01/11/2018	Bond Future		Buy	208	0.00	
R186 On 01/11/2018	Bond Future		Sell	208	0.00	
R186 On 07/02/2019	Bond Future		Buy	208	0.00	
R186 On 07/02/2019	Bond Future		Sell	208	0.00	
R186 On 07/02/2019	Bond Future		Buy	213	0.00	
R186 On 07/02/2019	Bond Future		Sell	213	0.00	
R186 On 07/02/2019	Bond Future		Sell	214	0.00	
R186 On 07/02/2019	Bond Future		Buy	214	0.00	
R186 On 07/02/2019	Bond Future	8.50	Call	Sell	230	0.00
R186 On 07/02/2019	Bond Future	8.50	Call	Buy	230	0.00
R186 On 07/02/2019	Bond Future	9.90	Put	Sell	230	0.00
R186 On 07/02/2019	Bond Future	9.90	Put	Buy	230	0.00
R186 On 07/02/2019	Bond Future	9.10	Put	Buy	230	0.00
R186 On 07/02/2019	Bond Future	9.10	Put	Sell	230	0.00
R186 On 01/11/2018	Bond Future		Sell	236	0.00	
R186 On 01/11/2018	Bond Future		Buy	236	0.00	
R186 On 07/02/2019	Bond Future		Buy	243	0.00	
R186 On 07/02/2019	Bond Future		Sell	243	0.00	
R186 On 01/11/2018	Bond Future		Buy	254	0.00	
R186 On 01/11/2018	Bond Future		Sell	254	0.00	
R186 On 07/02/2019	Bond Future		Sell	261	0.00	
R186 On 07/02/2019	Bond Future		Buy	261	0.00	
R186 On 07/02/2019	Bond Future	8.50	Call	Sell	300	0.00
R186 On 07/02/2019	Bond Future	8.50	Call	Buy	300	0.00
R186 On 07/02/2019	Bond Future	9.90	Put	Sell	300	0.00
R186 On 07/02/2019	Bond Future	9.90	Put	Buy	300	0.00
R186 On 07/02/2019	Bond Future	9.10	Put	Sell	300	0.00
R186 On 07/02/2019	Bond Future	9.10	Put	Buy	300	0.00
R186 On 07/02/2019	Bond Future		Buy	304	0.00	
R186 On 07/02/2019	Bond Future		Sell	304	0.00	
R186 On 01/11/2018	Bond Future		Buy	312	0.00	
R186 On 01/11/2018	Bond Future		Sell	312	0.00	
R186 On 07/02/2019	Bond Future	8.50	Call	Sell	320	0.00
R186 On 07/02/2019	Bond Future	8.50	Call	Buy	320	0.00
R186 On 07/02/2019	Bond Future	9.90	Put	Sell	320	0.00
R186 On 07/02/2019	Bond Future	9.90	Put	Buy	320	0.00
R186 On 07/02/2019	Bond Future	9.10	Put	Buy	320	0.00
R186 On 07/02/2019	Bond Future	9.10	Put	Sell	320	0.00
R186 On 07/02/2019	Bond Future		Sell	321	0.00	
R186 On 07/02/2019	Bond Future		Buy	321	0.00	

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 01/11/2018			Sell	349	0.00
R186 On 01/11/2018			Buy	349	0.00
R186 On 07/02/2019			Buy	359	0.00
R186 On 07/02/2019			Sell	359	0.00
R186 On 01/11/2018			Buy	424	0.00
R186 On 01/11/2018			Sell	424	0.00
R186 On 07/02/2019			Sell	436	0.00
R186 On 07/02/2019			Buy	436	0.00
R186 On 01/11/2018			Sell	514	0.00
R186 On 01/11/2018			Buy	514	0.00
R186 On 07/02/2019			Buy	529	0.00
R186 On 07/02/2019			Sell	529	0.00
R186 On 01/11/2018			Buy	531	0.00
R186 On 01/11/2018			Sell	531	0.00
R186 On 07/02/2019			Sell	531	0.00
R186 On 07/02/2019			Buy	531	0.00
R186 On 01/11/2018			Sell	551	0.00
R186 On 01/11/2018			Buy	551	0.00
R186 On 07/02/2019			Buy	567	0.00
R186 On 07/02/2019			Sell	567	0.00
R186 On 07/02/2019			Buy	583	0.00
R186 On 07/02/2019			Sell	583	0.00
R186 On 01/11/2018			Buy	585	0.00
R186 On 01/11/2018			Sell	585	0.00
R186 On 07/02/2019			Sell	602	0.00
R186 On 07/02/2019			Buy	602	0.00
R186 On 01/11/2018			Buy	622	0.00
R186 On 01/11/2018			Sell	622	0.00
R186 On 01/11/2018			Buy	637	0.00
R186 On 01/11/2018			Sell	637	0.00
R186 On 07/02/2019			Sell	640	0.00
R186 On 07/02/2019			Buy	640	0.00
R186 On 07/02/2019			Sell	656	0.00
R186 On 07/02/2019			Buy	656	0.00
R186 On 01/11/2018			Buy	692	0.00
R186 On 01/11/2018			Sell	692	0.00
R186 On 07/02/2019	8.50	Call	Buy	700	0.00
R186 On 07/02/2019	8.50	Call	Sell	700	0.00
R186 On 07/02/2019	9.90	Put	Buy	700	0.00
R186 On 07/02/2019	9.90	Put	Sell	700	0.00
R186 On 07/02/2019	9.10	Put	Sell	700	0.00
R186 On 07/02/2019	9.10	Put	Buy	700	0.00

R186 On 07/02/2019	Bond Future		Sell	712	0.00
R186 On 07/02/2019	Bond Future		Buy	712	0.00
R186 On 01/11/2018	Bond Future		Buy	797	0.00
R186 On 01/11/2018	Bond Future		Sell	797	0.00
R186 On 07/02/2019	Bond Future		Sell	820	0.00
R186 On 07/02/2019	Bond Future		Buy	820	0.00
R186 On 07/02/2019	Bond Future		Buy	933	0.00
R186 On 07/02/2019	Bond Future		Sell	933	0.00
R186 On 01/11/2018	Bond Future		Sell	942	0.00
R186 On 01/11/2018	Bond Future		Buy	942	0.00
R186 On 07/02/2019	Bond Future		Buy	970	0.00
R186 On 07/02/2019	Bond Future		Sell	970	0.00
R186 On 01/11/2018	Bond Future		Sell	1,000	0.00
R186 On 01/11/2018	Bond Future		Buy	1,000	0.00
R186 On 07/02/2019	Bond Future		Buy	1,000	0.00
R186 On 07/02/2019	Bond Future		Sell	1,000	0.00
R186 On 01/11/2018	Bond Future		Buy	1,078	0.00
R186 On 01/11/2018	Bond Future		Sell	1,078	0.00
R186 On 07/02/2019	Bond Future		Sell	1,078	0.00
R186 On 07/02/2019	Bond Future		Buy	1,078	0.00
R186 On 01/11/2018	Bond Future		Buy	1,257	0.00
R186 On 01/11/2018	Bond Future		Sell	1,257	0.00
R186 On 07/02/2019	Bond Future		Sell	1,257	0.00
R186 On 07/02/2019	Bond Future		Buy	1,257	0.00
R186 On 01/11/2018	Bond Future		Buy	2,339	0.00
R186 On 01/11/2018	Bond Future		Sell	2,339	0.00
R186 On 07/02/2019	Bond Future		Sell	2,408	0.00
R186 On 07/02/2019	Bond Future		Buy	2,408	0.00
R186 On 07/02/2019	Bond Future		Buy	2,519	0.00
R186 On 07/02/2019	Bond Future		Sell	2,519	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	2,638	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	2,638	0.00
R186 On 01/11/2018	Bond Future		Buy	2,644	0.00
R186 On 01/11/2018	Bond Future		Sell	2,644	0.00
R186 On 07/02/2019	Bond Future		Sell	2,721	0.00
R186 On 07/02/2019	Bond Future		Buy	2,721	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	3,000	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	3,000	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	3,000	0.00
R186 On 07/02/2019	Bond Future	9.38	Call	3,000	0.00
R186 On 01/11/2018	Bond Future		Buy	3,464	0.00
R186 On 01/11/2018	Bond Future		Sell	3,464	0.00
R186 On 07/02/2019	Bond Future		Sell	3,565	0.00
R186 On 07/02/2019	Bond Future		Buy	3,565	0.00
R186 On 01/11/2018	Bond Future		Sell	3,877	0.00
R186 On 01/11/2018	Bond Future		Buy	3,877	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/02/2019	Bond Future		Buy	3,990	0.00
R186 On 07/02/2019	Bond Future		Sell	3,990	0.00
R186 On 01/11/2018	Bond Future		Buy	4,802	0.00
R186 On 01/11/2018	Bond Future		Sell	4,802	0.00
R186 On 07/02/2019	Bond Future		Sell	4,802	0.00
R186 On 07/02/2019	Bond Future		Buy	4,802	0.00
R186 On 01/11/2018	Bond Future		Sell	7,980	0.00
R186 On 01/11/2018	Bond Future		Buy	7,980	0.00
R186 On 07/02/2019	Bond Future		Buy	7,989	0.00
R186 On 07/02/2019	Bond Future		Sell	7,989	0.00
R186 On 01/11/2018	Bond Future		Buy	13,817	0.00
R186 On 01/11/2018	Bond Future		Sell	13,817	0.00
R186 On 07/02/2019	Bond Future		Sell	14,220	0.00
R186 On 07/02/2019	Bond Future		Buy	14,220	0.00

R202 Bond Future

R202 On 01/11/2018	Bond Future		Buy	38	0.00
R202 On 01/11/2018	Bond Future		Sell	38	0.00
R202 On 07/02/2019	Bond Future		Sell	38	0.00
R202 On 07/02/2019	Bond Future		Buy	38	0.00
R202 On 01/11/2018	Bond Future		Buy	77	0.00
R202 On 01/11/2018	Bond Future		Sell	77	0.00
R202 On 07/02/2019	Bond Future		Sell	77	0.00
R202 On 07/02/2019	Bond Future		Buy	77	0.00
R202 On 01/11/2018	Bond Future		Buy	84	0.00
R202 On 01/11/2018	Bond Future		Sell	84	0.00
R202 On 07/02/2019	Bond Future		Sell	84	0.00
R202 On 07/02/2019	Bond Future		Buy	84	0.00
R202 On 01/11/2018	Bond Future		Buy	125	0.00
R202 On 01/11/2018	Bond Future		Sell	125	0.00
R202 On 07/02/2019	Bond Future		Sell	125	0.00
R202 On 07/02/2019	Bond Future		Buy	125	0.00
R202 On 01/11/2018	Bond Future		Sell	324	0.00
R202 On 01/11/2018	Bond Future		Buy	324	0.00
R202 On 07/02/2019	Bond Future		Sell	324	0.00
R202 On 07/02/2019	Bond Future		Buy	324	0.00

