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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 02/11/2017

TO DATE : 02/11/2017

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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I2050 Bond Future

2050 On 01/02/2018	Bond Future		Buy	300	0.00
2050 On 01/02/2018	Bond Future		Sell	300	0.00

R186 Bond Future

R186 On 01/02/2018	Bond Future		Buy	2	0.00
R186 On 01/02/2018	Bond Future		Sell	2	0.00
R186 On 01/02/2018	Bond Future		Sell	2	0.00
R186 On 01/02/2018	Bond Future		Buy	2	0.00
R186 On 01/02/2018	Bond Future		Sell	5	0.00
R186 On 01/02/2018	Bond Future		Buy	5	0.00
R186 On 01/02/2018	Bond Future		Sell	7	0.00
R186 On 01/02/2018	Bond Future		Buy	7	0.00
R186 On 01/02/2018	Bond Future		Sell	9	0.00
R186 On 01/02/2018	Bond Future		Buy	9	0.00

R186 On 01/02/2018	Bond Future			Sell	12	0.00
R186 On 01/02/2018	Bond Future			Buy	12	0.00
R186 On 01/02/2018	Bond Future			Sell	13	0.00
R186 On 01/02/2018	Bond Future			Buy	13	0.00
R186 On 01/02/2018	Bond Future			Sell	13	0.00
R186 On 01/02/2018	Bond Future			Buy	13	0.00
R186 On 01/02/2018	Bond Future			Buy	15	0.00
R186 On 01/02/2018	Bond Future			Sell	15	0.00
R186 On 01/02/2018	Bond Future			Sell	38	0.00
R186 On 01/02/2018	Bond Future			Buy	38	0.00
R186 On 01/02/2018	Bond Future	8.75	Put	Sell	45	0.00
R186 On 01/02/2018	Bond Future	8.75	Put	Buy	45	0.00
R186 On 01/02/2018	Bond Future	8.75	Put	Sell	45	0.00
R186 On 01/02/2018	Bond Future	8.75	Put	Buy	45	0.00
R186 On 01/02/2018	Bond Future	9.25	Put	Buy	45	0.00
R186 On 01/02/2018	Bond Future	9.25	Put	Sell	45	0.00
R186 On 01/02/2018	Bond Future	9.25	Put	Buy	45	0.00
R186 On 01/02/2018	Bond Future	9.25	Put	Sell	45	0.00
R186 On 01/02/2018	Bond Future			Sell	79	0.00
R186 On 01/02/2018	Bond Future			Buy	79	0.00
R186 On 01/02/2018	Bond Future			Buy	100	0.00
R186 On 01/02/2018	Bond Future			Sell	100	0.00
R186 On 01/02/2018	Bond Future			Buy	100	0.00
R186 On 01/02/2018	Bond Future			Sell	100	0.00
R186 On 01/02/2018	Bond Future			Buy	100	0.00
R186 On 01/02/2018	Bond Future			Sell	100	0.00
R186 On 01/02/2018	Bond Future			Buy	100	0.00
R186 On 01/02/2018	Bond Future			Sell	100	0.00
R186 On 02/11/2017	Bond Future			Buy	110	0.00
R186 On 02/11/2017	Bond Future			Sell	110	0.00
R186 On 01/02/2018	Bond Future			Buy	148	0.00
R186 On 01/02/2018	Bond Future			Sell	148	0.00
R186 On 01/02/2018	Bond Future			Sell	167	0.00
R186 On 01/02/2018	Bond Future			Buy	167	0.00
R186 On 02/11/2017	Bond Future			Buy	250	0.00
R186 On 02/11/2017	Bond Future			Sell	250	0.00
R186 On 01/02/2018	Bond Future			Sell	250	0.00
R186 On 01/02/2018	Bond Future			Buy	250	0.00
R186 On 01/02/2018	Bond Future			Buy	250	0.00
R186 On 01/02/2018	Bond Future			Sell	250	0.00
R186 On 01/02/2018	Bond Future			Buy	653	0.00
R186 On 01/02/2018	Bond Future			Sell	653	0.00
R186 On 01/02/2018	Bond Future			Buy	653	0.00
R186 On 01/02/2018	Bond Future			Sell	653	0.00

