



Johannesburg
Stock Exchange

One Exchange Square,
Gwen Lane,
Sandown, South Africa
Private Bag X991174
Sandton 2146

Tel: +27 11 520 7000
Fax: +27 11 520 8584

www.jse.co.za

Registration number: 2005/022939/06
VAT number: 4080119391

INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 09/07/2018

TO DATE : 09/07/2018

Contract	Strike	C/P	Buy/Sell	No. of Contracts
----------	--------	-----	----------	------------------

All Bond Index

ALBI On 02/08/2018	Index Future		Sell	1	0.00
ALBI On 02/08/2018	Index Future		Buy	1	0.00
ALBI On 02/08/2018	Index Future		Sell	1	0.00
ALBI On 02/08/2018	Index Future		Buy	1	0.00
ALBI On 02/08/2018	Index Future		Sell	235	0.00
ALBI On 02/08/2018	Index Future		Buy	235	0.00
ALBI On 02/08/2018	Index Future		Sell	235	0.00
ALBI On 02/08/2018	Index Future		Buy	235	0.00
ALBI On 01/11/2018	Index Future		Sell	237	0.00
ALBI On 01/11/2018	Index Future		Buy	237	0.00
ALBI On 01/11/2018	Index Future		Buy	237	0.00
ALBI On 01/11/2018	Index Future		Sell	237	0.00

R186 Bond Future

R186 On 02/08/2018	Bond Future	Buy	4	0.00
R186 On 02/08/2018	Bond Future	Sell	4	0.00
R186 On 01/11/2018	Bond Future	Sell	4	0.00
R186 On 01/11/2018	Bond Future	Buy	4	0.00
R186 On 02/08/2018	Bond Future	Buy	5	0.00
R186 On 02/08/2018	Bond Future	Sell	5	0.00
R186 On 02/08/2018	Bond Future	Buy	5	0.00
R186 On 02/08/2018	Bond Future	Sell	5	0.00
R186 On 02/08/2018	Bond Future	Buy	6	0.00
R186 On 02/08/2018	Bond Future	Sell	6	0.00
R186 On 01/11/2018	Bond Future	Sell	6	0.00
R186 On 01/11/2018	Bond Future	Buy	6	0.00
R186 On 02/08/2018	Bond Future	Buy	7	0.00
R186 On 02/08/2018	Bond Future	Sell	7	0.00
R186 On 02/08/2018	Bond Future	Sell	7	0.00
R186 On 02/08/2018	Bond Future	Buy	7	0.00
R186 On 01/11/2018	Bond Future	Buy	7	0.00
R186 On 01/11/2018	Bond Future	Sell	7	0.00
R186 On 01/11/2018	Bond Future	Sell	7	0.00
R186 On 01/11/2018	Bond Future	Buy	7	0.00
R186 On 02/08/2018	Bond Future	Sell	8	0.00
R186 On 02/08/2018	Bond Future	Buy	8	0.00
R186 On 02/08/2018	Bond Future	Sell	9	0.00
R186 On 02/08/2018	Bond Future	Buy	9	0.00
R186 On 01/11/2018	Bond Future	Buy	9	0.00
R186 On 01/11/2018	Bond Future	Sell	9	0.00
R186 On 01/11/2018	Bond Future	Buy	10	0.00
R186 On 01/11/2018	Bond Future	Sell	10	0.00
R186 On 02/08/2018	Bond Future	Sell	12	0.00
R186 On 02/08/2018	Bond Future	Buy	12	0.00
R186 On 02/08/2018	Bond Future	Sell	15	0.00
R186 On 02/08/2018	Bond Future	Buy	15	0.00
R186 On 02/08/2018	Bond Future	Sell	18	0.00
R186 On 02/08/2018	Bond Future	Buy	18	0.00
R186 On 02/08/2018	Bond Future	Buy	19	0.00
R186 On 02/08/2018	Bond Future	Sell	19	0.00
R186 On 02/08/2018	Bond Future	Sell	19	0.00
R186 On 02/08/2018	Bond Future	Buy	19	0.00
R186 On 01/11/2018	Bond Future	Buy	19	0.00
R186 On 01/11/2018	Bond Future	Sell	19	0.00
R186 On 01/11/2018	Bond Future	Sell	19	0.00
R186 On 01/11/2018	Bond Future	Buy	19	0.00
R186 On 02/08/2018	Bond Future	Sell	21	0.00
R186 On 02/08/2018	Bond Future	Buy	21	0.00
R186 On 01/11/2018	Bond Future	Buy	21	0.00
R186 On 01/11/2018	Bond Future	Sell	21	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/08/2018			Buy	22	0.00
R186 On 02/08/2018			Sell	22	0.00
R186 On 01/11/2018			Sell	22	0.00
R186 On 01/11/2018			Buy	22	0.00
R186 On 02/08/2018			Buy	31	0.00
R186 On 02/08/2018			Sell	31	0.00
R186 On 01/11/2018			Sell	31	0.00
R186 On 01/11/2018			Buy	31	0.00
R186 On 02/08/2018			Buy	33	0.00
R186 On 02/08/2018			Sell	33	0.00
R186 On 01/11/2018			Sell	33	0.00
R186 On 01/11/2018			Buy	33	0.00
R186 On 02/08/2018			Buy	44	0.00
R186 On 02/08/2018			Sell	44	0.00
R186 On 01/11/2018			Buy	55	0.00
R186 On 01/11/2018			Sell	55	0.00
R186 On 02/08/2018			Sell	58	0.00
R186 On 02/08/2018			Buy	58	0.00
R186 On 01/11/2018			Buy	58	0.00
R186 On 01/11/2018			Sell	58	0.00
R186 On 02/08/2018	8.75	Put	Sell	58	0.00
R186 On 02/08/2018	8.75	Put	Buy	58	0.00
R186 On 02/08/2018	8.90	Put	Buy	58	0.00
R186 On 02/08/2018	8.90	Put	Sell	58	0.00
R186 On 02/08/2018			Buy	75	0.00
R186 On 02/08/2018			Sell	75	0.00
R186 On 01/11/2018			Sell	75	0.00
R186 On 01/11/2018			Buy	75	0.00
R186 On 02/08/2018			Sell	76	0.00
R186 On 02/08/2018			Buy	76	0.00
R186 On 01/11/2018			Buy	76	0.00
R186 On 01/11/2018			Sell	76	0.00
R186 On 02/08/2018	8.75	Put	Sell	87	0.00
R186 On 02/08/2018	8.75	Put	Buy	87	0.00
R186 On 02/08/2018	8.90	Put	Buy	87	0.00
R186 On 02/08/2018	8.90	Put	Sell	87	0.00
R186 On 02/08/2018			Sell	97	0.00
R186 On 02/08/2018			Buy	97	0.00
R186 On 02/08/2018			Sell	103	0.00
R186 On 02/08/2018			Buy	103	0.00
R186 On 01/11/2018			Buy	103	0.00
R186 On 01/11/2018			Sell	103	0.00

