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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 23/04/2019

TO DATE : 23/04/2019

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

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

I2025 Bond Future

2025 On 02/05/2019	Bond Future		Buy	21	0.00
2025 On 02/05/2019	Bond Future		Sell	21	0.00
2025 On 01/08/2019	Bond Future		Sell	21	0.00
2025 On 01/08/2019	Bond Future		Buy	21	0.00
2025 On 02/05/2019	Bond Future		Buy	33	0.00
2025 On 02/05/2019	Bond Future		Sell	33	0.00
2025 On 01/08/2019	Bond Future		Sell	33	0.00
2025 On 01/08/2019	Bond Future		Buy	33	0.00

2025 On 01/08/2019	Bond Future	Sell	293	0.00
2025 On 01/08/2019	Bond Future	Buy	293	0.00
2025 On 02/05/2019	Bond Future	Buy	295	0.00
2025 On 02/05/2019	Bond Future	Sell	295	0.00
2025 On 01/08/2019	Bond Future	Sell	347	0.00
2025 On 01/08/2019	Bond Future	Buy	347	0.00
2025 On 02/05/2019	Bond Future	Buy	349	0.00
2025 On 02/05/2019	Bond Future	Sell	349	0.00

I2038 Bond Future

2038 On 02/05/2019	Bond Future	Buy	10	0.00
2038 On 02/05/2019	Bond Future	Sell	10	0.00
2038 On 01/08/2019	Bond Future	Sell	10	0.00
2038 On 01/08/2019	Bond Future	Buy	10	0.00
2038 On 01/08/2019	Bond Future	Sell	275	0.00
2038 On 01/08/2019	Bond Future	Buy	275	0.00
2038 On 02/05/2019	Bond Future	Buy	276	0.00
2038 On 02/05/2019	Bond Future	Sell	276	0.00
2038 On 01/08/2019	Bond Future	Sell	1,828	0.00
2038 On 01/08/2019	Bond Future	Buy	1,828	0.00
2038 On 02/05/2019	Bond Future	Buy	1,838	0.00
2038 On 02/05/2019	Bond Future	Sell	1,838	0.00
2038 On 01/08/2019	Bond Future	Buy	2,113	0.00
2038 On 01/08/2019	Bond Future	Sell	2,113	0.00
2038 On 02/05/2019	Bond Future	Sell	2,124	0.00
2038 On 02/05/2019	Bond Future	Buy	2,124	0.00

I2046 Bond Future

2046 On 02/05/2019	Bond Future	Buy	2,442	0.00
2046 On 02/05/2019	Bond Future	Sell	2,442	0.00
2046 On 01/08/2019	Bond Future	Sell	2,442	0.00
2046 On 01/08/2019	Bond Future	Buy	2,442	0.00
2046 On 02/05/2019	Bond Future	Buy	3,542	0.00
2046 On 02/05/2019	Bond Future	Sell	3,542	0.00
2046 On 01/08/2019	Bond Future	Sell	3,542	0.00
2046 On 01/08/2019	Bond Future	Buy	3,542	0.00
2046 On 02/05/2019	Bond Future	Buy	5,984	0.00
2046 On 02/05/2019	Bond Future	Sell	5,984	0.00
2046 On 01/08/2019	Bond Future	Sell	5,984	0.00
2046 On 01/08/2019	Bond Future	Buy	5,984	0.00

I2050 Bond Future

2050 On 02/05/2019	Bond Future	Buy	43	0.00
2050 On 02/05/2019	Bond Future	Sell	43	0.00
2050 On 01/08/2019	Bond Future	Sell	43	0.00
2050 On 01/08/2019	Bond Future	Buy	43	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2050 On 02/05/2019	Bond Future		Buy	73	0.00
2050 On 02/05/2019	Bond Future		Sell	73	0.00
2050 On 01/08/2019	Bond Future		Sell	73	0.00
2050 On 01/08/2019	Bond Future		Buy	73	0.00
2050 On 02/05/2019	Bond Future		Buy	128	0.00
2050 On 02/05/2019	Bond Future		Sell	128	0.00
2050 On 01/08/2019	Bond Future		Sell	128	0.00
2050 On 01/08/2019	Bond Future		Buy	128	0.00
2050 On 01/08/2019	Bond Future		Sell	386	0.00
2050 On 01/08/2019	Bond Future		Buy	386	0.00
2050 On 02/05/2019	Bond Future		Buy	387	0.00
2050 On 02/05/2019	Bond Future		Sell	387	0.00
2050 On 02/05/2019	Bond Future		Buy	2,485	0.00
2050 On 02/05/2019	Bond Future		Sell	2,485	0.00
2050 On 01/08/2019	Bond Future		Sell	2,485	0.00
2050 On 01/08/2019	Bond Future		Buy	2,485	0.00
2050 On 02/05/2019	Bond Future		Sell	2,613	0.00
2050 On 02/05/2019	Bond Future		Buy	2,613	0.00
2050 On 01/08/2019	Bond Future		Buy	2,613	0.00
2050 On 01/08/2019	Bond Future		Sell	2,613	0.00
2050 On 01/08/2019	Bond Future		Sell	2,666	0.00
2050 On 01/08/2019	Bond Future		Buy	2,666	0.00
2050 On 02/05/2019	Bond Future		Buy	2,676	0.00
2050 On 02/05/2019	Bond Future		Sell	2,676	0.00
2050 On 01/08/2019	Bond Future		Buy	3,168	0.00
2050 On 01/08/2019	Bond Future		Sell	3,168	0.00
2050 On 02/05/2019	Bond Future		Buy	3,179	0.00
2050 On 02/05/2019	Bond Future		Sell	3,179	0.00

New Inflation Linked Index

IGOV On 02/05/2019	Index Future		Buy	81	0.00
IGOV On 02/05/2019	Index Future		Sell	81	0.00
IGOV On 01/08/2019	Index Future		Sell	81	0.00
IGOV On 01/08/2019	Index Future		Buy	81	0.00

R186 Bond Future

R186 On 02/05/2019	Bond Future		Buy	3	0.00
R186 On 02/05/2019	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		Buy	6	0.00

R186 On 02/05/2019	Bond Future		Sell	6	0.00
R186 On 01/08/2019	Bond Future		Sell	6	0.00
R186 On 01/08/2019	Bond Future		Buy	6	0.00
R186 On 01/08/2019	Bond Future		Sell	7	0.00
R186 On 01/08/2019	Bond Future		Buy	7	0.00
R186 On 02/05/2019	Bond Future		Buy	8	0.00
R186 On 02/05/2019	Bond Future		Sell	8	0.00
R186 On 02/05/2019	Bond Future		Sell	8	0.00
R186 On 02/05/2019	Bond Future		Buy	8	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 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 01/08/2019	Bond Future	8.70	Put	19	0.00
R186 On 01/08/2019	Bond Future	8.70	Put	19	0.00
R186 On 02/05/2019	Bond Future		Buy	23	0.00
R186 On 02/05/2019	Bond Future		Sell	23	0.00
R186 On 01/08/2019	Bond Future		Sell	24	0.00
R186 On 01/08/2019	Bond Future		Buy	24	0.00
R186 On 02/05/2019	Bond Future		Sell	26	0.00
R186 On 02/05/2019	Bond Future		Buy	26	0.00
R186 On 01/08/2019	Bond Future		Sell	26	0.00
R186 On 01/08/2019	Bond Future		Buy	26	0.00
R186 On 01/08/2019	Bond Future		Sell	26	0.00
R186 On 01/08/2019	Bond Future		Buy	26	0.00
R186 On 01/08/2019	Bond Future		Buy	27	0.00
R186 On 01/08/2019	Bond Future		Sell	27	0.00
R186 On 01/08/2019	Bond Future	8.70	Put	29	0.00
R186 On 01/08/2019	Bond Future	8.70	Put	29	0.00
R186 On 02/05/2019	Bond Future		Buy	33	0.00
R186 On 02/05/2019	Bond Future		Sell	33	0.00
R186 On 01/08/2019	Bond Future		Sell	34	0.00
R186 On 01/08/2019	Bond Future		Buy	34	0.00
R186 On 01/08/2019	Bond Future		Sell	34	0.00
R186 On 01/08/2019	Bond Future		Buy	34	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 01/08/2019	Bond Future		Sell	36	0.00
R186 On 01/08/2019	Bond Future		Buy	36	0.00
R186 On 02/05/2019	Bond Future		Buy	40	0.00
R186 On 02/05/2019	Bond Future		Sell	40	0.00
R186 On 01/08/2019	Bond Future		Sell	41	0.00
R186 On 01/08/2019	Bond Future		Buy	41	0.00
R186 On 02/05/2019	Bond Future		Sell	61	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/05/2019			Buy	61	0.00
R186 On 01/08/2019	8.70	Put	Sell	61	0.00
R186 On 01/08/2019	8.70	Put	Buy	61	0.00
R186 On 01/08/2019			Buy	63	0.00
R186 On 01/08/2019			Sell	63	0.00
R186 On 02/05/2019			Sell	65	0.00
R186 On 02/05/2019			Buy	65	0.00
R186 On 01/08/2019	8.70	Put	Sell	65	0.00
R186 On 01/08/2019	8.70	Put	Buy	65	0.00
R186 On 01/08/2019			Buy	67	0.00
R186 On 01/08/2019			Sell	67	0.00
R186 On 02/05/2019			Buy	74	0.00
R186 On 02/05/2019			Sell	74	0.00
R186 On 01/08/2019			Sell	76	0.00
R186 On 01/08/2019			Buy	76	0.00
R186 On 01/08/2019	8.70	Put	Sell	80	0.00
R186 On 01/08/2019	8.70	Put	Buy	80	0.00
R186 On 02/05/2019			Sell	92	0.00
R186 On 02/05/2019			Buy	92	0.00
R186 On 01/08/2019			Buy	95	0.00
R186 On 01/08/2019			Sell	95	0.00
R186 On 02/05/2019			Buy	100	0.00
R186 On 02/05/2019			Sell	100	0.00
R186 On 02/05/2019			Sell	103	0.00
R186 On 02/05/2019			Buy	103	0.00
R186 On 01/08/2019			Sell	103	0.00
R186 On 01/08/2019			Buy	103	0.00
R186 On 01/08/2019			Buy	106	0.00
R186 On 01/08/2019			Sell	106	0.00
R186 On 02/05/2019			Sell	107	0.00
R186 On 02/05/2019			Buy	107	0.00
R186 On 01/08/2019			Buy	110	0.00
R186 On 01/08/2019			Sell	110	0.00
R186 On 02/05/2019			Buy	113	0.00
R186 On 02/05/2019			Sell	113	0.00
R186 On 01/08/2019			Sell	116	0.00
R186 On 01/08/2019			Buy	116	0.00
R186 On 02/05/2019			Sell	120	0.00
R186 On 02/05/2019			Buy	120	0.00
R186 On 01/08/2019			Buy	123	0.00
R186 On 01/08/2019			Sell	123	0.00
R186 On 02/05/2019			Buy	136	0.00

R186 On 02/05/2019	Bond Future	Sell	136	0.00
R186 On 01/08/2019	Bond Future	Sell	140	0.00
R186 On 01/08/2019	Bond Future	Buy	140	0.00
R186 On 02/05/2019	Bond Future	Buy	149	0.00
R186 On 02/05/2019	Bond Future	Sell	149	0.00
R186 On 01/08/2019	Bond Future	Sell	153	0.00
R186 On 01/08/2019	Bond Future	Buy	153	0.00
R186 On 02/05/2019	Bond Future	Buy	174	0.00
R186 On 02/05/2019	Bond Future	Sell	174	0.00
R186 On 01/08/2019	Bond Future	Sell	179	0.00
R186 On 01/08/2019	Bond Future	Buy	179	0.00
R186 On 02/05/2019	Bond Future	Sell	209	0.00
R186 On 02/05/2019	Bond Future	Buy	209	0.00
R186 On 02/05/2019	Bond Future	Buy	212	0.00
R186 On 02/05/2019	Bond Future	Sell	212	0.00
R186 On 02/05/2019	Bond Future	Buy	215	0.00
R186 On 02/05/2019	Bond Future	Sell	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 01/08/2019	Bond Future	Sell	218	0.00
R186 On 01/08/2019	Bond Future	Buy	218	0.00
R186 On 01/08/2019	Bond Future	Sell	221	0.00
R186 On 01/08/2019	Bond Future	Buy	221	0.00
R186 On 02/05/2019	Bond Future	Buy	238	0.00
R186 On 02/05/2019	Bond Future	Sell	238	0.00
R186 On 01/08/2019	Bond Future	Sell	245	0.00
R186 On 01/08/2019	Bond Future	Buy	245	0.00
R186 On 01/08/2019	Bond Future	Sell	288	0.00
R186 On 01/08/2019	Bond Future	Buy	288	0.00
R186 On 02/05/2019	Bond Future	Buy	300	0.00
R186 On 02/05/2019	Bond Future	Sell	300	0.00
R186 On 02/05/2019	Bond Future	Buy	305	0.00
R186 On 02/05/2019	Bond Future	Sell	305	0.00
R186 On 01/08/2019	Bond Future	Sell	308	0.00
R186 On 01/08/2019	Bond Future	Buy	308	0.00
R186 On 01/08/2019	Bond Future	Sell	314	0.00
R186 On 01/08/2019	Bond Future	Buy	314	0.00
R186 On 02/05/2019	Bond Future	Buy	324	0.00
R186 On 02/05/2019	Bond Future	Sell	324	0.00
R186 On 01/08/2019	Bond Future	Sell	333	0.00
R186 On 01/08/2019	Bond Future	Buy	333	0.00
R186 On 02/05/2019	Bond Future	Sell	353	0.00
R186 On 02/05/2019	Bond Future	Buy	353	0.00
R186 On 01/08/2019	Bond Future	Buy	363	0.00
R186 On 01/08/2019	Bond Future	Sell	363	0.00
R186 On 02/05/2019	Bond Future	Buy	403	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/05/2019			Sell	403	0.00
R186 On 01/08/2019			Sell	403	0.00
R186 On 01/08/2019			Buy	403	0.00
R186 On 02/05/2019			Buy	448	0.00
R186 On 02/05/2019			Sell	448	0.00
R186 On 02/05/2019			Buy	450	0.00
R186 On 02/05/2019			Sell	450	0.00
R186 On 01/08/2019			Sell	461	0.00
R186 On 01/08/2019			Buy	461	0.00
R186 On 01/08/2019			Sell	463	0.00
R186 On 01/08/2019			Buy	463	0.00
R186 On 01/08/2019			Sell	467	0.00
R186 On 01/08/2019			Buy	467	0.00
R186 On 02/05/2019			Buy	491	0.00
R186 On 02/05/2019			Sell	491	0.00
R186 On 01/08/2019			Sell	505	0.00
R186 On 01/08/2019			Buy	505	0.00
R186 On 02/05/2019			Sell	520	0.00
R186 On 02/05/2019			Buy	520	0.00
R186 On 02/05/2019			Buy	531	0.00
R186 On 02/05/2019			Sell	531	0.00
R186 On 01/08/2019			Sell	531	0.00
R186 On 01/08/2019			Buy	531	0.00
R186 On 01/08/2019			Buy	535	0.00
R186 On 01/08/2019			Sell	535	0.00
R186 On 02/05/2019			Sell	555	0.00
R186 On 02/05/2019			Buy	555	0.00
R186 On 01/08/2019			Buy	571	0.00
R186 On 01/08/2019			Sell	571	0.00
R186 On 01/08/2019	8.70	Put	Sell	686	0.00
R186 On 01/08/2019	8.70	Put	Buy	686	0.00
R186 On 02/05/2019			Sell	700	0.00
R186 On 02/05/2019			Buy	700	0.00
R186 On 01/08/2019			Buy	720	0.00
R186 On 01/08/2019			Sell	720	0.00
R186 On 02/05/2019			Sell	798	0.00
R186 On 02/05/2019			Buy	798	0.00
R186 On 01/08/2019			Buy	821	0.00
R186 On 01/08/2019			Sell	821	0.00
R186 On 01/08/2019			Buy	860	0.00
R186 On 01/08/2019			Sell	860	0.00
R186 On 02/05/2019			Sell	895	0.00