R2023 Bond Future

R023 On 02/11/2017	Bond Future			Buy	21	0.00
R023 On 02/11/2017	Bond Future			Sell	21	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 02/11/2017	Bond Future		Buy	21	0.00
R023 On 02/11/2017	Bond Future		Sell	21	0.00
R023 On 01/02/2018	Bond Future		Buy	21	0.00
R023 On 01/02/2018	Bond Future		Buy	21	0.00
R023 On 01/02/2018	Bond Future		Sell	21	0.00
R023 On 01/02/2018	Bond Future		Sell	21	0.00
R023 On 01/02/2018	Bond Future		Buy	25	0.00
R023 On 01/02/2018	Bond Future		Sell	25	0.00
R023 On 01/02/2018	Bond Future		Sell	900	0.00
R023 On 01/02/2018	Bond Future		Buy	900	0.00
R023 On 02/11/2017	Bond Future		Sell	1,500	0.00
R023 On 02/11/2017	Bond Future		Buy	1,500	0.00
R023 On 01/02/2018	Bond Future		Buy	1,500	0.00
R023 On 01/02/2018	Bond Future		Sell	1,500	0.00
R023 On 02/11/2017	Bond Future		Buy	3,000	0.00
R023 On 02/11/2017	Bond Future		Sell	3,000	0.00
R023 On 01/02/2018	Bond Future		Buy	3,000	0.00
R023 On 01/02/2018	Bond Future		Sell	3,000	0.00
R023 On 01/02/2018	Bond Future		Sell	4,500	0.00
R023 On 01/02/2018	Bond Future		Buy	4,500	0.00
R023 On 01/02/2018	Bond Future		Sell	5,500	0.00
R023 On 01/02/2018	Bond Future		Buy	5,500	0.00
R023 On 02/11/2017	Bond Future		Buy	6,600	0.00
R023 On 02/11/2017	Bond Future		Sell	6,600	0.00
R023 On 01/02/2018	Bond Future		Sell	6,600	0.00
R023 On 01/02/2018	Bond Future		Buy	6,600	0.00
R023 On 02/11/2017	Bond Future		Buy	7,500	0.00
R023 On 02/11/2017	Bond Future		Sell	7,500	0.00
R023 On 01/02/2018	Bond Future		Sell	7,500	0.00
R023 On 01/02/2018	Bond Future		Buy	7,500	0.00
R023 On 01/02/2018	Bond Future		Buy	8,100	0.00
R023 On 01/02/2018	Bond Future		Sell	8,100	0.00
R023 On 01/02/2018	Bond Future		Sell	10,900	0.00
R023 On 01/02/2018	Bond Future		Buy	10,900	0.00
R023 On 02/11/2017	Bond Future		Sell	17,100	0.00
R023 On 02/11/2017	Bond Future		Buy	17,100	0.00
R023 On 01/02/2018	Bond Future		Buy	17,100	0.00
R023 On 01/02/2018	Bond Future		Sell	17,100	0.00

R2030 Bond Future

2030 On 01/02/2018	Bond Future		Buy	2,500	0.00
2030 On 01/02/2018	Bond Future		Sell	2,500	0.00

2030 On 02/11/2017	Bond Future	Buy	7,400	0.00
2030 On 02/11/2017	Bond Future	Sell	7,400	0.00
2030 On 01/02/2018	Bond Future	Sell	7,400	0.00
2030 On 01/02/2018	Bond Future	Buy	7,400	0.00
2030 On 02/11/2017	Bond Future	Buy	9,550	0.00
2030 On 02/11/2017	Bond Future	Sell	9,550	0.00
2030 On 01/02/2018	Bond Future	Sell	9,550	0.00
2030 On 01/02/2018	Bond Future	Buy	9,550	0.00
2030 On 02/11/2017	Bond Future	Buy	10,000	0.00
2030 On 02/11/2017	Bond Future	Sell	10,000	0.00
2030 On 01/02/2018	Bond Future	Sell	10,000	0.00
2030 On 01/02/2018	Bond Future	Buy	10,000	0.00
2030 On 02/11/2017	Bond Future	Sell	26,950	0.00
2030 On 02/11/2017	Bond Future	Buy	26,950	0.00
2030 On 01/02/2018	Bond Future	Buy	26,950	0.00
2030 On 01/02/2018	Bond Future	Sell	26,950	0.00

R2032 Bond Future

2032 On 02/11/2017	Bond Future	Buy	60	0.00
2032 On 02/11/2017	Bond Future	Sell	60	0.00
2032 On 02/11/2017	Bond Future	Buy	60	0.00
2032 On 02/11/2017	Bond Future	Sell	60	0.00
2032 On 01/02/2018	Bond Future	Sell	60	0.00
2032 On 01/02/2018	Bond Future	Buy	60	0.00
2032 On 01/02/2018	Bond Future	Buy	60	0.00
2032 On 01/02/2018	Bond Future	Sell	60	0.00
2032 On 01/02/2018	Bond Future	Sell	7,000	0.00
2032 On 01/02/2018	Bond Future	Buy	7,000	0.00

