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## INTEREST RATE AND CURRENCY DERIVATIVES

### DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 24/04/2017

TO DATE : 24/04/2017

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

GOVI On 04/05/2017	GOVI		Buy	1	0.00
GOVI On 04/05/2017	GOVI		Sell	1	0.00
GOVI On 04/05/2017	GOVI		Sell	1	0.00
GOVI On 04/05/2017	GOVI		Buy	1	0.00
GOVI On 04/05/2017	GOVI		Sell	1	0.00
GOVI On 04/05/2017	GOVI		Buy	1	0.00
GOVI On 03/08/2017	GOVI		Sell	100	0.00
GOVI On 03/08/2017	GOVI		Buy	100	0.00
GOVI On 03/08/2017	GOVI		Buy	100	0.00
GOVI On 03/08/2017	GOVI		Sell	100	0.00
GOVI On 03/08/2017	GOVI		Sell	100	0.00
GOVI On 03/08/2017	GOVI		Buy	100	0.00
GOVI On 04/05/2017	GOVI		Buy	100	0.00
GOVI On 04/05/2017	GOVI		Sell	100	0.00

GOVI On 04/05/2017	GOVI	Sell	100	0.00
GOVI On 04/05/2017	GOVI	Buy	100	0.00
GOVI On 04/05/2017	GOVI	Sell	100	0.00
GOVI On 04/05/2017	GOVI	Buy	100	0.00

**I2025 Bond Future**

2025 On 04/05/2017	Bond Future	Sell	11	0.00
2025 On 04/05/2017	Bond Future	Buy	11	0.00
2025 On 03/08/2017	Bond Future	Buy	11	0.00
2025 On 03/08/2017	Bond Future	Sell	11	0.00
2025 On 04/05/2017	Bond Future	Sell	19	0.00
2025 On 04/05/2017	Bond Future	Buy	19	0.00
2025 On 03/08/2017	Bond Future	Buy	19	0.00
2025 On 03/08/2017	Bond Future	Sell	19	0.00
2025 On 04/05/2017	Bond Future	Sell	58	0.00
2025 On 04/05/2017	Bond Future	Buy	58	0.00
2025 On 03/08/2017	Bond Future	Buy	58	0.00
2025 On 03/08/2017	Bond Future	Sell	58	0.00
2025 On 04/05/2017	Bond Future	Sell	65	0.00
2025 On 04/05/2017	Bond Future	Buy	65	0.00
2025 On 03/08/2017	Bond Future	Buy	65	0.00
2025 On 03/08/2017	Bond Future	Sell	65	0.00
2025 On 04/05/2017	Bond Future	Sell	72	0.00
2025 On 04/05/2017	Bond Future	Buy	72	0.00
2025 On 03/08/2017	Bond Future	Buy	72	0.00
2025 On 03/08/2017	Bond Future	Sell	72	0.00
2025 On 04/05/2017	Bond Future	Sell	91	0.00
2025 On 04/05/2017	Bond Future	Buy	91	0.00
2025 On 03/08/2017	Bond Future	Buy	91	0.00
2025 On 03/08/2017	Bond Future	Sell	91	0.00
2025 On 04/05/2017	Bond Future	Sell	122	0.00
2025 On 04/05/2017	Bond Future	Buy	122	0.00
2025 On 03/08/2017	Bond Future	Buy	122	0.00
2025 On 03/08/2017	Bond Future	Sell	122	0.00
2025 On 04/05/2017	Bond Future	Sell	168	0.00
2025 On 04/05/2017	Bond Future	Buy	168	0.00
2025 On 03/08/2017	Bond Future	Buy	168	0.00
2025 On 03/08/2017	Bond Future	Sell	168	0.00
2025 On 04/05/2017	Bond Future	Sell	474	0.00
2025 On 04/05/2017	Bond Future	Buy	474	0.00
2025 On 03/08/2017	Bond Future	Buy	474	0.00
2025 On 03/08/2017	Bond Future	Sell	474	0.00
2025 On 04/05/2017	Bond Future	Sell	834	0.00
2025 On 04/05/2017	Bond Future	Buy	834	0.00
2025 On 03/08/2017	Bond Future	Buy	834	0.00
2025 On 03/08/2017	Bond Future	Sell	834	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2025 On 04/05/2017	Bond Future		Buy	1,914	0.00
2025 On 04/05/2017	Bond Future		Sell	1,914	0.00
2025 On 04/05/2017	Bond Future		Sell	1,914	0.00
2025 On 04/05/2017	Bond Future		Buy	1,914	0.00
2025 On 03/08/2017	Bond Future		Sell	1,914	0.00
2025 On 03/08/2017	Bond Future		Buy	1,914	0.00
2025 On 03/08/2017	Bond Future		Sell	1,914	0.00
2025 On 03/08/2017	Bond Future		Buy	1,914	0.00
<b>I2033 Bond Future</b>					
2033 On 04/05/2017	Bond Future		Sell	1,191	0.00
2033 On 04/05/2017	Bond Future		Buy	1,191	0.00
2033 On 03/08/2017	Bond Future		Sell	1,191	0.00
2033 On 03/08/2017	Bond Future		Buy	1,191	0.00
2033 On 04/05/2017	Bond Future		Buy	4,186	0.00
2033 On 04/05/2017	Bond Future		Sell	4,186	0.00
2033 On 03/08/2017	Bond Future		Sell	4,186	0.00
2033 On 03/08/2017	Bond Future		Buy	4,186	0.00
2033 On 04/05/2017	Bond Future		Sell	5,377	0.00
2033 On 04/05/2017	Bond Future		Buy	5,377	0.00
2033 On 03/08/2017	Bond Future		Buy	5,377	0.00
2033 On 03/08/2017	Bond Future		Sell	5,377	0.00
<b>I2038 Bond Future</b>					
2038 On 03/08/2017	Bond Future		Sell	3,047	0.00
2038 On 03/08/2017	Bond Future		Buy	3,047	0.00
2038 On 04/05/2017	Bond Future		Buy	3,047	0.00
2038 On 04/05/2017	Bond Future		Sell	3,047	0.00
2038 On 04/05/2017	Bond Future		Buy	10,566	0.00
2038 On 03/08/2017	Bond Future		Sell	10,566	0.00
2038 On 03/08/2017	Bond Future		Buy	10,566	0.00
2038 On 04/05/2017	Bond Future		Sell	10,566	0.00
2038 On 04/05/2017	Bond Future		Sell	13,613	0.00
2038 On 04/05/2017	Bond Future		Buy	13,613	0.00
2038 On 03/08/2017	Bond Future		Buy	13,613	0.00
2038 On 03/08/2017	Bond Future		Sell	13,613	0.00
<b>I2050 Bond Future</b>					
2050 On 04/05/2017	Bond Future		Buy	3,898	0.00
2050 On 04/05/2017	Bond Future		Sell	3,898	0.00
2050 On 03/08/2017	Bond Future		Sell	3,898	0.00

