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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 30/04/2019

TO DATE : 30/04/2019

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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Govi Total Return Index

GOVI On 02/05/2019	GOVI		Buy	1	0.00
GOVI On 02/05/2019	GOVI		Sell	1	0.00
GOVI On 02/05/2019	GOVI		Buy	1	0.00
GOVI On 02/05/2019	GOVI		Sell	1	0.00
GOVI On 02/05/2019	GOVI		Buy	1	0.00
GOVI On 02/05/2019	GOVI		Sell	1	0.00
GOVI On 02/05/2019	GOVI		Buy	1	0.00
GOVI On 02/05/2019	GOVI		Sell	1	0.00
GOVI On 01/08/2019	GOVI		Sell	1	0.00
GOVI On 01/08/2019	GOVI		Buy	1	0.00
GOVI On 01/08/2019	GOVI		Sell	1	0.00
GOVI On 01/08/2019	GOVI		Buy	1	0.00
GOVI On 01/08/2019	GOVI		Sell	1	0.00
GOVI On 01/08/2019	GOVI		Buy	1	0.00

GOVI On 01/08/2019	GOVI		Sell	1	0.00
GOVI On 01/08/2019	GOVI		Buy	1	0.00
GOVI On 02/05/2019	GOVI		Buy	4	0.00
GOVI On 02/05/2019	GOVI		Sell	4	0.00
GOVI On 01/08/2019	GOVI		Sell	4	0.00
GOVI On 01/08/2019	GOVI		Buy	4	0.00
GOVI On 02/05/2019	GOVI		Buy	8	0.00
GOVI On 02/05/2019	GOVI		Sell	8	0.00
GOVI On 02/05/2019	GOVI		Sell	8	0.00
GOVI On 02/05/2019	GOVI		Buy	8	0.00
GOVI On 01/08/2019	GOVI		Sell	8	0.00
GOVI On 01/08/2019	GOVI		Buy	8	0.00
GOVI On 01/08/2019	GOVI		Buy	8	0.00
GOVI On 01/08/2019	GOVI		Sell	8	0.00

New Inflation Linked Index

IGOV On 02/05/2019	Index Future		Buy	1	0.00
IGOV On 02/05/2019	Index Future		Sell	1	0.00
IGOV On 01/08/2019	Index Future		Sell	4	0.00
IGOV On 01/08/2019	Index Future		Buy	4	0.00
IGOV On 01/08/2019	Index Future		Sell	11	0.00
IGOV On 01/08/2019	Index Future		Buy	11	0.00
IGOV On 02/05/2019	Index Future		Sell	14	0.00
IGOV On 02/05/2019	Index Future		Buy	14	0.00
IGOV On 02/05/2019	Index Future		Buy	15	0.00
IGOV On 02/05/2019	Index Future		Sell	15	0.00
IGOV On 01/08/2019	Index Future		Sell	15	0.00
IGOV On 01/08/2019	Index Future		Buy	15	0.00

R186 Bond Future

R186 On 01/08/2019	Bond Future		Buy	4	0.00
R186 On 01/08/2019	Bond Future		Sell	4	0.00
R186 On 01/08/2019	Bond Future		Sell	4	0.00
R186 On 01/08/2019	Bond Future		Buy	4	0.00
R186 On 01/08/2019	Bond Future		Buy	10	0.00
R186 On 01/08/2019	Bond Future		Sell	10	0.00
R186 On 01/08/2019	Bond Future		Sell	16	0.00
R186 On 01/08/2019	Bond Future		Buy	16	0.00
R186 On 02/05/2019	Bond Future	9.00	Call Buy	17	0.00
R186 On 02/05/2019	Bond Future	9.00	Call Sell	17	0.00
R186 On 02/05/2019	Bond Future	9.00	Call Buy	17	0.00
R186 On 02/05/2019	Bond Future	9.00	Call Sell	17	0.00
R186 On 02/05/2019	Bond Future	8.50	Call Sell	17	0.00
R186 On 02/05/2019	Bond Future	8.50	Call Buy	17	0.00
R186 On 02/05/2019	Bond Future	8.50	Call Sell	17	0.00
R186 On 02/05/2019	Bond Future	8.50	Call Buy	17	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts		
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	20	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	20	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	20	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	20	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	23	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	23	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	23	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	23	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	24	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	24	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	24	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	24	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	25	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	25	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	25	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	25	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	25	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	25	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	25	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	25	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	26	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	26	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	26	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	26	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	26	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	26	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	26	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	26	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	29	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	29	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	29	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	29	0.00
R186 On 01/08/2019	Bond Future			Sell	32	0.00
R186 On 01/08/2019	Bond Future			Buy	32	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	35	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	35	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	35	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	35	0.00
R186 On 01/08/2019	Bond Future			Sell	39	0.00
R186 On 01/08/2019	Bond Future			Buy	39	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	39	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	39	0.00