R2035 Bond Future

R035 On 02/11/2017	Bond Future	Buy	40	0.00
R035 On 02/11/2017	Bond Future	Sell	40	0.00
R035 On 02/11/2017	Bond Future	Buy	40	0.00
R035 On 02/11/2017	Bond Future	Sell	40	0.00
R035 On 01/02/2018	Bond Future	Sell	40	0.00
R035 On 01/02/2018	Bond Future	Buy	40	0.00
R035 On 01/02/2018	Bond Future	Buy	40	0.00
R035 On 01/02/2018	Bond Future	Sell	40	0.00
R035 On 02/11/2017	Bond Future	Sell	1,000	0.00
R035 On 02/11/2017	Bond Future	Buy	1,000	0.00
R035 On 02/11/2017	Bond Future	Buy	1,000	0.00
R035 On 02/11/2017	Bond Future	Sell	1,000	0.00
R035 On 02/11/2017	Bond Future	Sell	1,400	0.00
R035 On 02/11/2017	Bond Future	Buy	1,400	0.00
R035 On 01/02/2018	Bond Future	Buy	1,400	0.00
R035 On 01/02/2018	Bond Future	Sell	1,400	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R2037 Bond Future					
2037 On 01/02/2018			Buy	42	0.00
2037 On 01/02/2018			Sell	42	0.00
2037 On 01/02/2018			Buy	47	0.00
2037 On 01/02/2018			Sell	47	0.00
2037 On 01/02/2018			Buy	48	0.00
2037 On 01/02/2018			Sell	48	0.00
2037 On 01/02/2018			Buy	59	0.00
2037 On 01/02/2018			Sell	59	0.00
2037 On 01/02/2018			Buy	264	0.00
2037 On 01/02/2018			Sell	264	0.00
2037 On 01/02/2018			Buy	593	0.00
2037 On 01/02/2018			Sell	593	0.00
2037 On 01/02/2018			Sell	1,053	0.00
2037 On 01/02/2018			Buy	1,053	0.00
2037 On 02/11/2017			Buy	1,100	0.00
2037 On 02/11/2017			Sell	1,100	0.00
2037 On 01/02/2018			Sell	1,100	0.00
2037 On 01/02/2018			Buy	1,100	0.00
2037 On 02/11/2017			Buy	3,400	0.00
2037 On 02/11/2017			Sell	3,400	0.00
2037 On 01/02/2018			Sell	3,400	0.00
2037 On 01/02/2018			Buy	3,400	0.00
2037 On 02/11/2017			Sell	4,500	0.00
2037 On 02/11/2017			Buy	4,500	0.00
2037 On 01/02/2018			Buy	4,500	0.00
2037 On 01/02/2018			Sell	4,500	0.00

R204 Bond Future					
R204 On 02/11/2017			Sell	1,000	0.00
R204 On 02/11/2017			Buy	1,000	0.00
R204 On 02/11/2017			Buy	1,000	0.00
R204 On 02/11/2017			Sell	1,000	0.00
R204 On 02/11/2017			Buy	1,000	0.00
R204 On 02/11/2017			Sell	1,000	0.00
R204 On 02/11/2017			Buy	1,000	0.00
R204 On 02/11/2017			Sell	1,000	0.00
R204 On 01/02/2018			Buy	1,000	0.00
R204 On 01/02/2018			Sell	1,000	0.00
R204 On 01/02/2018			Buy	1,000	0.00