2050 On 03/08/2017	Bond Future	Buy	3,898	0.00
2050 On 04/05/2017	Bond Future	Buy	13,555	0.00
2050 On 04/05/2017	Bond Future	Sell	13,555	0.00
2050 On 03/08/2017	Bond Future	Sell	13,555	0.00
2050 On 03/08/2017	Bond Future	Buy	13,555	0.00
2050 On 04/05/2017	Bond Future	Sell	17,453	0.00
2050 On 04/05/2017	Bond Future	Buy	17,453	0.00
2050 On 03/08/2017	Bond Future	Buy	17,453	0.00
2050 On 03/08/2017	Bond Future	Sell	17,453	0.00

**R186 Bond Future**

R186 On 03/08/2017	Bond Future	Buy	1	0.00
R186 On 03/08/2017	Bond Future	Sell	1	0.00
R186 On 03/08/2017	Bond Future	Buy	1	0.00
R186 On 03/08/2017	Bond Future	Sell	1	0.00
R186 On 03/08/2017	Bond Future	Buy	1	0.00
R186 On 03/08/2017	Bond Future	Sell	1	0.00
R186 On 03/08/2017	Bond Future	Sell	2	0.00
R186 On 03/08/2017	Bond Future	Buy	2	0.00
R186 On 03/08/2017	Bond Future	Sell	2	0.00
R186 On 03/08/2017	Bond Future	Buy	2	0.00
R186 On 03/08/2017	Bond Future	Sell	2	0.00
R186 On 03/08/2017	Bond Future	Buy	2	0.00
R186 On 04/05/2017	Bond Future	Sell	4	0.00
R186 On 04/05/2017	Bond Future	Buy	4	0.00
R186 On 03/08/2017	Bond Future	Buy	4	0.00
R186 On 03/08/2017	Bond Future	Sell	4	0.00
R186 On 03/08/2017	Bond Future	Buy	4	0.00
R186 On 03/08/2017	Bond Future	Sell	4	0.00
R186 On 03/08/2017	Bond Future	Sell	4	0.00
R186 On 03/08/2017	Bond Future	Buy	4	0.00
R186 On 03/08/2017	Bond Future	Buy	4	0.00
R186 On 03/08/2017	Bond Future	Sell	4	0.00
R186 On 04/05/2017	Bond Future	Sell	5	0.00
R186 On 04/05/2017	Bond Future	Buy	5	0.00
R186 On 03/08/2017	Bond Future	Buy	5	0.00
R186 On 03/08/2017	Bond Future	Sell	5	0.00
R186 On 04/05/2017	Bond Future	Sell	6	0.00
R186 On 04/05/2017	Bond Future	Buy	6	0.00
R186 On 03/08/2017	Bond Future	Buy	6	0.00
R186 On 03/08/2017	Bond Future	Sell	6	0.00
R186 On 03/08/2017	Bond Future	Buy	6	0.00
R186 On 03/08/2017	Bond Future	Sell	6	0.00
R186 On 04/05/2017	Bond Future	Sell	7	0.00
R186 On 04/05/2017	Bond Future	Buy	7	0.00
R186 On 04/05/2017	Bond Future	Sell	7	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 04/05/2017	Bond Future		Buy	7	0.00
R186 On 03/08/2017	Bond Future		Buy	7	0.00
R186 On 03/08/2017	Bond Future		Sell	7	0.00
R186 On 03/08/2017	Bond Future		Buy	7	0.00
R186 On 03/08/2017	Bond Future		Sell	7	0.00
R186 On 03/08/2017	Bond Future		Buy	7	0.00
R186 On 03/08/2017	Bond Future		Sell	7	0.00
R186 On 03/08/2017	Bond Future		Buy	7	0.00
R186 On 03/08/2017	Bond Future		Sell	7	0.00
R186 On 04/05/2017	Bond Future		Sell	8	0.00
R186 On 04/05/2017	Bond Future		Buy	8	0.00
R186 On 03/08/2017	Bond Future		Buy	8	0.00
R186 On 03/08/2017	Bond Future		Sell	8	0.00
R186 On 03/08/2017	Bond Future		Sell	8	0.00
R186 On 03/08/2017	Bond Future		Buy	8	0.00
R186 On 03/08/2017	Bond Future		Sell	8	0.00
R186 On 03/08/2017	Bond Future		Buy	8	0.00
R186 On 03/08/2017	Bond Future		Sell	8	0.00
R186 On 03/08/2017	Bond Future		Buy	8	0.00
R186 On 04/05/2017	Bond Future		Sell	9	0.00
R186 On 04/05/2017	Bond Future		Buy	9	0.00
R186 On 03/08/2017	Bond Future		Sell	9	0.00
R186 On 03/08/2017	Bond Future		Buy	9	0.00
R186 On 03/08/2017	Bond Future		Sell	9	0.00
R186 On 03/08/2017	Bond Future		Buy	9	0.00
R186 On 03/08/2017	Bond Future		Sell	9	0.00
R186 On 03/08/2017	Bond Future		Buy	9	0.00
R186 On 03/08/2017	Bond Future		Sell	9	0.00
R186 On 03/08/2017	Bond Future		Buy	9	0.00
R186 On 03/08/2017	Bond Future		Sell	10	0.00
R186 On 03/08/2017	Bond Future		Buy	10	0.00
R186 On 03/08/2017	Bond Future		Sell	10	0.00
R186 On 03/08/2017	Bond Future		Buy	10	0.00
R186 On 04/05/2017	Bond Future		Sell	11	0.00
R186 On 04/05/2017	Bond Future		Buy	11	0.00
R186 On 03/08/2017	Bond Future		Sell	11	0.00
R186 On 03/08/2017	Bond Future		Buy	11	0.00
R186 On 03/08/2017	Bond Future		Buy	11	0.00
R186 On 03/08/2017	Bond Future		Sell	11	0.00
R186 On 04/05/2017	Bond Future		Sell	12	0.00
R186 On 04/05/2017	Bond Future		Buy	12	0.00
R186 On 04/05/2017	Bond Future		Sell	12	0.00