R2023 Bond Future

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 01/11/2018	Bond Future	Sell	1	0.00
R023 On 07/02/2019	Bond Future	Buy	1	0.00
R023 On 07/02/2019	Bond Future	Sell	1	0.00
R023 On 07/02/2019	Bond Future	Buy	1	0.00
R023 On 07/02/2019	Bond Future	Sell	1	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 07/02/2019	Bond Future	Sell	2	0.00
R023 On 07/02/2019	Bond Future	Buy	2	0.00
R023 On 07/02/2019	Bond Future	Buy	2	0.00
R023 On 07/02/2019	Bond Future	Buy	2	0.00
R023 On 07/02/2019	Bond Future	Sell	2	0.00
R023 On 01/11/2018	Bond Future	Sell	3	0.00
R023 On 01/11/2018	Bond Future	Buy	3	0.00
R023 On 07/02/2019	Bond Future	Buy	3	0.00
R023 On 07/02/2019	Bond Future	Sell	3	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 07/02/2019	Bond Future	Sell	5	0.00
R023 On 07/02/2019	Bond Future	Buy	5	0.00
R023 On 07/02/2019	Bond Future	Buy	5	0.00
R023 On 07/02/2019	Bond Future	Sell	5	0.00
R023 On 01/11/2018	Bond Future	Sell	7	0.00
R023 On 01/11/2018	Bond Future	Buy	7	0.00
R023 On 07/02/2019	Bond Future	Buy	7	0.00
R023 On 07/02/2019	Bond Future	Sell	7	0.00
R023 On 01/11/2018	Bond Future	Sell	8	0.00
R023 On 01/11/2018	Bond Future	Buy	8	0.00
R023 On 01/11/2018	Bond Future	Sell	8	0.00
R023 On 01/11/2018	Bond Future	Buy	8	0.00
R023 On 07/02/2019	Bond Future	Buy	8	0.00
R023 On 07/02/2019	Bond Future	Sell	8	0.00
R023 On 07/02/2019	Bond Future	Buy	8	0.00
R023 On 07/02/2019	Bond Future	Buy	8	0.00
R023 On 07/02/2019	Bond Future	Sell	8	0.00
R023 On 01/11/2018	Bond Future	Sell	9	0.00
R023 On 01/11/2018	Bond Future	Buy	9	0.00
R023 On 07/02/2019	Bond Future	Buy	9	0.00
R023 On 07/02/2019	Bond Future	Sell	9	0.00
R023 On 01/11/2018	Bond Future	Buy	10	0.00
R023 On 01/11/2018	Bond Future	Sell	10	0.00
R023 On 01/11/2018	Bond Future	Sell	10	0.00
R023 On 01/11/2018	Bond Future	Buy	10	0.00
R023 On 07/02/2019	Bond Future	Sell	10	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 07/02/2019	Bond Future		Buy	10	0.00
R023 On 07/02/2019	Bond Future		Buy	10	0.00
R023 On 07/02/2019	Bond Future		Sell	10	0.00
R023 On 01/11/2018	Bond Future		Sell	11	0.00
R023 On 01/11/2018	Bond Future		Buy	11	0.00
R023 On 07/02/2019	Bond Future		Buy	11	0.00
R023 On 07/02/2019	Bond Future		Sell	11	0.00
R023 On 01/11/2018	Bond Future		Sell	12	0.00
R023 On 01/11/2018	Bond Future		Buy	12	0.00
R023 On 07/02/2019	Bond Future		Buy	12	0.00
R023 On 07/02/2019	Bond Future		Sell	12	0.00
R023 On 01/11/2018	Bond Future		Buy	17	0.00
R023 On 01/11/2018	Bond Future		Sell	17	0.00
R023 On 07/02/2019	Bond Future		Sell	17	0.00
R023 On 07/02/2019	Bond Future		Buy	17	0.00
R023 On 01/11/2018	Bond Future		Buy	23	0.00
R023 On 01/11/2018	Bond Future		Sell	23	0.00
R023 On 07/02/2019	Bond Future		Sell	23	0.00
R023 On 07/02/2019	Bond Future		Buy	23	0.00
R023 On 01/11/2018	Bond Future		Buy	26	0.00
R023 On 01/11/2018	Bond Future		Sell	26	0.00
R023 On 07/02/2019	Bond Future		Sell	26	0.00
R023 On 07/02/2019	Bond Future		Buy	26	0.00
R023 On 07/02/2019	Bond Future		Buy	28	0.00
R023 On 07/02/2019	Bond Future		Sell	28	0.00
R023 On 01/11/2018	Bond Future		Sell	29	0.00
R023 On 01/11/2018	Bond Future		Buy	29	0.00
R023 On 07/02/2019	Bond Future		Sell	29	0.00
R023 On 07/02/2019	Bond Future		Buy	29	0.00
R023 On 01/11/2018	Bond Future		Buy	30	0.00
R023 On 01/11/2018	Bond Future		Sell	30	0.00
R023 On 07/02/2019	Bond Future		Sell	31	0.00
R023 On 07/02/2019	Bond Future		Buy	31	0.00
R023 On 01/11/2018	Bond Future		Buy	32	0.00
R023 On 01/11/2018	Bond Future		Sell	32	0.00
R023 On 07/02/2019	Bond Future		Buy	38	0.00
R023 On 07/02/2019	Bond Future		Sell	38	0.00
R023 On 01/11/2018	Bond Future		Sell	39	0.00
R023 On 01/11/2018	Bond Future		Buy	39	0.00
R023 On 07/02/2019	Bond Future		Buy	41	0.00
R023 On 07/02/2019	Bond Future		Sell	41	0.00
R023 On 01/11/2018	Bond Future		Sell	42	0.00

R023 On 01/11/2018	Bond Future	Buy	42	0.00
R023 On 07/02/2019	Bond Future	Buy	68	0.00
R023 On 07/02/2019	Bond Future	Sell	68	0.00
R023 On 01/11/2018	Bond Future	Sell	69	0.00
R023 On 01/11/2018	Bond Future	Buy	69	0.00
R023 On 07/02/2019	Bond Future	Buy	69	0.00
R023 On 07/02/2019	Bond Future	Sell	69	0.00
R023 On 01/11/2018	Bond Future	Sell	70	0.00
R023 On 01/11/2018	Bond Future	Buy	70	0.00
R023 On 07/02/2019	Bond Future	Sell	74	0.00
R023 On 07/02/2019	Bond Future	Buy	74	0.00
R023 On 01/11/2018	Bond Future	Sell	75	0.00
R023 On 01/11/2018	Bond Future	Buy	75	0.00
R023 On 07/02/2019	Bond Future	Sell	113	0.00
R023 On 07/02/2019	Bond Future	Buy	113	0.00
R023 On 01/11/2018	Bond Future	Buy	115	0.00
R023 On 01/11/2018	Bond Future	Sell	115	0.00
R023 On 07/02/2019	Bond Future	Buy	147	0.00
R023 On 07/02/2019	Bond Future	Sell	147	0.00
R023 On 01/11/2018	Bond Future	Sell	150	0.00
R023 On 01/11/2018	Bond Future	Buy	150	0.00
R023 On 07/02/2019	Bond Future	Sell	160	0.00
R023 On 07/02/2019	Bond Future	Buy	160	0.00
R023 On 01/11/2018	Bond Future	Buy	163	0.00
R023 On 01/11/2018	Bond Future	Sell	163	0.00
R023 On 07/02/2019	Bond Future	Buy	197	0.00
R023 On 07/02/2019	Bond Future	Sell	197	0.00
R023 On 01/11/2018	Bond Future	Buy	201	0.00
R023 On 01/11/2018	Bond Future	Sell	201	0.00
R023 On 07/02/2019	Bond Future	Buy	244	0.00
R023 On 07/02/2019	Bond Future	Sell	244	0.00
R023 On 01/11/2018	Bond Future	Sell	249	0.00
R023 On 01/11/2018	Bond Future	Buy	249	0.00
R023 On 07/02/2019	Bond Future	Buy	289	0.00
R023 On 07/02/2019	Bond Future	Sell	289	0.00
R023 On 01/11/2018	Bond Future	Sell	295	0.00
R023 On 01/11/2018	Bond Future	Buy	295	0.00
R023 On 07/02/2019	Bond Future	Buy	344	0.00
R023 On 07/02/2019	Bond Future	Sell	344	0.00
R023 On 07/02/2019	Bond Future	Buy	344	0.00
R023 On 07/02/2019	Bond Future	Sell	344	0.00
R023 On 07/02/2019	Bond Future	Buy	389	0.00
R023 On 07/02/2019	Bond Future	Sell	389	0.00
R023 On 01/11/2018	Bond Future	Sell	396	0.00
R023 On 01/11/2018	Bond Future	Buy	396	0.00
R023 On 07/02/2019	Bond Future	Sell	418	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 07/02/2019	Bond Future		Buy	418	0.00
R023 On 01/11/2018	Bond Future		Sell	425	0.00
R023 On 01/11/2018	Bond Future		Buy	425	0.00
R023 On 07/02/2019	Bond Future		Buy	429	0.00
R023 On 07/02/2019	Bond Future		Sell	429	0.00
R023 On 01/11/2018	Bond Future		Sell	437	0.00
R023 On 01/11/2018	Bond Future		Buy	437	0.00
R023 On 07/02/2019	Bond Future		Buy	624	0.00
R023 On 07/02/2019	Bond Future		Sell	624	0.00
R023 On 01/11/2018	Bond Future		Sell	636	0.00
R023 On 01/11/2018	Bond Future		Buy	636	0.00
R023 On 07/02/2019	Bond Future		Buy	702	0.00
R023 On 07/02/2019	Bond Future		Sell	702	0.00
R023 On 01/11/2018	Bond Future		Sell	716	0.00
R023 On 01/11/2018	Bond Future		Buy	716	0.00
R023 On 07/02/2019	Bond Future		Buy	869	0.00
R023 On 07/02/2019	Bond Future		Sell	869	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 07/02/2019	Bond Future		Buy	1,001	0.00
R023 On 07/02/2019	Bond Future		Sell	1,001	0.00
R023 On 01/11/2018	Bond Future		Sell	1,020	0.00
R023 On 01/11/2018	Bond Future		Buy	1,020	0.00
R023 On 01/11/2018	Bond Future		Buy	1,551	0.00
R023 On 01/11/2018	Bond Future		Sell	1,551	0.00
R023 On 07/02/2019	Bond Future		Sell	1,551	0.00
R023 On 07/02/2019	Bond Future		Buy	1,551	0.00
R023 On 07/02/2019	Bond Future		Buy	1,762	0.00
R023 On 07/02/2019	Bond Future		Sell	1,762	0.00
R023 On 01/11/2018	Bond Future		Sell	1,796	0.00
R023 On 01/11/2018	Bond Future		Buy	1,796	0.00
R023 On 07/02/2019	Bond Future		Buy	2,901	0.00
R023 On 07/02/2019	Bond Future		Sell	2,901	0.00
R023 On 01/11/2018	Bond Future		Sell	2,957	0.00
R023 On 01/11/2018	Bond Future		Buy	2,957	0.00
R023 On 07/02/2019	Bond Future		Buy	5,167	0.00
R023 On 07/02/2019	Bond Future		Sell	5,167	0.00
R023 On 01/11/2018	Bond Future		Sell	5,266	0.00
R023 On 01/11/2018	Bond Future		Buy	5,266	0.00
R023 On 07/02/2019	Bond Future		Buy	15,040	0.00
R023 On 07/02/2019	Bond Future		Sell	15,040	0.00
R023 On 01/11/2018	Bond Future		Sell	15,329	0.00

R023 On 01/11/2018	Bond Future	Buy	15,329	0.00
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R2030 Bond Future

2030 On 01/11/2018	Bond Future	Buy	2	0.00
2030 On 01/11/2018	Bond Future	Sell	2	0.00
2030 On 07/02/2019	Bond Future	Sell	2	0.00
2030 On 07/02/2019	Bond Future	Buy	2	0.00
2030 On 01/11/2018	Bond Future	Buy	4	0.00
2030 On 01/11/2018	Bond Future	Sell	4	0.00
2030 On 01/11/2018	Bond Future	Buy	4	0.00
2030 On 01/11/2018	Bond Future	Sell	4	0.00
2030 On 07/02/2019	Bond Future	Sell	4	0.00
2030 On 07/02/2019	Bond Future	Buy	4	0.00
2030 On 07/02/2019	Bond Future	Sell	4	0.00
2030 On 07/02/2019	Bond Future	Buy	4	0.00
2030 On 01/11/2018	Bond Future	Sell	9	0.00
2030 On 01/11/2018	Bond Future	Buy	9	0.00
2030 On 07/02/2019	Bond Future	Buy	9	0.00
2030 On 07/02/2019	Bond Future	Sell	9	0.00
2030 On 01/11/2018	Bond Future	Buy	10	0.00
2030 On 01/11/2018	Bond Future	Sell	10	0.00
2030 On 01/11/2018	Bond Future	Buy	10	0.00
2030 On 01/11/2018	Bond Future	Sell	10	0.00
2030 On 07/02/2019	Bond Future	Sell	10	0.00
2030 On 07/02/2019	Bond Future	Buy	10	0.00
2030 On 07/02/2019	Bond Future	Sell	10	0.00
2030 On 07/02/2019	Bond Future	Buy	10	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 07/02/2019	Bond Future	Sell	15	0.00
2030 On 07/02/2019	Bond Future	Buy	15	0.00
2030 On 01/11/2018	Bond Future	Sell	16	0.00
2030 On 01/11/2018	Bond Future	Buy	16	0.00
2030 On 07/02/2019	Bond Future	Sell	16	0.00
2030 On 07/02/2019	Bond Future	Buy	16	0.00
2030 On 01/11/2018	Bond Future	Buy	20	0.00
2030 On 01/11/2018	Bond Future	Sell	20	0.00
2030 On 07/02/2019	Bond Future	Sell	21	0.00
2030 On 07/02/2019	Bond Future	Buy	21	0.00
2030 On 01/11/2018	Bond Future	Sell	23	0.00
2030 On 01/11/2018	Bond Future	Buy	23	0.00
2030 On 07/02/2019	Bond Future	Buy	24	0.00
2030 On 07/02/2019	Bond Future	Sell	24	0.00
2030 On 01/11/2018	Bond Future	Sell	49	0.00
2030 On 01/11/2018	Bond Future	Buy	49	0.00
2030 On 07/02/2019	Bond Future	Buy	50	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 07/02/2019	Bond Future		Sell	50	0.00
2030 On 01/11/2018	Bond Future		Buy	58	0.00
2030 On 01/11/2018	Bond Future		Sell	58	0.00
2030 On 07/02/2019	Bond Future		Sell	59	0.00
2030 On 07/02/2019	Bond Future		Buy	59	0.00
2030 On 01/11/2018	Bond Future		Sell	85	0.00
2030 On 01/11/2018	Bond Future		Buy	85	0.00
2030 On 07/02/2019	Bond Future		Buy	87	0.00
2030 On 07/02/2019	Bond Future		Sell	87	0.00
2030 On 01/11/2018	Bond Future		Sell	92	0.00
2030 On 01/11/2018	Bond Future		Buy	92	0.00
2030 On 07/02/2019	Bond Future		Buy	94	0.00
2030 On 07/02/2019	Bond Future		Sell	94	0.00
2030 On 01/11/2018	Bond Future		Buy	119	0.00
2030 On 01/11/2018	Bond Future		Sell	119	0.00
2030 On 07/02/2019	Bond Future		Sell	122	0.00
2030 On 07/02/2019	Bond Future		Buy	122	0.00
2030 On 01/11/2018	Bond Future		Sell	128	0.00
2030 On 01/11/2018	Bond Future		Buy	128	0.00
2030 On 01/11/2018	Bond Future		Buy	129	0.00
2030 On 01/11/2018	Bond Future		Sell	129	0.00
2030 On 01/11/2018	Bond Future		Sell	130	0.00
2030 On 01/11/2018	Bond Future		Buy	130	0.00
2030 On 07/02/2019	Bond Future		Buy	131	0.00
2030 On 07/02/2019	Bond Future		Sell	131	0.00
2030 On 07/02/2019	Bond Future		Sell	132	0.00
2030 On 07/02/2019	Bond Future		Buy	132	0.00
2030 On 07/02/2019	Bond Future		Buy	133	0.00
2030 On 07/02/2019	Bond Future		Sell	133	0.00
2030 On 01/11/2018	Bond Future		Buy	160	0.00
2030 On 01/11/2018	Bond Future		Sell	160	0.00
2030 On 07/02/2019	Bond Future		Sell	164	0.00
2030 On 07/02/2019	Bond Future		Buy	164	0.00
2030 On 01/11/2018	Bond Future		Buy	165	0.00
2030 On 01/11/2018	Bond Future		Sell	165	0.00
2030 On 07/02/2019	Bond Future		Sell	169	0.00
2030 On 07/02/2019	Bond Future		Buy	169	0.00
2030 On 01/11/2018	Bond Future		Sell	186	0.00
2030 On 01/11/2018	Bond Future		Buy	186	0.00
2030 On 07/02/2019	Bond Future		Buy	191	0.00
2030 On 07/02/2019	Bond Future		Sell	191	0.00
2030 On 01/11/2018	Bond Future		Buy	220	0.00