R186 On 02/05/2019	Bond Future			Buy	895	0.00
R186 On 01/08/2019	Bond Future			Buy	920	0.00
R186 On 01/08/2019	Bond Future			Sell	920	0.00
R186 On 01/08/2019	Bond Future	8.70	Put	Sell	1,110	0.00
R186 On 01/08/2019	Bond Future	8.70	Put	Buy	1,110	0.00
R186 On 02/05/2019	Bond Future			Sell	1,194	0.00
R186 On 02/05/2019	Bond Future			Buy	1,194	0.00
R186 On 02/05/2019	Bond Future			Buy	1,226	0.00
R186 On 02/05/2019	Bond Future			Sell	1,226	0.00
R186 On 01/08/2019	Bond Future			Buy	1,228	0.00
R186 On 01/08/2019	Bond Future			Sell	1,228	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			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	1,261	0.00
R186 On 01/08/2019	Bond Future			Buy	1,261	0.00
R186 On 02/05/2019	Bond Future			Buy	1,285	0.00
R186 On 02/05/2019	Bond Future			Sell	1,285	0.00
R186 On 01/08/2019	Bond Future			Sell	1,285	0.00
R186 On 01/08/2019	Bond Future			Buy	1,285	0.00
R186 On 02/05/2019	Bond Future			Sell	1,373	0.00
R186 On 02/05/2019	Bond Future			Buy	1,373	0.00
R186 On 02/05/2019	Bond Future			Buy	1,406	0.00
R186 On 02/05/2019	Bond Future			Sell	1,406	0.00
R186 On 01/08/2019	Bond Future			Buy	1,412	0.00
R186 On 01/08/2019	Bond Future			Sell	1,412	0.00
R186 On 01/08/2019	Bond Future			Sell	1,446	0.00
R186 On 01/08/2019	Bond Future			Buy	1,446	0.00
R186 On 02/05/2019	Bond Future			Buy	1,546	0.00
R186 On 02/05/2019	Bond Future			Sell	1,546	0.00
R186 On 01/08/2019	Bond Future			Sell	1,590	0.00
R186 On 01/08/2019	Bond Future			Buy	1,590	0.00
R186 On 01/08/2019	Bond Future	8.70	Put	Buy	2,050	0.00
R186 On 01/08/2019	Bond Future	8.70	Put	Sell	2,050	0.00
R186 On 02/05/2019	Bond Future			Buy	2,080	0.00
R186 On 02/05/2019	Bond Future			Sell	2,080	0.00
R186 On 01/08/2019	Bond Future			Sell	2,080	0.00
R186 On 01/08/2019	Bond Future			Buy	2,080	0.00
R186 On 02/05/2019	Bond Future			Sell	2,472	0.00
R186 On 02/05/2019	Bond Future			Buy	2,472	0.00
R186 On 01/08/2019	Bond Future			Buy	2,542	0.00
R186 On 01/08/2019	Bond Future			Sell	2,542	0.00
R186 On 02/05/2019	Bond Future			Sell	3,981	0.00
R186 On 02/05/2019	Bond Future			Buy	3,981	0.00
R186 On 01/08/2019	Bond Future			Buy	4,094	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 01/08/2019	Bond Future		Sell	4,094	0.00
R186 On 02/05/2019	Bond Future		Buy	4,802	0.00
R186 On 02/05/2019	Bond Future		Sell	4,802	0.00
R186 On 01/08/2019	Bond Future		Sell	4,802	0.00
R186 On 01/08/2019	Bond Future		Buy	4,802	0.00
R186 On 02/05/2019	Bond Future		Buy	7,829	0.00
R186 On 02/05/2019	Bond Future		Sell	7,829	0.00
R186 On 01/08/2019	Bond Future		Buy	8,052	0.00
R186 On 01/08/2019	Bond Future		Sell	8,052	0.00
R186 On 02/05/2019	Bond Future		Buy	10,358	0.00
R186 On 02/05/2019	Bond Future		Sell	10,358	0.00
R186 On 01/08/2019	Bond Future		Sell	10,358	0.00
R186 On 01/08/2019	Bond Future		Buy	10,358	0.00
R186 On 02/05/2019	Bond Future		Sell	13,643	0.00
R186 On 02/05/2019	Bond Future		Buy	13,643	0.00
R186 On 01/08/2019	Bond Future		Buy	14,031	0.00
R186 On 01/08/2019	Bond Future		Sell	14,031	0.00

R197 Bond Future

R197 On 02/05/2019	Bond Future		Buy	38	0.00
R197 On 02/05/2019	Bond Future		Sell	38	0.00
R197 On 01/08/2019	Bond Future		Sell	38	0.00
R197 On 01/08/2019	Bond Future		Buy	38	0.00

R202 Bond Future

R202 On 02/05/2019	Bond Future		Sell	37	0.00
R202 On 02/05/2019	Bond Future		Buy	37	0.00
R202 On 02/05/2019	Bond Future		Buy	37	0.00
R202 On 02/05/2019	Bond Future		Sell	37	0.00
R202 On 01/08/2019	Bond Future		Sell	37	0.00
R202 On 01/08/2019	Bond Future		Buy	37	0.00
R202 On 02/05/2019	Bond Future		Sell	76	0.00
R202 On 02/05/2019	Bond Future		Buy	76	0.00
R202 On 02/05/2019	Bond Future		Buy	76	0.00
R202 On 02/05/2019	Bond Future		Sell	76	0.00
R202 On 01/08/2019	Bond Future		Sell	76	0.00
R202 On 01/08/2019	Bond Future		Buy	76	0.00
R202 On 02/05/2019	Bond Future		Buy	104	0.00
R202 On 02/05/2019	Bond Future		Sell	104	0.00
R202 On 02/05/2019	Bond Future		Sell	104	0.00
R202 On 02/05/2019	Bond Future		Buy	104	0.00

R202 On 01/08/2019	Bond Future	Sell	104	0.00
R202 On 01/08/2019	Bond Future	Buy	104	0.00
R202 On 02/05/2019	Bond Future	Buy	123	0.00
R202 On 02/05/2019	Bond Future	Sell	123	0.00
R202 On 02/05/2019	Bond Future	Sell	123	0.00
R202 On 02/05/2019	Bond Future	Buy	123	0.00
R202 On 01/08/2019	Bond Future	Sell	123	0.00
R202 On 01/08/2019	Bond Future	Buy	123	0.00
R202 On 02/05/2019	Bond Future	Sell	340	0.00
R202 On 02/05/2019	Bond Future	Buy	340	0.00
R202 On 02/05/2019	Bond Future	Buy	340	0.00
R202 On 02/05/2019	Bond Future	Sell	340	0.00
R202 On 01/08/2019	Bond Future	Buy	340	0.00
R202 On 01/08/2019	Bond Future	Sell	340	0.00

R2023 Bond Future

R023 On 02/05/2019	Bond Future	Buy	1	0.00
R023 On 02/05/2019	Bond Future	Sell	1	0.00
R023 On 02/05/2019	Bond Future	Buy	1	0.00
R023 On 02/05/2019	Bond Future	Sell	1	0.00
R023 On 01/08/2019	Bond Future	Sell	1	0.00
R023 On 01/08/2019	Bond Future	Buy	1	0.00
R023 On 01/08/2019	Bond Future	Sell	1	0.00
R023 On 01/08/2019	Bond Future	Buy	1	0.00
R023 On 02/05/2019	Bond Future	Buy	2	0.00
R023 On 02/05/2019	Bond Future	Sell	2	0.00
R023 On 01/08/2019	Bond Future	Sell	2	0.00
R023 On 01/08/2019	Bond Future	Buy	2	0.00
R023 On 02/05/2019	Bond Future	Sell	3	0.00
R023 On 02/05/2019	Bond Future	Buy	3	0.00
R023 On 01/08/2019	Bond Future	Buy	3	0.00
R023 On 01/08/2019	Bond Future	Sell	3	0.00
R023 On 02/05/2019	Bond Future	Sell	5	0.00
R023 On 02/05/2019	Bond Future	Buy	5	0.00
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	Sell	5	0.00
R023 On 01/08/2019	Bond Future	Buy	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	7	0.00
R023 On 02/05/2019	Bond Future	Buy	7	0.00
R023 On 02/05/2019	Bond Future	Sell	7	0.00
R023 On 02/05/2019	Bond Future	Buy	7	0.00
R023 On 01/08/2019	Bond Future	Buy	7	0.00
R023 On 01/08/2019	Bond Future	Sell	7	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 01/08/2019	Bond Future		Buy	7	0.00
R023 On 01/08/2019	Bond Future		Sell	7	0.00
R023 On 02/05/2019	Bond Future		Sell	8	0.00
R023 On 02/05/2019	Bond Future		Buy	8	0.00
R023 On 01/08/2019	Bond Future		Buy	8	0.00
R023 On 01/08/2019	Bond Future		Sell	8	0.00
R023 On 02/05/2019	Bond Future		Sell	9	0.00
R023 On 02/05/2019	Bond Future		Buy	9	0.00
R023 On 01/08/2019	Bond Future		Buy	9	0.00
R023 On 01/08/2019	Bond Future		Sell	9	0.00
R023 On 02/05/2019	Bond Future		Sell	11	0.00
R023 On 02/05/2019	Bond Future		Buy	11	0.00
R023 On 02/05/2019	Bond Future		Buy	11	0.00
R023 On 02/05/2019	Bond Future		Sell	11	0.00
R023 On 01/08/2019	Bond Future		Sell	11	0.00
R023 On 01/08/2019	Bond Future		Buy	11	0.00
R023 On 01/08/2019	Bond Future		Buy	11	0.00
R023 On 01/08/2019	Bond Future		Sell	11	0.00
R023 On 02/05/2019	Bond Future		Sell	12	0.00
R023 On 02/05/2019	Bond Future		Buy	12	0.00
R023 On 01/08/2019	Bond Future		Buy	12	0.00
R023 On 01/08/2019	Bond Future		Sell	12	0.00
R023 On 02/05/2019	Bond Future		Sell	16	0.00
R023 On 02/05/2019	Bond Future		Buy	16	0.00
R023 On 01/08/2019	Bond Future		Buy	16	0.00
R023 On 01/08/2019	Bond Future		Sell	16	0.00
R023 On 02/05/2019	Bond Future		Buy	17	0.00
R023 On 02/05/2019	Bond Future		Sell	17	0.00
R023 On 01/08/2019	Bond Future		Sell	17	0.00
R023 On 01/08/2019	Bond Future		Buy	17	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 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	31	0.00
R023 On 01/08/2019	Bond Future		Buy	31	0.00
R023 On 02/05/2019	Bond Future		Buy	32	0.00
R023 On 02/05/2019	Bond Future		Sell	32	0.00
R023 On 01/08/2019	Bond Future		Buy	32	0.00
R023 On 01/08/2019	Bond Future		Sell	32	0.00
R023 On 02/05/2019	Bond Future		Sell	33	0.00
R023 On 02/05/2019	Bond Future		Buy	33	0.00

R023 On 01/08/2019	Bond Future	Sell	41	0.00
R023 On 01/08/2019	Bond Future	Buy	41	0.00
R023 On 02/05/2019	Bond Future	Sell	42	0.00
R023 On 02/05/2019	Bond Future	Buy	42	0.00
R023 On 01/08/2019	Bond Future	Buy	51	0.00
R023 On 01/08/2019	Bond Future	Sell	51	0.00
R023 On 02/05/2019	Bond Future	Sell	52	0.00
R023 On 02/05/2019	Bond Future	Buy	52	0.00
R023 On 01/08/2019	Bond Future	Buy	68	0.00
R023 On 01/08/2019	Bond Future	Sell	68	0.00
R023 On 02/05/2019	Bond Future	Sell	69	0.00
R023 On 02/05/2019	Bond Future	Buy	69	0.00
R023 On 01/08/2019	Bond Future	Buy	69	0.00
R023 On 01/08/2019	Bond Future	Sell	69	0.00
R023 On 02/05/2019	Bond Future	Sell	70	0.00
R023 On 02/05/2019	Bond Future	Buy	70	0.00
R023 On 01/08/2019	Bond Future	Sell	75	0.00
R023 On 01/08/2019	Bond Future	Buy	75	0.00
R023 On 02/05/2019	Bond Future	Buy	76	0.00
R023 On 02/05/2019	Bond Future	Sell	76	0.00
R023 On 01/08/2019	Bond Future	Sell	91	0.00
R023 On 01/08/2019	Bond Future	Buy	91	0.00
R023 On 02/05/2019	Bond Future	Buy	93	0.00
R023 On 02/05/2019	Bond Future	Sell	93	0.00
R023 On 01/08/2019	Bond Future	Sell	93	0.00
R023 On 01/08/2019	Bond Future	Buy	93	0.00
R023 On 02/05/2019	Bond Future	Buy	95	0.00
R023 On 02/05/2019	Bond Future	Sell	95	0.00
R023 On 01/08/2019	Bond Future	Sell	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 01/08/2019	Bond Future	Buy	113	0.00
R023 On 02/05/2019	Bond Future	Buy	115	0.00
R023 On 02/05/2019	Bond Future	Sell	115	0.00
R023 On 02/05/2019	Bond Future	Buy	115	0.00
R023 On 02/05/2019	Bond Future	Sell	115	0.00
R023 On 01/08/2019	Bond Future	Buy	142	0.00
R023 On 01/08/2019	Bond Future	Sell	142	0.00
R023 On 02/05/2019	Bond Future	Sell	145	0.00
R023 On 02/05/2019	Bond Future	Buy	145	0.00
R023 On 01/08/2019	Bond Future	Buy	147	0.00
R023 On 01/08/2019	Bond Future	Sell	147	0.00
R023 On 02/05/2019	Bond Future	Sell	150	0.00
R023 On 02/05/2019	Bond Future	Buy	150	0.00
R023 On 01/08/2019	Bond Future	Sell	160	0.00
R023 On 01/08/2019	Bond Future	Buy	160	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 02/05/2019	Bond Future		Buy	163	0.00
R023 On 02/05/2019	Bond Future		Sell	163	0.00
R023 On 01/08/2019	Bond Future		Buy	197	0.00
R023 On 01/08/2019	Bond Future		Sell	197	0.00
R023 On 02/05/2019	Bond Future		Sell	201	0.00
R023 On 02/05/2019	Bond Future		Buy	201	0.00
R023 On 01/08/2019	Bond Future		Sell	244	0.00
R023 On 01/08/2019	Bond Future		Buy	244	0.00
R023 On 02/05/2019	Bond Future		Sell	249	0.00
R023 On 02/05/2019	Bond Future		Buy	249	0.00
R023 On 01/08/2019	Bond Future		Buy	290	0.00
R023 On 01/08/2019	Bond Future		Sell	290	0.00
R023 On 02/05/2019	Bond Future		Sell	295	0.00
R023 On 02/05/2019	Bond Future		Buy	295	0.00
R023 On 01/08/2019	Bond Future		Buy	300	0.00
R023 On 01/08/2019	Bond Future		Sell	300	0.00
R023 On 02/05/2019	Bond Future		Sell	306	0.00
R023 On 02/05/2019	Bond Future		Buy	306	0.00
R023 On 01/08/2019	Bond Future		Buy	348	0.00
R023 On 01/08/2019	Bond Future		Sell	348	0.00
R023 On 02/05/2019	Bond Future		Sell	354	0.00
R023 On 02/05/2019	Bond Future		Buy	354	0.00
R023 On 02/05/2019	Bond Future		Buy	568	0.00
R023 On 02/05/2019	Bond Future		Sell	568	0.00
R023 On 01/08/2019	Bond Future		Sell	568	0.00
R023 On 01/08/2019	Bond Future		Buy	568	0.00
R023 On 01/08/2019	Bond Future		Buy	591	0.00
R023 On 01/08/2019	Bond Future		Sell	591	0.00
R023 On 02/05/2019	Bond Future		Sell	602	0.00
R023 On 02/05/2019	Bond Future		Buy	602	0.00
R023 On 01/08/2019	Bond Future		Sell	665	0.00
R023 On 01/08/2019	Bond Future		Buy	665	0.00
R023 On 02/05/2019	Bond Future		Buy	677	0.00
R023 On 02/05/2019	Bond Future		Sell	677	0.00
R023 On 01/08/2019	Bond Future		Buy	759	0.00
R023 On 01/08/2019	Bond Future		Sell	759	0.00
R023 On 02/05/2019	Bond Future		Sell	773	0.00
R023 On 02/05/2019	Bond Future		Buy	773	0.00
R023 On 01/08/2019	Bond Future		Buy	793	0.00
R023 On 01/08/2019	Bond Future		Sell	793	0.00
R023 On 02/05/2019	Bond Future		Sell	808	0.00
R023 On 02/05/2019	Bond Future		Buy	808	0.00

