



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 : 06/11/2019

TO DATE : 06/11/2019

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

I2025 Bond Future

2025 On 06/02/2020	Bond Future		Buy	1	0.00
2025 On 06/02/2020	Bond Future		Sell	1	0.00
2025 On 06/02/2020	Bond Future		Sell	1	0.00
2025 On 06/02/2020	Bond Future		Buy	1	0.00

I2038 Bond Future

2038 On 06/02/2020	Bond Future		Sell	790	0.00
2038 On 06/02/2020	Bond Future		Buy	790	0.00

New Inflation Linked Index

IGOV On 07/11/2019	Index Future		Buy	7	0.00
IGOV On 07/11/2019	Index Future		Sell	7	0.00

R186 Bond Future

R186 On 07/11/2019	Bond Future		Buy	30	0.00
R186 On 07/11/2019	Bond Future		Sell	30	0.00
R186 On 06/02/2020	Bond Future		Sell	30	0.00
R186 On 06/02/2020	Bond Future		Buy	30	0.00
R186 On 06/02/2020	Bond Future		Sell	98	0.00
R186 On 06/02/2020	Bond Future		Buy	98	0.00
R186 On 07/11/2019	Bond Future		Buy	120	0.00
R186 On 07/11/2019	Bond Future		Sell	120	0.00
R186 On 06/02/2020	Bond Future		Sell	120	0.00
R186 On 06/02/2020	Bond Future		Buy	120	0.00
R186 On 07/11/2019	Bond Future		Sell	150	0.00
R186 On 07/11/2019	Bond Future		Buy	150	0.00
R186 On 06/02/2020	Bond Future		Buy	150	0.00
R186 On 06/02/2020	Bond Future		Sell	150	0.00
R186 On 06/02/2020	Bond Future		Sell	187	0.00
R186 On 06/02/2020	Bond Future		Buy	187	0.00
R186 On 06/02/2020	Bond Future		Sell	194	0.00
R186 On 06/02/2020	Bond Future		Buy	194	0.00
R186 On 06/02/2020	Bond Future		Sell	221	0.00
R186 On 06/02/2020	Bond Future		Buy	221	0.00
R186 On 06/02/2020	Bond Future		Buy	432	0.00
R186 On 06/02/2020	Bond Future		Sell	432	0.00
R186 On 06/02/2020	Bond Future		Sell	432	0.00
R186 On 06/02/2020	Bond Future		Buy	432	0.00
R186 On 07/11/2019	Bond Future		Sell	450	0.00
R186 On 07/11/2019	Bond Future		Buy	450	0.00
R186 On 06/02/2020	Bond Future		Buy	450	0.00
R186 On 06/02/2020	Bond Future		Sell	450	0.00
R186 On 06/02/2020	Bond Future		Sell	743	0.00
R186 On 06/02/2020	Bond Future		Buy	743	0.00
R186 On 06/02/2020	Bond Future		Sell	1,080	0.00
R186 On 06/02/2020	Bond Future		Buy	1,080	0.00
R186 On 06/02/2020	Bond Future		Sell	2,523	0.00
R186 On 06/02/2020	Bond Future		Buy	2,523	0.00

R2023 Bond Future

R023 On 07/05/2020	Bond Future		Sell	22	0.00
R023 On 07/05/2020	Bond Future		Buy	22	0.00
R023 On 07/05/2020	Bond Future		Sell	591	0.00
R023 On 07/05/2020	Bond Future		Buy	591	0.00
R023 On 07/05/2020	Bond Future		Sell	613	0.00
R023 On 07/05/2020	Bond Future		Buy	613	0.00