R186 On 02/08/2018	Bond Future			Buy	106	0.00
R186 On 02/08/2018	Bond Future			Sell	106	0.00
R186 On 02/08/2018	Bond Future	8.75	Put	Sell	108	0.00
R186 On 02/08/2018	Bond Future	8.75	Put	Buy	108	0.00
R186 On 02/08/2018	Bond Future	8.90	Put	Sell	108	0.00
R186 On 02/08/2018	Bond Future	8.90	Put	Buy	108	0.00
R186 On 01/11/2018	Bond Future			Buy	115	0.00
R186 On 01/11/2018	Bond Future			Sell	115	0.00
R186 On 01/11/2018	Bond Future			Buy	120	0.00
R186 On 01/11/2018	Bond Future			Sell	120	0.00
R186 On 02/08/2018	Bond Future	8.75	Put	Sell	134	0.00
R186 On 02/08/2018	Bond Future	8.75	Put	Buy	134	0.00
R186 On 02/08/2018	Bond Future	8.90	Put	Buy	134	0.00
R186 On 02/08/2018	Bond Future	8.90	Put	Sell	134	0.00
R186 On 02/08/2018	Bond Future			Buy	150	0.00
R186 On 02/08/2018	Bond Future			Sell	150	0.00
R186 On 02/08/2018	Bond Future			Sell	195	0.00
R186 On 02/08/2018	Bond Future			Buy	195	0.00
R186 On 02/08/2018	Bond Future			Buy	225	0.00
R186 On 02/08/2018	Bond Future			Sell	225	0.00
R186 On 01/11/2018	Bond Future			Sell	225	0.00
R186 On 01/11/2018	Bond Future			Buy	225	0.00
R186 On 02/08/2018	Bond Future			Buy	274	0.00
R186 On 02/08/2018	Bond Future			Sell	274	0.00
R186 On 01/11/2018	Bond Future			Buy	274	0.00
R186 On 01/11/2018	Bond Future			Sell	274	0.00
R186 On 02/08/2018	Bond Future			Sell	345	0.00
R186 On 02/08/2018	Bond Future			Buy	345	0.00
R186 On 02/08/2018	Bond Future			Sell	412	0.00
R186 On 02/08/2018	Bond Future			Buy	412	0.00
R186 On 01/11/2018	Bond Future			Buy	412	0.00
R186 On 01/11/2018	Bond Future			Sell	412	0.00
R186 On 02/08/2018	Bond Future			Sell	435	0.00
R186 On 02/08/2018	Bond Future			Buy	435	0.00
R186 On 01/11/2018	Bond Future			Buy	435	0.00
R186 On 01/11/2018	Bond Future			Sell	435	0.00
R186 On 02/08/2018	Bond Future			Buy	444	0.00
R186 On 02/08/2018	Bond Future			Sell	444	0.00
R186 On 01/11/2018	Bond Future			Sell	444	0.00
R186 On 01/11/2018	Bond Future			Buy	444	0.00
R186 On 02/08/2018	Bond Future			Sell	459	0.00
R186 On 02/08/2018	Bond Future			Buy	459	0.00
R186 On 01/11/2018	Bond Future			Buy	459	0.00
R186 On 01/11/2018	Bond Future			Sell	459	0.00
R186 On 02/08/2018	Bond Future			Sell	539	0.00
R186 On 02/08/2018	Bond Future			Buy	539	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 01/11/2018			Buy	539	0.00
R186 On 01/11/2018			Sell	539	0.00
R186 On 02/08/2018	8.75	Put	Sell	699	0.00
R186 On 02/08/2018	8.75	Put	Buy	699	0.00
R186 On 02/08/2018	8.90	Put	Buy	699	0.00
R186 On 02/08/2018	8.90	Put	Sell	699	0.00
R186 On 02/08/2018			Buy	982	0.00
R186 On 02/08/2018			Sell	982	0.00
R186 On 01/11/2018			Sell	982	0.00
R186 On 01/11/2018			Buy	982	0.00
R186 On 02/08/2018			Buy	1,062	0.00
R186 On 02/08/2018			Sell	1,062	0.00
R186 On 01/11/2018			Sell	1,062	0.00
R186 On 01/11/2018			Buy	1,062	0.00
R186 On 02/08/2018	8.75	Put	Sell	1,414	0.00
R186 On 02/08/2018	8.75	Put	Buy	1,414	0.00
R186 On 02/08/2018	8.90	Put	Buy	1,414	0.00
R186 On 02/08/2018	8.90	Put	Sell	1,414	0.00
R186 On 02/08/2018			Buy	1,493	0.00
R186 On 02/08/2018			Sell	1,493	0.00
R186 On 01/11/2018			Sell	1,493	0.00
R186 On 01/11/2018			Buy	1,493	0.00
R186 On 01/11/2018			Buy	1,700	0.00
R186 On 01/11/2018			Sell	1,700	0.00
R186 On 02/08/2018			Sell	1,746	0.00
R186 On 02/08/2018			Buy	1,746	0.00
R186 On 01/11/2018			Buy	1,746	0.00
R186 On 01/11/2018			Sell	1,746	0.00
R186 On 01/11/2018			Buy	2,000	0.00
R186 On 01/11/2018			Sell	2,000	0.00
R186 On 01/11/2018			Sell	2,000	0.00
R186 On 01/11/2018			Buy	2,000	0.00
R186 On 02/08/2018			Buy	2,166	0.00
R186 On 02/08/2018			Sell	2,166	0.00
R186 On 01/11/2018			Sell	2,166	0.00
R186 On 01/11/2018			Buy	2,166	0.00
R186 On 02/08/2018	8.75	Put	Buy	2,500	0.00
R186 On 02/08/2018	8.75	Put	Sell	2,500	0.00
R186 On 02/08/2018	8.90	Put	Buy	2,500	0.00
R186 On 02/08/2018	8.90	Put	Sell	2,500	0.00
R186 On 02/08/2018			Buy	3,318	0.00
R186 On 02/08/2018			Sell	3,318	0.00

R186 On 01/11/2018	Bond Future	Sell	3,318	0.00
R186 On 01/11/2018	Bond Future	Buy	3,318	0.00
R186 On 02/08/2018	Bond Future	Sell	3,884	0.00
R186 On 02/08/2018	Bond Future	Buy	3,884	0.00
R186 On 01/11/2018	Bond Future	Sell	3,884	0.00
R186 On 01/11/2018	Bond Future	Buy	3,884	0.00
R186 On 02/08/2018	Bond Future	Buy	10,576	0.00
R186 On 02/08/2018	Bond Future	Sell	10,576	0.00
R186 On 01/11/2018	Bond Future	Sell	10,576	0.00
R186 On 01/11/2018	Bond Future	Buy	10,576	0.00
R186 On 02/08/2018	Bond Future	Sell	20,737	0.00
R186 On 02/08/2018	Bond Future	Buy	20,737	0.00
R186 On 01/11/2018	Bond Future	Sell	20,737	0.00
R186 On 01/11/2018	Bond Future	Buy	20,737	0.00