R023 On 02/05/2019	Bond Future	Buy	1,115	0.00
R023 On 02/05/2019	Bond Future	Sell	1,115	0.00
R023 On 01/08/2019	Bond Future	Sell	1,115	0.00
R023 On 01/08/2019	Bond Future	Buy	1,115	0.00
R023 On 01/08/2019	Bond Future	Buy	1,155	0.00
R023 On 01/08/2019	Bond Future	Sell	1,155	0.00
R023 On 02/05/2019	Bond Future	Sell	1,176	0.00
R023 On 02/05/2019	Bond Future	Buy	1,176	0.00
R023 On 01/08/2019	Bond Future	Buy	1,268	0.00
R023 On 01/08/2019	Bond Future	Sell	1,268	0.00
R023 On 02/05/2019	Bond Future	Sell	1,291	0.00
R023 On 02/05/2019	Bond Future	Buy	1,291	0.00
R023 On 02/05/2019	Bond Future	Buy	1,551	0.00
R023 On 02/05/2019	Bond Future	Sell	1,551	0.00
R023 On 01/08/2019	Bond Future	Sell	1,551	0.00
R023 On 01/08/2019	Bond Future	Buy	1,551	0.00
R023 On 01/08/2019	Bond Future	Buy	2,228	0.00
R023 On 01/08/2019	Bond Future	Sell	2,228	0.00
R023 On 02/05/2019	Bond Future	Sell	2,269	0.00
R023 On 02/05/2019	Bond Future	Buy	2,269	0.00
R023 On 02/05/2019	Bond Future	Sell	3,234	0.00
R023 On 02/05/2019	Bond Future	Buy	3,234	0.00
R023 On 01/08/2019	Bond Future	Buy	3,234	0.00
R023 On 01/08/2019	Bond Future	Sell	3,234	0.00
R023 On 01/08/2019	Bond Future	Buy	4,024	0.00
R023 On 01/08/2019	Bond Future	Sell	4,024	0.00
R023 On 02/05/2019	Bond Future	Sell	4,098	0.00
R023 On 02/05/2019	Bond Future	Buy	4,098	0.00
R023 On 01/08/2019	Bond Future	Buy	6,128	0.00
R023 On 01/08/2019	Bond Future	Sell	6,128	0.00
R023 On 02/05/2019	Bond Future	Sell	6,241	0.00
R023 On 02/05/2019	Bond Future	Buy	6,241	0.00
R023 On 01/08/2019	Bond Future	Buy	18,953	0.00
R023 On 01/08/2019	Bond Future	Sell	18,953	0.00
R023 On 02/05/2019	Bond Future	Sell	19,302	0.00
R023 On 02/05/2019	Bond Future	Buy	19,302	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
2030 On 02/05/2019	Bond Future	Sell	3	0.00
2030 On 02/05/2019	Bond Future	Buy	3	0.00
2030 On 01/08/2019	Bond Future	Buy	3	0.00
2030 On 01/08/2019	Bond Future	Sell	3	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 02/05/2019			Sell	4	0.00
2030 On 02/05/2019			Buy	4	0.00
2030 On 01/08/2019			Buy	4	0.00
2030 On 01/08/2019			Sell	4	0.00
2030 On 02/05/2019			Buy	5	0.00
2030 On 02/05/2019			Sell	5	0.00
2030 On 01/08/2019			Sell	5	0.00
2030 On 01/08/2019			Buy	5	0.00
2030 On 02/05/2019			Buy	6	0.00
2030 On 02/05/2019			Sell	6	0.00
2030 On 01/08/2019			Sell	6	0.00
2030 On 01/08/2019			Buy	6	0.00
2030 On 02/05/2019			Buy	7	0.00
2030 On 02/05/2019			Sell	7	0.00
2030 On 02/05/2019			Sell	7	0.00
2030 On 02/05/2019			Buy	7	0.00
2030 On 01/08/2019			Buy	7	0.00
2030 On 01/08/2019			Sell	7	0.00
2030 On 01/08/2019			Sell	7	0.00
2030 On 01/08/2019			Buy	7	0.00
2030 On 02/05/2019			Buy	10	0.00
2030 On 02/05/2019			Sell	10	0.00
2030 On 02/05/2019			Buy	10	0.00
2030 On 02/05/2019			Sell	10	0.00
2030 On 02/05/2019			Sell	10	0.00
2030 On 02/05/2019			Buy	10	0.00
2030 On 01/08/2019			Buy	10	0.00
2030 On 01/08/2019			Sell	10	0.00
2030 On 01/08/2019			Sell	10	0.00
2030 On 01/08/2019			Buy	10	0.00
2030 On 01/08/2019			Sell	10	0.00
2030 On 01/08/2019			Buy	10	0.00
2030 On 02/05/2019			Buy	13	0.00
2030 On 02/05/2019			Sell	13	0.00
2030 On 01/08/2019			Sell	13	0.00
2030 On 01/08/2019			Buy	13	0.00
2030 On 02/05/2019			Sell	17	0.00
2030 On 02/05/2019			Buy	17	0.00
2030 On 01/08/2019			Buy	17	0.00
2030 On 01/08/2019			Sell	17	0.00
2030 On 02/05/2019			Buy	34	0.00
2030 On 02/05/2019			Sell	34	0.00

2030 On 01/08/2019	Bond Future	Sell	35	0.00
2030 On 01/08/2019	Bond Future	Buy	35	0.00
2030 On 02/05/2019	Bond Future	Buy	40	0.00
2030 On 02/05/2019	Bond Future	Sell	40	0.00
2030 On 01/08/2019	Bond Future	Sell	41	0.00
2030 On 01/08/2019	Bond Future	Buy	41	0.00
2030 On 02/05/2019	Bond Future	Sell	49	0.00
2030 On 02/05/2019	Bond Future	Buy	49	0.00
2030 On 01/08/2019	Bond Future	Buy	50	0.00
2030 On 01/08/2019	Bond Future	Sell	50	0.00
2030 On 02/05/2019	Bond Future	Buy	57	0.00
2030 On 02/05/2019	Bond Future	Sell	57	0.00
2030 On 01/08/2019	Bond Future	Sell	58	0.00
2030 On 01/08/2019	Bond Future	Buy	58	0.00
2030 On 02/05/2019	Bond Future	Sell	59	0.00
2030 On 02/05/2019	Bond Future	Buy	59	0.00
2030 On 01/08/2019	Bond Future	Buy	60	0.00
2030 On 01/08/2019	Bond Future	Sell	60	0.00
2030 On 02/05/2019	Bond Future	Sell	86	0.00
2030 On 02/05/2019	Bond Future	Buy	86	0.00
2030 On 01/08/2019	Bond Future	Buy	88	0.00
2030 On 01/08/2019	Bond Future	Sell	88	0.00
2030 On 02/05/2019	Bond Future	Sell	92	0.00
2030 On 02/05/2019	Bond Future	Buy	92	0.00
2030 On 01/08/2019	Bond Future	Buy	94	0.00
2030 On 01/08/2019	Bond Future	Sell	94	0.00
2030 On 02/05/2019	Bond Future	Buy	120	0.00
2030 On 02/05/2019	Bond Future	Sell	120	0.00
2030 On 01/08/2019	Bond Future	Sell	123	0.00
2030 On 01/08/2019	Bond Future	Buy	123	0.00
2030 On 02/05/2019	Bond Future	Buy	130	0.00
2030 On 02/05/2019	Bond Future	Sell	130	0.00
2030 On 02/05/2019	Bond Future	Sell	131	0.00
2030 On 02/05/2019	Bond Future	Buy	131	0.00
2030 On 01/08/2019	Bond Future	Sell	133	0.00
2030 On 01/08/2019	Bond Future	Buy	133	0.00
2030 On 01/08/2019	Bond Future	Buy	134	0.00
2030 On 01/08/2019	Bond Future	Sell	134	0.00
2030 On 02/05/2019	Bond Future	Sell	157	0.00
2030 On 02/05/2019	Bond Future	Buy	157	0.00
2030 On 02/05/2019	Bond Future	Buy	158	0.00
2030 On 02/05/2019	Bond Future	Sell	158	0.00
2030 On 01/08/2019	Bond Future	Sell	158	0.00
2030 On 01/08/2019	Bond Future	Buy	158	0.00
2030 On 02/05/2019	Bond Future	Buy	161	0.00
2030 On 02/05/2019	Bond Future	Sell	161	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
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2030 On 01/08/2019	Bond Future		Buy	161	0.00
2030 On 01/08/2019	Bond Future		Sell	161	0.00
2030 On 01/08/2019	Bond Future		Sell	165	0.00
2030 On 01/08/2019	Bond Future		Buy	165	0.00
2030 On 02/05/2019	Bond Future		Sell	166	0.00
2030 On 02/05/2019	Bond Future		Buy	166	0.00
2030 On 01/08/2019	Bond Future		Sell	170	0.00
2030 On 01/08/2019	Bond Future		Buy	170	0.00
2030 On 02/05/2019	Bond Future		Sell	188	0.00
2030 On 02/05/2019	Bond Future		Buy	188	0.00
2030 On 01/08/2019	Bond Future		Buy	193	0.00
2030 On 01/08/2019	Bond Future		Sell	193	0.00
2030 On 02/05/2019	Bond Future		Buy	241	0.00
2030 On 02/05/2019	Bond Future		Sell	241	0.00
2030 On 01/08/2019	Bond Future		Sell	247	0.00
2030 On 01/08/2019	Bond Future		Buy	247	0.00
2030 On 02/05/2019	Bond Future		Sell	308	0.00
2030 On 02/05/2019	Bond Future		Buy	308	0.00
2030 On 01/08/2019	Bond Future		Buy	315	0.00
2030 On 01/08/2019	Bond Future		Sell	315	0.00
2030 On 02/05/2019	Bond Future		Sell	369	0.00
2030 On 02/05/2019	Bond Future		Buy	369	0.00
2030 On 01/08/2019	Bond Future		Buy	378	0.00
2030 On 01/08/2019	Bond Future		Sell	378	0.00
2030 On 02/05/2019	Bond Future		Buy	383	0.00
2030 On 02/05/2019	Bond Future		Sell	383	0.00
2030 On 01/08/2019	Bond Future		Sell	392	0.00
2030 On 01/08/2019	Bond Future		Buy	392	0.00
2030 On 02/05/2019	Bond Future		Buy	425	0.00
2030 On 02/05/2019	Bond Future		Sell	425	0.00
2030 On 01/08/2019	Bond Future		Sell	435	0.00
2030 On 01/08/2019	Bond Future		Buy	435	0.00
2030 On 02/05/2019	Bond Future		Buy	513	0.00
2030 On 02/05/2019	Bond Future		Sell	513	0.00
2030 On 01/08/2019	Bond Future		Sell	525	0.00
2030 On 01/08/2019	Bond Future		Buy	525	0.00
2030 On 02/05/2019	Bond Future		Buy	616	0.00
2030 On 02/05/2019	Bond Future		Sell	616	0.00
2030 On 01/08/2019	Bond Future		Sell	616	0.00
2030 On 01/08/2019	Bond Future		Buy	616	0.00
2030 On 02/05/2019	Bond Future		Buy	668	0.00
2030 On 02/05/2019	Bond Future		Sell	668	0.00

2030 On 01/08/2019	Bond Future	Sell	668	0.00
2030 On 01/08/2019	Bond Future	Buy	668	0.00
2030 On 02/05/2019	Bond Future	Buy	753	0.00
2030 On 02/05/2019	Bond Future	Sell	753	0.00
2030 On 01/08/2019	Bond Future	Sell	771	0.00
2030 On 01/08/2019	Bond Future	Buy	771	0.00
2030 On 02/05/2019	Bond Future	Buy	894	0.00
2030 On 02/05/2019	Bond Future	Sell	894	0.00
2030 On 01/08/2019	Bond Future	Sell	916	0.00
2030 On 01/08/2019	Bond Future	Buy	916	0.00
2030 On 02/05/2019	Bond Future	Buy	1,032	0.00
2030 On 02/05/2019	Bond Future	Sell	1,032	0.00
2030 On 01/08/2019	Bond Future	Sell	1,032	0.00
2030 On 01/08/2019	Bond Future	Buy	1,032	0.00
2030 On 02/05/2019	Bond Future	Buy	1,149	0.00
2030 On 02/05/2019	Bond Future	Sell	1,149	0.00
2030 On 01/08/2019	Bond Future	Sell	1,149	0.00
2030 On 01/08/2019	Bond Future	Buy	1,149	0.00
2030 On 02/05/2019	Bond Future	Sell	1,389	0.00
2030 On 02/05/2019	Bond Future	Buy	1,389	0.00
2030 On 01/08/2019	Bond Future	Buy	1,423	0.00
2030 On 01/08/2019	Bond Future	Sell	1,423	0.00
2030 On 02/05/2019	Bond Future	Buy	1,764	0.00
2030 On 02/05/2019	Bond Future	Sell	1,764	0.00
2030 On 01/08/2019	Bond Future	Sell	1,807	0.00
2030 On 01/08/2019	Bond Future	Buy	1,807	0.00
2030 On 02/05/2019	Bond Future	Buy	2,087	0.00
2030 On 02/05/2019	Bond Future	Sell	2,087	0.00
2030 On 01/08/2019	Bond Future	Sell	2,137	0.00
2030 On 01/08/2019	Bond Future	Buy	2,137	0.00
2030 On 02/05/2019	Bond Future	Buy	2,869	0.00
2030 On 02/05/2019	Bond Future	Sell	2,869	0.00
2030 On 02/05/2019	Bond Future	Buy	2,930	0.00
2030 On 02/05/2019	Bond Future	Sell	2,930	0.00
2030 On 01/08/2019	Bond Future	Sell	2,930	0.00
2030 On 01/08/2019	Bond Future	Buy	2,930	0.00
2030 On 01/08/2019	Bond Future	Sell	2,937	0.00
2030 On 01/08/2019	Bond Future	Buy	2,937	0.00
2030 On 02/05/2019	Bond Future	Buy	4,474	0.00
2030 On 02/05/2019	Bond Future	Sell	4,474	0.00
2030 On 01/08/2019	Bond Future	Sell	4,582	0.00
2030 On 01/08/2019	Bond Future	Buy	4,582	0.00
2030 On 02/05/2019	Bond Future	Buy	4,665	0.00
2030 On 02/05/2019	Bond Future	Sell	4,665	0.00
2030 On 01/08/2019	Bond Future	Sell	4,665	0.00
2030 On 01/08/2019	Bond Future	Buy	4,665	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 02/05/2019	Bond Future		Sell	11,220	0.00
2030 On 02/05/2019	Bond Future		Buy	11,220	0.00
2030 On 01/08/2019	Bond Future		Buy	11,220	0.00
2030 On 01/08/2019	Bond Future		Sell	11,220	0.00
2030 On 02/05/2019	Bond Future		Buy	12,127	0.00
2030 On 02/05/2019	Bond Future		Sell	12,127	0.00
2030 On 01/08/2019	Bond Future		Sell	12,418	0.00
2030 On 01/08/2019	Bond Future		Buy	12,418	0.00