R2030 Bond Future

2030 On 07/11/2019	Bond Future	9.10	Call	Buy	9	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	9	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 07/11/2019	9.10	Call	Buy	12	0.00
2030 On 07/11/2019	9.10	Call	Sell	12	0.00
2030 On 07/11/2019	9.10	Call	Buy	14	0.00
2030 On 07/11/2019	9.10	Call	Sell	14	0.00
2030 On 07/11/2019	9.10	Call	Buy	15	0.00
2030 On 07/11/2019	9.10	Call	Sell	15	0.00
2030 On 07/11/2019	9.10	Call	Buy	16	0.00
2030 On 07/11/2019	9.10	Call	Sell	16	0.00
2030 On 07/11/2019	9.10	Call	Buy	18	0.00
2030 On 07/11/2019	9.10	Call	Sell	18	0.00
2030 On 07/11/2019	9.10	Call	Buy	18	0.00
2030 On 07/11/2019	9.10	Call	Sell	18	0.00
2030 On 07/11/2019	9.10	Call	Buy	20	0.00
2030 On 07/11/2019	9.10	Call	Sell	20	0.00
2030 On 07/11/2019	9.10	Call	Buy	20	0.00
2030 On 07/11/2019	9.10	Call	Sell	20	0.00
2030 On 07/11/2019	9.10	Call	Buy	21	0.00
2030 On 07/11/2019	9.10	Call	Sell	21	0.00
2030 On 07/11/2019	9.10	Call	Buy	22	0.00
2030 On 07/11/2019	9.10	Call	Sell	22	0.00
2030 On 07/11/2019	9.10	Call	Buy	22	0.00
2030 On 07/11/2019	9.10	Call	Sell	22	0.00
2030 On 07/11/2019	9.10	Call	Buy	23	0.00
2030 On 07/11/2019	9.10	Call	Sell	23	0.00
2030 On 07/11/2019	9.10	Call	Buy	27	0.00
2030 On 07/11/2019	9.10	Call	Sell	27	0.00
2030 On 07/11/2019	9.10	Call	Buy	27	0.00
2030 On 07/11/2019	9.10	Call	Sell	27	0.00
2030 On 07/11/2019	9.10	Call	Sell	28	0.00
2030 On 07/11/2019	9.10	Call	Buy	28	0.00
2030 On 07/11/2019	9.10	Call	Buy	29	0.00
2030 On 07/11/2019	9.10	Call	Sell	29	0.00
2030 On 07/11/2019	9.10	Call	Buy	29	0.00
2030 On 07/11/2019	9.10	Call	Sell	29	0.00
2030 On 07/11/2019	9.10	Call	Buy	30	0.00
2030 On 07/11/2019	9.10	Call	Sell	30	0.00
2030 On 07/11/2019	9.10	Call	Buy	33	0.00
2030 On 07/11/2019	9.10	Call	Sell	33	0.00
2030 On 07/11/2019	9.10	Call	Buy	34	0.00
2030 On 07/11/2019	9.10	Call	Sell	34	0.00
2030 On 07/11/2019	9.10	Call	Buy	35	0.00
2030 On 07/11/2019	9.10	Call	Sell	35	0.00

2030 On 07/11/2019	Bond Future	9.10	Call	Sell	42	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	42	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	58	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	58	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	60	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	60	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	65	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	65	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	71	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	71	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	82	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	82	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	107	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	107	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	133	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	133	0.00
2030 On 07/11/2019	Bond Future			Sell	200	0.00
2030 On 07/11/2019	Bond Future			Buy	200	0.00
2030 On 06/02/2020	Bond Future			Buy	200	0.00
2030 On 06/02/2020	Bond Future			Sell	200	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	220	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	220	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	239	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	239	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	479	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	479	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	596	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	596	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	2,259	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	2,259	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Sell	5,500	0.00
2030 On 07/11/2019	Bond Future	9.10	Call	Buy	5,500	0.00