R186 On 02/05/2019	Bond Future	8.50	Call	Sell	39	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	39	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	44	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	44	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	44	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	44	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	48	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	48	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	48	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	48	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	48	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	48	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	48	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	48	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	54	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	54	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	54	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	54	0.00
R186 On 01/08/2019	Bond Future			Buy	55	0.00
R186 On 01/08/2019	Bond Future			Sell	55	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	55	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	55	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	55	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	55	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	61	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	61	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	61	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	61	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	73	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	73	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	73	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	73	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	80	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	80	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	80	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	80	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	85	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	85	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	85	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	85	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	85	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	85	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	85	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	85	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	115	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	115	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts		
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	115	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	115	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	121	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	121	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	121	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	121	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	163	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	163	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	163	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	163	0.00
R186 On 02/05/2019	Bond Future			Sell	250	0.00
R186 On 02/05/2019	Bond Future			Buy	250	0.00
R186 On 01/08/2019	Bond Future			Buy	250	0.00
R186 On 01/08/2019	Bond Future			Sell	250	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	250	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	250	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	250	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	250	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	257	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	257	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	257	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	257	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	261	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	261	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	261	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	261	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	352	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	352	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	352	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	352	0.00
R186 On 02/05/2019	Bond Future			Sell	500	0.00
R186 On 02/05/2019	Bond Future			Buy	500	0.00
R186 On 01/08/2019	Bond Future			Buy	500	0.00
R186 On 01/08/2019	Bond Future			Sell	500	0.00
R186 On 02/05/2019	Bond Future			Buy	750	0.00
R186 On 02/05/2019	Bond Future			Sell	750	0.00
R186 On 02/05/2019	Bond Future			Sell	750	0.00
R186 On 02/05/2019	Bond Future			Buy	750	0.00
R186 On 01/08/2019	Bond Future			Sell	750	0.00
R186 On 01/08/2019	Bond Future			Buy	750	0.00
R186 On 01/08/2019	Bond Future			Buy	750	0.00
R186 On 01/08/2019	Bond Future			Sell	750	0.00

R186 On 02/05/2019	Bond Future	9.00	Call	Buy	900	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	900	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	900	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	900	0.00
R186 On 02/05/2019	Bond Future			Buy	2,000	0.00
R186 On 02/05/2019	Bond Future			Sell	2,000	0.00
R186 On 02/05/2019	Bond Future			Buy	2,000	0.00
R186 On 02/05/2019	Bond Future			Sell	2,000	0.00
R186 On 01/08/2019	Bond Future			Sell	2,000	0.00
R186 On 01/08/2019	Bond Future			Buy	2,000	0.00
R186 On 01/08/2019	Bond Future			Sell	2,000	0.00
R186 On 01/08/2019	Bond Future			Buy	2,000	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	2,593	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	2,593	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	2,593	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	2,593	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Buy	7,000	0.00
R186 On 02/05/2019	Bond Future	9.00	Call	Sell	7,000	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Sell	7,000	0.00
R186 On 02/05/2019	Bond Future	8.50	Call	Buy	7,000	0.00

R2023 Bond Future

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			Sell	1	0.00
R023 On 01/08/2019	Bond Future			Buy	1	0.00