R186 On 04/05/2017	Bond Future	Buy	12	0.00
R186 On 04/05/2017	Bond Future	Sell	12	0.00
R186 On 04/05/2017	Bond Future	Buy	12	0.00
R186 On 03/08/2017	Bond Future	Buy	12	0.00
R186 On 03/08/2017	Bond Future	Sell	12	0.00
R186 On 03/08/2017	Bond Future	Buy	12	0.00
R186 On 03/08/2017	Bond Future	Sell	12	0.00
R186 On 03/08/2017	Bond Future	Buy	12	0.00
R186 On 03/08/2017	Bond Future	Sell	12	0.00
R186 On 04/05/2017	Bond Future	Sell	13	0.00
R186 On 04/05/2017	Bond Future	Buy	13	0.00
R186 On 03/08/2017	Bond Future	Buy	13	0.00
R186 On 03/08/2017	Bond Future	Sell	13	0.00
R186 On 03/08/2017	Bond Future	Buy	14	0.00
R186 On 03/08/2017	Bond Future	Sell	14	0.00
R186 On 03/08/2017	Bond Future	Buy	14	0.00
R186 On 03/08/2017	Bond Future	Sell	14	0.00
R186 On 03/08/2017	Bond Future	Buy	14	0.00
R186 On 03/08/2017	Bond Future	Sell	14	0.00
R186 On 04/05/2017	Bond Future	Sell	16	0.00
R186 On 04/05/2017	Bond Future	Buy	16	0.00
R186 On 03/08/2017	Bond Future	Buy	16	0.00
R186 On 03/08/2017	Bond Future	Sell	16	0.00
R186 On 03/08/2017	Bond Future	Buy	16	0.00
R186 On 03/08/2017	Bond Future	Sell	16	0.00
R186 On 04/05/2017	Bond Future	Sell	17	0.00
R186 On 04/05/2017	Bond Future	Buy	17	0.00
R186 On 04/05/2017	Bond Future	Sell	17	0.00
R186 On 04/05/2017	Bond Future	Buy	17	0.00
R186 On 03/08/2017	Bond Future	Buy	17	0.00
R186 On 03/08/2017	Bond Future	Sell	17	0.00
R186 On 03/08/2017	Bond Future	Buy	17	0.00
R186 On 03/08/2017	Bond Future	Sell	17	0.00
R186 On 03/08/2017	Bond Future	Buy	18	0.00
R186 On 03/08/2017	Bond Future	Sell	18	0.00
R186 On 03/08/2017	Bond Future	Buy	18	0.00
R186 On 03/08/2017	Bond Future	Sell	18	0.00
R186 On 03/08/2017	Bond Future	Buy	18	0.00
R186 On 03/08/2017	Bond Future	Sell	18	0.00
R186 On 04/05/2017	Bond Future	Sell	19	0.00
R186 On 04/05/2017	Bond Future	Buy	19	0.00
R186 On 03/08/2017	Bond Future	Buy	19	0.00
R186 On 03/08/2017	Bond Future	Sell	19	0.00
R186 On 04/05/2017	Bond Future	Sell	20	0.00
R186 On 04/05/2017	Bond Future	Buy	20	0.00
R186 On 03/08/2017	Bond Future	Sell	20	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 03/08/2017	Bond Future		Buy	20	0.00
R186 On 03/08/2017	Bond Future		Sell	20	0.00
R186 On 03/08/2017	Bond Future		Buy	20	0.00
R186 On 03/08/2017	Bond Future		Buy	20	0.00
R186 On 03/08/2017	Bond Future		Sell	20	0.00
R186 On 04/05/2017	Bond Future		Sell	21	0.00
R186 On 04/05/2017	Bond Future		Buy	21	0.00
R186 On 03/08/2017	Bond Future		Buy	21	0.00
R186 On 03/08/2017	Bond Future		Sell	21	0.00
R186 On 04/05/2017	Bond Future		Sell	22	0.00
R186 On 04/05/2017	Bond Future		Buy	22	0.00
R186 On 03/08/2017	Bond Future		Sell	22	0.00
R186 On 03/08/2017	Bond Future		Buy	22	0.00
R186 On 03/08/2017	Bond Future		Sell	22	0.00
R186 On 03/08/2017	Bond Future		Buy	22	0.00
R186 On 03/08/2017	Bond Future		Sell	22	0.00
R186 On 03/08/2017	Bond Future		Buy	22	0.00
R186 On 03/08/2017	Bond Future		Sell	23	0.00
R186 On 03/08/2017	Bond Future		Buy	23	0.00
R186 On 03/08/2017	Bond Future		Sell	23	0.00
R186 On 03/08/2017	Bond Future		Buy	23	0.00
R186 On 04/05/2017	Bond Future		Sell	24	0.00
R186 On 04/05/2017	Bond Future		Buy	24	0.00
R186 On 04/05/2017	Bond Future		Sell	24	0.00
R186 On 04/05/2017	Bond Future		Buy	24	0.00
R186 On 04/05/2017	Bond Future		Sell	24	0.00
R186 On 04/05/2017	Bond Future		Buy	24	0.00
R186 On 03/08/2017	Bond Future		Buy	24	0.00
R186 On 03/08/2017	Bond Future		Sell	24	0.00
R186 On 03/08/2017	Bond Future		Buy	24	0.00
R186 On 03/08/2017	Bond Future		Sell	24	0.00
R186 On 03/08/2017	Bond Future		Buy	24	0.00
R186 On 03/08/2017	Bond Future		Sell	24	0.00
R186 On 04/05/2017	Bond Future		Sell	25	0.00
R186 On 04/05/2017	Bond Future		Buy	25	0.00
R186 On 03/08/2017	Bond Future		Buy	25	0.00
R186 On 03/08/2017	Bond Future		Sell	25	0.00
R186 On 03/08/2017	Bond Future		Buy	25	0.00
R186 On 03/08/2017	Bond Future		Sell	25	0.00
R186 On 04/05/2017	Bond Future		Sell	25	0.00
R186 On 04/05/2017	Bond Future		Buy	25	0.00
R186 On 04/05/2017	Bond Future		Sell	26	0.00
R186 On 04/05/2017	Bond Future		Buy	26	0.00
R186 On 03/08/2017	Bond Future		Buy	26	0.00