2030 On 01/11/2018	Bond Future	Sell	220	0.00
2030 On 07/02/2019	Bond Future	Sell	226	0.00
2030 On 07/02/2019	Bond Future	Buy	226	0.00
2030 On 01/11/2018	Bond Future	Buy	230	0.00
2030 On 01/11/2018	Bond Future	Sell	230	0.00
2030 On 07/02/2019	Bond Future	Sell	236	0.00
2030 On 07/02/2019	Bond Future	Buy	236	0.00
2030 On 01/11/2018	Bond Future	Sell	305	0.00
2030 On 01/11/2018	Bond Future	Buy	305	0.00
2030 On 07/02/2019	Bond Future	Buy	313	0.00
2030 On 07/02/2019	Bond Future	Sell	313	0.00
2030 On 01/11/2018	Bond Future	Buy	359	0.00
2030 On 01/11/2018	Bond Future	Sell	359	0.00
2030 On 01/11/2018	Bond Future	Sell	366	0.00
2030 On 01/11/2018	Bond Future	Buy	366	0.00
2030 On 07/02/2019	Bond Future	Sell	368	0.00
2030 On 07/02/2019	Bond Future	Buy	368	0.00
2030 On 07/02/2019	Bond Future	Buy	375	0.00
2030 On 07/02/2019	Bond Future	Sell	375	0.00
2030 On 01/11/2018	Bond Future	Buy	445	0.00
2030 On 01/11/2018	Bond Future	Sell	445	0.00
2030 On 07/02/2019	Bond Future	Sell	456	0.00
2030 On 07/02/2019	Bond Future	Buy	456	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 07/02/2019	Bond Future	Sell	516	0.00
2030 On 07/02/2019	Bond Future	Buy	516	0.00
2030 On 01/11/2018	Bond Future	Buy	747	0.00
2030 On 01/11/2018	Bond Future	Sell	747	0.00
2030 On 07/02/2019	Bond Future	Sell	766	0.00
2030 On 07/02/2019	Bond Future	Buy	766	0.00
2030 On 01/11/2018	Bond Future	Buy	784	0.00
2030 On 01/11/2018	Bond Future	Sell	784	0.00
2030 On 07/02/2019	Bond Future	Sell	804	0.00
2030 On 07/02/2019	Bond Future	Buy	804	0.00
2030 On 01/11/2018	Bond Future	Buy	900	0.00
2030 On 01/11/2018	Bond Future	Sell	900	0.00
2030 On 07/02/2019	Bond Future	Sell	900	0.00
2030 On 07/02/2019	Bond Future	Buy	900	0.00
2030 On 01/11/2018	Bond Future	Buy	1,149	0.00
2030 On 01/11/2018	Bond Future	Sell	1,149	0.00
2030 On 07/02/2019	Bond Future	Sell	1,149	0.00
2030 On 07/02/2019	Bond Future	Buy	1,149	0.00
2030 On 01/11/2018	Bond Future	Sell	1,258	0.00
2030 On 01/11/2018	Bond Future	Buy	1,258	0.00
2030 On 07/02/2019	Bond Future	Buy	1,290	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 07/02/2019	Bond Future		Sell	1,290	0.00
2030 On 01/11/2018	Bond Future		Buy	1,644	0.00
2030 On 01/11/2018	Bond Future		Sell	1,644	0.00
2030 On 07/02/2019	Bond Future		Sell	1,686	0.00
2030 On 07/02/2019	Bond Future		Buy	1,686	0.00
2030 On 01/11/2018	Bond Future		Buy	2,105	0.00
2030 On 01/11/2018	Bond Future		Sell	2,105	0.00
2030 On 07/02/2019	Bond Future		Sell	2,158	0.00
2030 On 07/02/2019	Bond Future		Buy	2,158	0.00
2030 On 01/11/2018	Bond Future		Sell	2,631	0.00
2030 On 01/11/2018	Bond Future		Buy	2,631	0.00
2030 On 07/02/2019	Bond Future		Sell	2,697	0.00
2030 On 07/02/2019	Bond Future		Buy	2,697	0.00
2030 On 01/11/2018	Bond Future		Buy	2,930	0.00
2030 On 01/11/2018	Bond Future		Sell	2,930	0.00
2030 On 07/02/2019	Bond Future		Sell	2,930	0.00
2030 On 07/02/2019	Bond Future		Buy	2,930	0.00
2030 On 01/11/2018	Bond Future		Buy	3,117	0.00
2030 On 01/11/2018	Bond Future		Sell	3,117	0.00
2030 On 07/02/2019	Bond Future		Sell	3,196	0.00
2030 On 07/02/2019	Bond Future		Buy	3,196	0.00
2030 On 01/11/2018	Bond Future		Buy	3,709	0.00
2030 On 01/11/2018	Bond Future		Sell	3,709	0.00
2030 On 07/02/2019	Bond Future		Sell	3,709	0.00
2030 On 07/02/2019	Bond Future		Buy	3,709	0.00
2030 On 01/11/2018	Bond Future		Buy	4,000	0.00
2030 On 01/11/2018	Bond Future		Sell	4,000	0.00
2030 On 01/11/2018	Bond Future		Buy	4,000	0.00
2030 On 01/11/2018	Bond Future		Sell	4,000	0.00
2030 On 07/02/2019	Bond Future		Sell	4,000	0.00
2030 On 07/02/2019	Bond Future		Buy	4,000	0.00
2030 On 07/02/2019	Bond Future		Sell	4,000	0.00
2030 On 07/02/2019	Bond Future		Buy	4,000	0.00
2030 On 01/11/2018	Bond Future		Buy	8,855	0.00
2030 On 01/11/2018	Bond Future		Sell	8,855	0.00
2030 On 07/02/2019	Bond Future		Buy	8,859	0.00
2030 On 07/02/2019	Bond Future		Sell	8,859	0.00
2030 On 01/11/2018	Bond Future		Sell	10,699	0.00
2030 On 01/11/2018	Bond Future		Buy	10,699	0.00
2030 On 07/02/2019	Bond Future		Buy	10,969	0.00
2030 On 07/02/2019	Bond Future		Sell	10,969	0.00

R2032 Bond Future

2032 On 01/11/2018	Bond Future	Buy	3	0.00
2032 On 01/11/2018	Bond Future	Sell	3	0.00
2032 On 07/02/2019	Bond Future	Sell	3	0.00
2032 On 07/02/2019	Bond Future	Buy	3	0.00
2032 On 01/11/2018	Bond Future	Sell	5	0.00
2032 On 01/11/2018	Bond Future	Buy	5	0.00
2032 On 07/02/2019	Bond Future	Buy	5	0.00
2032 On 07/02/2019	Bond Future	Sell	5	0.00
2032 On 01/11/2018	Bond Future	Buy	9	0.00
2032 On 01/11/2018	Bond Future	Sell	9	0.00
2032 On 07/02/2019	Bond Future	Sell	9	0.00
2032 On 07/02/2019	Bond Future	Buy	9	0.00
2032 On 01/11/2018	Bond Future	Sell	17	0.00
2032 On 01/11/2018	Bond Future	Buy	17	0.00
2032 On 07/02/2019	Bond Future	Buy	17	0.00
2032 On 07/02/2019	Bond Future	Sell	17	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 07/02/2019	Bond Future	Buy	22	0.00
2032 On 07/02/2019	Bond Future	Sell	22	0.00
2032 On 07/02/2019	Bond Future	Sell	22	0.00
2032 On 07/02/2019	Bond Future	Buy	22	0.00
2032 On 01/11/2018	Bond Future	Buy	23	0.00
2032 On 01/11/2018	Bond Future	Sell	23	0.00
2032 On 07/02/2019	Bond Future	Sell	23	0.00
2032 On 07/02/2019	Bond Future	Buy	23	0.00
2032 On 01/11/2018	Bond Future	Buy	24	0.00
2032 On 01/11/2018	Bond Future	Sell	24	0.00
2032 On 07/02/2019	Bond Future	Sell	24	0.00
2032 On 07/02/2019	Bond Future	Buy	24	0.00
2032 On 07/02/2019	Bond Future	Sell	28	0.00
2032 On 07/02/2019	Bond Future	Buy	28	0.00
2032 On 01/11/2018	Bond Future	Buy	29	0.00
2032 On 01/11/2018	Bond Future	Sell	29	0.00
2032 On 07/02/2019	Bond Future	Buy	34	0.00
2032 On 07/02/2019	Bond Future	Sell	34	0.00
2032 On 07/02/2019	Bond Future	Buy	34	0.00
2032 On 07/02/2019	Bond Future	Sell	34	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	35	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 07/02/2019	Bond Future		Buy	35	0.00
2032 On 07/02/2019	Bond Future		Sell	35	0.00
2032 On 01/11/2018	Bond Future		Sell	36	0.00
2032 On 01/11/2018	Bond Future		Buy	36	0.00
2032 On 07/02/2019	Bond Future		Buy	71	0.00
2032 On 07/02/2019	Bond Future		Sell	71	0.00
2032 On 01/11/2018	Bond Future		Sell	72	0.00
2032 On 01/11/2018	Bond Future		Buy	72	0.00
2032 On 07/02/2019	Bond Future		Sell	77	0.00
2032 On 07/02/2019	Bond Future		Buy	77	0.00
2032 On 01/11/2018	Bond Future		Buy	78	0.00
2032 On 01/11/2018	Bond Future		Sell	78	0.00
2032 On 07/02/2019	Bond Future		Buy	81	0.00
2032 On 07/02/2019	Bond Future		Sell	81	0.00
2032 On 01/11/2018	Bond Future		Sell	83	0.00
2032 On 01/11/2018	Bond Future		Buy	83	0.00
2032 On 07/02/2019	Bond Future		Buy	84	0.00
2032 On 07/02/2019	Bond Future		Sell	84	0.00
2032 On 01/11/2018	Bond Future		Sell	86	0.00
2032 On 01/11/2018	Bond Future		Buy	86	0.00
2032 On 07/02/2019	Bond Future		Buy	88	0.00
2032 On 07/02/2019	Bond Future		Sell	88	0.00
2032 On 01/11/2018	Bond Future		Sell	90	0.00
2032 On 01/11/2018	Bond Future		Buy	90	0.00
2032 On 07/02/2019	Bond Future		Buy	100	0.00
2032 On 07/02/2019	Bond Future		Sell	100	0.00
2032 On 07/02/2019	Bond Future		Sell	100	0.00
2032 On 07/02/2019	Bond Future		Buy	100	0.00
2032 On 07/02/2019	Bond Future		Buy	120	0.00
2032 On 07/02/2019	Bond Future		Sell	120	0.00
2032 On 01/11/2018	Bond Future		Sell	122	0.00
2032 On 01/11/2018	Bond Future		Buy	122	0.00
2032 On 07/02/2019	Bond Future		Sell	317	0.00
2032 On 07/02/2019	Bond Future		Buy	317	0.00
2032 On 01/11/2018	Bond Future		Buy	323	0.00
2032 On 01/11/2018	Bond Future		Sell	323	0.00
2032 On 07/02/2019	Bond Future		Sell	357	0.00
2032 On 07/02/2019	Bond Future		Buy	357	0.00
2032 On 01/11/2018	Bond Future		Buy	364	0.00
2032 On 01/11/2018	Bond Future		Sell	364	0.00
2032 On 07/02/2019	Bond Future		Sell	416	0.00
2032 On 07/02/2019	Bond Future		Buy	416	0.00