R2030 Bond Future

2030 On 01/08/2019	Bond Future			Sell	2	0.00
2030 On 01/08/2019	Bond Future			Buy	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	8.90	Call	Sell	7	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	7	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	7	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	7	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	7	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	7	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	7	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	7	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	9	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	9	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	9	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	9	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	9	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	9	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts		
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	9	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	9	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	9	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	9	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	10	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	10	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	10	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	10	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	10	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	10	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	10	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	10	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	11	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	11	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	11	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	11	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	11	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	11	0.00
2030 On 01/08/2019	Bond Future			Sell	12	0.00
2030 On 01/08/2019	Bond Future			Buy	12	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	12	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	12	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	12	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	12	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	12	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	12	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	12	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	12	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	12	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	12	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	13	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	13	0.00

2030 On 07/11/2019	Bond Future	8.60	Call	Buy	13	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	13	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	13	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	13	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	14	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	14	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	14	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	14	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	14	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	14	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	14	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	14	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	14	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	14	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	14	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	14	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	15	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	15	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	15	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	15	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	15	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	15	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	15	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	15	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	15	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	15	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	16	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	16	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	16	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	16	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	16	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	16	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	17	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	17	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	17	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	17	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	18	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	18	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	18	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	18	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	18	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	18	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	18	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	18	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	18	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	18	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts		
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	18	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	18	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	19	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	19	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	19	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	19	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	20	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	20	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	20	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	20	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	20	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	20	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	20	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	20	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	20	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	20	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	20	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	20	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	21	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	21	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	21	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	21	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	21	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	21	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	21	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	21	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	21	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	21	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	21	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	21	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	21	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	21	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	22	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	22	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	22	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	22	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	22	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	22	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	23	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	23	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	23	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	23	0.00

2030 On 07/11/2019	Bond Future	9.10	Call	Sell	23	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	23	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	23	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	23	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	23	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	23	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	24	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	24	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	24	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	24	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	27	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	27	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	27	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	27	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	27	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	27	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	27	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	27	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	27	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	27	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	27	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	27	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	27	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	27	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	27	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	27	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	28	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	28	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	28	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	28	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	28	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	28	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	29	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	29	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	29	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	29	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	29	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	29	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	29	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	29	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	29	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	29	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	29	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	29	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	30	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	30	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 07/11/2019	8.60	Call	Buy	30	0.00
2030 On 07/11/2019	8.60	Call	Sell	30	0.00
2030 On 07/11/2019	9.76	Put	Buy	30	0.00
2030 On 07/11/2019	9.76	Put	Sell	30	0.00
2030 On 02/05/2019	9.40	Call	Buy	31	0.00
2030 On 02/05/2019	9.40	Call	Sell	31	0.00
2030 On 02/05/2019	8.90	Call	Sell	31	0.00
2030 On 02/05/2019	8.90	Call	Buy	31	0.00
2030 On 07/11/2019	9.10	Call	Sell	33	0.00
2030 On 07/11/2019	9.10	Call	Buy	33	0.00
2030 On 07/11/2019	8.60	Call	Sell	33	0.00
2030 On 07/11/2019	8.60	Call	Buy	33	0.00
2030 On 07/11/2019	9.76	Put	Buy	33	0.00
2030 On 07/11/2019	9.76	Put	Sell	33	0.00
2030 On 02/05/2019	9.40	Call	Buy	34	0.00
2030 On 02/05/2019	9.40	Call	Sell	34	0.00
2030 On 02/05/2019	8.90	Call	Sell	34	0.00
2030 On 02/05/2019	8.90	Call	Buy	34	0.00
2030 On 07/11/2019	9.10	Call	Sell	34	0.00
2030 On 07/11/2019	9.10	Call	Buy	34	0.00
2030 On 07/11/2019	8.60	Call	Buy	34	0.00
2030 On 07/11/2019	8.60	Call	Sell	34	0.00
2030 On 07/11/2019	9.76	Put	Buy	34	0.00
2030 On 07/11/2019	9.76	Put	Sell	34	0.00
2030 On 02/05/2019	9.40	Call	Buy	36	0.00
2030 On 02/05/2019	9.40	Call	Sell	36	0.00
2030 On 02/05/2019	8.90	Call	Sell	36	0.00
2030 On 02/05/2019	8.90	Call	Buy	36	0.00
2030 On 02/05/2019	9.40	Call	Buy	37	0.00
2030 On 02/05/2019	9.40	Call	Sell	37	0.00
2030 On 02/05/2019	8.90	Call	Sell	37	0.00
2030 On 02/05/2019	8.90	Call	Buy	37	0.00
2030 On 07/11/2019	9.10	Call	Sell	37	0.00
2030 On 07/11/2019	9.10	Call	Buy	37	0.00
2030 On 07/11/2019	8.60	Call	Buy	37	0.00
2030 On 07/11/2019	8.60	Call	Sell	37	0.00
2030 On 07/11/2019	9.76	Put	Buy	37	0.00
2030 On 07/11/2019	9.76	Put	Sell	37	0.00
2030 On 01/08/2019			Sell	38	0.00
2030 On 01/08/2019			Buy	38	0.00
2030 On 07/11/2019	9.10	Call	Sell	42	0.00
2030 On 07/11/2019	9.10	Call	Buy	42	0.00