R2023 Bond Future

R023 On 02/08/2018	Bond Future	Sell	8	0.00
R023 On 02/08/2018	Bond Future	Buy	8	0.00
R023 On 01/11/2018	Bond Future	Buy	8	0.00
R023 On 01/11/2018	Bond Future	Sell	8	0.00
R023 On 02/08/2018	Bond Future	Buy	9	0.00
R023 On 02/08/2018	Bond Future	Sell	9	0.00
R023 On 01/11/2018	Bond Future	Sell	9	0.00
R023 On 01/11/2018	Bond Future	Buy	9	0.00
R023 On 02/08/2018	Bond Future	Buy	30	0.00
R023 On 02/08/2018	Bond Future	Sell	30	0.00
R023 On 02/08/2018	Bond Future	Buy	30	0.00
R023 On 02/08/2018	Bond Future	Sell	30	0.00
R023 On 01/11/2018	Bond Future	Sell	30	0.00
R023 On 01/11/2018	Bond Future	Buy	30	0.00
R023 On 01/11/2018	Bond Future	Sell	30	0.00
R023 On 01/11/2018	Bond Future	Buy	30	0.00
R023 On 02/08/2018	Bond Future	Buy	36	0.00
R023 On 02/08/2018	Bond Future	Sell	36	0.00
R023 On 02/08/2018	Bond Future	Buy	36	0.00
R023 On 02/08/2018	Bond Future	Sell	36	0.00
R023 On 01/11/2018	Bond Future	Sell	36	0.00
R023 On 01/11/2018	Bond Future	Buy	36	0.00
R023 On 01/11/2018	Bond Future	Sell	36	0.00
R023 On 01/11/2018	Bond Future	Buy	36	0.00
R023 On 02/08/2018	Bond Future	Buy	65	0.00
R023 On 02/08/2018	Bond Future	Sell	65	0.00
R023 On 01/11/2018	Bond Future	Sell	65	0.00
R023 On 01/11/2018	Bond Future	Buy	65	0.00
R023 On 02/08/2018	Bond Future	Buy	68	0.00
R023 On 02/08/2018	Bond Future	Sell	68	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 01/11/2018	Bond Future		Sell	68	0.00
R023 On 01/11/2018	Bond Future		Buy	68	0.00
R023 On 02/08/2018	Bond Future		Buy	144	0.00
R023 On 02/08/2018	Bond Future		Sell	144	0.00
R023 On 01/11/2018	Bond Future		Sell	144	0.00
R023 On 01/11/2018	Bond Future		Buy	144	0.00
R023 On 02/08/2018	Bond Future		Buy	199	0.00
R023 On 02/08/2018	Bond Future		Sell	199	0.00
R023 On 02/08/2018	Bond Future		Buy	199	0.00
R023 On 02/08/2018	Bond Future		Sell	199	0.00
R023 On 01/11/2018	Bond Future		Sell	199	0.00
R023 On 01/11/2018	Bond Future		Buy	199	0.00
R023 On 01/11/2018	Bond Future		Sell	199	0.00
R023 On 01/11/2018	Bond Future		Buy	199	0.00
R023 On 02/08/2018	Bond Future		Buy	261	0.00
R023 On 02/08/2018	Bond Future		Sell	261	0.00
R023 On 01/11/2018	Bond Future		Sell	261	0.00
R023 On 01/11/2018	Bond Future		Buy	261	0.00
R023 On 02/08/2018	Bond Future		Sell	326	0.00
R023 On 02/08/2018	Bond Future		Buy	326	0.00
R023 On 01/11/2018	Bond Future		Buy	326	0.00
R023 On 01/11/2018	Bond Future		Sell	326	0.00
R023 On 02/08/2018	Bond Future		Sell	334	0.00
R023 On 02/08/2018	Bond Future		Buy	334	0.00
R023 On 01/11/2018	Bond Future		Buy	334	0.00
R023 On 01/11/2018	Bond Future		Sell	334	0.00
R023 On 02/08/2018	Bond Future		Buy	393	0.00
R023 On 02/08/2018	Bond Future		Sell	393	0.00
R023 On 01/11/2018	Bond Future		Sell	393	0.00
R023 On 01/11/2018	Bond Future		Buy	393	0.00
R023 On 02/08/2018	Bond Future		Buy	434	0.00
R023 On 02/08/2018	Bond Future		Sell	434	0.00
R023 On 01/11/2018	Bond Future		Sell	434	0.00
R023 On 01/11/2018	Bond Future		Buy	434	0.00
R023 On 02/08/2018	Bond Future		Buy	436	0.00
R023 On 02/08/2018	Bond Future		Sell	436	0.00
R023 On 01/11/2018	Bond Future		Sell	436	0.00
R023 On 01/11/2018	Bond Future		Buy	436	0.00
R023 On 02/08/2018	Bond Future		Buy	782	0.00
R023 On 02/08/2018	Bond Future		Sell	782	0.00
R023 On 01/11/2018	Bond Future		Sell	782	0.00
R023 On 01/11/2018	Bond Future		Buy	782	0.00

R023 On 02/08/2018	Bond Future	Buy	922	0.00
R023 On 02/08/2018	Bond Future	Sell	922	0.00
R023 On 01/11/2018	Bond Future	Sell	922	0.00
R023 On 01/11/2018	Bond Future	Buy	922	0.00
R023 On 02/08/2018	Bond Future	Buy	1,102	0.00
R023 On 02/08/2018	Bond Future	Sell	1,102	0.00
R023 On 01/11/2018	Bond Future	Sell	1,102	0.00
R023 On 01/11/2018	Bond Future	Buy	1,102	0.00
R023 On 02/08/2018	Bond Future	Buy	1,598	0.00
R023 On 02/08/2018	Bond Future	Sell	1,598	0.00
R023 On 01/11/2018	Bond Future	Sell	1,598	0.00
R023 On 01/11/2018	Bond Future	Buy	1,598	0.00
R023 On 02/08/2018	Bond Future	Buy	1,691	0.00
R023 On 02/08/2018	Bond Future	Sell	1,691	0.00
R023 On 01/11/2018	Bond Future	Sell	1,691	0.00
R023 On 01/11/2018	Bond Future	Buy	1,691	0.00
R023 On 02/08/2018	Bond Future	Sell	1,807	0.00
R023 On 02/08/2018	Bond Future	Buy	1,807	0.00
R023 On 01/11/2018	Bond Future	Sell	1,807	0.00
R023 On 01/11/2018	Bond Future	Buy	1,807	0.00
R023 On 02/08/2018	Bond Future	Buy	1,996	0.00
R023 On 02/08/2018	Bond Future	Sell	1,996	0.00
R023 On 01/11/2018	Bond Future	Sell	1,996	0.00
R023 On 01/11/2018	Bond Future	Buy	1,996	0.00
R023 On 02/08/2018	Bond Future	Buy	3,035	0.00
R023 On 02/08/2018	Bond Future	Sell	3,035	0.00
R023 On 01/11/2018	Bond Future	Sell	3,035	0.00
R023 On 01/11/2018	Bond Future	Buy	3,035	0.00
R023 On 02/08/2018	Bond Future	Buy	15,273	0.00
R023 On 02/08/2018	Bond Future	Sell	15,273	0.00
R023 On 01/11/2018	Bond Future	Buy	15,273	0.00
R023 On 01/11/2018	Bond Future	Sell	15,273	0.00