2032 On 01/11/2018	Bond Future	Buy	424	0.00
2032 On 01/11/2018	Bond Future	Sell	424	0.00
2032 On 01/11/2018	Bond Future	Buy	514	0.00
2032 On 01/11/2018	Bond Future	Sell	514	0.00
2032 On 07/02/2019	Bond Future	Sell	514	0.00
2032 On 07/02/2019	Bond Future	Buy	514	0.00
2032 On 07/02/2019	Bond Future	Sell	567	0.00
2032 On 07/02/2019	Bond Future	Buy	567	0.00
2032 On 01/11/2018	Bond Future	Buy	578	0.00
2032 On 01/11/2018	Bond Future	Sell	578	0.00
2032 On 07/02/2019	Bond Future	Buy	591	0.00
2032 On 07/02/2019	Bond Future	Sell	591	0.00
2032 On 01/11/2018	Bond Future	Sell	603	0.00
2032 On 01/11/2018	Bond Future	Buy	603	0.00
2032 On 07/02/2019	Bond Future	Sell	677	0.00
2032 On 07/02/2019	Bond Future	Buy	677	0.00
2032 On 01/11/2018	Bond Future	Buy	690	0.00
2032 On 01/11/2018	Bond Future	Sell	690	0.00
2032 On 01/11/2018	Bond Future	Buy	882	0.00
2032 On 01/11/2018	Bond Future	Sell	882	0.00
2032 On 07/02/2019	Bond Future	Sell	882	0.00
2032 On 07/02/2019	Bond Future	Buy	882	0.00
2032 On 07/02/2019	Bond Future	Sell	967	0.00
2032 On 07/02/2019	Bond Future	Buy	967	0.00
2032 On 01/11/2018	Bond Future	Buy	986	0.00
2032 On 01/11/2018	Bond Future	Sell	986	0.00
2032 On 07/02/2019	Bond Future	Sell	1,030	0.00
2032 On 07/02/2019	Bond Future	Buy	1,030	0.00
2032 On 01/11/2018	Bond Future	Buy	1,050	0.00
2032 On 01/11/2018	Bond Future	Sell	1,050	0.00
2032 On 07/02/2019	Bond Future	Sell	1,257	0.00
2032 On 07/02/2019	Bond Future	Buy	1,257	0.00
2032 On 01/11/2018	Bond Future	Buy	1,281	0.00
2032 On 01/11/2018	Bond Future	Sell	1,281	0.00
2032 On 07/02/2019	Bond Future	Sell	1,550	0.00
2032 On 07/02/2019	Bond Future	Buy	1,550	0.00
2032 On 01/11/2018	Bond Future	Buy	1,580	0.00
2032 On 01/11/2018	Bond Future	Sell	1,580	0.00
2032 On 07/02/2019	Bond Future	Sell	2,522	0.00
2032 On 07/02/2019	Bond Future	Buy	2,522	0.00
2032 On 01/11/2018	Bond Future	Buy	2,571	0.00
2032 On 01/11/2018	Bond Future	Sell	2,571	0.00
2032 On 01/11/2018	Bond Future	Buy	2,878	0.00
2032 On 01/11/2018	Bond Future	Sell	2,878	0.00
2032 On 07/02/2019	Bond Future	Sell	2,878	0.00
2032 On 07/02/2019	Bond Future	Buy	2,878	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 01/11/2018	Bond Future		Buy	4,396	0.00
2032 On 01/11/2018	Bond Future		Sell	4,396	0.00
2032 On 07/02/2019	Bond Future		Sell	4,396	0.00
2032 On 07/02/2019	Bond Future		Buy	4,396	0.00
2032 On 01/11/2018	Bond Future		Sell	8,670	0.00
2032 On 01/11/2018	Bond Future		Buy	8,670	0.00
2032 On 07/02/2019	Bond Future		Sell	8,670	0.00
2032 On 07/02/2019	Bond Future		Buy	8,670	0.00
2032 On 07/02/2019	Bond Future		Buy	9,846	0.00
2032 On 07/02/2019	Bond Future		Sell	9,846	0.00
2032 On 01/11/2018	Bond Future		Sell	10,035	0.00
2032 On 01/11/2018	Bond Future		Buy	10,035	0.00
R2035 Bond Future					
R035 On 01/11/2018	Bond Future		Buy	10	0.00
R035 On 01/11/2018	Bond Future		Sell	10	0.00
R035 On 07/02/2019	Bond Future		Sell	10	0.00
R035 On 07/02/2019	Bond Future		Buy	10	0.00
R035 On 07/02/2019	Bond Future		Sell	27	0.00
R035 On 07/02/2019	Bond Future		Buy	27	0.00
R035 On 07/02/2019	Bond Future		Sell	27	0.00
R035 On 07/02/2019	Bond Future		Buy	27	0.00
R035 On 01/11/2018	Bond Future		Buy	28	0.00
R035 On 01/11/2018	Bond Future		Sell	28	0.00
R035 On 01/11/2018	Bond Future		Buy	28	0.00
R035 On 01/11/2018	Bond Future		Sell	28	0.00
R035 On 07/02/2019	Bond Future		Sell	45	0.00
R035 On 07/02/2019	Bond Future		Buy	45	0.00
R035 On 01/11/2018	Bond Future		Buy	46	0.00
R035 On 01/11/2018	Bond Future		Sell	46	0.00
R035 On 07/02/2019	Bond Future		Sell	74	0.00
R035 On 07/02/2019	Bond Future		Buy	74	0.00
R035 On 01/11/2018	Bond Future		Buy	75	0.00
R035 On 01/11/2018	Bond Future		Sell	75	0.00
R035 On 07/02/2019	Bond Future		Sell	100	0.00
R035 On 07/02/2019	Bond Future		Buy	100	0.00
R035 On 01/11/2018	Bond Future		Buy	102	0.00
R035 On 01/11/2018	Bond Future		Sell	102	0.00
R035 On 01/11/2018	Bond Future		Buy	164	0.00
R035 On 01/11/2018	Bond Future		Sell	164	0.00
R035 On 07/02/2019	Bond Future		Sell	164	0.00
R035 On 07/02/2019	Bond Future		Buy	164	0.00

R035 On 07/02/2019	Bond Future	Sell	268	0.00
R035 On 07/02/2019	Bond Future	Buy	268	0.00
R035 On 01/11/2018	Bond Future	Buy	273	0.00
R035 On 01/11/2018	Bond Future	Sell	273	0.00
R035 On 07/02/2019	Bond Future	Sell	301	0.00
R035 On 07/02/2019	Bond Future	Buy	301	0.00
R035 On 01/11/2018	Bond Future	Buy	307	0.00
R035 On 01/11/2018	Bond Future	Sell	307	0.00
R035 On 07/02/2019	Bond Future	Sell	413	0.00
R035 On 07/02/2019	Bond Future	Buy	413	0.00
R035 On 01/11/2018	Bond Future	Buy	421	0.00
R035 On 01/11/2018	Bond Future	Sell	421	0.00
R035 On 01/11/2018	Bond Future	Buy	428	0.00
R035 On 01/11/2018	Bond Future	Sell	428	0.00
R035 On 07/02/2019	Bond Future	Sell	428	0.00
R035 On 07/02/2019	Bond Future	Buy	428	0.00
R035 On 07/02/2019	Bond Future	Sell	457	0.00
R035 On 07/02/2019	Bond Future	Buy	457	0.00
R035 On 01/11/2018	Bond Future	Buy	466	0.00
R035 On 01/11/2018	Bond Future	Sell	466	0.00
R035 On 07/02/2019	Bond Future	Sell	475	0.00
R035 On 07/02/2019	Bond Future	Buy	475	0.00
R035 On 01/11/2018	Bond Future	Buy	484	0.00
R035 On 01/11/2018	Bond Future	Sell	484	0.00
R035 On 01/11/2018	Bond Future	Buy	616	0.00
R035 On 01/11/2018	Bond Future	Sell	616	0.00
R035 On 07/02/2019	Bond Future	Sell	616	0.00
R035 On 07/02/2019	Bond Future	Buy	616	0.00
R035 On 07/02/2019	Bond Future	Sell	696	0.00
R035 On 07/02/2019	Bond Future	Buy	696	0.00
R035 On 01/11/2018	Bond Future	Buy	709	0.00
R035 On 01/11/2018	Bond Future	Sell	709	0.00
R035 On 07/02/2019	Bond Future	Sell	1,175	0.00
R035 On 07/02/2019	Bond Future	Buy	1,175	0.00
R035 On 01/11/2018	Bond Future	Buy	1,198	0.00
R035 On 01/11/2018	Bond Future	Sell	1,198	0.00
R035 On 01/11/2018	Bond Future	Buy	1,200	0.00
R035 On 01/11/2018	Bond Future	Sell	1,200	0.00
R035 On 07/02/2019	Bond Future	Sell	1,200	0.00
R035 On 07/02/2019	Bond Future	Buy	1,200	0.00
R035 On 07/02/2019	Bond Future	Sell	1,249	0.00
R035 On 07/02/2019	Bond Future	Buy	1,249	0.00
R035 On 01/11/2018	Bond Future	Buy	1,273	0.00
R035 On 01/11/2018	Bond Future	Sell	1,273	0.00
R035 On 07/02/2019	Bond Future	Sell	1,631	0.00
R035 On 07/02/2019	Bond Future	Buy	1,631	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R035 On 01/11/2018	Bond Future		Buy	1,662	0.00
R035 On 01/11/2018	Bond Future		Sell	1,662	0.00
R035 On 01/11/2018	Bond Future		Buy	1,978	0.00
R035 On 01/11/2018	Bond Future		Sell	1,978	0.00
R035 On 07/02/2019	Bond Future		Sell	1,978	0.00
R035 On 07/02/2019	Bond Future		Buy	1,978	0.00
R035 On 07/02/2019	Bond Future		Sell	3,234	0.00
R035 On 07/02/2019	Bond Future		Buy	3,234	0.00
R035 On 01/11/2018	Bond Future		Buy	3,296	0.00
R035 On 01/11/2018	Bond Future		Sell	3,296	0.00
R035 On 01/11/2018	Bond Future		Buy	7,100	0.00
R035 On 01/11/2018	Bond Future		Sell	7,100	0.00
R035 On 07/02/2019	Bond Future		Sell	7,100	0.00
R035 On 07/02/2019	Bond Future		Buy	7,100	0.00
R035 On 01/11/2018	Bond Future		Buy	8,846	0.00
R035 On 01/11/2018	Bond Future		Sell	8,846	0.00
R035 On 07/02/2019	Bond Future		Sell	8,846	0.00
R035 On 07/02/2019	Bond Future		Buy	8,846	0.00
R035 On 07/02/2019	Bond Future		Buy	10,182	0.00
R035 On 07/02/2019	Bond Future		Sell	10,182	0.00
R035 On 01/11/2018	Bond Future		Sell	10,378	0.00
R035 On 01/11/2018	Bond Future		Buy	10,378	0.00
R035 On 01/11/2018	Bond Future		Buy	20,332	0.00
R035 On 01/11/2018	Bond Future		Sell	20,332	0.00
R035 On 07/02/2019	Bond Future		Sell	20,332	0.00
R035 On 07/02/2019	Bond Future		Buy	20,332	0.00
R2040 Bond Future					
2040 On 01/11/2018	Bond Future		Buy	3	0.00
2040 On 01/11/2018	Bond Future		Sell	3	0.00
2040 On 07/02/2019	Bond Future		Sell	3	0.00
2040 On 07/02/2019	Bond Future		Buy	3	0.00
2040 On 01/11/2018	Bond Future		Buy	7	0.00
2040 On 01/11/2018	Bond Future		Sell	7	0.00
2040 On 07/02/2019	Bond Future		Sell	7	0.00
2040 On 07/02/2019	Bond Future		Buy	7	0.00
2040 On 07/02/2019	Bond Future		Sell	10	0.00
2040 On 07/02/2019	Bond Future		Buy	10	0.00
2040 On 07/02/2019	Bond Future		Sell	20	0.00
2040 On 07/02/2019	Bond Future		Buy	20	0.00
2040 On 07/02/2019	Bond Future		Sell	20	0.00
2040 On 07/02/2019	Bond Future		Buy	20	0.00

2040 On 01/11/2018	Bond Future	Buy	24	0.00
2040 On 01/11/2018	Bond Future	Sell	24	0.00
2040 On 07/02/2019	Bond Future	Sell	25	0.00
2040 On 07/02/2019	Bond Future	Buy	25	0.00
2040 On 07/02/2019	Bond Future	Sell	40	0.00
2040 On 07/02/2019	Bond Future	Buy	40	0.00
2040 On 01/11/2018	Bond Future	Buy	42	0.00
2040 On 01/11/2018	Bond Future	Sell	42	0.00
2040 On 07/02/2019	Bond Future	Sell	43	0.00
2040 On 07/02/2019	Bond Future	Buy	43	0.00
2040 On 01/11/2018	Bond Future	Buy	96	0.00
2040 On 01/11/2018	Bond Future	Sell	96	0.00
2040 On 07/02/2019	Bond Future	Sell	96	0.00
2040 On 07/02/2019	Bond Future	Buy	96	0.00
2040 On 01/11/2018	Bond Future	Buy	140	0.00
2040 On 01/11/2018	Bond Future	Sell	140	0.00
2040 On 07/02/2019	Bond Future	Sell	140	0.00
2040 On 07/02/2019	Bond Future	Buy	140	0.00
2040 On 07/02/2019	Bond Future	Sell	144	0.00
2040 On 07/02/2019	Bond Future	Buy	144	0.00
2040 On 07/02/2019	Bond Future	Sell	180	0.00
2040 On 07/02/2019	Bond Future	Buy	180	0.00
2040 On 01/11/2018	Bond Future	Buy	235	0.00
2040 On 01/11/2018	Bond Future	Sell	235	0.00
2040 On 07/02/2019	Bond Future	Sell	235	0.00
2040 On 07/02/2019	Bond Future	Buy	235	0.00
2040 On 01/11/2018	Bond Future	Buy	329	0.00
2040 On 01/11/2018	Bond Future	Sell	329	0.00
2040 On 07/02/2019	Bond Future	Sell	339	0.00
2040 On 07/02/2019	Bond Future	Buy	339	0.00
2040 On 01/11/2018	Bond Future	Buy	361	0.00
2040 On 01/11/2018	Bond Future	Sell	361	0.00
2040 On 07/02/2019	Bond Future	Sell	372	0.00
2040 On 07/02/2019	Bond Future	Buy	372	0.00
2040 On 07/02/2019	Bond Future	Sell	480	0.00
2040 On 07/02/2019	Bond Future	Buy	480	0.00
2040 On 01/11/2018	Bond Future	Buy	487	0.00
2040 On 01/11/2018	Bond Future	Sell	487	0.00
2040 On 07/02/2019	Bond Future	Sell	502	0.00
2040 On 07/02/2019	Bond Future	Buy	502	0.00
2040 On 01/11/2018	Bond Future	Buy	536	0.00
2040 On 01/11/2018	Bond Future	Sell	536	0.00
2040 On 07/02/2019	Bond Future	Sell	536	0.00
2040 On 07/02/2019	Bond Future	Buy	536	0.00
2040 On 01/11/2018	Bond Future	Buy	633	0.00
2040 On 01/11/2018	Bond Future	Sell	633	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2040 On 07/02/2019	Bond Future		Sell	652	0.00
2040 On 07/02/2019	Bond Future		Buy	652	0.00
2040 On 01/11/2018	Bond Future		Buy	658	0.00
2040 On 01/11/2018	Bond Future		Sell	658	0.00
2040 On 07/02/2019	Bond Future		Sell	658	0.00
2040 On 07/02/2019	Bond Future		Buy	658	0.00
2040 On 07/02/2019	Bond Future		Sell	890	0.00
2040 On 07/02/2019	Bond Future		Buy	890	0.00
2040 On 01/11/2018	Bond Future		Buy	930	0.00
2040 On 01/11/2018	Bond Future		Sell	930	0.00
2040 On 07/02/2019	Bond Future		Sell	930	0.00
2040 On 07/02/2019	Bond Future		Buy	930	0.00
2040 On 01/11/2018	Bond Future		Buy	1,227	0.00
2040 On 01/11/2018	Bond Future		Sell	1,227	0.00
2040 On 07/02/2019	Bond Future		Sell	1,227	0.00
2040 On 07/02/2019	Bond Future		Buy	1,227	0.00
2040 On 01/11/2018	Bond Future		Buy	1,805	0.00
2040 On 01/11/2018	Bond Future		Sell	1,805	0.00
2040 On 07/02/2019	Bond Future		Sell	1,860	0.00
2040 On 07/02/2019	Bond Future		Buy	1,860	0.00
2040 On 01/11/2018	Bond Future		Sell	3,682	0.00
2040 On 01/11/2018	Bond Future		Buy	3,682	0.00
2040 On 07/02/2019	Bond Future		Sell	3,682	0.00
2040 On 07/02/2019	Bond Future		Buy	3,682	0.00
2040 On 01/11/2018	Bond Future		Buy	3,749	0.00
2040 On 01/11/2018	Bond Future		Sell	3,749	0.00
2040 On 07/02/2019	Bond Future		Sell	3,863	0.00
2040 On 07/02/2019	Bond Future		Buy	3,863	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 07/02/2019	Bond Future		Buy	7,810	0.00
2040 On 07/02/2019	Bond Future		Sell	7,810	0.00