R2032 Bond Future

2032 On 07/11/2019	Bond Future			Sell	17	0.00
2032 On 07/11/2019	Bond Future			Buy	17	0.00
2032 On 07/11/2019	Bond Future			Buy	17	0.00
2032 On 07/11/2019	Bond Future			Sell	17	0.00
2032 On 07/11/2019	Bond Future			Sell	106	0.00
2032 On 07/11/2019	Bond Future			Buy	106	0.00
2032 On 07/11/2019	Bond Future			Buy	106	0.00
2032 On 07/11/2019	Bond Future			Sell	106	0.00
2032 On 07/11/2019	Bond Future			Sell	300	0.00
2032 On 07/11/2019	Bond Future			Buy	300	0.00
2032 On 06/02/2020	Bond Future			Buy	300	0.00
2032 On 06/02/2020	Bond Future			Sell	300	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 07/11/2019			Buy	380	0.00
2032 On 07/11/2019			Sell	380	0.00
2032 On 07/11/2019			Sell	380	0.00
2032 On 07/11/2019			Buy	380	0.00
2032 On 06/02/2020			Buy	380	0.00
2032 On 06/02/2020			Sell	380	0.00
2032 On 06/02/2020			Sell	380	0.00
2032 On 06/02/2020			Buy	380	0.00

R2035 Bond Future

R035 On 07/11/2019			Sell	1	0.00
R035 On 07/11/2019			Buy	1	0.00
R035 On 07/11/2019			Buy	1	0.00
R035 On 07/11/2019			Sell	1	0.00
R035 On 07/11/2019			Buy	2	0.00
R035 On 07/11/2019			Sell	2	0.00
R035 On 07/11/2019			Sell	2	0.00
R035 On 07/11/2019			Buy	2	0.00
R035 On 07/11/2019			Buy	20	0.00
R035 On 07/11/2019			Sell	20	0.00
R035 On 06/02/2020			Sell	20	0.00
R035 On 06/02/2020			Buy	20	0.00
R035 On 07/11/2019			Sell	22	0.00
R035 On 07/11/2019			Buy	22	0.00
R035 On 07/11/2019			Buy	22	0.00
R035 On 07/11/2019			Sell	22	0.00
R035 On 07/11/2019			Sell	111	0.00
R035 On 07/11/2019			Buy	111	0.00
R035 On 07/11/2019			Buy	111	0.00
R035 On 07/11/2019			Sell	111	0.00
R035 On 07/11/2019			Sell	410	0.00
R035 On 07/11/2019			Buy	410	0.00
R035 On 06/02/2020			Buy	410	0.00
R035 On 06/02/2020			Sell	410	0.00
R035 On 07/11/2019			Buy	550	0.00
R035 On 07/11/2019			Sell	550	0.00
R035 On 06/02/2020			Sell	550	0.00
R035 On 06/02/2020			Buy	550	0.00
R035 On 07/11/2019			Buy	1,430	0.00
R035 On 07/11/2019			Sell	1,430	0.00
R035 On 06/02/2020			Sell	1,430	0.00
R035 On 06/02/2020			Buy	1,430	0.00