R2030 Bond Future

2030 On 02/08/2018	Bond Future	Buy	32	0.00
2030 On 02/08/2018	Bond Future	Sell	32	0.00
2030 On 01/11/2018	Bond Future	Sell	32	0.00
2030 On 01/11/2018	Bond Future	Buy	32	0.00
2030 On 02/08/2018	Bond Future	Buy	67	0.00
2030 On 02/08/2018	Bond Future	Sell	67	0.00
2030 On 01/11/2018	Bond Future	Sell	67	0.00
2030 On 01/11/2018	Bond Future	Buy	67	0.00
2030 On 02/08/2018	Bond Future	Buy	143	0.00
2030 On 02/08/2018	Bond Future	Sell	143	0.00
2030 On 01/11/2018	Bond Future	Sell	143	0.00
2030 On 01/11/2018	Bond Future	Buy	143	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 02/08/2018	Bond Future		Buy	151	0.00
2030 On 02/08/2018	Bond Future		Sell	151	0.00
2030 On 01/11/2018	Bond Future		Sell	151	0.00
2030 On 01/11/2018	Bond Future		Buy	151	0.00
2030 On 02/08/2018	Bond Future		Buy	164	0.00
2030 On 02/08/2018	Bond Future		Sell	164	0.00
2030 On 01/11/2018	Bond Future		Sell	164	0.00
2030 On 01/11/2018	Bond Future		Buy	164	0.00
2030 On 02/08/2018	Bond Future		Buy	450	0.00
2030 On 02/08/2018	Bond Future		Sell	450	0.00
2030 On 01/11/2018	Bond Future		Sell	450	0.00
2030 On 01/11/2018	Bond Future		Buy	450	0.00
2030 On 02/08/2018	Bond Future		Buy	625	0.00
2030 On 02/08/2018	Bond Future		Sell	625	0.00
2030 On 01/11/2018	Bond Future		Sell	625	0.00
2030 On 01/11/2018	Bond Future		Buy	625	0.00
2030 On 02/08/2018	Bond Future		Buy	832	0.00
2030 On 02/08/2018	Bond Future		Sell	832	0.00
2030 On 01/11/2018	Bond Future		Sell	832	0.00
2030 On 01/11/2018	Bond Future		Buy	832	0.00
2030 On 02/08/2018	Bond Future		Buy	1,118	0.00
2030 On 02/08/2018	Bond Future		Sell	1,118	0.00
2030 On 01/11/2018	Bond Future		Sell	1,118	0.00
2030 On 01/11/2018	Bond Future		Buy	1,118	0.00
2030 On 02/08/2018	Bond Future		Buy	1,309	0.00
2030 On 02/08/2018	Bond Future		Sell	1,309	0.00
2030 On 01/11/2018	Bond Future		Sell	1,309	0.00
2030 On 01/11/2018	Bond Future		Buy	1,309	0.00
2030 On 02/08/2018	Bond Future		Buy	2,200	0.00
2030 On 02/08/2018	Bond Future		Sell	2,200	0.00
2030 On 01/11/2018	Bond Future		Sell	2,200	0.00
2030 On 01/11/2018	Bond Future		Buy	2,200	0.00
2030 On 02/08/2018	Bond Future		Buy	3,141	0.00
2030 On 02/08/2018	Bond Future		Sell	3,141	0.00
2030 On 01/11/2018	Bond Future		Sell	3,141	0.00
2030 On 01/11/2018	Bond Future		Buy	3,141	0.00
2030 On 02/08/2018	Bond Future		Sell	5,542	0.00
2030 On 02/08/2018	Bond Future		Buy	5,542	0.00
2030 On 01/11/2018	Bond Future		Sell	5,542	0.00
2030 On 01/11/2018	Bond Future		Buy	5,542	0.00
2030 On 02/08/2018	Bond Future		Buy	15,774	0.00
2030 On 02/08/2018	Bond Future		Sell	15,774	0.00

2030 On 01/11/2018	Bond Future	Buy	15,774	0.00
2030 On 01/11/2018	Bond Future	Sell	15,774	0.00

R2032 Bond Future

2032 On 02/08/2018	Bond Future	Buy	18	0.00
2032 On 02/08/2018	Bond Future	Sell	18	0.00
2032 On 01/11/2018	Bond Future	Sell	18	0.00
2032 On 01/11/2018	Bond Future	Buy	18	0.00
2032 On 02/08/2018	Bond Future	Buy	49	0.00
2032 On 02/08/2018	Bond Future	Sell	49	0.00
2032 On 01/11/2018	Bond Future	Sell	49	0.00
2032 On 01/11/2018	Bond Future	Buy	49	0.00
2032 On 02/08/2018	Bond Future	Buy	89	0.00
2032 On 02/08/2018	Bond Future	Sell	89	0.00
2032 On 01/11/2018	Bond Future	Sell	89	0.00
2032 On 01/11/2018	Bond Future	Buy	89	0.00
2032 On 02/08/2018	Bond Future	Buy	289	0.00
2032 On 02/08/2018	Bond Future	Sell	289	0.00
2032 On 01/11/2018	Bond Future	Sell	289	0.00
2032 On 01/11/2018	Bond Future	Buy	289	0.00
2032 On 02/08/2018	Bond Future	Buy	333	0.00
2032 On 02/08/2018	Bond Future	Sell	333	0.00
2032 On 01/11/2018	Bond Future	Sell	333	0.00
2032 On 01/11/2018	Bond Future	Buy	333	0.00
2032 On 02/08/2018	Bond Future	Buy	370	0.00
2032 On 02/08/2018	Bond Future	Sell	370	0.00
2032 On 01/11/2018	Bond Future	Sell	370	0.00
2032 On 01/11/2018	Bond Future	Buy	370	0.00
2032 On 02/08/2018	Bond Future	Buy	602	0.00
2032 On 02/08/2018	Bond Future	Sell	602	0.00
2032 On 01/11/2018	Bond Future	Sell	602	0.00
2032 On 01/11/2018	Bond Future	Buy	602	0.00
2032 On 02/08/2018	Bond Future	Buy	895	0.00
2032 On 02/08/2018	Bond Future	Sell	895	0.00
2032 On 01/11/2018	Bond Future	Sell	895	0.00
2032 On 01/11/2018	Bond Future	Buy	895	0.00
2032 On 02/08/2018	Bond Future	Buy	1,074	0.00
2032 On 02/08/2018	Bond Future	Sell	1,074	0.00
2032 On 01/11/2018	Bond Future	Sell	1,074	0.00
2032 On 01/11/2018	Bond Future	Buy	1,074	0.00
2032 On 02/08/2018	Bond Future	Buy	1,790	0.00
2032 On 02/08/2018	Bond Future	Sell	1,790	0.00
2032 On 01/11/2018	Bond Future	Sell	1,790	0.00
2032 On 01/11/2018	Bond Future	Buy	1,790	0.00
2032 On 02/08/2018	Bond Future	Buy	2,206	0.00
2032 On 02/08/2018	Bond Future	Sell	2,206	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 01/11/2018	Bond Future		Sell	2,206	0.00
2032 On 01/11/2018	Bond Future		Buy	2,206	0.00
2032 On 02/08/2018	Bond Future		Buy	3,463	0.00
2032 On 02/08/2018	Bond Future		Sell	3,463	0.00
2032 On 01/11/2018	Bond Future		Sell	3,463	0.00
2032 On 01/11/2018	Bond Future		Buy	3,463	0.00
2032 On 02/08/2018	Bond Future		Buy	11,178	0.00
2032 On 02/08/2018	Bond Future		Sell	11,178	0.00
2032 On 01/11/2018	Bond Future		Sell	11,178	0.00
2032 On 01/11/2018	Bond Future		Buy	11,178	0.00
R2035 Bond Future					
R035 On 02/08/2018	Bond Future		Buy	24	0.00
R035 On 02/08/2018	Bond Future		Sell	24	0.00
R035 On 01/11/2018	Bond Future		Sell	24	0.00
R035 On 01/11/2018	Bond Future		Buy	24	0.00
R035 On 02/08/2018	Bond Future		Sell	30	0.00
R035 On 02/08/2018	Bond Future		Buy	30	0.00
R035 On 01/11/2018	Bond Future		Buy	30	0.00
R035 On 01/11/2018	Bond Future		Sell	30	0.00
R035 On 02/08/2018	Bond Future		Sell	48	0.00
R035 On 02/08/2018	Bond Future		Buy	48	0.00
R035 On 01/11/2018	Bond Future		Buy	48	0.00
R035 On 01/11/2018	Bond Future		Sell	48	0.00
R035 On 02/08/2018	Bond Future		Buy	64	0.00
R035 On 02/08/2018	Bond Future		Sell	64	0.00
R035 On 01/11/2018	Bond Future		Sell	64	0.00
R035 On 01/11/2018	Bond Future		Buy	64	0.00
R035 On 02/08/2018	Bond Future		Buy	66	0.00
R035 On 02/08/2018	Bond Future		Sell	66	0.00
R035 On 01/11/2018	Bond Future		Sell	66	0.00
R035 On 01/11/2018	Bond Future		Buy	66	0.00
R035 On 02/08/2018	Bond Future		Buy	78	0.00
R035 On 02/08/2018	Bond Future		Sell	78	0.00
R035 On 01/11/2018	Bond Future		Buy	78	0.00
R035 On 01/11/2018	Bond Future		Sell	78	0.00
R035 On 02/08/2018	Bond Future		Buy	222	0.00
R035 On 02/08/2018	Bond Future		Sell	222	0.00
R035 On 01/11/2018	Bond Future		Sell	222	0.00
R035 On 01/11/2018	Bond Future		Buy	222	0.00
R035 On 02/08/2018	Bond Future		Buy	260	0.00
R035 On 02/08/2018	Bond Future		Sell	260	0.00