R204 On 01/02/2018	Bond Future	Sell	1,000	0.00
R204 On 02/11/2017	Bond Future	Buy	1,500	0.00
R204 On 02/11/2017	Bond Future	Sell	1,500	0.00
R204 On 01/02/2018	Bond Future	Sell	1,500	0.00
R204 On 01/02/2018	Bond Future	Buy	1,500	0.00
R204 On 02/11/2017	Bond Future	Buy	4,000	0.00
R204 On 02/11/2017	Bond Future	Sell	4,000	0.00
R204 On 02/11/2017	Bond Future	Sell	5,000	0.00
R204 On 02/11/2017	Bond Future	Buy	5,000	0.00
R204 On 02/11/2017	Bond Future	Buy	5,000	0.00
R204 On 02/11/2017	Bond Future	Sell	5,000	0.00
R204 On 02/11/2017	Bond Future	Sell	6,000	0.00
R204 On 02/11/2017	Bond Future	Buy	6,000	0.00
R204 On 02/11/2017	Bond Future	Buy	10,000	0.00
R204 On 02/11/2017	Bond Future	Sell	10,000	0.00
R204 On 01/02/2018	Bond Future	Sell	10,000	0.00
R204 On 01/02/2018	Bond Future	Buy	10,000	0.00
R204 On 02/11/2017	Bond Future	Sell	11,500	0.00
R204 On 02/11/2017	Bond Future	Buy	11,500	0.00
R204 On 01/02/2018	Bond Future	Buy	11,500	0.00
R204 On 01/02/2018	Bond Future	Sell	11,500	0.00

R2040 Bond Future

2040 On 02/11/2017	Bond Future	Buy	1	0.00
2040 On 02/11/2017	Bond Future	Sell	1	0.00
2040 On 01/02/2018	Bond Future	Sell	1	0.00
2040 On 01/02/2018	Bond Future	Buy	1	0.00
2040 On 01/02/2018	Bond Future	Sell	2	0.00
2040 On 01/02/2018	Bond Future	Buy	2	0.00
2040 On 01/02/2018	Bond Future	Sell	49	0.00
2040 On 01/02/2018	Bond Future	Buy	49	0.00
2040 On 01/02/2018	Bond Future	Sell	50	0.00
2040 On 01/02/2018	Bond Future	Buy	50	0.00
2040 On 01/02/2018	Bond Future	Buy	50	0.00
2040 On 01/02/2018	Bond Future	Sell	50	0.00
2040 On 01/02/2018	Bond Future	Buy	50	0.00
2040 On 01/02/2018	Bond Future	Sell	50	0.00
2040 On 01/02/2018	Bond Future	Sell	81	0.00
2040 On 01/02/2018	Bond Future	Buy	81	0.00
2040 On 01/02/2018	Bond Future	Buy	100	0.00
2040 On 01/02/2018	Bond Future	Sell	100	0.00
2040 On 01/02/2018	Bond Future	Sell	118	0.00
2040 On 01/02/2018	Bond Future	Buy	118	0.00
2040 On 01/02/2018	Bond Future	Sell	160	0.00
2040 On 01/02/2018	Bond Future	Buy	160	0.00
2040 On 01/02/2018	Bond Future	Buy	160	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2040 On 01/02/2018	Bond Future		Sell	160	0.00
2040 On 02/11/2017	Bond Future		Buy	200	0.00
2040 On 02/11/2017	Bond Future		Sell	200	0.00
2040 On 02/11/2017	Bond Future		Sell	201	0.00
2040 On 02/11/2017	Bond Future		Buy	201	0.00
2040 On 02/11/2017	Bond Future		Buy	201	0.00
2040 On 02/11/2017	Bond Future		Sell	201	0.00
2040 On 02/11/2017	Bond Future		Buy	201	0.00
2040 On 02/11/2017	Bond Future		Sell	201	0.00
2040 On 01/02/2018	Bond Future		Buy	201	0.00
2040 On 01/02/2018	Bond Future		Sell	201	0.00
2040 On 01/02/2018	Bond Future		Sell	201	0.00
2040 On 01/02/2018	Bond Future		Buy	201	0.00
2040 On 02/11/2017	Bond Future		Buy	900	0.00
2040 On 02/11/2017	Bond Future		Sell	900	0.00
2040 On 01/02/2018	Bond Future		Sell	900	0.00
2040 On 01/02/2018	Bond Future		Buy	900	0.00
2040 On 01/02/2018	Bond Future		Sell	6,000	0.00
2040 On 01/02/2018	Bond Future		Buy	6,000	0.00
2040 On 02/11/2017	Bond Future		Buy	7,000	0.00
2040 On 02/11/2017	Bond Future		Sell	7,000	0.00
2040 On 01/02/2018	Bond Future		Sell	7,000	0.00
2040 On 01/02/2018	Bond Future		Buy	7,000	0.00
2040 On 02/11/2017	Bond Future		Sell	7,900	0.00
2040 On 02/11/2017	Bond Future		Buy	7,900	0.00
2040 On 01/02/2018	Bond Future		Buy	7,900	0.00
2040 On 01/02/2018	Bond Future		Sell	7,900	0.00