R035 On 07/11/2019	Bond Future			Sell	2,000	0.00
R035 On 07/11/2019	Bond Future			Buy	2,000	0.00
R035 On 06/02/2020	Bond Future			Buy	2,000	0.00
R035 On 06/02/2020	Bond Future			Sell	2,000	0.00
R2037 Bond Future						
2037 On 07/11/2019	Bond Future			Sell	300	0.00
2037 On 07/11/2019	Bond Future			Buy	300	0.00
2037 On 06/02/2020	Bond Future			Buy	300	0.00
2037 On 06/02/2020	Bond Future			Sell	300	0.00
R2040 Bond Future						
2040 On 07/11/2019	Bond Future			Sell	600	0.00
2040 On 07/11/2019	Bond Future			Buy	600	0.00
2040 On 06/02/2020	Bond Future			Buy	600	0.00
2040 On 06/02/2020	Bond Future			Sell	600	0.00
R2044 Bond Future						
2044 On 06/08/2020	Bond Future	9.98	Call	Sell	20	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Buy	20	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Buy	20	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Sell	20	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Buy	20	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Sell	20	0.00
2044 On 07/11/2019	Bond Future			Buy	25	0.00
2044 On 07/11/2019	Bond Future			Sell	25	0.00
2044 On 06/02/2020	Bond Future			Sell	25	0.00
2044 On 06/02/2020	Bond Future			Buy	25	0.00
2044 On 07/11/2019	Bond Future			Buy	29	0.00
2044 On 07/11/2019	Bond Future			Sell	29	0.00
2044 On 06/02/2020	Bond Future			Sell	29	0.00
2044 On 06/02/2020	Bond Future			Buy	29	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Sell	34	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Buy	34	0.00
2044 On 07/05/2020	Bond Future	9.97	Call	Buy	34	0.00
2044 On 07/05/2020	Bond Future	9.97	Call	Sell	34	0.00
2044 On 07/05/2020	Bond Future	9.45	Call	Buy	34	0.00
2044 On 07/05/2020	Bond Future	9.45	Call	Sell	34	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Buy	34	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Sell	34	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Buy	34	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Sell	34	0.00
2044 On 07/05/2020	Bond Future	10.81	Put	Buy	34	0.00
2044 On 07/05/2020	Bond Future	10.81	Put	Sell	34	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Sell	43	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Buy	43	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 06/08/2020	9.36	Call	Buy	43	0.00
2044 On 06/08/2020	9.36	Call	Sell	43	0.00
2044 On 06/08/2020	11.09	Put	Buy	43	0.00
2044 On 06/08/2020	11.09	Put	Sell	43	0.00
2044 On 07/11/2019			Buy	52	0.00
2044 On 07/11/2019			Sell	52	0.00
2044 On 06/02/2020			Sell	52	0.00
2044 On 06/02/2020			Buy	52	0.00
2044 On 06/08/2020	9.98	Call	Sell	94	0.00
2044 On 06/08/2020	9.98	Call	Buy	94	0.00
2044 On 06/08/2020	9.36	Call	Buy	94	0.00
2044 On 06/08/2020	9.36	Call	Sell	94	0.00
2044 On 06/08/2020	11.09	Put	Buy	94	0.00
2044 On 06/08/2020	11.09	Put	Sell	94	0.00
2044 On 07/05/2020	9.97	Call	Buy	95	0.00
2044 On 07/05/2020	9.97	Call	Sell	95	0.00
2044 On 07/05/2020	9.45	Call	Sell	95	0.00
2044 On 07/05/2020	9.45	Call	Buy	95	0.00
2044 On 07/05/2020	10.81	Put	Sell	95	0.00
2044 On 07/05/2020	10.81	Put	Buy	95	0.00
2044 On 07/11/2019			Buy	108	0.00
2044 On 07/11/2019			Sell	108	0.00
2044 On 06/02/2020			Sell	108	0.00
2044 On 06/02/2020			Buy	108	0.00
2044 On 06/08/2020	9.98	Call	Sell	111	0.00
2044 On 06/08/2020	9.98	Call	Buy	111	0.00
2044 On 06/08/2020	9.36	Call	Sell	111	0.00
2044 On 06/08/2020	9.36	Call	Buy	111	0.00
2044 On 06/08/2020	9.36	Call	Buy	111	0.00
2044 On 06/08/2020	9.36	Call	Sell	111	0.00
2044 On 06/08/2020	11.09	Put	Buy	111	0.00
2044 On 06/08/2020	11.09	Put	Sell	111	0.00
2044 On 06/08/2020	9.98	Call	Buy	128	0.00
2044 On 06/08/2020	9.98	Call	Sell	128	0.00
2044 On 06/08/2020	9.36	Call	Buy	128	0.00
2044 On 06/08/2020	9.36	Call	Sell	128	0.00
2044 On 06/08/2020	11.09	Put	Buy	128	0.00
2044 On 06/08/2020	11.09	Put	Sell	128	0.00
2044 On 07/05/2020	9.97	Call	Sell	129	0.00
2044 On 07/05/2020	9.97	Call	Buy	129	0.00
2044 On 07/05/2020	9.45	Call	Sell	129	0.00
2044 On 07/05/2020	9.45	Call	Buy	129	0.00