R2044 Bond Future

2044 On 01/11/2018	Bond Future		Sell	10	0.00
2044 On 01/11/2018	Bond Future		Buy	10	0.00
2044 On 07/02/2019	Bond Future		Buy	10	0.00
2044 On 07/02/2019	Bond Future		Sell	10	0.00
2044 On 01/11/2018	Bond Future		Sell	14	0.00
2044 On 01/11/2018	Bond Future		Buy	14	0.00
2044 On 07/02/2019	Bond Future		Buy	14	0.00
2044 On 07/02/2019	Bond Future		Sell	14	0.00

2044 On 01/11/2018	Bond Future	Sell	48	0.00
2044 On 01/11/2018	Bond Future	Buy	48	0.00
2044 On 07/02/2019	Bond Future	Buy	49	0.00
2044 On 07/02/2019	Bond Future	Sell	49	0.00
2044 On 01/11/2018	Bond Future	Sell	155	0.00
2044 On 01/11/2018	Bond Future	Buy	155	0.00
2044 On 07/02/2019	Bond Future	Buy	160	0.00
2044 On 07/02/2019	Bond Future	Sell	160	0.00
2044 On 01/11/2018	Bond Future	Sell	260	0.00
2044 On 01/11/2018	Bond Future	Buy	260	0.00
2044 On 07/02/2019	Bond Future	Buy	268	0.00
2044 On 07/02/2019	Bond Future	Sell	268	0.00
2044 On 01/11/2018	Bond Future	Buy	273	0.00
2044 On 01/11/2018	Bond Future	Sell	273	0.00
2044 On 07/02/2019	Bond Future	Sell	281	0.00
2044 On 07/02/2019	Bond Future	Buy	281	0.00
2044 On 01/11/2018	Bond Future	Buy	385	0.00
2044 On 01/11/2018	Bond Future	Sell	385	0.00
2044 On 07/02/2019	Bond Future	Sell	397	0.00
2044 On 07/02/2019	Bond Future	Buy	397	0.00
2044 On 01/11/2018	Bond Future	Buy	421	0.00
2044 On 01/11/2018	Bond Future	Sell	421	0.00
2044 On 07/02/2019	Bond Future	Sell	434	0.00
2044 On 07/02/2019	Bond Future	Buy	434	0.00
2044 On 01/11/2018	Bond Future	Sell	487	0.00
2044 On 01/11/2018	Bond Future	Buy	487	0.00
2044 On 07/02/2019	Bond Future	Sell	501	0.00
2044 On 07/02/2019	Bond Future	Buy	501	0.00
2044 On 01/11/2018	Bond Future	Buy	873	0.00
2044 On 01/11/2018	Bond Future	Sell	873	0.00
2044 On 07/02/2019	Bond Future	Sell	900	0.00
2044 On 07/02/2019	Bond Future	Buy	900	0.00
2044 On 01/11/2018	Bond Future	Buy	2,364	0.00
2044 On 01/11/2018	Bond Future	Sell	2,364	0.00
2044 On 07/02/2019	Bond Future	Sell	2,436	0.00
2044 On 07/02/2019	Bond Future	Buy	2,436	0.00
2044 On 01/11/2018	Bond Future	Buy	2,985	0.00
2044 On 01/11/2018	Bond Future	Sell	2,985	0.00
2044 On 07/02/2019	Bond Future	Sell	3,076	0.00
2044 On 07/02/2019	Bond Future	Buy	3,076	0.00
2044 On 01/11/2018	Bond Future	Sell	6,700	0.00
2044 On 01/11/2018	Bond Future	Buy	6,700	0.00
2044 On 07/02/2019	Bond Future	Buy	6,700	0.00
2044 On 07/02/2019	Bond Future	Sell	6,700	0.00
2044 On 01/11/2018	Bond Future	Buy	7,301	0.00
2044 On 01/11/2018	Bond Future	Sell	7,301	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 07/02/2019	Bond Future		Sell	7,524	0.00
2044 On 07/02/2019	Bond Future		Buy	7,524	0.00
R2048 Bond Future					
R248 On 01/11/2018	Bond Future		Buy	5	0.00
R248 On 01/11/2018	Bond Future		Sell	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 01/11/2018	Bond Future		Sell	5	0.00
R248 On 01/11/2018	Bond Future		Buy	5	0.00
R248 On 07/02/2019	Bond Future		Buy	5	0.00
R248 On 07/02/2019	Bond Future		Sell	5	0.00
R248 On 07/02/2019	Bond Future		Buy	5	0.00
R248 On 07/02/2019	Bond Future		Sell	5	0.00
R248 On 07/02/2019	Bond Future		Sell	5	0.00
R248 On 07/02/2019	Bond Future		Buy	5	0.00
R248 On 01/11/2018	Bond Future		Buy	16	0.00
R248 On 01/11/2018	Bond Future		Sell	16	0.00
R248 On 07/02/2019	Bond Future		Sell	16	0.00
R248 On 07/02/2019	Bond Future		Buy	16	0.00
R248 On 07/02/2019	Bond Future		Sell	34	0.00
R248 On 07/02/2019	Bond Future		Buy	34	0.00
R248 On 01/11/2018	Bond Future		Buy	35	0.00
R248 On 01/11/2018	Bond Future		Sell	35	0.00
R248 On 07/02/2019	Bond Future		Sell	38	0.00
R248 On 07/02/2019	Bond Future		Buy	38	0.00
R248 On 01/11/2018	Bond Future		Buy	39	0.00
R248 On 01/11/2018	Bond Future		Sell	39	0.00
R248 On 07/02/2019	Bond Future		Sell	116	0.00
R248 On 07/02/2019	Bond Future		Buy	116	0.00
R248 On 01/11/2018	Bond Future		Buy	118	0.00
R248 On 01/11/2018	Bond Future		Sell	118	0.00
R248 On 07/02/2019	Bond Future		Sell	281	0.00
R248 On 07/02/2019	Bond Future		Buy	281	0.00
R248 On 01/11/2018	Bond Future		Buy	286	0.00
R248 On 01/11/2018	Bond Future		Sell	286	0.00
R248 On 07/02/2019	Bond Future		Sell	400	0.00
R248 On 07/02/2019	Bond Future		Buy	400	0.00
R248 On 01/11/2018	Bond Future		Buy	408	0.00
R248 On 01/11/2018	Bond Future		Sell	408	0.00
R248 On 07/02/2019	Bond Future		Sell	413	0.00
R248 On 07/02/2019	Bond Future		Buy	413	0.00

R248 On 01/11/2018	Bond Future	Buy	421	0.00
R248 On 01/11/2018	Bond Future	Sell	421	0.00
R248 On 07/02/2019	Bond Future	Buy	1,303	0.00
R248 On 07/02/2019	Bond Future	Sell	1,303	0.00
R248 On 01/11/2018	Bond Future	Buy	1,328	0.00
R248 On 01/11/2018	Bond Future	Sell	1,328	0.00
R248 On 01/11/2018	Bond Future	Buy	4,300	0.00
R248 On 01/11/2018	Bond Future	Sell	4,300	0.00
R248 On 07/02/2019	Bond Future	Buy	4,300	0.00
R248 On 07/02/2019	Bond Future	Sell	4,300	0.00

R207 Bond Future

R207 On 01/11/2018	Bond Future	Buy	5	0.00
R207 On 01/11/2018	Bond Future	Sell	5	0.00
R207 On 07/02/2019	Bond Future	Sell	5	0.00
R207 On 07/02/2019	Bond Future	Buy	5	0.00
R207 On 01/11/2018	Bond Future	Buy	11	0.00
R207 On 01/11/2018	Bond Future	Sell	11	0.00
R207 On 07/02/2019	Bond Future	Sell	11	0.00
R207 On 07/02/2019	Bond Future	Buy	11	0.00
R207 On 01/11/2018	Bond Future	Sell	12	0.00
R207 On 01/11/2018	Bond Future	Buy	12	0.00
R207 On 07/02/2019	Bond Future	Buy	12	0.00
R207 On 07/02/2019	Bond Future	Sell	12	0.00
R207 On 01/11/2018	Bond Future	Buy	17	0.00
R207 On 01/11/2018	Bond Future	Sell	17	0.00
R207 On 07/02/2019	Bond Future	Sell	17	0.00
R207 On 07/02/2019	Bond Future	Buy	17	0.00
R207 On 01/11/2018	Bond Future	Sell	18	0.00
R207 On 01/11/2018	Bond Future	Buy	18	0.00
R207 On 07/02/2019	Bond Future	Buy	18	0.00
R207 On 07/02/2019	Bond Future	Sell	18	0.00
R207 On 01/11/2018	Bond Future	Sell	23	0.00
R207 On 01/11/2018	Bond Future	Buy	23	0.00
R207 On 07/02/2019	Bond Future	Buy	23	0.00
R207 On 07/02/2019	Bond Future	Sell	23	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 07/02/2019	Bond Future	Buy	24	0.00
R207 On 07/02/2019	Bond Future	Sell	24	0.00
R207 On 07/02/2019	Bond Future	Sell	24	0.00
R207 On 07/02/2019	Bond Future	Buy	24	0.00
R207 On 01/11/2018	Bond Future	Buy	34	0.00
R207 On 01/11/2018	Bond Future	Sell	34	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 07/02/2019	Bond Future		Sell	35	0.00
R207 On 07/02/2019	Bond Future		Buy	35	0.00
R207 On 01/11/2018	Bond Future		Sell	36	0.00
R207 On 01/11/2018	Bond Future		Buy	36	0.00
R207 On 01/11/2018	Bond Future		Sell	37	0.00
R207 On 01/11/2018	Bond Future		Buy	37	0.00
R207 On 07/02/2019	Bond Future		Buy	37	0.00
R207 On 07/02/2019	Bond Future		Sell	37	0.00
R207 On 01/11/2018	Bond Future		Sell	38	0.00
R207 On 01/11/2018	Bond Future		Buy	38	0.00
R207 On 07/02/2019	Bond Future		Buy	38	0.00
R207 On 07/02/2019	Bond Future		Sell	38	0.00
R207 On 07/02/2019	Bond Future		Buy	39	0.00
R207 On 07/02/2019	Bond Future		Sell	39	0.00
R207 On 01/11/2018	Bond Future		Buy	43	0.00
R207 On 01/11/2018	Bond Future		Sell	43	0.00
R207 On 07/02/2019	Bond Future		Sell	44	0.00
R207 On 07/02/2019	Bond Future		Buy	44	0.00
R207 On 01/11/2018	Bond Future		Buy	47	0.00
R207 On 01/11/2018	Bond Future		Sell	47	0.00
R207 On 07/02/2019	Bond Future		Sell	48	0.00
R207 On 07/02/2019	Bond Future		Buy	48	0.00
R207 On 01/11/2018	Bond Future		Buy	51	0.00
R207 On 01/11/2018	Bond Future		Sell	51	0.00
R207 On 07/02/2019	Bond Future		Sell	52	0.00
R207 On 07/02/2019	Bond Future		Buy	52	0.00
R207 On 01/11/2018	Bond Future		Buy	72	0.00
R207 On 01/11/2018	Bond Future		Sell	72	0.00
R207 On 07/02/2019	Bond Future		Sell	73	0.00
R207 On 07/02/2019	Bond Future		Buy	73	0.00
R207 On 01/11/2018	Bond Future		Buy	77	0.00
R207 On 01/11/2018	Bond Future		Sell	77	0.00
R207 On 07/02/2019	Bond Future		Sell	78	0.00
R207 On 07/02/2019	Bond Future		Buy	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 01/11/2018	Bond Future		Sell	80	0.00
R207 On 01/11/2018	Bond Future		Buy	80	0.00
R207 On 07/02/2019	Bond Future		Sell	81	0.00
R207 On 07/02/2019	Bond Future		Buy	81	0.00
R207 On 07/02/2019	Bond Future		Buy	81	0.00
R207 On 07/02/2019	Bond Future		Sell	81	0.00