R035 On 01/11/2018	Bond Future	Sell	260	0.00
R035 On 01/11/2018	Bond Future	Buy	260	0.00
R035 On 02/08/2018	Bond Future	Buy	400	0.00
R035 On 02/08/2018	Bond Future	Sell	400	0.00
R035 On 01/11/2018	Bond Future	Sell	400	0.00
R035 On 01/11/2018	Bond Future	Buy	400	0.00
R035 On 02/08/2018	Bond Future	Buy	536	0.00
R035 On 02/08/2018	Bond Future	Sell	536	0.00
R035 On 01/11/2018	Bond Future	Sell	536	0.00
R035 On 01/11/2018	Bond Future	Buy	536	0.00
R035 On 02/08/2018	Bond Future	Buy	732	0.00
R035 On 02/08/2018	Bond Future	Sell	732	0.00
R035 On 01/11/2018	Bond Future	Sell	732	0.00
R035 On 01/11/2018	Bond Future	Buy	732	0.00
R035 On 02/08/2018	Bond Future	Buy	1,280	0.00
R035 On 02/08/2018	Bond Future	Sell	1,280	0.00
R035 On 01/11/2018	Bond Future	Sell	1,280	0.00
R035 On 01/11/2018	Bond Future	Buy	1,280	0.00
R035 On 02/08/2018	Bond Future	Buy	1,735	0.00
R035 On 02/08/2018	Bond Future	Sell	1,735	0.00
R035 On 01/11/2018	Bond Future	Sell	1,735	0.00
R035 On 01/11/2018	Bond Future	Buy	1,735	0.00
R035 On 02/08/2018	Bond Future	Buy	1,909	0.00
R035 On 02/08/2018	Bond Future	Sell	1,909	0.00
R035 On 01/11/2018	Bond Future	Sell	1,909	0.00
R035 On 01/11/2018	Bond Future	Buy	1,909	0.00
R035 On 02/08/2018	Bond Future	Sell	7,228	0.00
R035 On 02/08/2018	Bond Future	Buy	7,228	0.00
R035 On 01/11/2018	Bond Future	Sell	7,228	0.00
R035 On 01/11/2018	Bond Future	Buy	7,228	0.00

R204 Bond Future

R204 On 02/08/2018	Bond Future	Sell	10	0.00
R204 On 02/08/2018	Bond Future	Buy	10	0.00
R204 On 02/08/2018	Bond Future	Sell	790	0.00
R204 On 02/08/2018	Bond Future	Buy	790	0.00
R204 On 02/08/2018	Bond Future	Sell	800	0.00
R204 On 02/08/2018	Bond Future	Buy	800	0.00

R2040 Bond Future

2040 On 02/08/2018	Bond Future	Buy	75	0.00
2040 On 02/08/2018	Bond Future	Buy	75	0.00
2040 On 02/08/2018	Bond Future	Sell	75	0.00
2040 On 02/08/2018	Bond Future	Sell	75	0.00

R2048 Bond Future

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R248 On 02/08/2018	Bond Future		Sell	30	0.00
R248 On 02/08/2018	Bond Future		Buy	30	0.00
R248 On 02/08/2018	Bond Future		Sell	70	0.00
R248 On 02/08/2018	Bond Future		Buy	70	0.00
R248 On 02/08/2018	Bond Future		Buy	100	0.00
R248 On 02/08/2018	Bond Future		Sell	100	0.00
R248 On 02/08/2018	Bond Future		Sell	260	0.00
R248 On 02/08/2018	Bond Future		Buy	260	0.00
R248 On 02/08/2018	Bond Future		Buy	260	0.00
R248 On 02/08/2018	Bond Future		Sell	260	0.00
R207 Bond Future					
R207 On 02/08/2018	Bond Future		Buy	7	0.00
R207 On 02/08/2018	Bond Future		Sell	7	0.00
R207 On 02/08/2018	Bond Future		Sell	11	0.00
R207 On 02/08/2018	Bond Future		Buy	11	0.00
R207 On 01/11/2018	Bond Future		Buy	11	0.00
R207 On 01/11/2018	Bond Future		Sell	11	0.00
R207 On 02/08/2018	Bond Future		Buy	26	0.00
R207 On 02/08/2018	Bond Future		Sell	26	0.00
R207 On 02/08/2018	Bond Future		Buy	41	0.00
R207 On 02/08/2018	Bond Future		Sell	41	0.00
R207 On 01/11/2018	Bond Future		Sell	41	0.00
R207 On 01/11/2018	Bond Future		Buy	41	0.00
R207 On 02/08/2018	Bond Future		Sell	48	0.00
R207 On 02/08/2018	Bond Future		Buy	48	0.00
R207 On 01/11/2018	Bond Future		Buy	48	0.00
R207 On 01/11/2018	Bond Future		Sell	48	0.00
R207 On 02/08/2018	Bond Future		Buy	55	0.00
R207 On 02/08/2018	Bond Future		Sell	55	0.00
R207 On 02/08/2018	Bond Future		Buy	78	0.00
R207 On 02/08/2018	Bond Future		Sell	78	0.00
R207 On 02/08/2018	Bond Future		Buy	126	0.00
R207 On 02/08/2018	Bond Future		Sell	126	0.00
R207 On 02/08/2018	Bond Future		Sell	144	0.00
R207 On 02/08/2018	Bond Future		Buy	144	0.00
R207 On 01/11/2018	Bond Future		Buy	144	0.00
R207 On 01/11/2018	Bond Future		Sell	144	0.00
R207 On 02/08/2018	Bond Future		Buy	423	0.00
R207 On 02/08/2018	Bond Future		Sell	423	0.00
R207 On 02/08/2018	Bond Future		Sell	428	0.00
R207 On 02/08/2018	Bond Future		Buy	428	0.00