R186 On 03/08/2017	Bond Future	Sell	26	0.00
R186 On 03/08/2017	Bond Future	Buy	26	0.00
R186 On 03/08/2017	Bond Future	Sell	26	0.00
R186 On 03/08/2017	Bond Future	Sell	28	0.00
R186 On 03/08/2017	Bond Future	Buy	28	0.00
R186 On 03/08/2017	Bond Future	Sell	28	0.00
R186 On 03/08/2017	Bond Future	Buy	28	0.00
R186 On 04/05/2017	Bond Future	Sell	29	0.00
R186 On 04/05/2017	Bond Future	Buy	29	0.00
R186 On 04/05/2017	Bond Future	Sell	29	0.00
R186 On 04/05/2017	Bond Future	Buy	29	0.00
R186 On 03/08/2017	Bond Future	Buy	29	0.00
R186 On 03/08/2017	Bond Future	Sell	29	0.00
R186 On 03/08/2017	Bond Future	Buy	29	0.00
R186 On 03/08/2017	Bond Future	Sell	29	0.00
R186 On 04/05/2017	Bond Future	Sell	31	0.00
R186 On 04/05/2017	Bond Future	Buy	31	0.00
R186 On 03/08/2017	Bond Future	Buy	31	0.00
R186 On 03/08/2017	Bond Future	Sell	31	0.00
R186 On 03/08/2017	Bond Future	Buy	31	0.00
R186 On 03/08/2017	Bond Future	Sell	31	0.00
R186 On 03/08/2017	Bond Future	Buy	31	0.00
R186 On 03/08/2017	Bond Future	Sell	31	0.00
R186 On 04/05/2017	Bond Future	Sell	32	0.00
R186 On 04/05/2017	Bond Future	Buy	32	0.00
R186 On 03/08/2017	Bond Future	Buy	32	0.00
R186 On 03/08/2017	Bond Future	Sell	32	0.00
R186 On 03/08/2017	Bond Future	Buy	34	0.00
R186 On 03/08/2017	Bond Future	Sell	34	0.00
R186 On 04/05/2017	Bond Future	Sell	35	0.00
R186 On 04/05/2017	Bond Future	Buy	35	0.00
R186 On 03/08/2017	Bond Future	Buy	35	0.00
R186 On 03/08/2017	Bond Future	Sell	35	0.00
R186 On 03/08/2017	Bond Future	Sell	35	0.00
R186 On 03/08/2017	Bond Future	Buy	35	0.00
R186 On 03/08/2017	Bond Future	Sell	35	0.00
R186 On 03/08/2017	Bond Future	Buy	35	0.00
R186 On 03/08/2017	Bond Future	Buy	36	0.00
R186 On 03/08/2017	Bond Future	Sell	36	0.00
R186 On 04/05/2017	Bond Future	Sell	37	0.00
R186 On 04/05/2017	Bond Future	Buy	37	0.00
R186 On 03/08/2017	Bond Future	Buy	37	0.00
R186 On 03/08/2017	Bond Future	Sell	37	0.00
R186 On 04/05/2017	Bond Future	Sell	38	0.00
R186 On 04/05/2017	Bond Future	Buy	38	0.00
R186 On 03/08/2017	Bond Future	Buy	38	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 03/08/2017	Bond Future		Sell	38	0.00
R186 On 04/05/2017	Bond Future		Sell	39	0.00
R186 On 04/05/2017	Bond Future		Buy	39	0.00
R186 On 03/08/2017	Bond Future		Buy	39	0.00
R186 On 03/08/2017	Bond Future		Sell	39	0.00
R186 On 04/05/2017	Bond Future		Sell	40	0.00
R186 On 04/05/2017	Bond Future		Buy	40	0.00
R186 On 04/05/2017	Bond Future		Sell	40	0.00
R186 On 04/05/2017	Bond Future		Buy	40	0.00
R186 On 04/05/2017	Bond Future		Sell	40	0.00
R186 On 04/05/2017	Bond Future		Buy	40	0.00
R186 On 03/08/2017	Bond Future		Buy	40	0.00
R186 On 03/08/2017	Bond Future		Sell	40	0.00
R186 On 03/08/2017	Bond Future		Buy	40	0.00
R186 On 03/08/2017	Bond Future		Sell	40	0.00
R186 On 03/08/2017	Bond Future		Buy	40	0.00
R186 On 03/08/2017	Bond Future		Sell	40	0.00
R186 On 04/05/2017	Bond Future		Sell	42	0.00
R186 On 04/05/2017	Bond Future		Buy	42	0.00
R186 On 03/08/2017	Bond Future		Buy	42	0.00
R186 On 03/08/2017	Bond Future		Sell	42	0.00
R186 On 04/05/2017	Bond Future		Sell	43	0.00
R186 On 04/05/2017	Bond Future		Buy	43	0.00
R186 On 04/05/2017	Bond Future		Sell	43	0.00
R186 On 04/05/2017	Bond Future		Buy	43	0.00
R186 On 03/08/2017	Bond Future		Sell	43	0.00
R186 On 03/08/2017	Bond Future		Buy	43	0.00
R186 On 03/08/2017	Bond Future		Buy	43	0.00
R186 On 03/08/2017	Bond Future		Sell	43	0.00
R186 On 03/08/2017	Bond Future		Buy	43	0.00
R186 On 03/08/2017	Bond Future		Sell	43	0.00
R186 On 04/05/2017	Bond Future		Sell	48	0.00
R186 On 04/05/2017	Bond Future		Buy	48	0.00
R186 On 03/08/2017	Bond Future		Buy	48	0.00
R186 On 03/08/2017	Bond Future		Sell	48	0.00
R186 On 04/05/2017	Bond Future		Sell	49	0.00
R186 On 04/05/2017	Bond Future		Buy	49	0.00
R186 On 04/05/2017	Bond Future		Sell	49	0.00
R186 On 04/05/2017	Bond Future		Buy	49	0.00
R186 On 03/08/2017	Bond Future		Buy	49	0.00
R186 On 03/08/2017	Bond Future		Sell	49	0.00
R186 On 03/08/2017	Bond Future		Buy	49	0.00