2030 On 07/11/2019	Bond Future	8.60	Call	Sell	42	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	42	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	42	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	42	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	49	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	49	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	49	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	49	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	52	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	52	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	52	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	52	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	58	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	58	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	58	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	58	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	58	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	58	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	58	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	58	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	58	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	58	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	58	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	58	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	65	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	65	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	65	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	65	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	65	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	65	0.00
2030 On 01/08/2019	Bond Future			Sell	68	0.00
2030 On 01/08/2019	Bond Future			Buy	68	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	70	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	70	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	70	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	70	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	71	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	71	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	71	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	71	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	71	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	71	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	82	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	82	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	82	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	82	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 07/11/2019	9.76	Put	Buy	82	0.00
2030 On 07/11/2019	9.76	Put	Sell	82	0.00
2030 On 01/08/2019			Sell	84	0.00
2030 On 01/08/2019			Buy	84	0.00
2030 On 02/05/2019	9.40	Call	Buy	107	0.00
2030 On 02/05/2019	9.40	Call	Sell	107	0.00
2030 On 02/05/2019	8.90	Call	Sell	107	0.00
2030 On 02/05/2019	8.90	Call	Buy	107	0.00
2030 On 07/11/2019	9.10	Call	Sell	107	0.00
2030 On 07/11/2019	9.10	Call	Buy	107	0.00
2030 On 07/11/2019	8.60	Call	Buy	107	0.00
2030 On 07/11/2019	8.60	Call	Sell	107	0.00
2030 On 07/11/2019	9.76	Put	Buy	107	0.00
2030 On 07/11/2019	9.76	Put	Sell	107	0.00
2030 On 02/05/2019	8.90	Call	Sell	110	0.00
2030 On 02/05/2019	8.90	Call	Buy	110	0.00
2030 On 02/05/2019	9.40	Call	Buy	110	0.00
2030 On 02/05/2019	9.40	Call	Sell	110	0.00
2030 On 02/05/2019	8.90	Call	Sell	112	0.00
2030 On 02/05/2019	8.90	Call	Buy	112	0.00
2030 On 02/05/2019	9.40	Call	Buy	112	0.00
2030 On 02/05/2019	9.40	Call	Sell	112	0.00
2030 On 01/08/2019			Sell	125	0.00
2030 On 01/08/2019			Buy	125	0.00
2030 On 07/11/2019	9.10	Call	Sell	133	0.00
2030 On 07/11/2019	9.10	Call	Buy	133	0.00
2030 On 07/11/2019	8.60	Call	Buy	133	0.00
2030 On 07/11/2019	8.60	Call	Sell	133	0.00
2030 On 07/11/2019	9.76	Put	Buy	133	0.00
2030 On 07/11/2019	9.76	Put	Sell	133	0.00
2030 On 02/05/2019	8.90	Call	Sell	151	0.00
2030 On 02/05/2019	8.90	Call	Buy	151	0.00
2030 On 02/05/2019	9.40	Call	Buy	151	0.00
2030 On 02/05/2019	9.40	Call	Sell	151	0.00
2030 On 01/08/2019			Sell	157	0.00
2030 On 01/08/2019			Buy	157	0.00
2030 On 07/11/2019	9.10	Call	Sell	220	0.00
2030 On 07/11/2019	9.10	Call	Buy	220	0.00
2030 On 07/11/2019	8.60	Call	Buy	220	0.00
2030 On 07/11/2019	8.60	Call	Sell	220	0.00
2030 On 07/11/2019	9.76	Put	Buy	220	0.00
2030 On 07/11/2019	9.76	Put	Sell	220	0.00