R2032 Bond Future

2032 On 02/05/2019	Bond Future		Buy	4	0.00
2032 On 02/05/2019	Bond Future		Sell	4	0.00
2032 On 01/08/2019	Bond Future		Sell	4	0.00
2032 On 01/08/2019	Bond Future		Buy	4	0.00
2032 On 02/05/2019	Bond Future		Sell	5	0.00
2032 On 02/05/2019	Bond Future		Buy	5	0.00
2032 On 01/08/2019	Bond Future		Buy	5	0.00
2032 On 01/08/2019	Bond Future		Sell	5	0.00
2032 On 02/05/2019	Bond Future		Buy	7	0.00
2032 On 02/05/2019	Bond Future		Sell	7	0.00
2032 On 01/08/2019	Bond Future		Sell	7	0.00
2032 On 01/08/2019	Bond Future		Buy	7	0.00
2032 On 02/05/2019	Bond Future		Buy	9	0.00
2032 On 02/05/2019	Bond Future		Sell	9	0.00
2032 On 02/05/2019	Bond Future		Buy	9	0.00
2032 On 02/05/2019	Bond Future		Sell	9	0.00
2032 On 01/08/2019	Bond Future		Sell	9	0.00
2032 On 01/08/2019	Bond Future		Buy	9	0.00
2032 On 01/08/2019	Bond Future		Sell	9	0.00
2032 On 01/08/2019	Bond Future		Buy	9	0.00
2032 On 02/05/2019	Bond Future		Buy	13	0.00
2032 On 02/05/2019	Bond Future		Sell	13	0.00
2032 On 01/08/2019	Bond Future		Buy	13	0.00
2032 On 01/08/2019	Bond Future		Sell	13	0.00
2032 On 02/05/2019	Bond Future		Buy	20	0.00
2032 On 02/05/2019	Bond Future		Sell	20	0.00
2032 On 01/08/2019	Bond Future		Sell	20	0.00
2032 On 01/08/2019	Bond Future		Buy	20	0.00
2032 On 02/05/2019	Bond Future		Buy	21	0.00
2032 On 02/05/2019	Bond Future		Sell	21	0.00
2032 On 01/08/2019	Bond Future		Sell	21	0.00
2032 On 01/08/2019	Bond Future		Buy	21	0.00

2032 On 02/05/2019	Bond Future	Sell	23	0.00
2032 On 02/05/2019	Bond Future	Buy	23	0.00
2032 On 02/05/2019	Bond Future	Buy	23	0.00
2032 On 02/05/2019	Bond Future	Sell	23	0.00
2032 On 01/08/2019	Bond Future	Buy	23	0.00
2032 On 01/08/2019	Bond Future	Sell	23	0.00
2032 On 01/08/2019	Bond Future	Sell	23	0.00
2032 On 01/08/2019	Bond Future	Buy	23	0.00
2032 On 02/05/2019	Bond Future	Buy	24	0.00
2032 On 02/05/2019	Bond Future	Sell	24	0.00
2032 On 02/05/2019	Bond Future	Buy	24	0.00
2032 On 02/05/2019	Bond Future	Sell	24	0.00
2032 On 01/08/2019	Bond Future	Sell	24	0.00
2032 On 01/08/2019	Bond Future	Buy	24	0.00
2032 On 01/08/2019	Bond Future	Sell	24	0.00
2032 On 01/08/2019	Bond Future	Buy	24	0.00
2032 On 02/05/2019	Bond Future	Buy	25	0.00
2032 On 02/05/2019	Bond Future	Sell	25	0.00
2032 On 01/08/2019	Bond Future	Sell	25	0.00
2032 On 01/08/2019	Bond Future	Buy	25	0.00
2032 On 01/08/2019	Bond Future	Sell	28	0.00
2032 On 01/08/2019	Bond Future	Buy	28	0.00
2032 On 02/05/2019	Bond Future	Buy	29	0.00
2032 On 02/05/2019	Bond Future	Sell	29	0.00
2032 On 01/08/2019	Bond Future	Sell	32	0.00
2032 On 01/08/2019	Bond Future	Buy	32	0.00
2032 On 02/05/2019	Bond Future	Buy	33	0.00
2032 On 02/05/2019	Bond Future	Sell	33	0.00
2032 On 01/08/2019	Bond Future	Buy	34	0.00
2032 On 01/08/2019	Bond Future	Sell	34	0.00
2032 On 02/05/2019	Bond Future	Buy	35	0.00
2032 On 02/05/2019	Bond Future	Sell	35	0.00
2032 On 02/05/2019	Bond Future	Sell	35	0.00
2032 On 02/05/2019	Bond Future	Buy	35	0.00
2032 On 01/08/2019	Bond Future	Buy	35	0.00
2032 On 01/08/2019	Bond Future	Sell	35	0.00
2032 On 01/08/2019	Bond Future	Buy	35	0.00
2032 On 01/08/2019	Bond Future	Sell	35	0.00
2032 On 02/05/2019	Bond Future	Sell	36	0.00
2032 On 02/05/2019	Bond Future	Buy	36	0.00
2032 On 01/08/2019	Bond Future	Buy	72	0.00
2032 On 01/08/2019	Bond Future	Sell	72	0.00
2032 On 02/05/2019	Bond Future	Sell	73	0.00
2032 On 02/05/2019	Bond Future	Buy	73	0.00
2032 On 01/08/2019	Bond Future	Buy	81	0.00
2032 On 01/08/2019	Bond Future	Sell	81	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 02/05/2019	Bond Future		Sell	83	0.00
2032 On 02/05/2019	Bond Future		Buy	83	0.00
2032 On 01/08/2019	Bond Future		Buy	84	0.00
2032 On 01/08/2019	Bond Future		Sell	84	0.00
2032 On 02/05/2019	Bond Future		Sell	86	0.00
2032 On 02/05/2019	Bond Future		Buy	86	0.00
2032 On 01/08/2019	Bond Future		Buy	88	0.00
2032 On 01/08/2019	Bond Future		Sell	88	0.00
2032 On 02/05/2019	Bond Future		Sell	90	0.00
2032 On 02/05/2019	Bond Future		Buy	90	0.00
2032 On 01/08/2019	Bond Future		Sell	94	0.00
2032 On 01/08/2019	Bond Future		Buy	94	0.00
2032 On 02/05/2019	Bond Future		Buy	96	0.00
2032 On 02/05/2019	Bond Future		Sell	96	0.00
2032 On 01/08/2019	Bond Future		Sell	100	0.00
2032 On 01/08/2019	Bond Future		Buy	100	0.00
2032 On 02/05/2019	Bond Future		Buy	102	0.00
2032 On 02/05/2019	Bond Future		Sell	102	0.00
2032 On 01/08/2019	Bond Future		Buy	121	0.00
2032 On 01/08/2019	Bond Future		Sell	121	0.00
2032 On 02/05/2019	Bond Future		Sell	123	0.00
2032 On 02/05/2019	Bond Future		Buy	123	0.00
2032 On 01/08/2019	Bond Future		Buy	167	0.00
2032 On 01/08/2019	Bond Future		Sell	167	0.00
2032 On 02/05/2019	Bond Future		Sell	170	0.00
2032 On 02/05/2019	Bond Future		Buy	170	0.00
2032 On 01/08/2019	Bond Future		Buy	182	0.00
2032 On 01/08/2019	Bond Future		Sell	182	0.00
2032 On 02/05/2019	Bond Future		Sell	185	0.00
2032 On 02/05/2019	Bond Future		Buy	185	0.00
2032 On 01/08/2019	Bond Future		Sell	383	0.00
2032 On 01/08/2019	Bond Future		Buy	383	0.00
2032 On 02/05/2019	Bond Future		Buy	390	0.00
2032 On 02/05/2019	Bond Future		Sell	390	0.00
2032 On 02/05/2019	Bond Future		Buy	490	0.00
2032 On 02/05/2019	Bond Future		Sell	490	0.00
2032 On 01/08/2019	Bond Future		Sell	490	0.00
2032 On 01/08/2019	Bond Future		Buy	490	0.00
2032 On 01/08/2019	Bond Future		Sell	530	0.00
2032 On 01/08/2019	Bond Future		Buy	530	0.00
2032 On 02/05/2019	Bond Future		Buy	540	0.00
2032 On 02/05/2019	Bond Future		Sell	540	0.00

2032 On 01/08/2019	Bond Future	Sell	620	0.00
2032 On 01/08/2019	Bond Future	Buy	620	0.00
2032 On 02/05/2019	Bond Future	Buy	631	0.00
2032 On 02/05/2019	Bond Future	Sell	631	0.00
2032 On 01/08/2019	Bond Future	Buy	710	0.00
2032 On 01/08/2019	Bond Future	Sell	710	0.00
2032 On 02/05/2019	Bond Future	Sell	724	0.00
2032 On 02/05/2019	Bond Future	Buy	724	0.00
2032 On 01/08/2019	Bond Future	Sell	849	0.00
2032 On 01/08/2019	Bond Future	Buy	849	0.00
2032 On 02/05/2019	Bond Future	Buy	865	0.00
2032 On 02/05/2019	Bond Future	Sell	865	0.00
2032 On 02/05/2019	Bond Future	Buy	882	0.00
2032 On 02/05/2019	Bond Future	Sell	882	0.00
2032 On 01/08/2019	Bond Future	Sell	882	0.00
2032 On 01/08/2019	Bond Future	Buy	882	0.00
2032 On 02/05/2019	Bond Future	Buy	966	0.00
2032 On 02/05/2019	Bond Future	Sell	966	0.00
2032 On 01/08/2019	Bond Future	Sell	966	0.00
2032 On 01/08/2019	Bond Future	Buy	966	0.00
2032 On 01/08/2019	Bond Future	Sell	1,125	0.00
2032 On 01/08/2019	Bond Future	Buy	1,125	0.00
2032 On 02/05/2019	Bond Future	Buy	1,146	0.00
2032 On 02/05/2019	Bond Future	Sell	1,146	0.00
2032 On 01/08/2019	Bond Future	Sell	1,479	0.00
2032 On 01/08/2019	Bond Future	Buy	1,479	0.00
2032 On 01/08/2019	Bond Future	Sell	1,483	0.00
2032 On 01/08/2019	Bond Future	Buy	1,483	0.00
2032 On 02/05/2019	Bond Future	Buy	1,506	0.00
2032 On 02/05/2019	Bond Future	Sell	1,506	0.00
2032 On 02/05/2019	Bond Future	Buy	1,510	0.00
2032 On 02/05/2019	Bond Future	Sell	1,510	0.00
2032 On 01/08/2019	Bond Future	Sell	1,645	0.00
2032 On 01/08/2019	Bond Future	Buy	1,645	0.00
2032 On 02/05/2019	Bond Future	Buy	1,675	0.00
2032 On 02/05/2019	Bond Future	Sell	1,675	0.00
2032 On 02/05/2019	Bond Future	Buy	2,878	0.00
2032 On 02/05/2019	Bond Future	Sell	2,878	0.00
2032 On 01/08/2019	Bond Future	Sell	2,878	0.00
2032 On 01/08/2019	Bond Future	Buy	2,878	0.00
2032 On 01/08/2019	Bond Future	Sell	3,099	0.00
2032 On 01/08/2019	Bond Future	Buy	3,099	0.00
2032 On 02/05/2019	Bond Future	Buy	3,156	0.00
2032 On 02/05/2019	Bond Future	Sell	3,156	0.00
2032 On 02/05/2019	Bond Future	Buy	4,396	0.00
2032 On 02/05/2019	Bond Future	Sell	4,396	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 01/08/2019	Bond Future		Sell	4,396	0.00
2032 On 01/08/2019	Bond Future		Buy	4,396	0.00
2032 On 02/05/2019	Bond Future		Buy	9,612	0.00
2032 On 02/05/2019	Bond Future		Sell	9,612	0.00
2032 On 01/08/2019	Bond Future		Buy	9,612	0.00
2032 On 01/08/2019	Bond Future		Sell	9,612	0.00
2032 On 01/08/2019	Bond Future		Buy	11,646	0.00
2032 On 01/08/2019	Bond Future		Sell	11,646	0.00
2032 On 02/05/2019	Bond Future		Buy	11,858	0.00
2032 On 02/05/2019	Bond Future		Sell	11,858	0.00

R2035 Bond Future

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 02/05/2019	Bond Future		Buy	7	0.00
R035 On 02/05/2019	Bond Future		Sell	7	0.00
R035 On 01/08/2019	Bond Future		Sell	7	0.00
R035 On 01/08/2019	Bond Future		Buy	7	0.00
R035 On 02/05/2019	Bond Future		Buy	10	0.00
R035 On 02/05/2019	Bond Future		Sell	10	0.00
R035 On 02/05/2019	Bond Future		Buy	10	0.00
R035 On 02/05/2019	Bond Future		Sell	10	0.00
R035 On 01/08/2019	Bond Future		Sell	10	0.00
R035 On 01/08/2019	Bond Future		Buy	10	0.00
R035 On 01/08/2019	Bond Future		Sell	10	0.00
R035 On 01/08/2019	Bond Future		Buy	10	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	29	0.00
R035 On 01/08/2019	Bond Future		Buy	29	0.00
R035 On 02/05/2019	Bond Future		Buy	30	0.00
R035 On 02/05/2019	Bond Future		Sell	30	0.00
R035 On 02/05/2019	Bond Future		Buy	30	0.00
R035 On 02/05/2019	Bond Future		Sell	30	0.00
R035 On 01/08/2019	Bond Future		Sell	30	0.00
R035 On 01/08/2019	Bond Future		Buy	30	0.00
R035 On 01/08/2019	Bond Future		Sell	45	0.00
R035 On 01/08/2019	Bond Future		Buy	45	0.00