R2044 Bond Future

2044 On 02/11/2017	Bond Future		Buy	10	0.00
2044 On 02/11/2017	Bond Future		Sell	10	0.00
2044 On 01/02/2018	Bond Future		Sell	10	0.00
2044 On 01/02/2018	Bond Future		Buy	10	0.00
2044 On 01/02/2018	Bond Future		Sell	150	0.00
2044 On 01/02/2018	Bond Future		Buy	150	0.00
2044 On 01/02/2018	Bond Future		Sell	160	0.00
2044 On 01/02/2018	Bond Future		Buy	160	0.00
2044 On 01/02/2018	Bond Future		Sell	160	0.00
2044 On 01/02/2018	Bond Future		Buy	160	0.00
2044 On 02/11/2017	Bond Future		Buy	190	0.00
2044 On 02/11/2017	Bond Future		Sell	190	0.00
2044 On 02/11/2017	Bond Future		Buy	200	0.00

2044 On 02/11/2017	Bond Future	Sell	200	0.00
2044 On 02/11/2017	Bond Future	Sell	200	0.00
2044 On 02/11/2017	Bond Future	Buy	200	0.00

R2048 Bond Future

R248 On 01/02/2018	Bond Future	Sell	13	0.00
R248 On 01/02/2018	Bond Future	Buy	13	0.00
R248 On 02/11/2017	Bond Future	Buy	20	0.00
R248 On 02/11/2017	Bond Future	Sell	20	0.00
R248 On 01/02/2018	Bond Future	Sell	20	0.00
R248 On 01/02/2018	Bond Future	Buy	20	0.00
R248 On 01/02/2018	Bond Future	Sell	21	0.00
R248 On 01/02/2018	Bond Future	Buy	21	0.00
R248 On 01/02/2018	Bond Future	Sell	37	0.00
R248 On 01/02/2018	Bond Future	Buy	37	0.00
R248 On 01/02/2018	Bond Future	Buy	45	0.00
R248 On 01/02/2018	Bond Future	Sell	45	0.00
R248 On 01/02/2018	Bond Future	Sell	50	0.00
R248 On 01/02/2018	Bond Future	Buy	50	0.00
R248 On 01/02/2018	Bond Future	Sell	64	0.00
R248 On 01/02/2018	Bond Future	Buy	64	0.00
R248 On 01/02/2018	Bond Future	Sell	83	0.00
R248 On 01/02/2018	Bond Future	Buy	83	0.00
R248 On 01/02/2018	Bond Future	Sell	115	0.00
R248 On 01/02/2018	Bond Future	Buy	115	0.00
R248 On 01/02/2018	Bond Future	Sell	180	0.00
R248 On 01/02/2018	Bond Future	Buy	180	0.00
R248 On 01/02/2018	Bond Future	Sell	180	0.00
R248 On 01/02/2018	Bond Future	Buy	180	0.00
R248 On 01/02/2018	Bond Future	Buy	200	0.00
R248 On 01/02/2018	Bond Future	Sell	200	0.00
R248 On 02/11/2017	Bond Future	Buy	206	0.00
R248 On 02/11/2017	Bond Future	Sell	206	0.00
R248 On 02/11/2017	Bond Future	Buy	226	0.00
R248 On 02/11/2017	Bond Future	Sell	226	0.00
R248 On 01/02/2018	Bond Future	Sell	460	0.00
R248 On 01/02/2018	Bond Future	Buy	460	0.00
R248 On 01/02/2018	Bond Future	Sell	1,068	0.00
R248 On 01/02/2018	Bond Future	Buy	1,068	0.00
R248 On 01/02/2018	Bond Future	Sell	2,000	0.00
R248 On 01/02/2018	Bond Future	Buy	2,000	0.00

R207 Bond Future

R207 On 01/02/2018	Bond Future	Sell	4,000	0.00
R207 On 01/02/2018	Bond Future	Buy	4,000	0.00
R207 On 02/11/2017	Bond Future	Buy	5,000	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 02/11/2017			Sell	5,000	0.00
R207 On 01/02/2018			Sell	5,000	0.00
R207 On 01/02/2018			Buy	5,000	0.00
R207 On 02/11/2017			Buy	12,000	0.00
R207 On 02/11/2017			Sell	12,000	0.00
R207 On 01/02/2018			Sell	12,000	0.00
R207 On 01/02/2018			Buy	12,000	0.00
R207 On 02/11/2017			Sell	17,000	0.00
R207 On 02/11/2017			Buy	17,000	0.00
R207 On 01/02/2018			Buy	17,000	0.00
R207 On 01/02/2018			Sell	17,000	0.00