2030 On 01/08/2019	Bond Future			Sell	230	0.00
2030 On 01/08/2019	Bond Future			Buy	230	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	239	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	239	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	239	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	239	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	239	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	239	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	386	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	386	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	386	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	386	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	479	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	479	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	479	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	479	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	479	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	479	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	596	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	596	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	596	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	596	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	596	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	596	0.00
2030 On 01/08/2019	Bond Future			Sell	1,050	0.00
2030 On 01/08/2019	Bond Future			Buy	1,050	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	1,108	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	1,108	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	1,108	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	1,108	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	2,238	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	2,238	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	2,238	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	2,238	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	2,238	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	2,238	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Sell	3,000	0.00
2030 On 02/05/2019	Bond Future	8.90	Call	Buy	3,000	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Sell	3,000	0.00
2030 On 02/05/2019	Bond Future	9.40	Call	Buy	3,000	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	5,500	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	5,500	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Sell	5,500	0.00
2030 On 07/11/2019	Bond Future	8.60	Call	Buy	5,500	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Buy	5,500	0.00
2030 On 07/11/2019	Bond Future	9.76	Put	Sell	5,500	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R2032 Bond Future					
2032 On 01/08/2019			Buy	3	0.00
2032 On 01/08/2019			Sell	3	0.00
2032 On 01/08/2019			Sell	3	0.00
2032 On 01/08/2019			Buy	3	0.00
2032 On 01/08/2019			Buy	33	0.00
2032 On 01/08/2019			Sell	33	0.00
2032 On 01/08/2019			Buy	60	0.00
2032 On 01/08/2019			Sell	60	0.00
2032 On 01/08/2019			Buy	93	0.00
2032 On 01/08/2019			Sell	93	0.00
R2035 Bond Future					
R035 On 01/08/2019			Sell	1	0.00
R035 On 01/08/2019			Buy	1	0.00
R035 On 01/08/2019			Sell	1	0.00
R035 On 01/08/2019			Buy	1	0.00
R035 On 02/05/2019			Buy	20	0.00
R035 On 02/05/2019			Sell	20	0.00
R035 On 01/08/2019			Sell	20	0.00
R035 On 01/08/2019			Buy	20	0.00
R035 On 02/05/2019			Sell	40	0.00
R035 On 02/05/2019			Buy	40	0.00
R035 On 01/08/2019			Buy	40	0.00
R035 On 01/08/2019			Sell	40	0.00
R035 On 02/05/2019			Buy	550	0.00
R035 On 02/05/2019			Sell	550	0.00
R035 On 01/08/2019			Sell	550	0.00
R035 On 01/08/2019			Buy	550	0.00
R035 On 02/05/2019			Buy	1,430	0.00
R035 On 02/05/2019			Sell	1,430	0.00
R035 On 01/08/2019			Sell	1,430	0.00
R035 On 01/08/2019			Buy	1,430	0.00
R035 On 02/05/2019			Buy	2,000	0.00
R035 On 02/05/2019			Sell	2,000	0.00
R035 On 01/08/2019			Buy	2,000	0.00
R035 On 01/08/2019			Sell	2,000	0.00
R2037 Bond Future					
2037 On 01/08/2019			Buy	1	0.00

2037 On 01/08/2019	Bond Future	Sell	1	0.00
2037 On 01/08/2019	Bond Future	Sell	1	0.00
2037 On 01/08/2019	Bond Future	Buy	1	0.00
2037 On 01/08/2019	Bond Future	Buy	10	0.00
2037 On 01/08/2019	Bond Future	Sell	10	0.00
2037 On 01/08/2019	Bond Future	Sell	31	0.00
2037 On 01/08/2019	Bond Future	Buy	31	0.00
2037 On 01/08/2019	Bond Future	Buy	56	0.00
2037 On 01/08/2019	Bond Future	Sell	56	0.00
2037 On 01/08/2019	Bond Future	Buy	69	0.00
2037 On 01/08/2019	Bond Future	Sell	69	0.00
2037 On 01/08/2019	Bond Future	Buy	103	0.00
2037 On 01/08/2019	Bond Future	Sell	103	0.00
2037 On 01/08/2019	Bond Future	Buy	190	0.00
2037 On 01/08/2019	Bond Future	Sell	190	0.00
2037 On 01/08/2019	Bond Future	Sell	735	0.00
2037 On 01/08/2019	Bond Future	Buy	735	0.00