R035 On 02/05/2019	Bond Future	Buy	46	0.00
R035 On 02/05/2019	Bond Future	Sell	46	0.00
R035 On 01/08/2019	Bond Future	Sell	64	0.00
R035 On 01/08/2019	Bond Future	Buy	64	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 02/05/2019	Bond Future	Buy	164	0.00
R035 On 02/05/2019	Bond Future	Sell	164	0.00
R035 On 01/08/2019	Bond Future	Sell	164	0.00
R035 On 01/08/2019	Bond Future	Buy	164	0.00
R035 On 01/08/2019	Bond Future	Sell	190	0.00
R035 On 01/08/2019	Bond Future	Buy	190	0.00
R035 On 02/05/2019	Bond Future	Buy	194	0.00
R035 On 02/05/2019	Bond Future	Sell	194	0.00
R035 On 02/05/2019	Bond Future	Buy	363	0.00
R035 On 02/05/2019	Bond Future	Sell	363	0.00
R035 On 01/08/2019	Bond Future	Sell	363	0.00
R035 On 01/08/2019	Bond Future	Buy	363	0.00
R035 On 01/08/2019	Bond Future	Sell	417	0.00
R035 On 01/08/2019	Bond Future	Buy	417	0.00
R035 On 02/05/2019	Bond Future	Buy	425	0.00
R035 On 02/05/2019	Bond Future	Sell	425	0.00
R035 On 01/08/2019	Bond Future	Sell	462	0.00
R035 On 01/08/2019	Bond Future	Buy	462	0.00
R035 On 02/05/2019	Bond Future	Buy	471	0.00
R035 On 02/05/2019	Bond Future	Sell	471	0.00
R035 On 02/05/2019	Bond Future	Buy	490	0.00
R035 On 02/05/2019	Bond Future	Sell	490	0.00
R035 On 01/08/2019	Bond Future	Sell	490	0.00
R035 On 01/08/2019	Bond Future	Buy	490	0.00
R035 On 01/08/2019	Bond Future	Sell	609	0.00
R035 On 01/08/2019	Bond Future	Buy	609	0.00
R035 On 02/05/2019	Bond Future	Buy	616	0.00
R035 On 02/05/2019	Bond Future	Sell	616	0.00
R035 On 01/08/2019	Bond Future	Sell	616	0.00
R035 On 01/08/2019	Bond Future	Buy	616	0.00
R035 On 02/05/2019	Bond Future	Buy	620	0.00
R035 On 02/05/2019	Bond Future	Sell	620	0.00
R035 On 02/05/2019	Bond Future	Buy	725	0.00
R035 On 02/05/2019	Bond Future	Sell	725	0.00
R035 On 01/08/2019	Bond Future	Sell	725	0.00
R035 On 01/08/2019	Bond Future	Buy	725	0.00
R035 On 01/08/2019	Bond Future	Buy	787	0.00
R035 On 01/08/2019	Bond Future	Sell	787	0.00
R035 On 02/05/2019	Bond Future	Buy	802	0.00
R035 On 02/05/2019	Bond Future	Sell	802	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R035 On 01/08/2019	Bond Future		Sell	906	0.00
R035 On 01/08/2019	Bond Future		Buy	906	0.00
R035 On 02/05/2019	Bond Future		Buy	923	0.00
R035 On 02/05/2019	Bond Future		Sell	923	0.00
R035 On 02/05/2019	Bond Future		Buy	1,003	0.00
R035 On 02/05/2019	Bond Future		Sell	1,003	0.00
R035 On 01/08/2019	Bond Future		Sell	1,003	0.00
R035 On 01/08/2019	Bond Future		Buy	1,003	0.00
R035 On 02/05/2019	Bond Future		Buy	1,034	0.00
R035 On 02/05/2019	Bond Future		Sell	1,034	0.00
R035 On 01/08/2019	Bond Future		Sell	1,034	0.00
R035 On 01/08/2019	Bond Future		Buy	1,034	0.00
R035 On 01/08/2019	Bond Future		Sell	1,188	0.00
R035 On 01/08/2019	Bond Future		Buy	1,188	0.00
R035 On 02/05/2019	Bond Future		Buy	1,210	0.00
R035 On 02/05/2019	Bond Future		Sell	1,210	0.00
R035 On 01/08/2019	Bond Future		Sell	1,659	0.00
R035 On 01/08/2019	Bond Future		Buy	1,659	0.00
R035 On 02/05/2019	Bond Future		Buy	1,690	0.00
R035 On 02/05/2019	Bond Future		Sell	1,690	0.00
R035 On 02/05/2019	Bond Future		Buy	1,978	0.00
R035 On 02/05/2019	Bond Future		Sell	1,978	0.00
R035 On 01/08/2019	Bond Future		Sell	1,978	0.00
R035 On 01/08/2019	Bond Future		Buy	1,978	0.00
R035 On 01/08/2019	Bond Future		Sell	2,526	0.00
R035 On 01/08/2019	Bond Future		Buy	2,526	0.00
R035 On 02/05/2019	Bond Future		Buy	2,573	0.00
R035 On 02/05/2019	Bond Future		Sell	2,573	0.00
R035 On 01/08/2019	Bond Future		Sell	4,322	0.00
R035 On 01/08/2019	Bond Future		Buy	4,322	0.00
R035 On 02/05/2019	Bond Future		Sell	4,402	0.00
R035 On 02/05/2019	Bond Future		Buy	4,402	0.00
R035 On 02/05/2019	Bond Future		Buy	8,633	0.00
R035 On 02/05/2019	Bond Future		Sell	8,633	0.00
R035 On 01/08/2019	Bond Future		Sell	8,633	0.00
R035 On 01/08/2019	Bond Future		Buy	8,633	0.00
R035 On 02/05/2019	Bond Future		Buy	8,723	0.00
R035 On 02/05/2019	Bond Future		Sell	8,723	0.00
R035 On 01/08/2019	Bond Future		Sell	8,723	0.00
R035 On 01/08/2019	Bond Future		Buy	8,723	0.00
R035 On 01/08/2019	Bond Future		Buy	13,263	0.00
R035 On 01/08/2019	Bond Future		Sell	13,263	0.00

R035 On 02/05/2019	Bond Future	Sell	13,511	0.00
R035 On 02/05/2019	Bond Future	Buy	13,511	0.00
R035 On 02/05/2019	Bond Future	Buy	22,756	0.00
R035 On 02/05/2019	Bond Future	Sell	22,756	0.00
R035 On 01/08/2019	Bond Future	Sell	22,756	0.00
R035 On 01/08/2019	Bond Future	Buy	22,756	0.00

R2037 Bond Future

2037 On 02/05/2019	Bond Future	Sell	13	0.00
2037 On 02/05/2019	Bond Future	Buy	13	0.00
2037 On 01/08/2019	Bond Future	Buy	13	0.00
2037 On 01/08/2019	Bond Future	Sell	13	0.00
2037 On 02/05/2019	Bond Future	Buy	21	0.00
2037 On 02/05/2019	Bond Future	Sell	21	0.00
2037 On 01/08/2019	Bond Future	Sell	22	0.00
2037 On 01/08/2019	Bond Future	Buy	22	0.00
2037 On 02/05/2019	Bond Future	Buy	25	0.00
2037 On 02/05/2019	Bond Future	Sell	25	0.00
2037 On 01/08/2019	Bond Future	Buy	25	0.00
2037 On 01/08/2019	Bond Future	Sell	25	0.00
2037 On 01/08/2019	Bond Future	Sell	26	0.00
2037 On 01/08/2019	Bond Future	Buy	26	0.00
2037 On 02/05/2019	Bond Future	Buy	29	0.00
2037 On 02/05/2019	Bond Future	Sell	29	0.00
2037 On 01/08/2019	Bond Future	Sell	30	0.00
2037 On 01/08/2019	Bond Future	Buy	30	0.00
2037 On 02/05/2019	Bond Future	Buy	36	0.00
2037 On 02/05/2019	Bond Future	Sell	36	0.00
2037 On 01/08/2019	Bond Future	Sell	37	0.00
2037 On 01/08/2019	Bond Future	Buy	37	0.00
2037 On 01/08/2019	Bond Future	Buy	45	0.00
2037 On 01/08/2019	Bond Future	Sell	45	0.00
2037 On 01/08/2019	Bond Future	Buy	70	0.00
2037 On 01/08/2019	Bond Future	Sell	70	0.00
2037 On 02/05/2019	Bond Future	Buy	88	0.00
2037 On 02/05/2019	Bond Future	Sell	88	0.00
2037 On 01/08/2019	Bond Future	Buy	90	0.00
2037 On 01/08/2019	Bond Future	Sell	90	0.00
2037 On 02/05/2019	Bond Future	Sell	189	0.00
2037 On 02/05/2019	Bond Future	Buy	189	0.00
2037 On 01/08/2019	Bond Future	Buy	194	0.00
2037 On 01/08/2019	Bond Future	Sell	194	0.00
2037 On 02/05/2019	Bond Future	Buy	202	0.00
2037 On 02/05/2019	Bond Future	Sell	202	0.00
2037 On 01/08/2019	Bond Future	Buy	207	0.00
2037 On 01/08/2019	Bond Future	Sell	207	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2037 On 02/05/2019			Buy	454	0.00
2037 On 02/05/2019			Sell	454	0.00
2037 On 01/08/2019			Sell	454	0.00
2037 On 01/08/2019			Buy	454	0.00
2037 On 02/05/2019			Buy	468	0.00
2037 On 02/05/2019			Sell	468	0.00
2037 On 01/08/2019			Sell	481	0.00
2037 On 01/08/2019			Buy	481	0.00
2037 On 02/05/2019			Buy	600	0.00
2037 On 02/05/2019			Sell	600	0.00
2037 On 02/05/2019			Buy	608	0.00
2037 On 02/05/2019			Sell	608	0.00
2037 On 01/08/2019			Sell	617	0.00
2037 On 01/08/2019			Buy	617	0.00
2037 On 01/08/2019			Sell	625	0.00
2037 On 01/08/2019			Buy	625	0.00
2037 On 02/05/2019			Buy	669	0.00
2037 On 02/05/2019			Sell	669	0.00
2037 On 01/08/2019			Sell	669	0.00
2037 On 01/08/2019			Buy	669	0.00
2037 On 02/05/2019			Buy	754	0.00
2037 On 02/05/2019			Sell	754	0.00
2037 On 01/08/2019			Sell	775	0.00
2037 On 01/08/2019			Buy	775	0.00
2037 On 02/05/2019			Buy	872	0.00
2037 On 02/05/2019			Sell	872	0.00
2037 On 01/08/2019			Sell	896	0.00
2037 On 01/08/2019			Buy	896	0.00
2037 On 02/05/2019			Buy	1,123	0.00
2037 On 02/05/2019			Sell	1,123	0.00
2037 On 01/08/2019			Sell	1,123	0.00
2037 On 01/08/2019			Buy	1,123	0.00
2037 On 02/05/2019			Buy	1,340	0.00
2037 On 02/05/2019			Sell	1,340	0.00
2037 On 01/08/2019			Sell	1,377	0.00
2037 On 01/08/2019			Buy	1,377	0.00
2037 On 02/05/2019			Buy	2,542	0.00
2037 On 02/05/2019			Sell	2,542	0.00
2037 On 01/08/2019			Sell	2,613	0.00
2037 On 01/08/2019			Buy	2,613	0.00
2037 On 02/05/2019			Buy	5,811	0.00
2037 On 02/05/2019			Sell	5,811	0.00

2037 On 01/08/2019	Bond Future	Sell	5,973	0.00
2037 On 01/08/2019	Bond Future	Buy	5,973	0.00
2037 On 02/05/2019	Bond Future	Buy	13,194	0.00
2037 On 02/05/2019	Bond Future	Sell	13,194	0.00
2037 On 01/08/2019	Bond Future	Buy	13,562	0.00
2037 On 01/08/2019	Bond Future	Sell	13,562	0.00

R2040 Bond Future

2040 On 02/05/2019	Bond Future	Sell	5	0.00
2040 On 02/05/2019	Bond Future	Buy	5	0.00
2040 On 01/08/2019	Bond Future	Buy	5	0.00
2040 On 01/08/2019	Bond Future	Sell	5	0.00
2040 On 02/05/2019	Bond Future	Sell	11	0.00
2040 On 02/05/2019	Bond Future	Buy	11	0.00
2040 On 01/08/2019	Bond Future	Buy	11	0.00
2040 On 01/08/2019	Bond Future	Sell	11	0.00
2040 On 02/05/2019	Bond Future	Sell	20	0.00
2040 On 02/05/2019	Bond Future	Buy	20	0.00
2040 On 01/08/2019	Bond Future	Buy	21	0.00
2040 On 01/08/2019	Bond Future	Sell	21	0.00
2040 On 02/05/2019	Bond Future	Sell	26	0.00
2040 On 02/05/2019	Bond Future	Buy	26	0.00
2040 On 01/08/2019	Bond Future	Buy	27	0.00
2040 On 01/08/2019	Bond Future	Sell	27	0.00
2040 On 02/05/2019	Bond Future	Sell	35	0.00
2040 On 02/05/2019	Bond Future	Buy	35	0.00
2040 On 01/08/2019	Bond Future	Buy	36	0.00
2040 On 01/08/2019	Bond Future	Sell	36	0.00
2040 On 02/05/2019	Bond Future	Sell	302	0.00
2040 On 02/05/2019	Bond Future	Buy	302	0.00
2040 On 01/08/2019	Bond Future	Buy	311	0.00
2040 On 01/08/2019	Bond Future	Sell	311	0.00
2040 On 02/05/2019	Bond Future	Buy	330	0.00
2040 On 02/05/2019	Bond Future	Sell	330	0.00
2040 On 01/08/2019	Bond Future	Sell	340	0.00
2040 On 01/08/2019	Bond Future	Buy	340	0.00
2040 On 02/05/2019	Bond Future	Buy	366	0.00
2040 On 02/05/2019	Bond Future	Sell	366	0.00
2040 On 01/08/2019	Bond Future	Sell	377	0.00
2040 On 01/08/2019	Bond Future	Buy	377	0.00
2040 On 02/05/2019	Bond Future	Sell	493	0.00
2040 On 02/05/2019	Bond Future	Buy	493	0.00
2040 On 02/05/2019	Bond Future	Buy	493	0.00
2040 On 02/05/2019	Bond Future	Sell	493	0.00
2040 On 01/08/2019	Bond Future	Buy	507	0.00
2040 On 01/08/2019	Bond Future	Sell	507	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2040 On 01/08/2019			Sell	507	0.00
2040 On 01/08/2019			Buy	507	0.00
2040 On 02/05/2019			Buy	590	0.00
2040 On 02/05/2019			Sell	590	0.00
2040 On 01/08/2019			Sell	607	0.00
2040 On 01/08/2019			Buy	607	0.00
2040 On 02/05/2019			Sell	767	0.00
2040 On 02/05/2019			Buy	767	0.00
2040 On 01/08/2019			Buy	767	0.00
2040 On 01/08/2019			Sell	767	0.00
2040 On 02/05/2019			Sell	892	0.00
2040 On 02/05/2019			Buy	892	0.00
2040 On 01/08/2019			Sell	918	0.00
2040 On 01/08/2019			Buy	918	0.00
2040 On 02/05/2019			Buy	1,746	0.00
2040 On 02/05/2019			Sell	1,746	0.00
2040 On 01/08/2019			Sell	1,797	0.00
2040 On 01/08/2019			Buy	1,797	0.00
2040 On 02/05/2019			Buy	3,797	0.00
2040 On 02/05/2019			Sell	3,797	0.00
2040 On 01/08/2019			Sell	3,907	0.00
2040 On 01/08/2019			Buy	3,907	0.00
2040 On 02/05/2019			Sell	7,322	0.00
2040 On 02/05/2019			Buy	7,322	0.00
2040 On 01/08/2019			Buy	7,535	0.00
2040 On 01/08/2019			Sell	7,535	0.00

R2044 Bond Future

2044 On 02/05/2019			Buy	8	0.00
2044 On 02/05/2019			Sell	8	0.00
2044 On 01/08/2019			Sell	8	0.00
2044 On 01/08/2019			Buy	8	0.00
2044 On 02/05/2019			Sell	10	0.00
2044 On 02/05/2019			Buy	10	0.00
2044 On 01/08/2019			Buy	10	0.00
2044 On 01/08/2019			Sell	10	0.00
2044 On 02/05/2019			Sell	15	0.00
2044 On 02/05/2019			Buy	15	0.00
2044 On 02/05/2019			Sell	15	0.00
2044 On 02/05/2019			Buy	15	0.00
2044 On 02/05/2019			Buy	20	0.00
2044 On 02/05/2019			Sell	20	0.00