R207 On 01/11/2018	Bond Future	Buy	428	0.00
R207 On 01/11/2018	Bond Future	Sell	428	0.00
R207 On 02/08/2018	Bond Future	Buy	614	0.00
R207 On 02/08/2018	Bond Future	Sell	614	0.00
R207 On 01/11/2018	Bond Future	Sell	614	0.00
R207 On 01/11/2018	Bond Future	Buy	614	0.00
R207 On 01/11/2018	Bond Future	Sell	655	0.00
R207 On 01/11/2018	Bond Future	Buy	655	0.00
R207 On 02/08/2018	Bond Future	Sell	1,047	0.00
R207 On 02/08/2018	Bond Future	Buy	1,047	0.00
R207 On 01/11/2018	Bond Future	Buy	1,047	0.00
R207 On 01/11/2018	Bond Future	Sell	1,047	0.00
R207 On 02/08/2018	Bond Future	Sell	1,370	0.00
R207 On 02/08/2018	Bond Future	Buy	1,370	0.00
R207 On 02/08/2018	Bond Future	Sell	1,678	0.00
R207 On 02/08/2018	Bond Future	Buy	1,678	0.00
R207 On 01/11/2018	Bond Future	Sell	1,678	0.00
R207 On 01/11/2018	Bond Future	Buy	1,678	0.00

R208 Bond Futures

R208 On 02/08/2018	Bond Future	Buy	2	0.00
R208 On 02/08/2018	Bond Future	Sell	2	0.00
R208 On 02/08/2018	Bond Future	Buy	2	0.00
R208 On 02/08/2018	Bond Future	Sell	2	0.00
R208 On 01/11/2018	Bond Future	Buy	14	0.00
R208 On 01/11/2018	Bond Future	Sell	14	0.00
R208 On 01/11/2018	Bond Future	Buy	19	0.00
R208 On 01/11/2018	Bond Future	Sell	19	0.00
R208 On 01/11/2018	Bond Future	Buy	21	0.00
R208 On 01/11/2018	Bond Future	Sell	21	0.00
R208 On 01/11/2018	Bond Future	Buy	22	0.00
R208 On 01/11/2018	Bond Future	Sell	22	0.00
R208 On 01/11/2018	Bond Future	Buy	23	0.00
R208 On 01/11/2018	Bond Future	Sell	23	0.00
R208 On 01/11/2018	Bond Future	Buy	26	0.00
R208 On 01/11/2018	Bond Future	Sell	26	0.00
R208 On 01/11/2018	Bond Future	Buy	37	0.00
R208 On 01/11/2018	Bond Future	Sell	37	0.00
R208 On 02/08/2018	Bond Future	Sell	51	0.00
R208 On 02/08/2018	Bond Future	Buy	51	0.00
R208 On 02/08/2018	Bond Future	Sell	52	0.00
R208 On 02/08/2018	Bond Future	Buy	52	0.00
R208 On 01/11/2018	Bond Future	Buy	54	0.00
R208 On 01/11/2018	Bond Future	Sell	54	0.00
R208 On 01/11/2018	Bond Future	Buy	60	0.00
R208 On 01/11/2018	Bond Future	Sell	60	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R208 On 01/11/2018	Bond Future		Buy	63	0.00
R208 On 01/11/2018	Bond Future		Sell	63	0.00
R208 On 01/11/2018	Bond Future		Buy	65	0.00
R208 On 01/11/2018	Bond Future		Sell	65	0.00
R208 On 01/11/2018	Bond Future		Buy	72	0.00
R208 On 01/11/2018	Bond Future		Sell	72	0.00
R208 On 02/08/2018	Bond Future		Sell	74	0.00
R208 On 02/08/2018	Bond Future		Buy	74	0.00
R208 On 02/08/2018	Bond Future		Buy	87	0.00
R208 On 02/08/2018	Bond Future		Sell	87	0.00
R208 On 01/11/2018	Bond Future		Sell	87	0.00
R208 On 01/11/2018	Bond Future		Buy	87	0.00
R208 On 02/08/2018	Bond Future		Sell	98	0.00
R208 On 02/08/2018	Bond Future		Buy	98	0.00
R208 On 02/08/2018	Bond Future		Buy	113	0.00
R208 On 02/08/2018	Bond Future		Sell	113	0.00
R208 On 01/11/2018	Bond Future		Sell	113	0.00
R208 On 01/11/2018	Bond Future		Buy	113	0.00
R208 On 02/08/2018	Bond Future		Buy	123	0.00
R208 On 02/08/2018	Bond Future		Sell	123	0.00
R208 On 01/11/2018	Bond Future		Sell	123	0.00
R208 On 01/11/2018	Bond Future		Buy	123	0.00
R208 On 01/11/2018	Bond Future		Buy	133	0.00
R208 On 01/11/2018	Bond Future		Sell	133	0.00
R208 On 01/11/2018	Bond Future		Buy	159	0.00
R208 On 01/11/2018	Bond Future		Sell	159	0.00
R208 On 02/08/2018	Bond Future		Buy	291	0.00
R208 On 02/08/2018	Bond Future		Sell	291	0.00
R208 On 01/11/2018	Bond Future		Sell	291	0.00
R208 On 01/11/2018	Bond Future		Buy	291	0.00
R208 On 01/11/2018	Bond Future		Buy	379	0.00
R208 On 01/11/2018	Bond Future		Sell	379	0.00
R208 On 02/08/2018	Bond Future		Sell	413	0.00
R208 On 02/08/2018	Bond Future		Buy	413	0.00
R208 On 01/11/2018	Bond Future		Sell	417	0.00
R208 On 01/11/2018	Bond Future		Buy	417	0.00
R208 On 01/11/2018	Bond Future		Sell	470	0.00
R208 On 01/11/2018	Bond Future		Buy	470	0.00
R208 On 02/08/2018	Bond Future		Sell	512	0.00
R208 On 02/08/2018	Bond Future		Buy	512	0.00
R208 On 02/08/2018	Bond Future		Buy	808	0.00
R208 On 02/08/2018	Bond Future		Sell	808	0.00