R2040 Bond Future

2040 On 01/08/2019	Bond Future	Sell	3	0.00
2040 On 01/08/2019	Bond Future	Buy	3	0.00
2040 On 01/08/2019	Bond Future	Sell	3	0.00
2040 On 01/08/2019	Bond Future	Buy	3	0.00

R2044 Bond Future

2044 On 01/08/2019	Bond Future	Buy	1	0.00
2044 On 01/08/2019	Bond Future	Sell	1	0.00
2044 On 01/08/2019	Bond Future	Sell	1	0.00
2044 On 01/08/2019	Bond Future	Buy	1	0.00
2044 On 02/05/2019	Bond Future	Buy	9	0.00
2044 On 02/05/2019	Bond Future	Sell	9	0.00
2044 On 01/08/2019	Bond Future	Sell	9	0.00
2044 On 01/08/2019	Bond Future	Buy	9	0.00
2044 On 02/05/2019	Bond Future	Buy	27	0.00
2044 On 02/05/2019	Bond Future	Sell	27	0.00
2044 On 01/08/2019	Bond Future	Sell	27	0.00
2044 On 01/08/2019	Bond Future	Buy	27	0.00
2044 On 02/05/2019	Bond Future	Buy	43	0.00
2044 On 02/05/2019	Bond Future	Sell	43	0.00
2044 On 01/08/2019	Bond Future	Sell	43	0.00
2044 On 01/08/2019	Bond Future	Buy	43	0.00
2044 On 02/05/2019	Bond Future	Buy	451	0.00
2044 On 02/05/2019	Bond Future	Sell	451	0.00
2044 On 01/08/2019	Bond Future	Sell	451	0.00
2044 On 01/08/2019	Bond Future	Buy	451	0.00
2044 On 02/05/2019	Bond Future	Sell	530	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 02/05/2019			Buy	530	0.00
2044 On 02/05/2019			Buy	530	0.00
2044 On 02/05/2019			Sell	530	0.00
2044 On 01/08/2019			Buy	530	0.00
2044 On 01/08/2019			Sell	530	0.00
2044 On 01/08/2019			Sell	530	0.00
2044 On 01/08/2019			Buy	530	0.00

R2048 Bond Future

R248 On 01/08/2019			Sell	1	0.00
R248 On 01/08/2019			Buy	1	0.00
R248 On 01/08/2019			Sell	1	0.00
R248 On 01/08/2019			Buy	1	0.00
R248 On 02/05/2019			Buy	2	0.00
R248 On 02/05/2019			Sell	2	0.00
R248 On 07/11/2019			Sell	2	0.00
R248 On 07/11/2019			Buy	2	0.00
R248 On 02/05/2019			Buy	7	0.00
R248 On 02/05/2019			Sell	7	0.00
R248 On 07/11/2019			Buy	7	0.00
R248 On 07/11/2019			Sell	7	0.00
R248 On 02/05/2019			Buy	11	0.00
R248 On 02/05/2019			Sell	11	0.00
R248 On 07/11/2019			Sell	11	0.00
R248 On 07/11/2019			Buy	11	0.00
R248 On 02/05/2019			Buy	28	0.00
R248 On 02/05/2019			Sell	28	0.00
R248 On 07/11/2019			Sell	28	0.00
R248 On 07/11/2019			Buy	28	0.00
R248 On 02/05/2019			Buy	48	0.00
R248 On 02/05/2019			Sell	48	0.00
R248 On 02/05/2019			Sell	48	0.00
R248 On 02/05/2019			Buy	48	0.00
R248 On 07/11/2019			Buy	48	0.00
R248 On 07/11/2019			Sell	48	0.00
R248 On 07/11/2019			Buy	48	0.00
R248 On 07/11/2019			Sell	48	0.00