R186 On 03/08/2017	Bond Future	Sell	49	0.00
R186 On 04/05/2017	Bond Future	Sell	50	0.00
R186 On 04/05/2017	Bond Future	Buy	50	0.00
R186 On 03/08/2017	Bond Future	Buy	50	0.00
R186 On 03/08/2017	Bond Future	Sell	50	0.00
R186 On 04/05/2017	Bond Future	Sell	52	0.00
R186 On 04/05/2017	Bond Future	Buy	52	0.00
R186 On 03/08/2017	Bond Future	Buy	52	0.00
R186 On 03/08/2017	Bond Future	Sell	52	0.00
R186 On 04/05/2017	Bond Future	Sell	54	0.00
R186 On 04/05/2017	Bond Future	Buy	54	0.00
R186 On 03/08/2017	Bond Future	Buy	54	0.00
R186 On 03/08/2017	Bond Future	Sell	54	0.00
R186 On 04/05/2017	Bond Future	Sell	56	0.00
R186 On 04/05/2017	Bond Future	Buy	56	0.00
R186 On 03/08/2017	Bond Future	Buy	56	0.00
R186 On 03/08/2017	Bond Future	Sell	56	0.00
R186 On 03/08/2017	Bond Future	Buy	56	0.00
R186 On 03/08/2017	Bond Future	Sell	56	0.00
R186 On 03/08/2017	Bond Future	Buy	57	0.00
R186 On 03/08/2017	Bond Future	Sell	57	0.00
R186 On 04/05/2017	Bond Future	Sell	65	0.00
R186 On 04/05/2017	Bond Future	Buy	65	0.00
R186 On 04/05/2017	Bond Future	Sell	65	0.00
R186 On 04/05/2017	Bond Future	Buy	65	0.00
R186 On 03/08/2017	Bond Future	Buy	65	0.00
R186 On 03/08/2017	Bond Future	Sell	65	0.00
R186 On 03/08/2017	Bond Future	Buy	65	0.00
R186 On 03/08/2017	Bond Future	Sell	65	0.00
R186 On 03/08/2017	Bond Future	Sell	67	0.00
R186 On 03/08/2017	Bond Future	Buy	67	0.00
R186 On 04/05/2017	Bond Future	Sell	69	0.00
R186 On 04/05/2017	Bond Future	Buy	69	0.00
R186 On 04/05/2017	Bond Future	Sell	69	0.00
R186 On 04/05/2017	Bond Future	Buy	69	0.00
R186 On 03/08/2017	Bond Future	Buy	69	0.00
R186 On 03/08/2017	Bond Future	Sell	69	0.00
R186 On 03/08/2017	Bond Future	Buy	69	0.00
R186 On 03/08/2017	Bond Future	Sell	69	0.00
R186 On 03/08/2017	Bond Future	Buy	72	0.00
R186 On 03/08/2017	Bond Future	Sell	72	0.00
R186 On 03/08/2017	Bond Future	Buy	72	0.00
R186 On 03/08/2017	Bond Future	Sell	72	0.00
R186 On 04/05/2017	Bond Future	Sell	79	0.00
R186 On 04/05/2017	Bond Future	Buy	79	0.00
R186 On 03/08/2017	Bond Future	Buy	79	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 03/08/2017	Bond Future		Sell	79	0.00
R186 On 03/08/2017	Bond Future		Sell	79	0.00
R186 On 03/08/2017	Bond Future		Buy	79	0.00
R186 On 03/08/2017	Bond Future		Buy	82	0.00
R186 On 03/08/2017	Bond Future		Sell	82	0.00
R186 On 03/08/2017	Bond Future		Buy	84	0.00
R186 On 03/08/2017	Bond Future		Sell	84	0.00
R186 On 04/05/2017	Bond Future		Sell	87	0.00
R186 On 04/05/2017	Bond Future		Buy	87	0.00
R186 On 03/08/2017	Bond Future		Buy	87	0.00
R186 On 03/08/2017	Bond Future		Sell	87	0.00
R186 On 03/08/2017	Bond Future		Buy	87	0.00
R186 On 03/08/2017	Bond Future		Sell	87	0.00
R186 On 03/08/2017	Bond Future		Buy	91	0.00
R186 On 03/08/2017	Bond Future		Sell	91	0.00
R186 On 04/05/2017	Bond Future		Sell	96	0.00
R186 On 04/05/2017	Bond Future		Buy	96	0.00
R186 On 04/05/2017	Bond Future		Sell	96	0.00
R186 On 04/05/2017	Bond Future		Buy	96	0.00
R186 On 03/08/2017	Bond Future		Buy	96	0.00
R186 On 03/08/2017	Bond Future		Sell	96	0.00
R186 On 03/08/2017	Bond Future		Buy	96	0.00
R186 On 03/08/2017	Bond Future		Sell	96	0.00
R186 On 03/08/2017	Bond Future		Sell	96	0.00
R186 On 03/08/2017	Bond Future		Buy	96	0.00
R186 On 04/05/2017	Bond Future		Sell	101	0.00
R186 On 04/05/2017	Bond Future		Buy	101	0.00
R186 On 03/08/2017	Bond Future		Buy	101	0.00
R186 On 03/08/2017	Bond Future		Sell	101	0.00
R186 On 04/05/2017	Bond Future		Sell	104	0.00
R186 On 04/05/2017	Bond Future		Buy	104	0.00
R186 On 03/08/2017	Bond Future		Buy	104	0.00
R186 On 03/08/2017	Bond Future		Sell	104	0.00
R186 On 04/05/2017	Bond Future		Sell	105	0.00
R186 On 04/05/2017	Bond Future		Buy	105	0.00
R186 On 03/08/2017	Bond Future		Buy	105	0.00
R186 On 03/08/2017	Bond Future		Sell	105	0.00
R186 On 04/05/2017	Bond Future		Sell	108	0.00
R186 On 04/05/2017	Bond Future		Buy	108	0.00
R186 On 03/08/2017	Bond Future		Buy	108	0.00
R186 On 03/08/2017	Bond Future		Sell	108	0.00
R186 On 04/05/2017	Bond Future		Sell	112	0.00

R186 On 04/05/2017	Bond Future	Buy	112	0.00
R186 On 03/08/2017	Bond Future	Buy	112	0.00
R186 On 03/08/2017	Bond Future	Sell	112	0.00
R186 On 03/08/2017	Bond Future	Buy	117	0.00
R186 On 03/08/2017	Bond Future	Sell	117	0.00
R186 On 04/05/2017	Bond Future	Sell	119	0.00
R186 On 04/05/2017	Bond Future	Buy	119	0.00
R186 On 03/08/2017	Bond Future	Buy	119	0.00
R186 On 03/08/2017	Bond Future	Sell	119	0.00
R186 On 04/05/2017	Bond Future	Sell	120	0.00
R186 On 04/05/2017	Bond Future	Buy	120	0.00
R186 On 03/08/2017	Bond Future	Buy	120	0.00
R186 On 03/08/2017	Bond Future	Sell	120	0.00
R186 On 03/08/2017	Bond Future	Buy	125	0.00
R186 On 03/08/2017	Bond Future	Sell	125	0.00
R186 On 03/08/2017	Bond Future	Buy	127	0.00
R186 On 03/08/2017	Bond Future	Sell	127	0.00
R186 On 03/08/2017	Bond Future	Sell	152	0.00
R186 On 03/08/2017	Bond Future	Buy	152	0.00
R186 On 03/08/2017	Bond Future	Buy	154	0.00
R186 On 03/08/2017	Bond Future	Sell	154	0.00
R186 On 03/08/2017	Bond Future	Buy	166	0.00
R186 On 03/08/2017	Bond Future	Sell	166	0.00
R186 On 04/05/2017	Bond Future	Sell	166	0.00
R186 On 04/05/2017	Bond Future	Buy	166	0.00
R186 On 03/08/2017	Bond Future	Buy	173	0.00
R186 On 03/08/2017	Bond Future	Sell	173	0.00
R186 On 04/05/2017	Bond Future	Sell	173	0.00
R186 On 04/05/2017	Bond Future	Buy	173	0.00
R186 On 03/08/2017	Bond Future	Buy	228	0.00
R186 On 03/08/2017	Bond Future	Sell	228	0.00
R186 On 04/05/2017	Bond Future	Sell	228	0.00
R186 On 04/05/2017	Bond Future	Buy	228	0.00
R186 On 03/08/2017	Bond Future	Buy	233	0.00
R186 On 03/08/2017	Bond Future	Sell	233	0.00
R186 On 04/05/2017	Bond Future	Sell	233	0.00
R186 On 04/05/2017	Bond Future	Buy	233	0.00
R186 On 03/08/2017	Bond Future	Buy	242	0.00
R186 On 03/08/2017	Bond Future	Sell	242	0.00
R186 On 04/05/2017	Bond Future	Sell	242	0.00
R186 On 04/05/2017	Bond Future	Buy	242	0.00
R186 On 03/08/2017	Bond Future	Buy	253	0.00
R186 On 03/08/2017	Bond Future	Sell	253	0.00
R186 On 03/08/2017	Bond Future	Buy	253	0.00
R186 On 03/08/2017	Bond Future	Sell	253	0.00
R186 On 04/05/2017	Bond Future	Sell	253	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 04/05/2017	Bond Future		Buy	253	0.00
R186 On 03/08/2017	Bond Future		Sell	262	0.00
R186 On 03/08/2017	Bond Future		Buy	262	0.00
R186 On 03/08/2017	Bond Future		Buy	265	0.00
R186 On 03/08/2017	Bond Future		Sell	265	0.00
R186 On 03/08/2017	Bond Future		Buy	315	0.00
R186 On 03/08/2017	Bond Future		Sell	315	0.00
R186 On 03/08/2017	Bond Future		Buy	342	0.00
R186 On 03/08/2017	Bond Future		Sell	342	0.00
R186 On 04/05/2017	Bond Future		Sell	342	0.00
R186 On 04/05/2017	Bond Future		Buy	342	0.00
R186 On 04/05/2017	Bond Future		Sell	350	0.00
R186 On 04/05/2017	Bond Future		Buy	350	0.00
R186 On 04/05/2017	Bond Future		Sell	350	0.00
R186 On 04/05/2017	Bond Future		Buy	350	0.00
R186 On 03/08/2017	Bond Future		Buy	359	0.00
R186 On 03/08/2017	Bond Future		Sell	359	0.00
R186 On 03/08/2017	Bond Future		Buy	360	0.00
R186 On 03/08/2017	Bond Future		Sell	360	0.00
R186 On 03/08/2017	Bond Future		Buy	377	0.00
R186 On 03/08/2017	Bond Future		Sell	377	0.00
R186 On 03/08/2017	Bond Future		Buy	390	0.00
R186 On 03/08/2017	Bond Future		Sell	390	0.00
R186 On 04/05/2017	Bond Future		Sell	390	0.00
R186 On 04/05/2017	Bond Future		Buy	390	0.00
R186 On 04/05/2017	Bond Future		Buy	400	0.00
R186 On 04/05/2017	Bond Future		Sell	400	0.00
R186 On 04/05/2017	Bond Future		Buy	400	0.00
R186 On 04/05/2017	Bond Future		Sell	400	0.00
R186 On 03/08/2017	Bond Future		Buy	460	0.00
R186 On 03/08/2017	Bond Future		Sell	460	0.00
R186 On 04/05/2017	Bond Future		Sell	460	0.00
R186 On 04/05/2017	Bond Future		Buy	460	0.00
R186 On 03/08/2017	Bond Future		Buy	540	0.00
R186 On 03/08/2017	Bond Future		Sell	540	0.00
R186 On 04/05/2017	Bond Future		Sell	540	0.00
R186 On 04/05/2017	Bond Future		Buy	540	0.00
R186 On 03/08/2017	Bond Future		Buy	650	0.00
R186 On 03/08/2017	Bond Future		Sell	650	0.00
R186 On 03/08/2017	Bond Future		Buy	920	0.00
R186 On 03/08/2017	Bond Future		Sell	920	0.00
R186 On 04/05/2017	Bond Future		Sell	1,000	0.00