R207 On 01/11/2018	Bond Future	Sell	92	0.00
R207 On 01/11/2018	Bond Future	Buy	92	0.00
R207 On 07/02/2019	Bond Future	Buy	94	0.00
R207 On 07/02/2019	Bond Future	Sell	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 07/02/2019	Bond Future	Sell	109	0.00
R207 On 07/02/2019	Bond Future	Buy	109	0.00
R207 On 01/11/2018	Bond Future	Buy	119	0.00
R207 On 01/11/2018	Bond Future	Sell	119	0.00
R207 On 07/02/2019	Bond Future	Sell	121	0.00
R207 On 07/02/2019	Bond Future	Buy	121	0.00
R207 On 01/11/2018	Bond Future	Sell	124	0.00
R207 On 01/11/2018	Bond Future	Buy	124	0.00
R207 On 07/02/2019	Bond Future	Buy	126	0.00
R207 On 07/02/2019	Bond Future	Sell	126	0.00
R207 On 01/11/2018	Bond Future	Buy	183	0.00
R207 On 01/11/2018	Bond Future	Sell	183	0.00
R207 On 07/02/2019	Bond Future	Sell	186	0.00
R207 On 07/02/2019	Bond Future	Buy	186	0.00
R207 On 01/11/2018	Bond Future	Buy	206	0.00
R207 On 01/11/2018	Bond Future	Sell	206	0.00
R207 On 07/02/2019	Bond Future	Sell	206	0.00
R207 On 07/02/2019	Bond Future	Buy	206	0.00
R207 On 01/11/2018	Bond Future	Buy	233	0.00
R207 On 01/11/2018	Bond Future	Sell	233	0.00
R207 On 07/02/2019	Bond Future	Sell	237	0.00
R207 On 07/02/2019	Bond Future	Buy	237	0.00
R207 On 01/11/2018	Bond Future	Sell	247	0.00
R207 On 01/11/2018	Bond Future	Buy	247	0.00
R207 On 07/02/2019	Bond Future	Buy	251	0.00
R207 On 07/02/2019	Bond Future	Sell	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 07/02/2019	Bond Future	Buy	298	0.00
R207 On 07/02/2019	Bond Future	Sell	298	0.00
R207 On 01/11/2018	Bond Future	Sell	394	0.00
R207 On 01/11/2018	Bond Future	Buy	394	0.00
R207 On 07/02/2019	Bond Future	Buy	401	0.00
R207 On 07/02/2019	Bond Future	Sell	401	0.00
R207 On 01/11/2018	Bond Future	Buy	404	0.00
R207 On 01/11/2018	Bond Future	Sell	404	0.00
R207 On 07/02/2019	Bond Future	Sell	404	0.00
R207 On 07/02/2019	Bond Future	Buy	404	0.00
R207 On 01/11/2018	Bond Future	Sell	428	0.00
R207 On 01/11/2018	Bond Future	Buy	428	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 07/02/2019	Bond Future		Buy	435	0.00
R207 On 07/02/2019	Bond Future		Sell	435	0.00
R207 On 01/11/2018	Bond Future		Sell	461	0.00
R207 On 01/11/2018	Bond Future		Buy	461	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 07/02/2019	Bond Future		Sell	461	0.00
R207 On 07/02/2019	Bond Future		Buy	461	0.00
R207 On 07/02/2019	Bond Future		Buy	469	0.00
R207 On 07/02/2019	Bond Future		Sell	469	0.00
R207 On 01/11/2018	Bond Future		Sell	478	0.00
R207 On 01/11/2018	Bond Future		Buy	478	0.00
R207 On 07/02/2019	Bond Future		Buy	486	0.00
R207 On 07/02/2019	Bond Future		Sell	486	0.00
R207 On 01/11/2018	Bond Future		Sell	509	0.00
R207 On 01/11/2018	Bond Future		Buy	509	0.00
R207 On 07/02/2019	Bond Future		Buy	517	0.00
R207 On 07/02/2019	Bond Future		Sell	517	0.00
R207 On 01/11/2018	Bond Future		Sell	576	0.00
R207 On 01/11/2018	Bond Future		Buy	576	0.00
R207 On 07/02/2019	Bond Future		Buy	586	0.00
R207 On 07/02/2019	Bond Future		Sell	586	0.00
R207 On 01/11/2018	Bond Future		Buy	629	0.00
R207 On 01/11/2018	Bond Future		Sell	629	0.00
R207 On 07/02/2019	Bond Future		Sell	629	0.00
R207 On 07/02/2019	Bond Future		Buy	629	0.00
R207 On 01/11/2018	Bond Future		Buy	690	0.00
R207 On 01/11/2018	Bond Future		Sell	690	0.00
R207 On 07/02/2019	Bond Future		Sell	701	0.00
R207 On 07/02/2019	Bond Future		Buy	701	0.00
R207 On 01/11/2018	Bond Future		Buy	849	0.00
R207 On 01/11/2018	Bond Future		Sell	849	0.00
R207 On 07/02/2019	Bond Future		Sell	863	0.00
R207 On 07/02/2019	Bond Future		Buy	863	0.00
R207 On 01/11/2018	Bond Future		Sell	871	0.00
R207 On 01/11/2018	Bond Future		Buy	871	0.00
R207 On 07/02/2019	Bond Future		Buy	885	0.00
R207 On 07/02/2019	Bond Future		Sell	885	0.00
R207 On 01/11/2018	Bond Future		Sell	1,049	0.00
R207 On 01/11/2018	Bond Future		Buy	1,049	0.00
R207 On 07/02/2019	Bond Future		Buy	1,066	0.00
R207 On 07/02/2019	Bond Future		Sell	1,066	0.00

R207 On 01/11/2018	Bond Future	Buy	1,118	0.00
R207 On 01/11/2018	Bond Future	Sell	1,118	0.00
R207 On 07/02/2019	Bond Future	Buy	1,136	0.00
R207 On 07/02/2019	Bond Future	Sell	1,136	0.00
R207 On 01/11/2018	Bond Future	Buy	1,780	0.00
R207 On 01/11/2018	Bond Future	Sell	1,780	0.00
R207 On 07/02/2019	Bond Future	Sell	1,781	0.00
R207 On 07/02/2019	Bond Future	Buy	1,781	0.00
R207 On 01/11/2018	Bond Future	Sell	3,478	0.00
R207 On 01/11/2018	Bond Future	Buy	3,478	0.00
R207 On 07/02/2019	Bond Future	Buy	3,536	0.00
R207 On 07/02/2019	Bond Future	Sell	3,536	0.00
R207 On 01/11/2018	Bond Future	Buy	3,680	0.00
R207 On 01/11/2018	Bond Future	Sell	3,680	0.00
R207 On 07/02/2019	Bond Future	Sell	3,740	0.00
R207 On 07/02/2019	Bond Future	Buy	3,740	0.00
R207 On 01/11/2018	Bond Future	Sell	6,395	0.00
R207 On 01/11/2018	Bond Future	Buy	6,395	0.00
R207 On 07/02/2019	Bond Future	Buy	6,501	0.00
R207 On 07/02/2019	Bond Future	Sell	6,501	0.00
R207 On 01/11/2018	Bond Future	Buy	15,663	0.00
R207 On 01/11/2018	Bond Future	Sell	15,663	0.00
R207 On 07/02/2019	Bond Future	Sell	15,923	0.00
R207 On 07/02/2019	Bond Future	Buy	15,923	0.00

R208 Bond Futures

R208 On 01/11/2018	Bond Future	Buy	9	0.00
R208 On 01/11/2018	Bond Future	Sell	9	0.00
R208 On 07/02/2019	Bond Future	Sell	9	0.00
R208 On 07/02/2019	Bond Future	Buy	9	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 01/11/2018	Bond Future	Sell	10	0.00
R208 On 07/02/2019	Bond Future	Sell	10	0.00
R208 On 07/02/2019	Bond Future	Buy	10	0.00
R208 On 07/02/2019	Bond Future	Sell	10	0.00
R208 On 07/02/2019	Bond Future	Buy	10	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 01/11/2018	Bond Future	Sell	11	0.00
R208 On 07/02/2019	Bond Future	Sell	11	0.00
R208 On 07/02/2019	Bond Future	Buy	11	0.00
R208 On 07/02/2019	Bond Future	Sell	11	0.00
R208 On 07/02/2019	Bond Future	Buy	11	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R208 On 01/11/2018	Bond Future		Buy	13	0.00
R208 On 01/11/2018	Bond Future		Sell	13	0.00
R208 On 07/02/2019	Bond Future		Sell	13	0.00
R208 On 07/02/2019	Bond Future		Buy	13	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 01/11/2018	Bond Future		Sell	15	0.00
R208 On 07/02/2019	Bond Future		Sell	15	0.00
R208 On 07/02/2019	Bond Future		Buy	15	0.00
R208 On 07/02/2019	Bond Future		Sell	15	0.00
R208 On 07/02/2019	Bond Future		Buy	15	0.00
R208 On 01/11/2018	Bond Future		Buy	26	0.00
R208 On 01/11/2018	Bond Future		Sell	26	0.00
R208 On 07/02/2019	Bond Future		Sell	26	0.00
R208 On 07/02/2019	Bond Future		Buy	26	0.00
R208 On 07/02/2019	Bond Future		Sell	36	0.00
R208 On 07/02/2019	Bond Future		Buy	36	0.00
R208 On 01/11/2018	Bond Future		Buy	37	0.00
R208 On 01/11/2018	Bond Future		Sell	37	0.00
R208 On 07/02/2019	Bond Future		Buy	39	0.00
R208 On 07/02/2019	Bond Future		Sell	39	0.00
R208 On 01/11/2018	Bond Future		Sell	40	0.00
R208 On 01/11/2018	Bond Future		Buy	40	0.00
R208 On 07/02/2019	Bond Future		Sell	40	0.00
R208 On 07/02/2019	Bond Future		Buy	40	0.00
R208 On 01/11/2018	Bond Future		Buy	41	0.00
R208 On 01/11/2018	Bond Future		Sell	41	0.00
R208 On 01/11/2018	Bond Future		Buy	93	0.00
R208 On 01/11/2018	Bond Future		Sell	93	0.00
R208 On 07/02/2019	Bond Future		Sell	93	0.00
R208 On 07/02/2019	Bond Future		Buy	93	0.00
R208 On 07/02/2019	Bond Future		Sell	94	0.00
R208 On 07/02/2019	Bond Future		Buy	94	0.00
R208 On 07/02/2019	Bond Future		Sell	95	0.00
R208 On 07/02/2019	Bond Future		Buy	95	0.00
R208 On 01/11/2018	Bond Future		Buy	96	0.00
R208 On 01/11/2018	Bond Future		Sell	96	0.00
R208 On 01/11/2018	Bond Future		Buy	97	0.00
R208 On 01/11/2018	Bond Future		Sell	97	0.00
R208 On 07/02/2019	Bond Future		Sell	103	0.00
R208 On 07/02/2019	Bond Future		Buy	103	0.00