2044 On 07/05/2020	Bond Future	10.81	Put	Sell	129	0.00
2044 On 07/05/2020	Bond Future	10.81	Put	Buy	129	0.00
2044 On 07/11/2019	Bond Future			Buy	143	0.00
2044 On 07/11/2019	Bond Future			Sell	143	0.00
2044 On 06/02/2020	Bond Future			Sell	143	0.00
2044 On 06/02/2020	Bond Future			Buy	143	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Sell	300	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Buy	300	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Buy	300	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Sell	300	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Buy	300	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Sell	300	0.00
2044 On 07/11/2019	Bond Future			Buy	310	0.00
2044 On 07/11/2019	Bond Future			Sell	310	0.00
2044 On 06/02/2020	Bond Future			Sell	310	0.00
2044 On 06/02/2020	Bond Future			Buy	310	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Buy	363	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Sell	363	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Buy	363	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Sell	363	0.00
2044 On 07/11/2019	Bond Future			Buy	442	0.00
2044 On 07/11/2019	Bond Future			Sell	442	0.00
2044 On 06/02/2020	Bond Future			Sell	442	0.00
2044 On 06/02/2020	Bond Future			Buy	442	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Sell	474	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Buy	474	0.00
2044 On 07/11/2019	Bond Future			Buy	495	0.00
2044 On 07/11/2019	Bond Future			Sell	495	0.00
2044 On 06/02/2020	Bond Future			Sell	495	0.00
2044 On 06/02/2020	Bond Future			Buy	495	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Buy	602	0.00
2044 On 06/08/2020	Bond Future	9.98	Call	Sell	602	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Sell	602	0.00
2044 On 06/08/2020	Bond Future	9.36	Call	Buy	602	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Sell	602	0.00
2044 On 06/08/2020	Bond Future	11.09	Put	Buy	602	0.00
2044 On 07/11/2019	Bond Future			Buy	610	0.00
2044 On 07/11/2019	Bond Future			Sell	610	0.00
2044 On 06/02/2020	Bond Future			Sell	610	0.00
2044 On 06/02/2020	Bond Future			Buy	610	0.00
2044 On 07/11/2019	Bond Future			Buy	1,604	0.00
2044 On 07/11/2019	Bond Future			Sell	1,604	0.00
2044 On 07/11/2019	Bond Future			Sell	1,604	0.00
2044 On 07/11/2019	Bond Future			Buy	1,604	0.00
2044 On 06/02/2020	Bond Future			Sell	1,604	0.00
2044 On 06/02/2020	Bond Future			Buy	1,604	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 06/02/2020	Bond Future		Sell	1,604	0.00
2044 On 06/02/2020	Bond Future		Buy	1,604	0.00
R2048 Bond Future					
R248 On 07/11/2019	Bond Future		Buy	10	0.00
R248 On 07/11/2019	Bond Future		Sell	10	0.00
R248 On 06/02/2020	Bond Future		Sell	10	0.00
R248 On 06/02/2020	Bond Future		Buy	10	0.00
R248 On 07/11/2019	Bond Future		Buy	12	0.00
R248 On 07/11/2019	Bond Future		Sell	12	0.00
R248 On 06/02/2020	Bond Future		Sell	12	0.00
R248 On 06/02/2020	Bond Future		Buy	12	0.00
R248 On 07/11/2019	Bond Future		Buy	22	0.00
R248 On 07/11/2019	Bond Future		Sell	22	0.00
R248 On 06/02/2020	Bond Future		Sell	22	0.00
R248 On 06/02/2020	Bond Future		Buy	22	0.00
R248 On 07/11/2019	Bond Future		Buy	119	0.00
R248 On 07/11/2019	Bond Future		Sell	119	0.00
R248 On 06/02/2020	Bond Future		Sell	119	0.00
R248 On 06/02/2020	Bond Future		Buy	119	0.00
R248 On 07/11/2019	Bond Future		Buy	182	0.00
R248 On 07/11/2019	Bond Future		Sell	182	0.00
R248 On 06/02/2020	Bond Future		Sell	182	0.00
R248 On 06/02/2020	Bond Future		Buy	182	0.00
R248 On 07/11/2019	Bond Future		Sell	345	0.00
R248 On 07/11/2019	Bond Future		Buy	345	0.00
R248 On 07/11/2019	Bond Future		Buy	345	0.00
R248 On 07/11/2019	Bond Future		Sell	345	0.00
R248 On 06/02/2020	Bond Future		Sell	345	0.00
R248 On 06/02/2020	Bond Future		Buy	345	0.00
R248 On 06/02/2020	Bond Future		Buy	345	0.00
R248 On 06/02/2020	Bond Future		Sell	345	0.00
R248 On 07/11/2019	Bond Future		Buy	620	0.00
R248 On 07/11/2019	Bond Future		Sell	620	0.00
R248 On 06/02/2020	Bond Future		Sell	620	0.00
R248 On 06/02/2020	Bond Future		Buy	620	0.00
R207 Bond Future					
R207 On 07/11/2019	Bond Future		Sell	15	0.00
R207 On 07/11/2019	Bond Future		Buy	15	0.00
R207 On 07/11/2019	Bond Future		Sell	61	0.00