2044 On 02/05/2019	Bond Future	Buy	20	0.00
2044 On 02/05/2019	Bond Future	Sell	20	0.00
2044 On 02/05/2019	Bond Future	Sell	25	0.00
2044 On 02/05/2019	Bond Future	Buy	25	0.00
2044 On 01/08/2019	Bond Future	Buy	26	0.00
2044 On 01/08/2019	Bond Future	Sell	26	0.00
2044 On 02/05/2019	Bond Future	Sell	31	0.00
2044 On 02/05/2019	Bond Future	Buy	31	0.00
2044 On 01/08/2019	Bond Future	Buy	32	0.00
2044 On 01/08/2019	Bond Future	Sell	32	0.00
2044 On 02/05/2019	Bond Future	Sell	46	0.00
2044 On 02/05/2019	Bond Future	Buy	46	0.00
2044 On 01/08/2019	Bond Future	Buy	47	0.00
2044 On 01/08/2019	Bond Future	Sell	47	0.00
2044 On 02/05/2019	Bond Future	Sell	91	0.00
2044 On 02/05/2019	Bond Future	Buy	91	0.00
2044 On 01/08/2019	Bond Future	Buy	94	0.00
2044 On 01/08/2019	Bond Future	Sell	94	0.00
2044 On 02/05/2019	Bond Future	Sell	452	0.00
2044 On 02/05/2019	Bond Future	Buy	452	0.00
2044 On 01/08/2019	Bond Future	Buy	465	0.00
2044 On 01/08/2019	Bond Future	Sell	465	0.00
2044 On 02/05/2019	Bond Future	Buy	535	0.00
2044 On 02/05/2019	Bond Future	Sell	535	0.00
2044 On 01/08/2019	Bond Future	Sell	551	0.00
2044 On 01/08/2019	Bond Future	Buy	551	0.00
2044 On 02/05/2019	Bond Future	Buy	680	0.00
2044 On 02/05/2019	Bond Future	Sell	680	0.00
2044 On 01/08/2019	Bond Future	Sell	700	0.00
2044 On 01/08/2019	Bond Future	Buy	700	0.00
2044 On 02/05/2019	Bond Future	Buy	797	0.00
2044 On 02/05/2019	Bond Future	Sell	797	0.00
2044 On 02/05/2019	Bond Future	Sell	808	0.00
2044 On 02/05/2019	Bond Future	Buy	808	0.00
2044 On 01/08/2019	Bond Future	Sell	820	0.00
2044 On 01/08/2019	Bond Future	Buy	820	0.00
2044 On 01/08/2019	Bond Future	Buy	831	0.00
2044 On 01/08/2019	Bond Future	Sell	831	0.00
2044 On 02/05/2019	Bond Future	Buy	871	0.00
2044 On 02/05/2019	Bond Future	Sell	871	0.00
2044 On 02/05/2019	Bond Future	Buy	892	0.00
2044 On 02/05/2019	Bond Future	Sell	892	0.00
2044 On 01/08/2019	Bond Future	Sell	896	0.00
2044 On 01/08/2019	Bond Future	Buy	896	0.00
2044 On 01/08/2019	Bond Future	Sell	918	0.00
2044 On 01/08/2019	Bond Future	Buy	918	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 02/05/2019			Sell	1,463	0.00
2044 On 02/05/2019			Buy	1,463	0.00
2044 On 01/08/2019			Buy	1,505	0.00
2044 On 01/08/2019			Sell	1,505	0.00
2044 On 02/05/2019			Buy	1,805	0.00
2044 On 02/05/2019			Sell	1,805	0.00
2044 On 01/08/2019			Sell	1,857	0.00
2044 On 01/08/2019			Buy	1,857	0.00
2044 On 02/05/2019			Sell	5,588	0.00
2044 On 02/05/2019			Buy	5,588	0.00
2044 On 01/08/2019			Buy	5,750	0.00
2044 On 01/08/2019			Sell	5,750	0.00
R2048 Bond Future					
R248 On 02/05/2019			Sell	7	0.00
R248 On 02/05/2019			Buy	7	0.00
R248 On 01/08/2019			Buy	7	0.00
R248 On 01/08/2019			Sell	7	0.00
R248 On 01/08/2019			Buy	27	0.00
R248 On 01/08/2019			Sell	27	0.00
R248 On 02/05/2019			Sell	28	0.00
R248 On 02/05/2019			Buy	28	0.00
R248 On 01/08/2019			Buy	41	0.00
R248 On 01/08/2019			Sell	41	0.00
R248 On 02/05/2019			Sell	42	0.00
R248 On 02/05/2019			Buy	42	0.00
R248 On 01/08/2019			Buy	75	0.00
R248 On 01/08/2019			Sell	75	0.00
R248 On 02/05/2019			Sell	76	0.00
R248 On 02/05/2019			Buy	76	0.00
R248 On 01/08/2019			Buy	91	0.00
R248 On 01/08/2019			Sell	91	0.00
R248 On 02/05/2019			Sell	93	0.00
R248 On 02/05/2019			Buy	93	0.00
R248 On 01/08/2019			Sell	281	0.00
R248 On 01/08/2019			Buy	281	0.00
R248 On 02/05/2019			Buy	286	0.00
R248 On 02/05/2019			Sell	286	0.00
R248 On 01/08/2019			Sell	340	0.00
R248 On 01/08/2019			Buy	340	0.00
R248 On 02/05/2019			Buy	346	0.00
R248 On 02/05/2019			Sell	346	0.00

R248 On 01/08/2019	Bond Future	Sell	405	0.00
R248 On 01/08/2019	Bond Future	Buy	405	0.00
R248 On 02/05/2019	Bond Future	Buy	413	0.00
R248 On 02/05/2019	Bond Future	Sell	413	0.00
R248 On 01/08/2019	Bond Future	Buy	705	0.00
R248 On 01/08/2019	Bond Future	Sell	705	0.00
R248 On 02/05/2019	Bond Future	Sell	718	0.00
R248 On 02/05/2019	Bond Future	Buy	718	0.00
R248 On 01/08/2019	Bond Future	Buy	1,026	0.00
R248 On 01/08/2019	Bond Future	Sell	1,026	0.00
R248 On 02/05/2019	Bond Future	Buy	1,045	0.00
R248 On 02/05/2019	Bond Future	Sell	1,045	0.00
R248 On 01/08/2019	Bond Future	Buy	1,351	0.00
R248 On 01/08/2019	Bond Future	Sell	1,351	0.00
R248 On 02/05/2019	Bond Future	Sell	1,376	0.00
R248 On 02/05/2019	Bond Future	Buy	1,376	0.00
R248 On 01/08/2019	Bond Future	Sell	2,297	0.00
R248 On 01/08/2019	Bond Future	Buy	2,297	0.00
R248 On 02/05/2019	Bond Future	Sell	2,340	0.00
R248 On 02/05/2019	Bond Future	Buy	2,340	0.00

R207 Bond Future

R207 On 02/05/2019	Bond Future	Sell	12	0.00
R207 On 02/05/2019	Bond Future	Buy	12	0.00
R207 On 01/08/2019	Bond Future	Buy	12	0.00
R207 On 01/08/2019	Bond Future	Sell	12	0.00
R207 On 02/05/2019	Bond Future	Sell	18	0.00
R207 On 02/05/2019	Bond Future	Buy	18	0.00
R207 On 01/08/2019	Bond Future	Buy	18	0.00
R207 On 01/08/2019	Bond Future	Sell	18	0.00
R207 On 02/05/2019	Bond Future	Sell	23	0.00
R207 On 02/05/2019	Bond Future	Buy	23	0.00
R207 On 01/08/2019	Bond Future	Buy	23	0.00
R207 On 01/08/2019	Bond Future	Sell	23	0.00
R207 On 02/05/2019	Bond Future	Sell	24	0.00
R207 On 02/05/2019	Bond Future	Buy	24	0.00
R207 On 01/08/2019	Bond Future	Buy	24	0.00
R207 On 01/08/2019	Bond Future	Sell	24	0.00
R207 On 02/05/2019	Bond Future	Sell	36	0.00
R207 On 02/05/2019	Bond Future	Buy	36	0.00
R207 On 02/05/2019	Bond Future	Buy	37	0.00
R207 On 02/05/2019	Bond Future	Sell	37	0.00
R207 On 01/08/2019	Bond Future	Buy	37	0.00
R207 On 01/08/2019	Bond Future	Sell	37	0.00
R207 On 02/05/2019	Bond Future	Sell	38	0.00
R207 On 02/05/2019	Bond Future	Buy	38	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 01/08/2019	Bond Future		Buy	38	0.00
R207 On 01/08/2019	Bond Future		Sell	38	0.00
R207 On 01/08/2019	Bond Future		Buy	39	0.00
R207 On 01/08/2019	Bond Future		Sell	39	0.00
R207 On 02/05/2019	Bond Future		Sell	76	0.00
R207 On 02/05/2019	Bond Future		Buy	76	0.00
R207 On 01/08/2019	Bond Future		Buy	77	0.00
R207 On 01/08/2019	Bond Future		Sell	77	0.00
R207 On 02/05/2019	Bond Future		Sell	80	0.00
R207 On 02/05/2019	Bond Future		Buy	80	0.00
R207 On 01/08/2019	Bond Future		Buy	81	0.00
R207 On 01/08/2019	Bond Future		Sell	81	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	94	0.00
R207 On 01/08/2019	Bond Future		Sell	94	0.00
R207 On 02/05/2019	Bond Future		Sell	124	0.00
R207 On 02/05/2019	Bond Future		Buy	124	0.00
R207 On 01/08/2019	Bond Future		Buy	126	0.00
R207 On 01/08/2019	Bond Future		Sell	126	0.00
R207 On 02/05/2019	Bond Future		Buy	206	0.00
R207 On 02/05/2019	Bond Future		Sell	206	0.00
R207 On 01/08/2019	Bond Future		Sell	206	0.00
R207 On 01/08/2019	Bond Future		Buy	206	0.00
R207 On 02/05/2019	Bond Future		Sell	246	0.00
R207 On 02/05/2019	Bond Future		Buy	246	0.00
R207 On 01/08/2019	Bond Future		Buy	250	0.00
R207 On 01/08/2019	Bond Future		Sell	250	0.00
R207 On 02/05/2019	Bond Future		Sell	260	0.00
R207 On 02/05/2019	Bond Future		Buy	260	0.00
R207 On 01/08/2019	Bond Future		Buy	264	0.00
R207 On 01/08/2019	Bond Future		Sell	264	0.00
R207 On 02/05/2019	Bond Future		Sell	266	0.00
R207 On 02/05/2019	Bond Future		Buy	266	0.00
R207 On 01/08/2019	Bond Future		Buy	271	0.00
R207 On 01/08/2019	Bond Future		Sell	271	0.00
R207 On 02/05/2019	Bond Future		Sell	319	0.00
R207 On 02/05/2019	Bond Future		Buy	319	0.00
R207 On 01/08/2019	Bond Future		Buy	325	0.00
R207 On 01/08/2019	Bond Future		Sell	325	0.00
R207 On 02/05/2019	Bond Future		Sell	382	0.00
R207 On 02/05/2019	Bond Future		Buy	382	0.00

R207 On 01/08/2019	Bond Future	Buy	389	0.00
R207 On 01/08/2019	Bond Future	Sell	389	0.00
R207 On 02/05/2019	Bond Future	Sell	403	0.00
R207 On 02/05/2019	Bond Future	Buy	403	0.00
R207 On 01/08/2019	Bond Future	Sell	403	0.00
R207 On 01/08/2019	Bond Future	Buy	403	0.00
R207 On 02/05/2019	Bond Future	Sell	427	0.00
R207 On 02/05/2019	Bond Future	Buy	427	0.00
R207 On 01/08/2019	Bond Future	Buy	434	0.00
R207 On 01/08/2019	Bond Future	Sell	434	0.00
R207 On 02/05/2019	Bond Future	Buy	461	0.00
R207 On 02/05/2019	Bond Future	Sell	461	0.00
R207 On 01/08/2019	Bond Future	Sell	461	0.00
R207 On 01/08/2019	Bond Future	Buy	461	0.00
R207 On 02/05/2019	Bond Future	Sell	478	0.00
R207 On 02/05/2019	Bond Future	Buy	478	0.00
R207 On 01/08/2019	Bond Future	Buy	486	0.00
R207 On 01/08/2019	Bond Future	Sell	486	0.00
R207 On 02/05/2019	Bond Future	Sell	576	0.00
R207 On 02/05/2019	Bond Future	Buy	576	0.00
R207 On 01/08/2019	Bond Future	Buy	586	0.00
R207 On 01/08/2019	Bond Future	Sell	586	0.00
R207 On 02/05/2019	Bond Future	Buy	629	0.00
R207 On 02/05/2019	Bond Future	Sell	629	0.00
R207 On 01/08/2019	Bond Future	Sell	629	0.00
R207 On 01/08/2019	Bond Future	Buy	629	0.00
R207 On 02/05/2019	Bond Future	Sell	692	0.00
R207 On 02/05/2019	Bond Future	Buy	692	0.00
R207 On 01/08/2019	Bond Future	Buy	704	0.00
R207 On 01/08/2019	Bond Future	Sell	704	0.00
R207 On 02/05/2019	Bond Future	Buy	1,296	0.00
R207 On 02/05/2019	Bond Future	Sell	1,296	0.00
R207 On 01/08/2019	Bond Future	Sell	1,296	0.00
R207 On 01/08/2019	Bond Future	Buy	1,296	0.00
R207 On 02/05/2019	Bond Future	Sell	4,206	0.00
R207 On 02/05/2019	Bond Future	Buy	4,206	0.00
R207 On 01/08/2019	Bond Future	Sell	4,278	0.00
R207 On 01/08/2019	Bond Future	Buy	4,278	0.00

R208 Bond Futures

R208 On 02/05/2019	Bond Future	Buy	1	0.00
R208 On 02/05/2019	Bond Future	Sell	1	0.00
R208 On 01/08/2019	Bond Future	Sell	1	0.00
R208 On 01/08/2019	Bond Future	Buy	1	0.00
R208 On 02/05/2019	Bond Future	Buy	10	0.00
R208 On 02/05/2019	Bond Future	Sell	10	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R208 On 01/08/2019	Bond Future		Sell	10	0.00
R208 On 01/08/2019	Bond Future		Buy	10	0.00
R208 On 02/05/2019	Bond Future		Buy	11	0.00
R208 On 02/05/2019	Bond Future		Sell	11	0.00
R208 On 02/05/2019	Bond Future		Buy	11	0.00
R208 On 02/05/2019	Bond Future		Sell	11	0.00
R208 On 01/08/2019	Bond Future		Sell	11	0.00
R208 On 01/08/2019	Bond Future		Buy	11	0.00
R208 On 01/08/2019	Bond Future		Sell	11	0.00
R208 On 01/08/2019	Bond Future		Buy	11	0.00
R208 On 02/05/2019	Bond Future		Buy	15	0.00
R208 On 02/05/2019	Bond Future		Sell	15	0.00
R208 On 02/05/2019	Bond Future		Buy	15	0.00
R208 On 02/05/2019	Bond Future		Sell	15	0.00
R208 On 01/08/2019	Bond Future		Sell	15	0.00
R208 On 01/08/2019	Bond Future		Buy	15	0.00
R208 On 01/08/2019	Bond Future		Sell	15	0.00
R208 On 01/08/2019	Bond Future		Buy	15	0.00
R208 On 02/05/2019	Bond Future		Buy	22	0.00
R208 On 02/05/2019	Bond Future		Sell	22	0.00
R208 On 01/08/2019	Bond Future		Sell	22	0.00
R208 On 01/08/2019	Bond Future		Buy	22	0.00
R208 On 02/05/2019	Bond Future		Buy	24	0.00
R208 On 02/05/2019	Bond Future		Sell	24	0.00
R208 On 01/08/2019	Bond Future		Sell	24	0.00
R208 On 01/08/2019	Bond Future		Buy	24	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 02/05/2019	Bond Future		Sell	40	0.00
R208 On 02/05/2019	Bond Future		Buy	40	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		Buy	41	0.00
R208 On 02/05/2019	Bond Future		Sell	41	0.00
R208 On 01/08/2019	Bond Future		Sell	43	0.00
R208 On 01/08/2019	Bond Future		Buy	43	0.00
R208 On 02/05/2019	Bond Future		Buy	44	0.00
R208 On 02/05/2019	Bond Future		Sell	44	0.00
R208 On 01/08/2019	Bond Future		Buy	72	0.00
R208 On 01/08/2019	Bond Future		Sell	72	0.00
R208 On 02/05/2019	Bond Future		Sell	73	0.00
R208 On 02/05/2019	Bond Future		Buy	73	0.00