R186 On 04/05/2017	Bond Future	Buy	1,000	0.00
R186 On 04/05/2017	Bond Future	Sell	1,000	0.00
R186 On 04/05/2017	Bond Future	Buy	1,000	0.00
R186 On 03/08/2017	Bond Future	Buy	1,096	0.00
R186 On 03/08/2017	Bond Future	Sell	1,096	0.00
R186 On 03/08/2017	Bond Future	Buy	1,295	0.00
R186 On 03/08/2017	Bond Future	Sell	1,295	0.00
R186 On 04/05/2017	Bond Future	Sell	1,295	0.00
R186 On 04/05/2017	Bond Future	Buy	1,295	0.00
R186 On 03/08/2017	Bond Future	Buy	1,702	0.00
R186 On 03/08/2017	Bond Future	Sell	1,702	0.00
R186 On 04/05/2017	Bond Future	Sell	1,702	0.00
R186 On 04/05/2017	Bond Future	Buy	1,702	0.00
R186 On 03/08/2017	Bond Future	Buy	2,275	0.00
R186 On 03/08/2017	Bond Future	Sell	2,275	0.00
R186 On 04/05/2017	Bond Future	Sell	2,275	0.00
R186 On 04/05/2017	Bond Future	Buy	2,275	0.00
R186 On 03/08/2017	Bond Future	Buy	3,000	0.00
R186 On 03/08/2017	Bond Future	Sell	3,000	0.00
R186 On 03/08/2017	Bond Future	Buy	3,000	0.00
R186 On 03/08/2017	Bond Future	Sell	3,000	0.00
R186 On 03/08/2017	Bond Future	Sell	3,652	0.00
R186 On 03/08/2017	Bond Future	Buy	3,652	0.00
R186 On 03/08/2017	Bond Future	Sell	10,931	0.00
R186 On 03/08/2017	Bond Future	Buy	10,931	0.00
R186 On 04/05/2017	Bond Future	Sell	10,931	0.00
R186 On 04/05/2017	Bond Future	Buy	10,931	0.00

**R2023 Bond Future**

R023 On 04/05/2017	Bond Future	Sell	147	0.00
R023 On 04/05/2017	Bond Future	Buy	147	0.00
R023 On 03/08/2017	Bond Future	Buy	147	0.00
R023 On 03/08/2017	Bond Future	Sell	147	0.00
R023 On 04/05/2017	Bond Future	Sell	211	0.00
R023 On 04/05/2017	Bond Future	Buy	211	0.00
R023 On 03/08/2017	Bond Future	Buy	211	0.00
R023 On 03/08/2017	Bond Future	Sell	211	0.00
R023 On 04/05/2017	Bond Future	Sell	358	0.00
R023 On 04/05/2017	Bond Future	Buy	358	0.00
R023 On 03/08/2017	Bond Future	Sell	358	0.00
R023 On 03/08/2017	Bond Future	Buy	358	0.00
R023 On 04/05/2017	Bond Future	Sell	2,980	0.00
R023 On 04/05/2017	Bond Future	Buy	2,980	0.00
R023 On 03/08/2017	Bond Future	Sell	2,980	0.00
R023 On 03/08/2017	Bond Future	Buy	2,980	0.00
R023 On 04/05/2017	Bond Future	Sell	4,000	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 04/05/2017	Bond Future		Buy	4,000	0.00
R023 On 03/08/2017	Bond Future		Buy	4,000	0.00
R023 On 03/08/2017	Bond Future		Sell	4,000	0.00
R023 On 04/05/2017	Bond Future		Sell	4,440	0.00
R023 On 04/05/2017	Bond Future		Buy	4,440	0.00
R023 On 03/08/2017	Bond Future		Buy	4,440	0.00
R023 On 03/08/2017	Bond Future		Sell	4,440	0.00