R208 On 01/11/2018	Bond Future	Buy	105	0.00
R208 On 01/11/2018	Bond Future	Sell	105	0.00
R208 On 07/02/2019	Bond Future	Sell	162	0.00
R208 On 07/02/2019	Bond Future	Buy	162	0.00
R208 On 01/11/2018	Bond Future	Buy	165	0.00
R208 On 01/11/2018	Bond Future	Sell	165	0.00
R208 On 07/02/2019	Bond Future	Buy	214	0.00
R208 On 07/02/2019	Bond Future	Sell	214	0.00
R208 On 01/11/2018	Bond Future	Sell	218	0.00
R208 On 01/11/2018	Bond Future	Buy	218	0.00
R208 On 07/02/2019	Bond Future	Sell	283	0.00
R208 On 07/02/2019	Bond Future	Buy	283	0.00
R208 On 01/11/2018	Bond Future	Buy	288	0.00
R208 On 01/11/2018	Bond Future	Sell	288	0.00
R208 On 07/02/2019	Bond Future	Buy	299	0.00
R208 On 07/02/2019	Bond Future	Sell	299	0.00
R208 On 01/11/2018	Bond Future	Sell	305	0.00
R208 On 01/11/2018	Bond Future	Buy	305	0.00
R208 On 07/02/2019	Bond Future	Buy	379	0.00
R208 On 07/02/2019	Bond Future	Sell	379	0.00
R208 On 01/11/2018	Bond Future	Sell	386	0.00
R208 On 01/11/2018	Bond Future	Buy	386	0.00
R208 On 07/02/2019	Bond Future	Buy	406	0.00
R208 On 07/02/2019	Bond Future	Sell	406	0.00
R208 On 01/11/2018	Bond Future	Sell	414	0.00
R208 On 01/11/2018	Bond Future	Buy	414	0.00
R208 On 07/02/2019	Bond Future	Buy	429	0.00
R208 On 07/02/2019	Bond Future	Sell	429	0.00
R208 On 01/11/2018	Bond Future	Sell	437	0.00
R208 On 01/11/2018	Bond Future	Buy	437	0.00
R208 On 01/11/2018	Bond Future	Buy	488	0.00
R208 On 01/11/2018	Bond Future	Sell	488	0.00
R208 On 07/02/2019	Bond Future	Sell	488	0.00
R208 On 07/02/2019	Bond Future	Buy	488	0.00
R208 On 07/02/2019	Bond Future	Buy	579	0.00
R208 On 07/02/2019	Bond Future	Sell	579	0.00
R208 On 01/11/2018	Bond Future	Sell	590	0.00
R208 On 01/11/2018	Bond Future	Buy	590	0.00
R208 On 07/02/2019	Bond Future	Sell	609	0.00
R208 On 07/02/2019	Bond Future	Buy	609	0.00
R208 On 01/11/2018	Bond Future	Buy	621	0.00
R208 On 01/11/2018	Bond Future	Sell	621	0.00
R208 On 07/02/2019	Bond Future	Buy	662	0.00
R208 On 07/02/2019	Bond Future	Sell	662	0.00
R208 On 01/11/2018	Bond Future	Sell	675	0.00
R208 On 01/11/2018	Bond Future	Buy	675	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R208 On 01/11/2018	Bond Future		Buy	917	0.00
R208 On 01/11/2018	Bond Future		Sell	917	0.00
R208 On 07/02/2019	Bond Future		Sell	917	0.00
R208 On 07/02/2019	Bond Future		Buy	917	0.00
R208 On 07/02/2019	Bond Future		Sell	986	0.00
R208 On 07/02/2019	Bond Future		Buy	986	0.00
R208 On 01/11/2018	Bond Future		Buy	1,005	0.00
R208 On 01/11/2018	Bond Future		Sell	1,005	0.00
R208 On 07/02/2019	Bond Future		Sell	1,269	0.00
R208 On 07/02/2019	Bond Future		Buy	1,269	0.00
R208 On 01/11/2018	Bond Future		Buy	1,293	0.00
R208 On 01/11/2018	Bond Future		Sell	1,293	0.00
R208 On 07/02/2019	Bond Future		Buy	1,499	0.00
R208 On 07/02/2019	Bond Future		Sell	1,499	0.00
R208 On 01/11/2018	Bond Future		Sell	1,528	0.00
R208 On 01/11/2018	Bond Future		Buy	1,528	0.00
R208 On 01/11/2018	Bond Future		Buy	2,290	0.00
R208 On 01/11/2018	Bond Future		Sell	2,290	0.00
R208 On 07/02/2019	Bond Future		Sell	2,290	0.00
R208 On 07/02/2019	Bond Future		Buy	2,290	0.00
R208 On 07/02/2019	Bond Future		Buy	2,712	0.00
R208 On 07/02/2019	Bond Future		Sell	2,712	0.00
R208 On 01/11/2018	Bond Future		Sell	2,764	0.00
R208 On 01/11/2018	Bond Future		Buy	2,764	0.00
R208 On 07/02/2019	Bond Future		Sell	3,703	0.00
R208 On 07/02/2019	Bond Future		Buy	3,703	0.00
R208 On 01/11/2018	Bond Future		Buy	3,772	0.00
R208 On 01/11/2018	Bond Future		Sell	3,772	0.00
R208 On 07/02/2019	Bond Future		Sell	3,882	0.00
R208 On 07/02/2019	Bond Future		Buy	3,882	0.00
R208 On 01/11/2018	Bond Future		Buy	3,884	0.00
R208 On 01/11/2018	Bond Future		Sell	3,884	0.00
R208 On 07/02/2019	Bond Future		Sell	7,218	0.00
R208 On 07/02/2019	Bond Future		Buy	7,218	0.00
R208 On 01/11/2018	Bond Future		Buy	7,357	0.00
R208 On 01/11/2018	Bond Future		Sell	7,357	0.00
R209 Bond Future					
R209 On 01/11/2018	Bond Future		Buy	7	0.00
R209 On 01/11/2018	Bond Future		Sell	7	0.00
R209 On 07/02/2019	Bond Future		Sell	7	0.00
R209 On 07/02/2019	Bond Future		Buy	7	0.00

R209 On 01/11/2018	Bond Future	Buy	10	0.00
R209 On 01/11/2018	Bond Future	Sell	10	0.00
R209 On 07/02/2019	Bond Future	Sell	10	0.00
R209 On 07/02/2019	Bond Future	Buy	10	0.00
R209 On 07/02/2019	Bond Future	Sell	10	0.00
R209 On 07/02/2019	Bond Future	Buy	10	0.00
R209 On 07/02/2019	Bond Future	Buy	10	0.00
R209 On 07/02/2019	Bond Future	Sell	10	0.00
R209 On 01/11/2018	Bond Future	Buy	17	0.00
R209 On 01/11/2018	Bond Future	Sell	17	0.00
R209 On 07/02/2019	Bond Future	Sell	17	0.00
R209 On 07/02/2019	Bond Future	Buy	17	0.00
R209 On 01/11/2018	Bond Future	Sell	24	0.00
R209 On 01/11/2018	Bond Future	Buy	24	0.00
R209 On 07/02/2019	Bond Future	Buy	24	0.00
R209 On 07/02/2019	Bond Future	Sell	24	0.00
R209 On 07/02/2019	Bond Future	Sell	26	0.00
R209 On 07/02/2019	Bond Future	Buy	26	0.00
R209 On 01/11/2018	Bond Future	Buy	27	0.00
R209 On 01/11/2018	Bond Future	Sell	27	0.00
R209 On 01/11/2018	Bond Future	Sell	33	0.00
R209 On 01/11/2018	Bond Future	Buy	33	0.00
R209 On 07/02/2019	Bond Future	Sell	33	0.00
R209 On 07/02/2019	Bond Future	Buy	33	0.00
R209 On 07/02/2019	Bond Future	Buy	33	0.00
R209 On 07/02/2019	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
R209 On 01/11/2018	Bond Future	Sell	35	0.00
R209 On 01/11/2018	Bond Future	Buy	35	0.00
R209 On 07/02/2019	Bond Future	Buy	35	0.00
R209 On 07/02/2019	Bond Future	Sell	35	0.00
R209 On 01/11/2018	Bond Future	Sell	51	0.00
R209 On 01/11/2018	Bond Future	Buy	51	0.00
R209 On 07/02/2019	Bond Future	Sell	51	0.00
R209 On 07/02/2019	Bond Future	Buy	51	0.00
R209 On 07/02/2019	Bond Future	Buy	51	0.00
R209 On 07/02/2019	Bond Future	Sell	51	0.00
R209 On 01/11/2018	Bond Future	Buy	52	0.00
R209 On 01/11/2018	Bond Future	Sell	52	0.00
R209 On 07/02/2019	Bond Future	Sell	57	0.00
R209 On 07/02/2019	Bond Future	Buy	57	0.00
R209 On 01/11/2018	Bond Future	Buy	58	0.00
R209 On 01/11/2018	Bond Future	Sell	58	0.00
R209 On 07/02/2019	Bond Future	Sell	69	0.00
R209 On 07/02/2019	Bond Future	Buy	69	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 01/11/2018	Bond Future		Buy	70	0.00
R209 On 01/11/2018	Bond Future		Sell	70	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 07/02/2019	Bond Future		Buy	70	0.00
R209 On 07/02/2019	Bond Future		Sell	70	0.00
R209 On 07/02/2019	Bond Future		Buy	92	0.00
R209 On 07/02/2019	Bond Future		Sell	92	0.00
R209 On 01/11/2018	Bond Future		Sell	94	0.00
R209 On 01/11/2018	Bond Future		Buy	94	0.00
R209 On 01/11/2018	Bond Future		Sell	114	0.00
R209 On 01/11/2018	Bond Future		Buy	114	0.00
R209 On 07/02/2019	Bond Future		Buy	114	0.00
R209 On 07/02/2019	Bond Future		Sell	114	0.00
R209 On 07/02/2019	Bond Future		Buy	119	0.00
R209 On 07/02/2019	Bond Future		Sell	119	0.00
R209 On 01/11/2018	Bond Future		Sell	121	0.00
R209 On 01/11/2018	Bond Future		Buy	121	0.00
R209 On 01/11/2018	Bond Future		Sell	160	0.00
R209 On 01/11/2018	Bond Future		Buy	160	0.00
R209 On 07/02/2019	Bond Future		Buy	160	0.00
R209 On 07/02/2019	Bond Future		Sell	160	0.00
R209 On 07/02/2019	Bond Future		Buy	235	0.00
R209 On 07/02/2019	Bond Future		Sell	235	0.00
R209 On 01/11/2018	Bond Future		Sell	236	0.00
R209 On 01/11/2018	Bond Future		Buy	236	0.00
R209 On 07/02/2019	Bond Future		Buy	236	0.00
R209 On 07/02/2019	Bond Future		Sell	236	0.00
R209 On 01/11/2018	Bond Future		Sell	239	0.00
R209 On 01/11/2018	Bond Future		Buy	239	0.00
R209 On 07/02/2019	Bond Future		Sell	243	0.00
R209 On 07/02/2019	Bond Future		Buy	243	0.00
R209 On 01/11/2018	Bond Future		Buy	248	0.00
R209 On 01/11/2018	Bond Future		Sell	248	0.00
R209 On 01/11/2018	Bond Future		Sell	349	0.00
R209 On 01/11/2018	Bond Future		Buy	349	0.00
R209 On 07/02/2019	Bond Future		Buy	349	0.00
R209 On 07/02/2019	Bond Future		Sell	349	0.00
R209 On 07/02/2019	Bond Future		Sell	408	0.00
R209 On 07/02/2019	Bond Future		Buy	408	0.00
R209 On 01/11/2018	Bond Future		Buy	416	0.00
R209 On 01/11/2018	Bond Future		Sell	416	0.00

R209 On 07/02/2019	Bond Future	Sell	483	0.00
R209 On 07/02/2019	Bond Future	Buy	483	0.00
R209 On 07/02/2019	Bond Future	Sell	489	0.00
R209 On 07/02/2019	Bond Future	Buy	489	0.00
R209 On 01/11/2018	Bond Future	Buy	492	0.00
R209 On 01/11/2018	Bond Future	Sell	492	0.00
R209 On 01/11/2018	Bond Future	Buy	498	0.00
R209 On 01/11/2018	Bond Future	Sell	498	0.00
R209 On 01/11/2018	Bond Future	Sell	627	0.00
R209 On 01/11/2018	Bond Future	Buy	627	0.00
R209 On 07/02/2019	Bond Future	Buy	627	0.00
R209 On 07/02/2019	Bond Future	Sell	627	0.00
R209 On 07/02/2019	Bond Future	Sell	700	0.00
R209 On 07/02/2019	Bond Future	Buy	700	0.00
R209 On 01/11/2018	Bond Future	Buy	713	0.00
R209 On 01/11/2018	Bond Future	Sell	713	0.00
R209 On 07/02/2019	Bond Future	Sell	802	0.00
R209 On 07/02/2019	Bond Future	Buy	802	0.00
R209 On 01/11/2018	Bond Future	Buy	817	0.00
R209 On 01/11/2018	Bond Future	Sell	817	0.00
R209 On 01/11/2018	Bond Future	Sell	1,794	0.00
R209 On 01/11/2018	Bond Future	Buy	1,794	0.00
R209 On 07/02/2019	Bond Future	Buy	1,794	0.00
R209 On 07/02/2019	Bond Future	Sell	1,794	0.00
R209 On 07/02/2019	Bond Future	Sell	2,466	0.00
R209 On 07/02/2019	Bond Future	Buy	2,466	0.00
R209 On 01/11/2018	Bond Future	Buy	2,513	0.00
R209 On 01/11/2018	Bond Future	Sell	2,513	0.00
R209 On 01/11/2018	Bond Future	Buy	3,469	0.00
R209 On 01/11/2018	Bond Future	Sell	3,469	0.00
R209 On 07/02/2019	Bond Future	Buy	3,469	0.00
R209 On 07/02/2019	Bond Future	Sell	3,469	0.00
R209 On 01/11/2018	Bond Future	Buy	3,800	0.00
R209 On 01/11/2018	Bond Future	Sell	3,800	0.00
R209 On 01/11/2018	Bond Future	Sell	3,800	0.00
R209 On 01/11/2018	Bond Future	Buy	3,800	0.00
R209 On 07/02/2019	Bond Future	Buy	3,800	0.00
R209 On 07/02/2019	Bond Future	Sell	3,800	0.00
R209 On 07/02/2019	Bond Future	Sell	3,800	0.00
R209 On 07/02/2019	Bond Future	Buy	3,800	0.00
R209 On 07/02/2019	Bond Future	Sell	4,855	0.00
R209 On 07/02/2019	Bond Future	Buy	4,855	0.00
R209 On 01/11/2018	Bond Future	Buy	4,948	0.00
R209 On 01/11/2018	Bond Future	Sell	4,948	0.00
R209 On 07/02/2019	Bond Future	Sell	10,716	0.00
R209 On 07/02/2019	Bond Future	Buy	10,716	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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R209 On 01/11/2018	Bond Future		Buy	10,920	0.00
R209 On 01/11/2018	Bond Future		Sell	10,920	0.00

R210 Bond Future

R210 On 07/02/2019	Bond Future		Sell	20	0.00
R210 On 07/02/2019	Bond Future		Buy	20	0.00