R208 On 01/08/2019	Bond Future	Sell	80	0.00
R208 On 01/08/2019	Bond Future	Buy	80	0.00
R208 On 02/05/2019	Bond Future	Buy	81	0.00
R208 On 02/05/2019	Bond Future	Sell	81	0.00
R208 On 02/05/2019	Bond Future	Buy	93	0.00
R208 On 02/05/2019	Bond Future	Sell	93	0.00
R208 On 01/08/2019	Bond Future	Sell	93	0.00
R208 On 01/08/2019	Bond Future	Buy	93	0.00
R208 On 01/08/2019	Bond Future	Sell	94	0.00
R208 On 01/08/2019	Bond Future	Buy	94	0.00
R208 On 01/08/2019	Bond Future	Sell	95	0.00
R208 On 01/08/2019	Bond Future	Buy	95	0.00
R208 On 02/05/2019	Bond Future	Buy	96	0.00
R208 On 02/05/2019	Bond Future	Sell	96	0.00
R208 On 02/05/2019	Bond Future	Buy	97	0.00
R208 On 02/05/2019	Bond Future	Sell	97	0.00
R208 On 01/08/2019	Bond Future	Sell	103	0.00
R208 On 01/08/2019	Bond Future	Buy	103	0.00
R208 On 02/05/2019	Bond Future	Buy	105	0.00
R208 On 02/05/2019	Bond Future	Sell	105	0.00
R208 On 02/05/2019	Bond Future	Buy	112	0.00
R208 On 02/05/2019	Bond Future	Sell	112	0.00
R208 On 01/08/2019	Bond Future	Sell	112	0.00
R208 On 01/08/2019	Bond Future	Buy	112	0.00
R208 On 01/08/2019	Bond Future	Sell	162	0.00
R208 On 01/08/2019	Bond Future	Buy	162	0.00
R208 On 02/05/2019	Bond Future	Buy	165	0.00
R208 On 02/05/2019	Bond Future	Sell	165	0.00
R208 On 02/05/2019	Bond Future	Buy	203	0.00
R208 On 02/05/2019	Bond Future	Sell	203	0.00
R208 On 01/08/2019	Bond Future	Sell	203	0.00
R208 On 01/08/2019	Bond Future	Buy	203	0.00
R208 On 01/08/2019	Bond Future	Buy	279	0.00
R208 On 01/08/2019	Bond Future	Sell	279	0.00
R208 On 02/05/2019	Bond Future	Buy	282	0.00
R208 On 02/05/2019	Bond Future	Sell	282	0.00
R208 On 01/08/2019	Bond Future	Sell	282	0.00
R208 On 01/08/2019	Bond Future	Buy	282	0.00
R208 On 01/08/2019	Bond Future	Sell	283	0.00
R208 On 01/08/2019	Bond Future	Buy	283	0.00
R208 On 02/05/2019	Bond Future	Sell	284	0.00
R208 On 02/05/2019	Bond Future	Buy	284	0.00
R208 On 02/05/2019	Bond Future	Buy	288	0.00
R208 On 02/05/2019	Bond Future	Sell	288	0.00
R208 On 01/08/2019	Bond Future	Buy	308	0.00
R208 On 01/08/2019	Bond Future	Sell	308	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R208 On 02/05/2019	Bond Future		Sell	314	0.00
R208 On 02/05/2019	Bond Future		Buy	314	0.00
R208 On 01/08/2019	Bond Future		Buy	323	0.00
R208 On 01/08/2019	Bond Future		Sell	323	0.00
R208 On 02/05/2019	Bond Future		Sell	329	0.00
R208 On 02/05/2019	Bond Future		Buy	329	0.00
R208 On 01/08/2019	Bond Future		Buy	378	0.00
R208 On 01/08/2019	Bond Future		Sell	378	0.00
R208 On 02/05/2019	Bond Future		Sell	385	0.00
R208 On 02/05/2019	Bond Future		Buy	385	0.00
R208 On 02/05/2019	Bond Future		Buy	488	0.00
R208 On 02/05/2019	Bond Future		Sell	488	0.00
R208 On 01/08/2019	Bond Future		Sell	488	0.00
R208 On 01/08/2019	Bond Future		Buy	488	0.00
R208 On 01/08/2019	Bond Future		Buy	593	0.00
R208 On 01/08/2019	Bond Future		Sell	593	0.00
R208 On 02/05/2019	Bond Future		Sell	604	0.00
R208 On 02/05/2019	Bond Future		Buy	604	0.00
R208 On 01/08/2019	Bond Future		Sell	608	0.00
R208 On 01/08/2019	Bond Future		Buy	608	0.00
R208 On 02/05/2019	Bond Future		Buy	619	0.00
R208 On 02/05/2019	Bond Future		Sell	619	0.00
R208 On 01/08/2019	Bond Future		Buy	716	0.00
R208 On 01/08/2019	Bond Future		Sell	716	0.00
R208 On 02/05/2019	Bond Future		Sell	729	0.00
R208 On 02/05/2019	Bond Future		Buy	729	0.00
R208 On 02/05/2019	Bond Future		Buy	917	0.00
R208 On 02/05/2019	Bond Future		Sell	917	0.00
R208 On 01/08/2019	Bond Future		Sell	917	0.00
R208 On 01/08/2019	Bond Future		Buy	917	0.00
R208 On 01/08/2019	Bond Future		Sell	984	0.00
R208 On 01/08/2019	Bond Future		Buy	984	0.00
R208 On 02/05/2019	Bond Future		Buy	1,002	0.00
R208 On 02/05/2019	Bond Future		Sell	1,002	0.00
R208 On 01/08/2019	Bond Future		Sell	1,267	0.00
R208 On 01/08/2019	Bond Future		Buy	1,267	0.00
R208 On 02/05/2019	Bond Future		Buy	1,290	0.00
R208 On 02/05/2019	Bond Future		Sell	1,290	0.00
R208 On 01/08/2019	Bond Future		Buy	1,815	0.00
R208 On 01/08/2019	Bond Future		Sell	1,815	0.00
R208 On 02/05/2019	Bond Future		Sell	1,849	0.00
R208 On 02/05/2019	Bond Future		Buy	1,849	0.00

R208 On 02/05/2019	Bond Future	Buy	2,290	0.00
R208 On 02/05/2019	Bond Future	Sell	2,290	0.00
R208 On 01/08/2019	Bond Future	Sell	2,290	0.00
R208 On 01/08/2019	Bond Future	Buy	2,290	0.00
R208 On 01/08/2019	Bond Future	Buy	2,829	0.00
R208 On 01/08/2019	Bond Future	Sell	2,829	0.00
R208 On 02/05/2019	Bond Future	Sell	2,881	0.00
R208 On 02/05/2019	Bond Future	Buy	2,881	0.00
R208 On 01/08/2019	Bond Future	Buy	3,774	0.00
R208 On 01/08/2019	Bond Future	Sell	3,774	0.00
R208 On 02/05/2019	Bond Future	Sell	3,841	0.00
R208 On 02/05/2019	Bond Future	Buy	3,841	0.00
R208 On 02/05/2019	Bond Future	Sell	4,385	0.00
R208 On 02/05/2019	Bond Future	Buy	4,385	0.00
R208 On 01/08/2019	Bond Future	Buy	4,385	0.00
R208 On 01/08/2019	Bond Future	Sell	4,385	0.00
R208 On 01/08/2019	Bond Future	Sell	7,352	0.00
R208 On 01/08/2019	Bond Future	Buy	7,352	0.00
R208 On 02/05/2019	Bond Future	Sell	7,488	0.00
R208 On 02/05/2019	Bond Future	Buy	7,488	0.00

R209 Bond Future

R209 On 02/05/2019	Bond Future	Sell	7	0.00
R209 On 02/05/2019	Bond Future	Buy	7	0.00
R209 On 01/08/2019	Bond Future	Sell	7	0.00
R209 On 01/08/2019	Bond Future	Buy	7	0.00
R209 On 02/05/2019	Bond Future	Buy	10	0.00
R209 On 02/05/2019	Bond Future	Sell	10	0.00
R209 On 01/08/2019	Bond Future	Sell	10	0.00
R209 On 01/08/2019	Bond Future	Buy	10	0.00
R209 On 02/05/2019	Bond Future	Buy	17	0.00
R209 On 02/05/2019	Bond Future	Sell	17	0.00
R209 On 01/08/2019	Bond Future	Sell	17	0.00
R209 On 01/08/2019	Bond Future	Buy	17	0.00
R209 On 02/05/2019	Bond Future	Buy	27	0.00
R209 On 02/05/2019	Bond Future	Sell	27	0.00
R209 On 01/08/2019	Bond Future	Sell	27	0.00
R209 On 01/08/2019	Bond Future	Buy	27	0.00
R209 On 02/05/2019	Bond Future	Sell	33	0.00
R209 On 02/05/2019	Bond Future	Buy	33	0.00
R209 On 01/08/2019	Bond Future	Sell	33	0.00
R209 On 01/08/2019	Bond Future	Buy	33	0.00
R209 On 01/08/2019	Bond Future	Buy	33	0.00
R209 On 01/08/2019	Bond Future	Sell	33	0.00
R209 On 02/05/2019	Bond Future	Buy	34	0.00
R209 On 02/05/2019	Bond Future	Sell	34	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 02/05/2019	Bond Future		Buy	35	0.00
R209 On 02/05/2019	Bond Future		Sell	35	0.00
R209 On 01/08/2019	Bond Future		Buy	35	0.00
R209 On 01/08/2019	Bond Future		Sell	35	0.00
R209 On 02/05/2019	Bond Future		Sell	51	0.00
R209 On 02/05/2019	Bond Future		Buy	51	0.00
R209 On 01/08/2019	Bond Future		Sell	51	0.00
R209 On 01/08/2019	Bond Future		Buy	51	0.00
R209 On 01/08/2019	Bond Future		Buy	51	0.00
R209 On 01/08/2019	Bond Future		Sell	51	0.00
R209 On 02/05/2019	Bond Future		Buy	52	0.00
R209 On 02/05/2019	Bond Future		Sell	52	0.00
R209 On 01/08/2019	Bond Future		Sell	57	0.00
R209 On 01/08/2019	Bond Future		Buy	57	0.00
R209 On 02/05/2019	Bond Future		Sell	58	0.00
R209 On 02/05/2019	Bond Future		Buy	58	0.00
R209 On 01/08/2019	Bond Future		Sell	70	0.00
R209 On 01/08/2019	Bond Future		Buy	70	0.00
R209 On 02/05/2019	Bond Future		Buy	71	0.00
R209 On 02/05/2019	Bond Future		Sell	71	0.00
R209 On 02/05/2019	Bond Future		Sell	105	0.00
R209 On 02/05/2019	Bond Future		Buy	105	0.00
R209 On 01/08/2019	Bond Future		Buy	105	0.00
R209 On 01/08/2019	Bond Future		Sell	105	0.00
R209 On 02/05/2019	Bond Future		Buy	114	0.00
R209 On 02/05/2019	Bond Future		Sell	114	0.00
R209 On 01/08/2019	Bond Future		Buy	114	0.00
R209 On 01/08/2019	Bond Future		Sell	114	0.00
R209 On 02/05/2019	Bond Future		Buy	236	0.00
R209 On 02/05/2019	Bond Future		Sell	236	0.00
R209 On 02/05/2019	Bond Future		Buy	236	0.00
R209 On 02/05/2019	Bond Future		Sell	236	0.00
R209 On 01/08/2019	Bond Future		Buy	236	0.00
R209 On 01/08/2019	Bond Future		Sell	236	0.00
R209 On 01/08/2019	Bond Future		Sell	244	0.00
R209 On 01/08/2019	Bond Future		Buy	244	0.00
R209 On 02/05/2019	Bond Future		Buy	249	0.00
R209 On 02/05/2019	Bond Future		Sell	249	0.00
R209 On 02/05/2019	Bond Future		Sell	349	0.00
R209 On 02/05/2019	Bond Future		Buy	349	0.00
R209 On 01/08/2019	Bond Future		Buy	349	0.00
R209 On 01/08/2019	Bond Future		Sell	349	0.00

R209 On 02/05/2019	Bond Future	Buy	359	0.00
R209 On 02/05/2019	Bond Future	Sell	359	0.00
R209 On 01/08/2019	Bond Future	Sell	359	0.00
R209 On 01/08/2019	Bond Future	Buy	359	0.00
R209 On 01/08/2019	Bond Future	Sell	386	0.00
R209 On 01/08/2019	Bond Future	Buy	386	0.00
R209 On 02/05/2019	Bond Future	Sell	393	0.00
R209 On 02/05/2019	Bond Future	Buy	393	0.00
R209 On 01/08/2019	Bond Future	Sell	538	0.00
R209 On 01/08/2019	Bond Future	Buy	538	0.00
R209 On 02/05/2019	Bond Future	Buy	548	0.00
R209 On 02/05/2019	Bond Future	Sell	548	0.00
R209 On 02/05/2019	Bond Future	Sell	627	0.00
R209 On 02/05/2019	Bond Future	Buy	627	0.00
R209 On 01/08/2019	Bond Future	Buy	627	0.00
R209 On 01/08/2019	Bond Future	Sell	627	0.00
R209 On 01/08/2019	Bond Future	Sell	670	0.00
R209 On 01/08/2019	Bond Future	Buy	670	0.00
R209 On 02/05/2019	Bond Future	Sell	682	0.00
R209 On 02/05/2019	Bond Future	Buy	682	0.00
R209 On 01/08/2019	Bond Future	Sell	754	0.00
R209 On 01/08/2019	Bond Future	Buy	754	0.00
R209 On 02/05/2019	Bond Future	Buy	768	0.00
R209 On 02/05/2019	Bond Future	Sell	768	0.00
R209 On 02/05/2019	Bond Future	Sell	907	0.00
R209 On 02/05/2019	Bond Future	Buy	907	0.00
R209 On 01/08/2019	Bond Future	Sell	907	0.00
R209 On 01/08/2019	Bond Future	Buy	907	0.00
R209 On 02/05/2019	Bond Future	Sell	1,266	0.00
R209 On 02/05/2019	Bond Future	Buy	1,266	0.00
R209 On 01/08/2019	Bond Future	Sell	1,266	0.00
R209 On 01/08/2019	Bond Future	Buy	1,266	0.00
R209 On 01/08/2019	Bond Future	Sell	1,637	0.00
R209 On 01/08/2019	Bond Future	Buy	1,637	0.00
R209 On 02/05/2019	Bond Future	Buy	1,667	0.00
R209 On 02/05/2019	Bond Future	Sell	1,667	0.00
R209 On 02/05/2019	Bond Future	Sell	1,794	0.00
R209 On 02/05/2019	Bond Future	Buy	1,794	0.00
R209 On 01/08/2019	Bond Future	Buy	1,794	0.00
R209 On 01/08/2019	Bond Future	Sell	1,794	0.00
R209 On 02/05/2019	Bond Future	Buy	3,239	0.00
R209 On 02/05/2019	Bond Future	Sell	3,239	0.00
R209 On 01/08/2019	Bond Future	Buy	3,239	0.00
R209 On 01/08/2019	Bond Future	Sell	3,239	0.00
R209 On 01/08/2019	Bond Future	Sell	4,498	0.00
R209 On 01/08/2019	Bond Future	Buy	4,498	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 02/05/2019	Bond Future		Buy	4,581	0.00
R209 On 02/05/2019	Bond Future		Sell	4,581	0.00
R209 On 01/08/2019	Bond Future		Sell	8,999	0.00
R209 On 01/08/2019	Bond Future		Buy	8,999	0.00
R209 On 02/05/2019	Bond Future		Sell	9,164	0.00
R209 On 02/05/2019	Bond Future		Buy	9,164	0.00