R208 Bond Futures

R208 On 01/02/2018			Buy	7	0.00
R208 On 01/02/2018			Sell	7	0.00
R208 On 01/02/2018			Sell	7	0.00
R208 On 01/02/2018			Buy	7	0.00
R208 On 01/02/2018			Buy	21	0.00
R208 On 01/02/2018			Sell	21	0.00
R208 On 02/11/2017			Sell	2,750	0.00
R208 On 02/11/2017			Buy	2,750	0.00
R208 On 01/02/2018			Sell	2,750	0.00
R208 On 01/02/2018			Buy	2,750	0.00
R208 On 02/11/2017			Sell	4,850	0.00
R208 On 02/11/2017			Buy	4,850	0.00
R208 On 01/02/2018			Buy	4,850	0.00
R208 On 01/02/2018			Sell	4,850	0.00
R208 On 02/11/2017			Buy	7,600	0.00
R208 On 02/11/2017			Sell	7,600	0.00
R208 On 01/02/2018			Sell	7,600	0.00
R208 On 01/02/2018			Buy	7,600	0.00

R209 Bond Future

R209 On 01/02/2018	9.52	Call	Buy	7	0.00
R209 On 01/02/2018	9.52	Call	Sell	7	0.00
R209 On 01/02/2018	10.22	Put	Buy	7	0.00
R209 On 01/02/2018	10.22	Put	Sell	7	0.00
R209 On 01/02/2018	9.87	Put	Sell	7	0.00
R209 On 01/02/2018	9.87	Put	Buy	7	0.00
R209 On 01/02/2018			Buy	15	0.00
R209 On 01/02/2018			Sell	15	0.00

R209 On 01/02/2018	Bond Future	9.52	Call	Buy	18	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Sell	18	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Buy	18	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Sell	18	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Sell	18	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Buy	18	0.00
R209 On 01/02/2018	Bond Future			Buy	23	0.00
R209 On 01/02/2018	Bond Future			Sell	23	0.00
R209 On 02/11/2017	Bond Future			Buy	37	0.00
R209 On 02/11/2017	Bond Future			Sell	37	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Buy	50	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Sell	50	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Buy	50	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Sell	50	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Buy	50	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Sell	50	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Sell	50	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Buy	50	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Sell	50	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Buy	50	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Buy	57	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Sell	57	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Buy	57	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Sell	57	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Sell	57	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Buy	57	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Buy	94	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Sell	94	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Sell	94	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Buy	94	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Sell	94	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Buy	94	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Buy	100	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Sell	100	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Buy	100	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Sell	100	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Sell	100	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Buy	100	0.00
R209 On 02/11/2017	Bond Future			Sell	101	0.00
R209 On 02/11/2017	Bond Future			Buy	101	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Buy	140	0.00
R209 On 01/02/2018	Bond Future	9.52	Call	Sell	140	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Buy	140	0.00
R209 On 01/02/2018	Bond Future	10.22	Put	Sell	140	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Sell	140	0.00
R209 On 01/02/2018	Bond Future	9.87	Put	Buy	140	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 02/11/2017			Buy	219	0.00
R209 On 02/11/2017			Sell	219	0.00
R209 On 01/02/2018	9.52	Call	Buy	223	0.00
R209 On 01/02/2018	9.52	Call	Sell	223	0.00
R209 On 01/02/2018	10.22	Put	Buy	223	0.00
R209 On 01/02/2018	10.22	Put	Sell	223	0.00
R209 On 01/02/2018	9.87	Put	Sell	223	0.00
R209 On 01/02/2018	9.87	Put	Buy	223	0.00
R209 On 01/02/2018	9.52	Call	Buy	252	0.00
R209 On 01/02/2018	9.52	Call	Sell	252	0.00
R209 On 01/02/2018	9.87	Put	Sell	252	0.00
R209 On 01/02/2018	9.87	Put	Buy	252	0.00
R209 On 02/11/2017			Buy	256	0.00
R209 On 02/11/2017			Sell	256	0.00
R209 On 01/02/2018			Buy	333	0.00
R209 On 01/02/2018			Sell	333	0.00
R209 On 01/02/2018			Buy	340	0.00
R209 On 01/02/2018			Sell	340	0.00
R209 On 01/02/2018			Buy	365	0.00
R209 On 01/02/2018			Sell	365	0.00
R209 On 01/02/2018	9.52	Call	Sell	430	0.00
R209 On 01/02/2018	9.52	Call	Buy	430	0.00
R209 On 01/02/2018	9.87	Put	Sell	430	0.00
R209 On 01/02/2018	9.87	Put	Buy	430	0.00
R209 On 01/02/2018	9.52	Call	Sell	739	0.00
R209 On 01/02/2018	9.52	Call	Buy	739	0.00
R209 On 01/02/2018	10.22	Put	Sell	739	0.00
R209 On 01/02/2018	10.22	Put	Buy	739	0.00
R209 On 01/02/2018	9.87	Put	Sell	739	0.00
R209 On 01/02/2018	9.87	Put	Buy	739	0.00
R209 On 01/02/2018			Buy	764	0.00
R209 On 01/02/2018			Sell	764	0.00
R209 On 01/02/2018			Sell	1,500	0.00
R209 On 01/02/2018			Buy	1,500	0.00
R209 On 01/02/2018			Buy	1,640	0.00
R209 On 01/02/2018			Sell	1,640	0.00
R209 On 01/02/2018			Buy	2,600	0.00
R209 On 01/02/2018			Sell	2,600	0.00
R209 On 02/11/2017			Sell	3,360	0.00
R209 On 02/11/2017			Buy	3,360	0.00
R209 On 01/02/2018			Buy	3,360	0.00
R209 On 01/02/2018			Sell	3,360	0.00