R213 Bond Future

R213 On 01/11/2018	Bond Future		Buy	3	0.00
R213 On 01/11/2018	Bond Future		Sell	3	0.00
R213 On 07/02/2019	Bond Future		Sell	3	0.00
R213 On 07/02/2019	Bond Future		Buy	3	0.00
R213 On 01/11/2018	Bond Future		Buy	7	0.00
R213 On 01/11/2018	Bond Future		Sell	7	0.00
R213 On 07/02/2019	Bond Future		Sell	7	0.00
R213 On 07/02/2019	Bond Future		Buy	7	0.00
R213 On 01/11/2018	Bond Future		Buy	12	0.00
R213 On 01/11/2018	Bond Future		Sell	12	0.00
R213 On 07/02/2019	Bond Future		Sell	12	0.00
R213 On 07/02/2019	Bond Future		Buy	12	0.00
R213 On 01/11/2018	Bond Future		Buy	22	0.00
R213 On 01/11/2018	Bond Future		Sell	22	0.00
R213 On 07/02/2019	Bond Future		Sell	22	0.00
R213 On 07/02/2019	Bond Future		Buy	22	0.00
R213 On 07/02/2019	Bond Future		Sell	30	0.00
R213 On 07/02/2019	Bond Future		Buy	30	0.00
R213 On 01/11/2018	Bond Future		Buy	31	0.00
R213 On 01/11/2018	Bond Future		Sell	31	0.00
R213 On 07/02/2019	Bond Future		Sell	36	0.00
R213 On 07/02/2019	Bond Future		Buy	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 07/02/2019	Bond Future		Sell	65	0.00
R213 On 07/02/2019	Bond Future		Buy	65	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 07/02/2019	Bond Future		Sell	230	0.00
R213 On 07/02/2019	Bond Future		Buy	230	0.00
R213 On 01/11/2018	Bond Future		Buy	234	0.00
R213 On 01/11/2018	Bond Future		Sell	234	0.00
R213 On 07/02/2019	Bond Future		Sell	243	0.00

R213 On 07/02/2019	Bond Future	Buy	243	0.00
R213 On 07/02/2019	Bond Future	Sell	247	0.00
R213 On 07/02/2019	Bond Future	Buy	247	0.00
R213 On 01/11/2018	Bond Future	Buy	248	0.00
R213 On 01/11/2018	Bond Future	Sell	248	0.00
R213 On 07/02/2019	Bond Future	Sell	250	0.00
R213 On 07/02/2019	Bond Future	Buy	250	0.00
R213 On 01/11/2018	Bond Future	Buy	252	0.00
R213 On 01/11/2018	Bond Future	Sell	252	0.00
R213 On 01/11/2018	Bond Future	Buy	255	0.00
R213 On 01/11/2018	Bond Future	Sell	255	0.00
R213 On 07/02/2019	Bond Future	Sell	285	0.00
R213 On 07/02/2019	Bond Future	Buy	285	0.00
R213 On 01/11/2018	Bond Future	Buy	290	0.00
R213 On 01/11/2018	Bond Future	Sell	290	0.00
R213 On 07/02/2019	Bond Future	Sell	416	0.00
R213 On 07/02/2019	Bond Future	Buy	416	0.00
R213 On 01/11/2018	Bond Future	Buy	424	0.00
R213 On 01/11/2018	Bond Future	Sell	424	0.00
R213 On 07/02/2019	Bond Future	Sell	572	0.00
R213 On 07/02/2019	Bond Future	Buy	572	0.00
R213 On 01/11/2018	Bond Future	Buy	583	0.00
R213 On 01/11/2018	Bond Future	Sell	583	0.00
R213 On 07/02/2019	Bond Future	Sell	599	0.00
R213 On 07/02/2019	Bond Future	Buy	599	0.00
R213 On 01/11/2018	Bond Future	Buy	611	0.00
R213 On 01/11/2018	Bond Future	Sell	611	0.00
R213 On 07/02/2019	Bond Future	Sell	720	0.00
R213 On 07/02/2019	Bond Future	Buy	720	0.00
R213 On 01/11/2018	Bond Future	Buy	734	0.00
R213 On 01/11/2018	Bond Future	Sell	734	0.00
R213 On 07/02/2019	Bond Future	Sell	1,245	0.00
R213 On 07/02/2019	Bond Future	Buy	1,245	0.00
R213 On 01/11/2018	Bond Future	Buy	1,269	0.00
R213 On 01/11/2018	Bond Future	Sell	1,269	0.00
R213 On 07/02/2019	Bond Future	Sell	2,485	0.00
R213 On 07/02/2019	Bond Future	Buy	2,485	0.00
R213 On 01/11/2018	Bond Future	Buy	2,533	0.00
R213 On 01/11/2018	Bond Future	Sell	2,533	0.00
R213 On 07/02/2019	Bond Future	Sell	5,571	0.00
R213 On 07/02/2019	Bond Future	Buy	5,571	0.00
R213 On 01/11/2018	Bond Future	Buy	5,678	0.00
R213 On 01/11/2018	Bond Future	Sell	5,678	0.00
R213 On 07/02/2019	Bond Future	Sell	13,038	0.00
R213 On 07/02/2019	Bond Future	Buy	13,038	0.00
R213 On 01/11/2018	Bond Future	Buy	13,289	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R213 On 01/11/2018	Bond Future		Sell	13,289	0.00
R214 Bond Future					
R214 On 01/11/2018	Bond Future		Buy	2	0.00
R214 On 01/11/2018	Bond Future		Sell	2	0.00
R214 On 01/11/2018	Bond Future		Sell	2	0.00
R214 On 01/11/2018	Bond Future		Buy	2	0.00
R214 On 07/02/2019	Bond Future		Sell	2	0.00
R214 On 07/02/2019	Bond Future		Buy	2	0.00
R214 On 07/02/2019	Bond Future		Buy	2	0.00
R214 On 07/02/2019	Bond Future		Sell	2	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 07/02/2019	Bond Future		Sell	3	0.00
R214 On 07/02/2019	Bond Future		Buy	3	0.00
R214 On 01/11/2018	Bond Future		Buy	4	0.00
R214 On 01/11/2018	Bond Future		Sell	4	0.00
R214 On 01/11/2018	Bond Future		Sell	4	0.00
R214 On 01/11/2018	Bond Future		Buy	4	0.00
R214 On 01/11/2018	Bond Future		Sell	4	0.00
R214 On 01/11/2018	Bond Future		Buy	4	0.00
R214 On 07/02/2019	Bond Future		Sell	4	0.00
R214 On 07/02/2019	Bond Future		Buy	4	0.00
R214 On 07/02/2019	Bond Future		Buy	4	0.00
R214 On 07/02/2019	Bond Future		Buy	4	0.00
R214 On 07/02/2019	Bond Future		Sell	4	0.00
R214 On 07/02/2019	Bond Future		Buy	4	0.00
R214 On 07/02/2019	Bond Future		Sell	4	0.00
R214 On 01/11/2018	Bond Future		Sell	5	0.00
R214 On 01/11/2018	Bond Future		Buy	5	0.00
R214 On 07/02/2019	Bond Future		Buy	5	0.00
R214 On 07/02/2019	Bond Future		Sell	5	0.00
R214 On 01/11/2018	Bond Future		Sell	12	0.00
R214 On 01/11/2018	Bond Future		Buy	12	0.00
R214 On 07/02/2019	Bond Future		Buy	12	0.00
R214 On 07/02/2019	Bond Future		Sell	12	0.00
R214 On 01/11/2018	Bond Future		Buy	13	0.00
R214 On 01/11/2018	Bond Future		Sell	13	0.00
R214 On 07/02/2019	Bond Future		Sell	13	0.00
R214 On 07/02/2019	Bond Future		Buy	13	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 07/02/2019	Bond Future		Buy	16	0.00

R214 On 07/02/2019	Bond Future	Sell	16	0.00
R214 On 01/11/2018	Bond Future	Sell	17	0.00
R214 On 01/11/2018	Bond Future	Buy	17	0.00
R214 On 07/02/2019	Bond Future	Buy	17	0.00
R214 On 07/02/2019	Bond Future	Sell	17	0.00
R214 On 01/11/2018	Bond Future	Buy	18	0.00
R214 On 01/11/2018	Bond Future	Sell	18	0.00
R214 On 01/11/2018	Bond Future	Sell	18	0.00
R214 On 01/11/2018	Bond Future	Buy	18	0.00
R214 On 01/11/2018	Bond Future	Sell	18	0.00
R214 On 01/11/2018	Bond Future	Buy	18	0.00
R214 On 07/02/2019	Bond Future	Sell	18	0.00
R214 On 07/02/2019	Bond Future	Buy	18	0.00
R214 On 07/02/2019	Bond Future	Buy	18	0.00
R214 On 07/02/2019	Bond Future	Sell	18	0.00
R214 On 07/02/2019	Bond Future	Buy	18	0.00
R214 On 07/02/2019	Bond Future	Sell	18	0.00
R214 On 01/11/2018	Bond Future	Sell	19	0.00
R214 On 01/11/2018	Bond Future	Buy	19	0.00
R214 On 07/02/2019	Bond Future	Buy	19	0.00
R214 On 07/02/2019	Bond Future	Sell	19	0.00
R214 On 01/11/2018	Bond Future	Buy	20	0.00
R214 On 01/11/2018	Bond Future	Sell	20	0.00
R214 On 07/02/2019	Bond Future	Sell	20	0.00
R214 On 07/02/2019	Bond Future	Buy	20	0.00
R214 On 07/02/2019	Bond Future	Buy	27	0.00
R214 On 07/02/2019	Bond Future	Sell	27	0.00
R214 On 01/11/2018	Bond Future	Sell	28	0.00
R214 On 01/11/2018	Bond Future	Buy	28	0.00
R214 On 07/02/2019	Bond Future	Buy	32	0.00
R214 On 07/02/2019	Bond Future	Sell	32	0.00
R214 On 01/11/2018	Bond Future	Sell	33	0.00
R214 On 01/11/2018	Bond Future	Buy	33	0.00
R214 On 07/02/2019	Bond Future	Buy	40	0.00
R214 On 07/02/2019	Bond Future	Sell	40	0.00
R214 On 01/11/2018	Bond Future	Sell	41	0.00
R214 On 01/11/2018	Bond Future	Buy	41	0.00
R214 On 07/02/2019	Bond Future	Buy	51	0.00
R214 On 07/02/2019	Bond Future	Sell	51	0.00
R214 On 01/11/2018	Bond Future	Sell	52	0.00
R214 On 01/11/2018	Bond Future	Buy	52	0.00
R214 On 07/02/2019	Bond Future	Buy	89	0.00
R214 On 07/02/2019	Bond Future	Sell	89	0.00
R214 On 01/11/2018	Bond Future	Sell	91	0.00
R214 On 01/11/2018	Bond Future	Buy	91	0.00
R214 On 07/02/2019	Bond Future	Sell	148	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 07/02/2019	Bond Future		Buy	148	0.00
R214 On 01/11/2018	Bond Future		Buy	151	0.00
R214 On 01/11/2018	Bond Future		Sell	151	0.00
R214 On 07/02/2019	Bond Future		Sell	181	0.00
R214 On 07/02/2019	Bond Future		Buy	181	0.00
R214 On 01/11/2018	Bond Future		Buy	184	0.00
R214 On 01/11/2018	Bond Future		Sell	184	0.00
R214 On 07/02/2019	Bond Future		Sell	215	0.00
R214 On 07/02/2019	Bond Future		Buy	215	0.00
R214 On 01/11/2018	Bond Future		Buy	219	0.00
R214 On 01/11/2018	Bond Future		Sell	219	0.00
R214 On 07/02/2019	Bond Future		Sell	228	0.00
R214 On 07/02/2019	Bond Future		Buy	228	0.00
R214 On 01/11/2018	Bond Future		Buy	232	0.00
R214 On 01/11/2018	Bond Future		Sell	232	0.00
R214 On 07/02/2019	Bond Future		Sell	269	0.00
R214 On 07/02/2019	Bond Future		Buy	269	0.00
R214 On 01/11/2018	Bond Future		Buy	274	0.00
R214 On 01/11/2018	Bond Future		Sell	274	0.00
R214 On 07/02/2019	Bond Future		Buy	349	0.00
R214 On 07/02/2019	Bond Future		Sell	349	0.00
R214 On 01/11/2018	Bond Future		Sell	356	0.00
R214 On 01/11/2018	Bond Future		Buy	356	0.00
R214 On 07/02/2019	Bond Future		Sell	367	0.00
R214 On 07/02/2019	Bond Future		Buy	367	0.00
R214 On 01/11/2018	Bond Future		Buy	374	0.00
R214 On 01/11/2018	Bond Future		Sell	374	0.00
R214 On 07/02/2019	Bond Future		Buy	703	0.00
R214 On 07/02/2019	Bond Future		Sell	703	0.00
R214 On 01/11/2018	Bond Future		Sell	716	0.00
R214 On 01/11/2018	Bond Future		Buy	716	0.00
R214 On 07/02/2019	Bond Future		Sell	826	0.00
R214 On 07/02/2019	Bond Future		Buy	826	0.00
R214 On 01/11/2018	Bond Future		Buy	842	0.00
R214 On 01/11/2018	Bond Future		Sell	842	0.00
R214 On 07/02/2019	Bond Future		Sell	2,294	0.00
R214 On 07/02/2019	Bond Future		Buy	2,294	0.00
R214 On 01/11/2018	Bond Future		Buy	2,336	0.00
R214 On 01/11/2018	Bond Future		Sell	2,336	0.00
R214 On 01/11/2018	Bond Future		Buy	6,400	0.00
R214 On 01/11/2018	Bond Future		Sell	6,400	0.00
R214 On 01/11/2018	Bond Future		Buy	6,400	0.00

R214 On 01/11/2018	Bond Future	Sell	6,400	0.00
R214 On 07/02/2019	Bond Future	Sell	6,400	0.00
R214 On 07/02/2019	Bond Future	Buy	6,400	0.00
R214 On 07/02/2019	Bond Future	Sell	6,400	0.00
R214 On 07/02/2019	Bond Future	Buy	6,400	0.00

Grand Total for Daily Detailed Turnover:

936,005

0.00