R213 Bond Future

R213 On 02/05/2019	Bond Future		Buy	3	0.00
R213 On 02/05/2019	Bond Future		Sell	3	0.00
R213 On 01/08/2019	Bond Future		Sell	3	0.00
R213 On 01/08/2019	Bond Future		Buy	3	0.00
R213 On 02/05/2019	Bond Future		Buy	7	0.00
R213 On 02/05/2019	Bond Future		Sell	7	0.00
R213 On 01/08/2019	Bond Future		Sell	7	0.00
R213 On 01/08/2019	Bond Future		Buy	7	0.00
R213 On 02/05/2019	Bond Future		Sell	8	0.00
R213 On 02/05/2019	Bond Future		Buy	8	0.00
R213 On 01/08/2019	Bond Future		Buy	8	0.00
R213 On 01/08/2019	Bond Future		Sell	8	0.00
R213 On 02/05/2019	Bond Future		Buy	11	0.00
R213 On 02/05/2019	Bond Future		Sell	11	0.00
R213 On 02/05/2019	Bond Future		Buy	12	0.00
R213 On 02/05/2019	Bond Future		Sell	12	0.00
R213 On 01/08/2019	Bond Future		Sell	12	0.00
R213 On 01/08/2019	Bond Future		Buy	12	0.00
R213 On 02/05/2019	Bond Future		Buy	14	0.00
R213 On 02/05/2019	Bond Future		Sell	14	0.00
R213 On 02/05/2019	Bond Future		Buy	19	0.00
R213 On 02/05/2019	Bond Future		Sell	19	0.00
R213 On 02/05/2019	Bond Future		Buy	22	0.00
R213 On 02/05/2019	Bond Future		Sell	22	0.00
R213 On 02/05/2019	Bond Future		Buy	23	0.00
R213 On 02/05/2019	Bond Future		Sell	23	0.00
R213 On 01/08/2019	Bond Future		Sell	23	0.00
R213 On 01/08/2019	Bond Future		Buy	23	0.00
R213 On 01/08/2019	Bond Future		Sell	30	0.00
R213 On 01/08/2019	Bond Future		Buy	30	0.00
R213 On 02/05/2019	Bond Future		Buy	31	0.00
R213 On 02/05/2019	Bond Future		Sell	31	0.00
R213 On 01/08/2019	Bond Future		Sell	36	0.00
R213 On 01/08/2019	Bond Future		Buy	36	0.00

R213 On 02/05/2019	Bond Future	Buy	37	0.00
R213 On 02/05/2019	Bond Future	Sell	37	0.00
R213 On 02/05/2019	Bond Future	Buy	57	0.00
R213 On 02/05/2019	Bond Future	Sell	57	0.00
R213 On 01/08/2019	Bond Future	Sell	66	0.00
R213 On 01/08/2019	Bond Future	Buy	66	0.00
R213 On 02/05/2019	Bond Future	Buy	67	0.00
R213 On 02/05/2019	Bond Future	Sell	67	0.00
R213 On 01/08/2019	Bond Future	Sell	74	0.00
R213 On 01/08/2019	Bond Future	Buy	74	0.00
R213 On 02/05/2019	Bond Future	Buy	75	0.00
R213 On 02/05/2019	Bond Future	Sell	75	0.00
R213 On 02/05/2019	Bond Future	Buy	92	0.00
R213 On 02/05/2019	Bond Future	Sell	92	0.00
R213 On 01/08/2019	Bond Future	Buy	102	0.00
R213 On 01/08/2019	Bond Future	Sell	102	0.00
R213 On 02/05/2019	Bond Future	Sell	104	0.00
R213 On 02/05/2019	Bond Future	Buy	104	0.00
R213 On 01/08/2019	Bond Future	Sell	110	0.00
R213 On 01/08/2019	Bond Future	Buy	110	0.00
R213 On 02/05/2019	Bond Future	Sell	112	0.00
R213 On 02/05/2019	Bond Future	Buy	112	0.00
R213 On 02/05/2019	Bond Future	Buy	125	0.00
R213 On 02/05/2019	Bond Future	Sell	125	0.00
R213 On 02/05/2019	Bond Future	Buy	160	0.00
R213 On 02/05/2019	Bond Future	Sell	160	0.00
R213 On 02/05/2019	Bond Future	Buy	199	0.00
R213 On 02/05/2019	Bond Future	Sell	199	0.00
R213 On 01/08/2019	Bond Future	Sell	225	0.00
R213 On 01/08/2019	Bond Future	Buy	225	0.00
R213 On 02/05/2019	Bond Future	Buy	229	0.00
R213 On 02/05/2019	Bond Future	Sell	229	0.00
R213 On 01/08/2019	Bond Future	Sell	232	0.00
R213 On 01/08/2019	Bond Future	Buy	232	0.00
R213 On 02/05/2019	Bond Future	Buy	236	0.00
R213 On 02/05/2019	Bond Future	Sell	236	0.00
R213 On 01/08/2019	Bond Future	Sell	248	0.00
R213 On 01/08/2019	Bond Future	Buy	248	0.00
R213 On 01/08/2019	Bond Future	Sell	251	0.00
R213 On 01/08/2019	Bond Future	Buy	251	0.00
R213 On 02/05/2019	Bond Future	Buy	253	0.00
R213 On 02/05/2019	Bond Future	Sell	253	0.00
R213 On 02/05/2019	Bond Future	Buy	254	0.00
R213 On 02/05/2019	Bond Future	Sell	254	0.00
R213 On 02/05/2019	Bond Future	Buy	256	0.00
R213 On 02/05/2019	Bond Future	Sell	256	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R213 On 02/05/2019	Bond Future		Buy	319	0.00
R213 On 02/05/2019	Bond Future		Sell	319	0.00
R213 On 01/08/2019	Bond Future		Sell	418	0.00
R213 On 01/08/2019	Bond Future		Buy	418	0.00
R213 On 02/05/2019	Bond Future		Buy	426	0.00
R213 On 02/05/2019	Bond Future		Sell	426	0.00
R213 On 02/05/2019	Bond Future		Buy	508	0.00
R213 On 02/05/2019	Bond Future		Sell	508	0.00
R213 On 01/08/2019	Bond Future		Sell	517	0.00
R213 On 01/08/2019	Bond Future		Buy	517	0.00
R213 On 02/05/2019	Bond Future		Buy	527	0.00
R213 On 02/05/2019	Bond Future		Sell	527	0.00
R213 On 01/08/2019	Bond Future		Sell	575	0.00
R213 On 01/08/2019	Bond Future		Buy	575	0.00
R213 On 02/05/2019	Bond Future		Buy	586	0.00
R213 On 02/05/2019	Bond Future		Sell	586	0.00
R213 On 01/08/2019	Bond Future		Sell	591	0.00
R213 On 01/08/2019	Bond Future		Buy	591	0.00
R213 On 02/05/2019	Bond Future		Buy	602	0.00
R213 On 02/05/2019	Bond Future		Sell	602	0.00
R213 On 01/08/2019	Bond Future		Sell	725	0.00
R213 On 01/08/2019	Bond Future		Buy	725	0.00
R213 On 02/05/2019	Bond Future		Buy	738	0.00
R213 On 02/05/2019	Bond Future		Sell	738	0.00
R213 On 02/05/2019	Bond Future		Buy	791	0.00
R213 On 02/05/2019	Bond Future		Sell	791	0.00
R213 On 01/08/2019	Bond Future		Buy	791	0.00
R213 On 01/08/2019	Bond Future		Sell	791	0.00
R213 On 02/05/2019	Bond Future		Buy	894	0.00
R213 On 02/05/2019	Bond Future		Sell	894	0.00
R213 On 01/08/2019	Bond Future		Sell	1,253	0.00
R213 On 01/08/2019	Bond Future		Buy	1,253	0.00
R213 On 02/05/2019	Bond Future		Buy	1,276	0.00
R213 On 02/05/2019	Bond Future		Sell	1,276	0.00
R213 On 02/05/2019	Bond Future		Buy	1,421	0.00
R213 On 02/05/2019	Bond Future		Sell	1,421	0.00
R213 On 02/05/2019	Bond Future		Buy	1,580	0.00
R213 On 02/05/2019	Bond Future		Sell	1,580	0.00
R213 On 01/08/2019	Bond Future		Sell	2,226	0.00
R213 On 01/08/2019	Bond Future		Buy	2,226	0.00
R213 On 02/05/2019	Bond Future		Buy	2,267	0.00
R213 On 02/05/2019	Bond Future		Sell	2,267	0.00

R213 On 02/05/2019	Bond Future	Buy	2,515	0.00
R213 On 02/05/2019	Bond Future	Sell	2,515	0.00
R213 On 01/08/2019	Bond Future	Sell	5,605	0.00
R213 On 01/08/2019	Bond Future	Buy	5,605	0.00
R213 On 02/05/2019	Bond Future	Buy	5,709	0.00
R213 On 02/05/2019	Bond Future	Sell	5,709	0.00
R213 On 01/08/2019	Bond Future	Sell	12,892	0.00
R213 On 01/08/2019	Bond Future	Buy	12,892	0.00
R213 On 02/05/2019	Bond Future	Sell	13,131	0.00
R213 On 02/05/2019	Bond Future	Buy	13,131	0.00

R214 Bond Future

R214 On 02/05/2019	Bond Future	Sell	2	0.00
R214 On 02/05/2019	Bond Future	Buy	2	0.00
R214 On 01/08/2019	Bond Future	Buy	2	0.00
R214 On 01/08/2019	Bond Future	Sell	2	0.00
R214 On 02/05/2019	Bond Future	Sell	3	0.00
R214 On 02/05/2019	Bond Future	Buy	3	0.00
R214 On 02/05/2019	Bond Future	Buy	3	0.00
R214 On 02/05/2019	Bond Future	Sell	3	0.00
R214 On 01/08/2019	Bond Future	Sell	3	0.00
R214 On 01/08/2019	Bond Future	Buy	3	0.00
R214 On 01/08/2019	Bond Future	Buy	3	0.00
R214 On 01/08/2019	Bond Future	Sell	3	0.00
R214 On 02/05/2019	Bond Future	Buy	4	0.00
R214 On 02/05/2019	Bond Future	Sell	4	0.00
R214 On 01/08/2019	Bond Future	Sell	4	0.00
R214 On 01/08/2019	Bond Future	Buy	4	0.00
R214 On 02/05/2019	Bond Future	Sell	7	0.00
R214 On 02/05/2019	Bond Future	Buy	7	0.00
R214 On 01/08/2019	Bond Future	Buy	7	0.00
R214 On 01/08/2019	Bond Future	Sell	7	0.00
R214 On 02/05/2019	Bond Future	Sell	17	0.00
R214 On 02/05/2019	Bond Future	Buy	17	0.00
R214 On 01/08/2019	Bond Future	Buy	17	0.00
R214 On 01/08/2019	Bond Future	Sell	17	0.00
R214 On 02/05/2019	Bond Future	Buy	19	0.00
R214 On 02/05/2019	Bond Future	Sell	19	0.00
R214 On 01/08/2019	Bond Future	Sell	19	0.00
R214 On 01/08/2019	Bond Future	Buy	19	0.00
R214 On 01/08/2019	Bond Future	Buy	40	0.00
R214 On 01/08/2019	Bond Future	Sell	40	0.00
R214 On 02/05/2019	Bond Future	Sell	41	0.00
R214 On 02/05/2019	Bond Future	Buy	41	0.00
R214 On 01/08/2019	Bond Future	Buy	55	0.00
R214 On 01/08/2019	Bond Future	Sell	55	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 02/05/2019	Bond Future		Sell	56	0.00
R214 On 02/05/2019	Bond Future		Buy	56	0.00
R214 On 01/08/2019	Bond Future		Buy	59	0.00
R214 On 01/08/2019	Bond Future		Sell	59	0.00
R214 On 02/05/2019	Bond Future		Sell	60	0.00
R214 On 02/05/2019	Bond Future		Buy	60	0.00
R214 On 01/08/2019	Bond Future		Sell	231	0.00
R214 On 01/08/2019	Bond Future		Buy	231	0.00
R214 On 02/05/2019	Bond Future		Buy	235	0.00
R214 On 02/05/2019	Bond Future		Sell	235	0.00
R214 On 01/08/2019	Bond Future		Buy	361	0.00
R214 On 01/08/2019	Bond Future		Sell	361	0.00
R214 On 02/05/2019	Bond Future		Sell	368	0.00
R214 On 02/05/2019	Bond Future		Buy	368	0.00
R214 On 01/08/2019	Bond Future		Sell	461	0.00
R214 On 01/08/2019	Bond Future		Buy	461	0.00
R214 On 02/05/2019	Bond Future		Buy	470	0.00
R214 On 02/05/2019	Bond Future		Sell	470	0.00
R214 On 01/08/2019	Bond Future		Sell	486	0.00
R214 On 01/08/2019	Bond Future		Buy	486	0.00
R214 On 02/05/2019	Bond Future		Buy	495	0.00
R214 On 02/05/2019	Bond Future		Sell	495	0.00
R214 On 01/08/2019	Bond Future		Buy	665	0.00
R214 On 01/08/2019	Bond Future		Sell	665	0.00
R214 On 02/05/2019	Bond Future		Sell	677	0.00
R214 On 02/05/2019	Bond Future		Buy	677	0.00
R214 On 01/08/2019	Bond Future		Sell	753	0.00
R214 On 01/08/2019	Bond Future		Buy	753	0.00
R214 On 02/05/2019	Bond Future		Buy	767	0.00
R214 On 02/05/2019	Bond Future		Sell	767	0.00
R214 On 01/08/2019	Bond Future		Sell	831	0.00
R214 On 01/08/2019	Bond Future		Buy	831	0.00
R214 On 02/05/2019	Bond Future		Buy	846	0.00
R214 On 02/05/2019	Bond Future		Sell	846	0.00
R214 On 01/08/2019	Bond Future		Buy	1,209	0.00
R214 On 01/08/2019	Bond Future		Sell	1,209	0.00
R214 On 02/05/2019	Bond Future		Buy	1,231	0.00
R214 On 02/05/2019	Bond Future		Sell	1,231	0.00
R214 On 01/08/2019	Bond Future		Sell	1,476	0.00
R214 On 01/08/2019	Bond Future		Buy	1,476	0.00
R214 On 02/05/2019	Bond Future		Buy	1,503	0.00
R214 On 02/05/2019	Bond Future		Sell	1,503	0.00

R214 On 01/08/2019	Bond Future	Sell	1,544	0.00
R214 On 01/08/2019	Bond Future	Buy	1,544	0.00
R214 On 02/05/2019	Bond Future	Buy	1,573	0.00
R214 On 02/05/2019	Bond Future	Sell	1,573	0.00
R214 On 01/08/2019	Bond Future	Sell	5,808	0.00
R214 On 01/08/2019	Bond Future	Buy	5,808	0.00
R214 On 02/05/2019	Bond Future	Sell	5,915	0.00
R214 On 02/05/2019	Bond Future	Buy	5,915	0.00

Grand Total for Daily Detailed Turnover:

995,034

0.00