R208 On 01/11/2018	Bond Future	Sell	808	0.00
R208 On 01/11/2018	Bond Future	Buy	808	0.00
R208 On 02/08/2018	Bond Future	Buy	1,025	0.00
R208 On 02/08/2018	Bond Future	Sell	1,025	0.00
R208 On 01/11/2018	Bond Future	Sell	1,025	0.00
R208 On 01/11/2018	Bond Future	Buy	1,025	0.00
R208 On 02/08/2018	Bond Future	Buy	1,200	0.00
R208 On 02/08/2018	Bond Future	Sell	1,200	0.00
R208 On 01/11/2018	Bond Future	Buy	1,200	0.00
R208 On 01/11/2018	Bond Future	Sell	1,200	0.00
R208 On 02/08/2018	Bond Future	Buy	1,540	0.00
R208 On 02/08/2018	Bond Future	Sell	1,540	0.00
R208 On 01/11/2018	Bond Future	Sell	1,540	0.00
R208 On 01/11/2018	Bond Future	Buy	1,540	0.00
R208 On 02/08/2018	Bond Future	Buy	3,561	0.00
R208 On 02/08/2018	Bond Future	Sell	3,561	0.00
R208 On 01/11/2018	Bond Future	Sell	3,561	0.00
R208 On 01/11/2018	Bond Future	Buy	3,561	0.00
R208 On 02/08/2018	Bond Future	Buy	6,774	0.00
R208 On 02/08/2018	Bond Future	Sell	6,774	0.00
R208 On 01/11/2018	Bond Future	Sell	6,774	0.00
R208 On 01/11/2018	Bond Future	Buy	6,774	0.00
R208 On 02/08/2018	Bond Future	Buy	14,322	0.00
R208 On 02/08/2018	Bond Future	Sell	14,322	0.00
R208 On 01/11/2018	Bond Future	Buy	14,322	0.00
R208 On 01/11/2018	Bond Future	Sell	14,322	0.00

R209 Bond Future

R209 On 01/11/2018	Bond Future	Sell	1	0.00
R209 On 01/11/2018	Bond Future	Buy	1	0.00
R209 On 02/08/2018	Bond Future	Buy	1	0.00
R209 On 02/08/2018	Bond Future	Sell	1	0.00
R209 On 01/11/2018	Bond Future	Buy	5	0.00
R209 On 01/11/2018	Bond Future	Sell	5	0.00
R209 On 01/11/2018	Bond Future	Buy	5	0.00
R209 On 01/11/2018	Bond Future	Sell	5	0.00
R209 On 02/08/2018	Bond Future	Sell	5	0.00
R209 On 02/08/2018	Bond Future	Buy	5	0.00
R209 On 02/08/2018	Bond Future	Sell	5	0.00
R209 On 02/08/2018	Bond Future	Buy	5	0.00
R209 On 01/11/2018	Bond Future	Buy	8	0.00
R209 On 01/11/2018	Bond Future	Sell	8	0.00
R209 On 02/08/2018	Bond Future	Sell	8	0.00
R209 On 02/08/2018	Bond Future	Buy	8	0.00
R209 On 02/08/2018	Bond Future	Sell	15	0.00
R209 On 02/08/2018	Bond Future	Buy	15	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 02/08/2018	Bond Future		Sell	15	0.00
R209 On 02/08/2018	Bond Future		Buy	15	0.00
R209 On 01/11/2018	Bond Future		Buy	16	0.00
R209 On 01/11/2018	Bond Future		Sell	16	0.00
R209 On 02/08/2018	Bond Future		Sell	16	0.00
R209 On 02/08/2018	Bond Future		Buy	16	0.00
R209 On 01/11/2018	Bond Future		Buy	17	0.00
R209 On 01/11/2018	Bond Future		Sell	17	0.00
R209 On 02/08/2018	Bond Future		Sell	17	0.00
R209 On 02/08/2018	Bond Future		Buy	17	0.00
R209 On 01/11/2018	Bond Future		Buy	84	0.00
R209 On 01/11/2018	Bond Future		Sell	84	0.00
R209 On 02/08/2018	Bond Future		Sell	84	0.00
R209 On 02/08/2018	Bond Future		Buy	84	0.00
R209 On 01/11/2018	Bond Future		Buy	90	0.00
R209 On 01/11/2018	Bond Future		Sell	90	0.00
R209 On 02/08/2018	Bond Future		Sell	90	0.00
R209 On 02/08/2018	Bond Future		Buy	90	0.00
R209 On 01/11/2018	Bond Future		Sell	119	0.00
R209 On 01/11/2018	Bond Future		Buy	119	0.00
R209 On 02/08/2018	Bond Future		Buy	119	0.00
R209 On 02/08/2018	Bond Future		Sell	119	0.00
R209 On 01/11/2018	Bond Future		Buy	121	0.00
R209 On 01/11/2018	Bond Future		Sell	121	0.00
R209 On 02/08/2018	Bond Future		Sell	121	0.00
R209 On 02/08/2018	Bond Future		Buy	121	0.00
R209 On 01/11/2018	Bond Future		Sell	203	0.00
R209 On 01/11/2018	Bond Future		Buy	203	0.00
R209 On 02/08/2018	Bond Future		Buy	203	0.00
R209 On 02/08/2018	Bond Future		Sell	203	0.00
R209 On 01/11/2018	Bond Future		Sell	231	0.00
R209 On 01/11/2018	Bond Future		Buy	231	0.00
R209 On 02/08/2018	Bond Future		Buy	231	0.00
R209 On 02/08/2018	Bond Future		Sell	231	0.00
R209 On 01/11/2018	Bond Future		Sell	242	0.00
R209 On 01/11/2018	Bond Future		Buy	242	0.00
R209 On 02/08/2018	Bond Future		Buy	242	0.00
R209 On 02/08/2018	Bond Future		Sell	242	0.00
R209 On 01/11/2018	Bond Future		Buy	292	0.00
R209 On 01/11/2018	Bond Future		Sell	292	0.00
R209 On 02/08/2018	Bond Future		Sell	292	0.00
R209 On 02/08/2018	Bond Future		Buy	292	0.00