R207 Bond Future

R207 On 02/05/2019			Sell	80	0.00
R207 On 02/05/2019			Buy	80	0.00

R207 On 01/08/2019	Bond Future	Buy	80	0.00
R207 On 01/08/2019	Bond Future	Sell	80	0.00
R207 On 02/05/2019	Bond Future	Sell	110	0.00
R207 On 02/05/2019	Bond Future	Buy	110	0.00
R207 On 01/08/2019	Bond Future	Buy	110	0.00
R207 On 01/08/2019	Bond Future	Sell	110	0.00
R207 On 02/05/2019	Bond Future	Sell	140	0.00
R207 On 02/05/2019	Bond Future	Buy	140	0.00
R207 On 01/08/2019	Bond Future	Buy	140	0.00
R207 On 01/08/2019	Bond Future	Sell	140	0.00
R207 On 02/05/2019	Bond Future	Buy	330	0.00
R207 On 02/05/2019	Bond Future	Sell	330	0.00
R207 On 01/08/2019	Bond Future	Sell	330	0.00
R207 On 01/08/2019	Bond Future	Buy	330	0.00

R209 Bond Future

R209 On 02/05/2019	Bond Future	Sell	172	0.00
R209 On 02/05/2019	Bond Future	Buy	172	0.00
R209 On 01/08/2019	Bond Future	Buy	172	0.00
R209 On 01/08/2019	Bond Future	Sell	172	0.00
R209 On 02/05/2019	Bond Future	Sell	244	0.00
R209 On 02/05/2019	Bond Future	Buy	244	0.00
R209 On 01/08/2019	Bond Future	Buy	244	0.00
R209 On 01/08/2019	Bond Future	Sell	244	0.00
R209 On 02/05/2019	Bond Future	Sell	296	0.00
R209 On 02/05/2019	Bond Future	Buy	296	0.00
R209 On 01/08/2019	Bond Future	Buy	296	0.00
R209 On 01/08/2019	Bond Future	Sell	296	0.00
R209 On 02/05/2019	Bond Future	Sell	2,749	0.00
R209 On 02/05/2019	Bond Future	Buy	2,749	0.00
R209 On 02/05/2019	Bond Future	Sell	3,461	0.00
R209 On 02/05/2019	Bond Future	Buy	3,461	0.00
R209 On 01/08/2019	Bond Future	Buy	3,461	0.00
R209 On 01/08/2019	Bond Future	Sell	3,461	0.00

R214 Bond Future

R214 On 02/05/2019	Bond Future	Buy	2	0.00
R214 On 02/05/2019	Bond Future	Sell	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	Buy	10	0.00
R214 On 02/05/2019	Bond Future	Sell	10	0.00
R214 On 01/08/2019	Bond Future	Sell	10	0.00
R214 On 01/08/2019	Bond Future	Buy	10	0.00
R214 On 02/05/2019	Bond Future	Buy	30	0.00
R214 On 02/05/2019	Bond Future	Sell	30	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 01/08/2019	Bond Future		Sell	30	0.00
R214 On 01/08/2019	Bond Future		Buy	30	0.00
R214 On 02/05/2019	Bond Future		Buy	48	0.00
R214 On 02/05/2019	Bond Future		Sell	48	0.00
R214 On 01/08/2019	Bond Future		Sell	48	0.00
R214 On 01/08/2019	Bond Future		Buy	48	0.00
R214 On 02/05/2019	Bond Future		Sell	90	0.00
R214 On 02/05/2019	Bond Future		Buy	90	0.00
R214 On 02/05/2019	Bond Future		Buy	90	0.00
R214 On 02/05/2019	Bond Future		Sell	90	0.00
R214 On 01/08/2019	Bond Future		Buy	90	0.00
R214 On 01/08/2019	Bond Future		Sell	90	0.00
R214 On 01/08/2019	Bond Future		Sell	90	0.00
R214 On 01/08/2019	Bond Future		Buy	90	0.00
Grand Total for Daily Detailed Turnover:				108,632	0.00