**R203 Bond Future**

R203 On 04/05/2017	Bond Future		Sell	6	0.00
R203 On 04/05/2017	Bond Future		Buy	6	0.00
R203 On 04/05/2017	Bond Future		Sell	6	0.00
R203 On 04/05/2017	Bond Future		Buy	6	0.00
R203 On 04/05/2017	Bond Future		Sell	6	0.00
R203 On 04/05/2017	Bond Future		Buy	6	0.00
R203 On 04/05/2017	Bond Future		Sell	17	0.00
R203 On 04/05/2017	Bond Future		Buy	17	0.00
R203 On 04/05/2017	Bond Future		Sell	84	0.00
R203 On 04/05/2017	Bond Future		Buy	84	0.00
R203 On 04/05/2017	Bond Future		Sell	95	0.00
R203 On 04/05/2017	Bond Future		Buy	95	0.00
R203 On 04/05/2017	Bond Future		Sell	106	0.00
R203 On 04/05/2017	Bond Future		Buy	106	0.00
R203 On 04/05/2017	Bond Future		Sell	138	0.00
R203 On 04/05/2017	Bond Future		Buy	138	0.00
R203 On 04/05/2017	Bond Future		Sell	177	0.00
R203 On 04/05/2017	Bond Future		Buy	177	0.00
R203 On 04/05/2017	Bond Future		Sell	239	0.00
R203 On 04/05/2017	Bond Future		Buy	239	0.00
R203 On 04/05/2017	Bond Future		Sell	543	0.00
R203 On 04/05/2017	Bond Future		Buy	543	0.00
R203 On 04/05/2017	Bond Future		Sell	1,211	0.00
R203 On 04/05/2017	Bond Future		Buy	1,211	0.00
R203 On 04/05/2017	Bond Future		Sell	2,616	0.00
R203 On 04/05/2017	Bond Future		Buy	2,616	0.00

**R2030 Bond Future**

2030 On 04/05/2017	Bond Future		Buy	17	0.00
2030 On 04/05/2017	Bond Future		Sell	17	0.00
2030 On 04/05/2017	Bond Future		Buy	17	0.00
2030 On 04/05/2017	Bond Future		Sell	17	0.00

2030 On 03/08/2017	Bond Future	Buy	916	0.00
2030 On 03/08/2017	Bond Future	Sell	916	0.00
2030 On 03/08/2017	Bond Future	Sell	916	0.00
2030 On 03/08/2017	Bond Future	Buy	916	0.00
2030 On 03/08/2017	Bond Future	Buy	1,832	0.00
2030 On 03/08/2017	Bond Future	Sell	1,832	0.00

**R2037 Bond Future**

2037 On 04/05/2017	Bond Future	Sell	1,714	0.00
2037 On 04/05/2017	Bond Future	Buy	1,714	0.00
2037 On 03/08/2017	Bond Future	Buy	1,714	0.00
2037 On 03/08/2017	Bond Future	Sell	1,714	0.00

**R204 Bond Future**

R204 On 04/05/2017	Bond Future	Sell	200	0.00
R204 On 04/05/2017	Bond Future	Buy	200	0.00
R204 On 03/08/2017	Bond Future	Buy	200	0.00
R204 On 03/08/2017	Bond Future	Sell	200	0.00
R204 On 04/05/2017	Bond Future	Sell	229	0.00
R204 On 04/05/2017	Bond Future	Buy	229	0.00
R204 On 03/08/2017	Bond Future	Buy	229	0.00
R204 On 03/08/2017	Bond Future	Sell	229	0.00
R204 On 04/05/2017	Bond Future	Sell	241	0.00
R204 On 04/05/2017	Bond Future	Buy	241	0.00
R204 On 03/08/2017	Bond Future	Buy	241	0.00
R204 On 03/08/2017	Bond Future	Sell	241	0.00
R204 On 04/05/2017	Bond Future	Buy	320	0.00
R204 On 04/05/2017	Bond Future	Sell	320	0.00
R204 On 04/05/2017	Bond Future	Buy	320	0.00
R204 On 04/05/2017	Bond Future	Sell	320	0.00
R204 On 04/05/2017	Bond Future	Buy	320	0.00
R204 On 04/05/2017	Bond Future	Sell	320	0.00
R204 On 04/05/2017	Bond Future	Sell	320	0.00
R204 On 04/05/2017	Bond Future	Buy	320	0.00
R204 On 04/05/2017	Bond Future	Sell	350	0.00
R204 On 04/05/2017	Bond Future	Buy	350	0.00
R204 On 03/08/2017	Bond Future	Buy	350	0.00
R204 On 03/08/2017	Bond Future	Sell	350	0.00
R204 On 04/05/2017	Bond Future	Buy	1,020	0.00
R204 On 04/05/2017	Bond Future	Sell	1,020	0.00
R204 On 03/08/2017	Bond Future	Sell	1,020	0.00
R204 On 03/08/2017	Bond Future	Buy	1,020	0.00
R204 On 04/05/2017	Bond Future	Sell	8,290	0.00
R204 On 04/05/2017	Bond Future	Buy	8,290	0.00
R204 On 03/08/2017	Bond Future	Sell	8,290	0.00
R204 On 03/08/2017	Bond Future	Buy	8,290	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
<b>R2044 Bond Future</b>					
2044 On 04/05/2017	Bond Future		Buy	670	0.00
2044 On 04/05/2017	Bond Future		Sell	670	0.00
2044 On 03/08/2017	Bond Future		Sell	670	0.00
2044 On 03/08/2017	Bond Future		Buy	670	0.00
<b>R2048 Bond Future</b>					
R248 On 04/05/2017	Bond Future		Buy	2,840	0.00
R248 On 04/05/2017	Bond Future		Sell	2,840	0.00
R248 On 03/08/2017	Bond Future		Sell	2,840	0.00
R248 On 03/08/2017	Bond Future		Buy	2,840	0.00
R248 On 04/05/2017	Bond Future		Sell	32,999	0.00
R248 On 04/05/2017	Bond Future		Buy	32,999	0.00
R248 On 03/08/2017	Bond Future		Buy	32,999	0.00
R248 On 03/08/2017	Bond Future		Sell	32,999	0.00
<b>R207 Bond Future</b>					
R207 On 04/05/2017	Bond Future		Buy	253	0.00
R207 On 04/05/2017	Bond Future		Sell	253	0.00
R207 On 04/05/2017	Bond Future		Buy	253	0.00
R207 On 04/05/2017	Bond Future		Sell	253	0.00
R207 On 04/05/2017	Bond Future		Buy	253	0.00
R207 On 04/05/2017	Bond Future		Sell	253	0.00
R207 On 04/05/2017	Bond Future		Sell	253	0.00
R207 On 04/05/2017	Bond Future		Buy	253	0.00
R207 On 04/05/2017	Bond Future		Buy	1,450	0.00
R207 On 04/05/2017	Bond Future		Sell	1,450	0.00
R207 On 03/08/2017	Bond Future		Buy	1,450	0.00
R207 On 03/08/2017	Bond Future		Sell	1,450	0.00
<b>R208 Bond Futures</b>					
R208 On 04/05/2017	Bond Future		Buy	6	0.00
R208 On 04/05/2017	Bond Future		Sell	6	0.00
R208 On 04/05/2017	Bond Future		Buy	6	0.00
R208 On 04/05/2017	Bond Future		Sell	6	0.00
R208 On 03/08/2017	Bond Future		Buy	18	0.00
R208 On 03/08/2017	Bond Future		Sell	18	0.00
R208 On 04/05/2017	Bond Future		Sell	18	0.00
R208 On 04/05/2017	Bond Future		Buy	18	0.00
R208 On 03/08/2017	Bond Future		Buy	50	0.00