R209 On 01/11/2018	Bond Future	Buy	525	0.00
R209 On 01/11/2018	Bond Future	Sell	525	0.00
R209 On 02/08/2018	Bond Future	Sell	525	0.00
R209 On 02/08/2018	Bond Future	Buy	525	0.00
R209 On 01/11/2018	Bond Future	Sell	533	0.00
R209 On 01/11/2018	Bond Future	Buy	533	0.00
R209 On 02/08/2018	Bond Future	Buy	533	0.00
R209 On 02/08/2018	Bond Future	Sell	533	0.00
R209 On 01/11/2018	Bond Future	Sell	868	0.00
R209 On 01/11/2018	Bond Future	Buy	868	0.00
R209 On 02/08/2018	Bond Future	Buy	868	0.00
R209 On 02/08/2018	Bond Future	Sell	868	0.00
R209 On 01/11/2018	Bond Future	Sell	869	0.00
R209 On 01/11/2018	Bond Future	Buy	869	0.00
R209 On 02/08/2018	Bond Future	Buy	869	0.00
R209 On 02/08/2018	Bond Future	Sell	869	0.00
R209 On 01/11/2018	Bond Future	Buy	898	0.00
R209 On 01/11/2018	Bond Future	Sell	898	0.00
R209 On 02/08/2018	Bond Future	Sell	898	0.00
R209 On 02/08/2018	Bond Future	Buy	898	0.00
R209 On 01/11/2018	Bond Future	Buy	1,646	0.00
R209 On 01/11/2018	Bond Future	Sell	1,646	0.00
R209 On 02/08/2018	Bond Future	Sell	1,646	0.00
R209 On 02/08/2018	Bond Future	Buy	1,646	0.00
R209 On 01/11/2018	Bond Future	Sell	1,827	0.00
R209 On 01/11/2018	Bond Future	Buy	1,827	0.00
R209 On 02/08/2018	Bond Future	Buy	1,827	0.00
R209 On 02/08/2018	Bond Future	Sell	1,827	0.00
R209 On 01/11/2018	Bond Future	Sell	3,660	0.00
R209 On 01/11/2018	Bond Future	Buy	3,660	0.00
R209 On 02/08/2018	Bond Future	Buy	3,660	0.00
R209 On 02/08/2018	Bond Future	Sell	3,660	0.00
R209 On 01/11/2018	Bond Future	Sell	3,707	0.00
R209 On 01/11/2018	Bond Future	Buy	3,707	0.00
R209 On 02/08/2018	Bond Future	Sell	3,707	0.00
R209 On 02/08/2018	Bond Future	Buy	3,707	0.00
R209 On 01/11/2018	Bond Future	Sell	8,553	0.00
R209 On 01/11/2018	Bond Future	Buy	8,553	0.00
R209 On 02/08/2018	Bond Future	Buy	8,553	0.00
R209 On 02/08/2018	Bond Future	Sell	8,553	0.00

R213 Bond Future

R213 On 02/08/2018	Bond Future	Sell	10	0.00
R213 On 02/08/2018	Bond Future	Buy	10	0.00
R213 On 01/11/2018	Bond Future	Buy	10	0.00
R213 On 01/11/2018	Bond Future	Sell	10	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R213 On 02/08/2018	Bond Future		Sell	14	0.00
R213 On 02/08/2018	Bond Future		Buy	14	0.00
R213 On 01/11/2018	Bond Future		Buy	14	0.00
R213 On 01/11/2018	Bond Future		Sell	14	0.00
R213 On 02/08/2018	Bond Future		Sell	19	0.00
R213 On 02/08/2018	Bond Future		Buy	19	0.00
R213 On 01/11/2018	Bond Future		Buy	19	0.00
R213 On 01/11/2018	Bond Future		Sell	19	0.00
R213 On 02/08/2018	Bond Future		Sell	31	0.00
R213 On 02/08/2018	Bond Future		Buy	31	0.00
R213 On 01/11/2018	Bond Future		Buy	31	0.00
R213 On 01/11/2018	Bond Future		Sell	31	0.00
R213 On 02/08/2018	Bond Future		Sell	64	0.00
R213 On 02/08/2018	Bond Future		Buy	64	0.00
R213 On 01/11/2018	Bond Future		Buy	64	0.00
R213 On 01/11/2018	Bond Future		Sell	64	0.00
R213 On 02/08/2018	Bond Future		Sell	104	0.00
R213 On 02/08/2018	Bond Future		Buy	104	0.00
R213 On 01/11/2018	Bond Future		Buy	104	0.00
R213 On 01/11/2018	Bond Future		Sell	104	0.00
R213 On 02/08/2018	Bond Future		Sell	150	0.00
R213 On 02/08/2018	Bond Future		Buy	150	0.00
R213 On 01/11/2018	Bond Future		Buy	150	0.00
R213 On 01/11/2018	Bond Future		Sell	150	0.00
R213 On 02/08/2018	Bond Future		Buy	154	0.00
R213 On 02/08/2018	Bond Future		Sell	154	0.00
R213 On 01/11/2018	Bond Future		Sell	154	0.00
R213 On 01/11/2018	Bond Future		Buy	154	0.00
R213 On 02/08/2018	Bond Future		Buy	186	0.00
R213 On 02/08/2018	Bond Future		Sell	186	0.00
R213 On 01/11/2018	Bond Future		Sell	186	0.00
R213 On 01/11/2018	Bond Future		Buy	186	0.00
R213 On 02/08/2018	Bond Future		Buy	623	0.00
R213 On 02/08/2018	Bond Future		Sell	623	0.00
R213 On 01/11/2018	Bond Future		Sell	623	0.00
R213 On 01/11/2018	Bond Future		Buy	623	0.00
R213 On 02/08/2018	Bond Future		Sell	680	0.00
R213 On 02/08/2018	Bond Future		Buy	680	0.00
R213 On 01/11/2018	Bond Future		Buy	680	0.00
R213 On 01/11/2018	Bond Future		Sell	680	0.00
R213 On 02/08/2018	Bond Future		Sell	964	0.00
R213 On 02/08/2018	Bond Future		Buy	964	0.00

R213 On 01/11/2018	Bond Future	Buy	964	0.00
R213 On 01/11/2018	Bond Future	Sell	964	0.00
R213 On 02/08/2018	Bond Future	Sell	1,321	0.00
R213 On 02/08/2018	Bond Future	Buy	1,321	0.00
R213 On 01/11/2018	Bond Future	Buy	1,321	0.00
R213 On 01/11/2018	Bond Future	Sell	1,321	0.00
R213 On 02/08/2018	Bond Future	Buy	1,326	0.00
R213 On 02/08/2018	Bond Future	Sell	1,326	0.00
R213 On 01/11/2018	Bond Future	Sell	1,326	0.00
R213 On 01/11/2018	Bond Future	Buy	1,326	0.00
R213 On 02/08/2018	Bond Future	Buy	1,587	0.00
R213 On 02/08/2018	Bond Future	Sell	1,587	0.00
R213 On 01/11/2018	Bond Future	Sell	1,587	0.00
R213 On 01/11/2018	Bond Future	Buy	1,587	0.00
R213 On 02/08/2018	Bond Future	Sell	3,357	0.00
R213 On 02/08/2018	Bond Future	Buy	3,357	0.00
R213 On 01/11/2018	Bond Future	Sell	3,357	0.00
R213 On 01/11/2018	Bond Future	Buy	3,357	0.00
R213 On 02/08/2018	Bond Future	Buy	3,409	0.00
R213 On 02/08/2018	Bond Future	Sell	3,409	0.00
R213 On 01/11/2018	Bond Future	Sell	3,409	0.00
R213 On 01/11/2018	Bond Future	Buy	3,409	0.00
R213 On 02/08/2018	Bond Future	Buy	8,819	0.00
R213 On 02/08/2018	Bond Future	Sell	8,819	0.00
R213 On 01/11/2018	Bond Future	Sell	8,819	0.00
R213 On 01/11/2018	Bond Future	Buy	8,819	0.00
R213 On 02/08/2018	Bond Future	Sell	16,104	0.00
R213 On 02/08/2018	Bond Future	Buy	16,104	0.00
R213 On 01/11/2018	Bond Future	Sell	16,104	0.00
R213 On 01/11/2018	Bond Future	Buy	16,104	0.00

Grand Total for Daily Detailed Turnover: 518,962 0.00