R209 On 01/02/2018	Bond Future	Buy	3,400	0.00
R209 On 01/02/2018	Bond Future	Sell	3,400	0.00
R209 On 01/02/2018	Bond Future	Buy	5,000	0.00
R209 On 01/02/2018	Bond Future	Sell	5,000	0.00
R209 On 01/02/2018	Bond Future	Buy	9,150	0.00
R209 On 01/02/2018	Bond Future	Sell	9,150	0.00
R209 On 02/11/2017	Bond Future	Sell	10,000	0.00
R209 On 02/11/2017	Bond Future	Buy	10,000	0.00
R209 On 01/02/2018	Bond Future	Buy	10,000	0.00
R209 On 01/02/2018	Bond Future	Sell	10,000	0.00
R209 On 02/11/2017	Bond Future	Sell	11,000	0.00
R209 On 02/11/2017	Bond Future	Buy	11,000	0.00
R209 On 01/02/2018	Bond Future	Buy	11,000	0.00
R209 On 01/02/2018	Bond Future	Sell	11,000	0.00
R209 On 01/02/2018	Bond Future	Sell	18,390	0.00
R209 On 01/02/2018	Bond Future	Buy	18,390	0.00
R209 On 02/11/2017	Bond Future	Sell	19,000	0.00
R209 On 02/11/2017	Bond Future	Buy	19,000	0.00
R209 On 01/02/2018	Bond Future	Buy	19,000	0.00
R209 On 01/02/2018	Bond Future	Sell	19,000	0.00
R209 On 02/11/2017	Bond Future	Sell	43,360	0.00
R209 On 02/11/2017	Bond Future	Buy	43,360	0.00
R209 On 01/02/2018	Bond Future	Buy	43,360	0.00
R209 On 01/02/2018	Bond Future	Sell	43,360	0.00

R212 Bond Future

R212 On 01/02/2018	Bond Future	Buy	5	0.00
R212 On 01/02/2018	Bond Future	Sell	5	0.00
R212 On 01/02/2018	Bond Future	Sell	5	0.00
R212 On 01/02/2018	Bond Future	Buy	5	0.00