R208 On 03/08/2017	Bond Future	Sell	50	0.00
R208 On 04/05/2017	Bond Future	Sell	50	0.00
R208 On 04/05/2017	Bond Future	Buy	50	0.00
R208 On 03/08/2017	Bond Future	Buy	85	0.00
R208 On 03/08/2017	Bond Future	Sell	85	0.00
R208 On 04/05/2017	Bond Future	Sell	85	0.00
R208 On 04/05/2017	Bond Future	Buy	85	0.00
R208 On 03/08/2017	Bond Future	Buy	117	0.00
R208 On 03/08/2017	Bond Future	Sell	117	0.00
R208 On 04/05/2017	Bond Future	Sell	117	0.00
R208 On 04/05/2017	Bond Future	Buy	117	0.00
R208 On 03/08/2017	Bond Future	Buy	130	0.00
R208 On 03/08/2017	Bond Future	Sell	130	0.00
R208 On 04/05/2017	Bond Future	Sell	130	0.00
R208 On 04/05/2017	Bond Future	Buy	130	0.00
R208 On 03/08/2017	Bond Future	Buy	159	0.00
R208 On 03/08/2017	Bond Future	Sell	159	0.00
R208 On 04/05/2017	Bond Future	Sell	159	0.00
R208 On 04/05/2017	Bond Future	Buy	159	0.00
R208 On 03/08/2017	Bond Future	Buy	488	0.00
R208 On 03/08/2017	Bond Future	Sell	488	0.00
R208 On 04/05/2017	Bond Future	Sell	488	0.00
R208 On 04/05/2017	Bond Future	Buy	488	0.00
R208 On 03/08/2017	Bond Future	Buy	762	0.00
R208 On 03/08/2017	Bond Future	Sell	762	0.00
R208 On 04/05/2017	Bond Future	Sell	762	0.00
R208 On 04/05/2017	Bond Future	Buy	762	0.00
R208 On 03/08/2017	Bond Future	Buy	1,809	0.00
R208 On 03/08/2017	Bond Future	Sell	1,809	0.00
R208 On 04/05/2017	Bond Future	Buy	1,809	0.00
R208 On 04/05/2017	Bond Future	Sell	1,809	0.00
R208 On 03/08/2017	Bond Future	Sell	2,727	0.00
R208 On 03/08/2017	Bond Future	Buy	2,727	0.00
R208 On 04/05/2017	Bond Future	Sell	2,727	0.00
R208 On 04/05/2017	Bond Future	Buy	2,727	0.00

**R209 Bond Future**

R209 On 04/05/2017	Bond Future	Buy	1,640	0.00
R209 On 04/05/2017	Bond Future	Sell	1,640	0.00
R209 On 03/08/2017	Bond Future	Buy	1,640	0.00
R209 On 03/08/2017	Bond Future	Sell	1,640	0.00

**R212 Bond Future**

R212 On 04/05/2017	Bond Future	Sell	11	0.00
R212 On 04/05/2017	Bond Future	Buy	11	0.00
R212 On 03/08/2017	Bond Future	Buy	11	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R212 On 03/08/2017			Sell	11	0.00
R212 On 04/05/2017			Sell	14	0.00
R212 On 04/05/2017			Buy	14	0.00
R212 On 03/08/2017			Buy	14	0.00
R212 On 03/08/2017			Sell	14	0.00
R212 On 04/05/2017			Sell	75	0.00
R212 On 04/05/2017			Buy	75	0.00
R212 On 03/08/2017			Buy	75	0.00
R212 On 03/08/2017			Sell	75	0.00
R212 On 04/05/2017			Sell	84	0.00
R212 On 04/05/2017			Buy	84	0.00
R212 On 03/08/2017			Buy	84	0.00
R212 On 03/08/2017			Sell	84	0.00
R212 On 04/05/2017			Sell	89	0.00
R212 On 04/05/2017			Buy	89	0.00
R212 On 03/08/2017			Buy	89	0.00
R212 On 03/08/2017			Sell	89	0.00
R212 On 04/05/2017			Sell	108	0.00
R212 On 04/05/2017			Buy	108	0.00
R212 On 03/08/2017			Buy	108	0.00
R212 On 03/08/2017			Sell	108	0.00
R212 On 04/05/2017			Sell	142	0.00
R212 On 04/05/2017			Buy	142	0.00
R212 On 03/08/2017			Buy	142	0.00
R212 On 03/08/2017			Sell	142	0.00
R212 On 04/05/2017			Sell	207	0.00
R212 On 04/05/2017			Buy	207	0.00
R212 On 03/08/2017			Buy	207	0.00
R212 On 03/08/2017			Sell	207	0.00
R212 On 04/05/2017			Sell	556	0.00
R212 On 04/05/2017			Buy	556	0.00
R212 On 03/08/2017			Buy	556	0.00
R212 On 03/08/2017			Sell	556	0.00
R212 On 04/05/2017			Sell	972	0.00
R212 On 04/05/2017			Buy	972	0.00
R212 On 03/08/2017			Buy	972	0.00
R212 On 03/08/2017			Sell	972	0.00
R212 On 04/05/2017			Buy	2,258	0.00
R212 On 04/05/2017			Sell	2,258	0.00
R212 On 04/05/2017			Sell	2,258	0.00
R212 On 04/05/2017			Buy	2,258	0.00
R212 On 03/08/2017			Sell	2,258	0.00

R212 On 03/08/2017	Bond Future	Buy	2,258	0.00
R212 On 03/08/2017	Bond Future	Sell	2,258	0.00
R212 On 03/08/2017	Bond Future	Buy	2,258	0.00

**R213 Bond Future**

R213 On 04/05/2017	Bond Future	Buy	101	0.00
R213 On 04/05/2017	Bond Future	Sell	101	0.00
R213 On 04/05/2017	Bond Future	Sell	101	0.00
R213 On 04/05/2017	Bond Future	Buy	101	0.00
R213 On 03/08/2017	Bond Future	Sell	101	0.00
R213 On 03/08/2017	Bond Future	Buy	101	0.00
R213 On 03/08/2017	Bond Future	Buy	101	0.00
R213 On 03/08/2017	Bond Future	Sell	101	0.00
R213 On 03/08/2017	Bond Future	Buy	110	0.00
R213 On 03/08/2017	Bond Future	Sell	110	0.00
R213 On 03/08/2017	Bond Future	Buy	110	0.00
R213 On 03/08/2017	Bond Future	Sell	110	0.00
R213 On 03/08/2017	Bond Future	Buy	110	0.00
R213 On 03/08/2017	Bond Future	Sell	110	0.00
R213 On 04/05/2017	Bond Future	Sell	1,300	0.00
R213 On 04/05/2017	Bond Future	Buy	1,300	0.00
R213 On 03/08/2017	Bond Future	Sell	1,300	0.00
R213 On 03/08/2017	Bond Future	Buy	1,300	0.00

**R214 Bond Future**

R214 On 04/05/2017	Bond Future	Buy	2,797	0.00
R214 On 04/05/2017	Bond Future	Sell	2,797	0.00
R214 On 03/08/2017	Bond Future	Buy	2,797	0.00
R214 On 03/08/2017	Bond Future	Sell	2,797	0.00

**Grand Total for Daily Detailed Turnover: 395,800 0.00**