R213 Bond Future

R213 On 02/11/2017	Bond Future	Sell	1,000	0.00
R213 On 02/11/2017	Bond Future	Buy	1,000	0.00
R213 On 01/02/2018	Bond Future	Buy	1,000	0.00
R213 On 01/02/2018	Bond Future	Sell	1,000	0.00
R213 On 01/02/2018	Bond Future	Buy	1,000	0.00
R213 On 01/02/2018	Bond Future	Sell	1,000	0.00
R213 On 01/02/2018	Bond Future	Buy	4,000	0.00
R213 On 01/02/2018	Bond Future	Sell	4,000	0.00
R213 On 01/02/2018	Bond Future	Buy	5,000	0.00
R213 On 01/02/2018	Bond Future	Sell	5,000	0.00
R213 On 02/11/2017	Bond Future	Sell	8,000	0.00
R213 On 02/11/2017	Bond Future	Buy	8,000	0.00
R213 On 01/02/2018	Bond Future	Buy	8,000	0.00
R213 On 01/02/2018	Bond Future	Sell	8,000	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R213 On 02/11/2017	Bond Future		Sell	9,000	0.00
R213 On 02/11/2017	Bond Future		Buy	9,000	0.00
R213 On 01/02/2018	Bond Future		Buy	9,000	0.00
R213 On 01/02/2018	Bond Future		Sell	9,000	0.00
R213 On 01/02/2018	Bond Future		Sell	10,000	0.00
R213 On 01/02/2018	Bond Future		Buy	10,000	0.00
R213 On 02/11/2017	Bond Future		Sell	16,000	0.00
R213 On 02/11/2017	Bond Future		Buy	16,000	0.00
R213 On 01/02/2018	Bond Future		Buy	16,000	0.00
R213 On 01/02/2018	Bond Future		Sell	16,000	0.00
R213 On 02/11/2017	Bond Future		Buy	34,000	0.00
R213 On 02/11/2017	Bond Future		Sell	34,000	0.00
R213 On 01/02/2018	Bond Future		Sell	34,000	0.00
R213 On 01/02/2018	Bond Future		Buy	34,000	0.00
R214 Bond Future					
R214 On 01/02/2018	Bond Future		Buy	490	0.00
R214 On 01/02/2018	Bond Future		Sell	490	0.00
R214 On 02/11/2017	Bond Future		Sell	610	0.00
R214 On 02/11/2017	Bond Future		Buy	610	0.00
R214 On 01/02/2018	Bond Future		Buy	610	0.00
R214 On 01/02/2018	Bond Future		Sell	610	0.00
R214 On 01/02/2018	Bond Future		Buy	790	0.00
R214 On 01/02/2018	Bond Future		Sell	790	0.00
R214 On 01/02/2018	Bond Future		Buy	1,100	0.00
R214 On 01/02/2018	Bond Future		Sell	1,100	0.00
R214 On 01/02/2018	Bond Future		Sell	1,100	0.00
R214 On 01/02/2018	Bond Future		Buy	1,100	0.00
R214 On 01/02/2018	Bond Future		Buy	1,100	0.00
R214 On 01/02/2018	Bond Future		Sell	1,100	0.00
R214 On 01/02/2018	Bond Future		Sell	1,600	0.00
R214 On 01/02/2018	Bond Future		Buy	1,600	0.00
R214 On 01/02/2018	Bond Future		Buy	1,890	0.00
R214 On 01/02/2018	Bond Future		Sell	1,890	0.00
R214 On 01/02/2018	Bond Future		Sell	2,500	0.00
R214 On 01/02/2018	Bond Future		Buy	2,500	0.00
R214 On 01/02/2018	Bond Future		Buy	4,900	0.00
R214 On 01/02/2018	Bond Future		Sell	4,900	0.00
R214 On 02/11/2017	Bond Future		Sell	5,000	0.00
R214 On 02/11/2017	Bond Future		Buy	5,000	0.00
R214 On 01/02/2018	Bond Future		Sell	6,400	0.00
R214 On 01/02/2018	Bond Future		Buy	6,400	0.00

R214 On 01/02/2018	Bond Future	Sell	6,400	0.00
R214 On 01/02/2018	Bond Future	Buy	6,400	0.00
R214 On 01/02/2018	Bond Future	Sell	6,400	0.00
R214 On 01/02/2018	Bond Future	Buy	6,400	0.00
R214 On 02/11/2017	Bond Future	Sell	6,500	0.00
R214 On 02/11/2017	Bond Future	Buy	6,500	0.00
R214 On 01/02/2018	Bond Future	Buy	8,610	0.00
R214 On 01/02/2018	Bond Future	Sell	8,610	0.00
R214 On 01/02/2018	Bond Future	Buy	9,000	0.00
R214 On 01/02/2018	Bond Future	Sell	9,000	0.00
R214 On 02/11/2017	Bond Future	Sell	11,500	0.00
R214 On 02/11/2017	Bond Future	Buy	11,500	0.00
R214 On 02/11/2017	Bond Future	Buy	23,610	0.00
R214 On 02/11/2017	Bond Future	Sell	23,610	0.00
R214 On 01/02/2018	Bond Future	Sell	23,610	0.00
R214 On 01/02/2018	Bond Future	Buy	23,610	0.00

Grand Total for Daily Detailed Turnover:

970,652

0.00