R207 On 07/11/2019	Bond Future	Buy	61	0.00
R207 On 07/11/2019	Bond Future	Sell	61	0.00
R207 On 07/11/2019	Bond Future	Buy	61	0.00
R207 On 07/11/2019	Bond Future	Sell	332	0.00
R207 On 07/11/2019	Bond Future	Buy	332	0.00
R207 On 07/11/2019	Bond Future	Sell	347	0.00
R207 On 07/11/2019	Bond Future	Buy	347	0.00
R207 On 07/11/2019	Bond Future	Sell	408	0.00
R207 On 07/11/2019	Bond Future	Buy	408	0.00

R208 Bond Futures

R208 On 06/02/2020	Bond Future	Buy	15	0.00
R208 On 06/02/2020	Bond Future	Sell	15	0.00
R208 On 06/02/2020	Bond Future	Sell	61	0.00
R208 On 06/02/2020	Bond Future	Sell	61	0.00
R208 On 06/02/2020	Bond Future	Buy	61	0.00
R208 On 06/02/2020	Bond Future	Buy	61	0.00
R208 On 06/02/2020	Bond Future	Buy	334	0.00
R208 On 06/02/2020	Bond Future	Sell	334	0.00
R208 On 06/02/2020	Bond Future	Buy	349	0.00
R208 On 06/02/2020	Bond Future	Sell	349	0.00
R208 On 06/02/2020	Bond Future	Buy	410	0.00
R208 On 06/02/2020	Bond Future	Sell	410	0.00

R209 Bond Future

R209 On 07/11/2019	Bond Future	Buy	1	0.00
R209 On 07/11/2019	Bond Future	Sell	1	0.00
R209 On 07/11/2019	Bond Future	Sell	1	0.00
R209 On 07/11/2019	Bond Future	Buy	1	0.00
R209 On 06/02/2020	Bond Future	Buy	1	0.00
R209 On 06/02/2020	Bond Future	Sell	1	0.00
R209 On 06/02/2020	Bond Future	Sell	2	0.00
R209 On 06/02/2020	Bond Future	Buy	2	0.00
R209 On 06/02/2020	Bond Future	Sell	3	0.00
R209 On 06/02/2020	Bond Future	Buy	3	0.00
R209 On 06/02/2020	Bond Future	Buy	3	0.00
R209 On 06/02/2020	Bond Future	Sell	3	0.00
R209 On 06/02/2020	Bond Future	Sell	5	0.00
R209 On 06/02/2020	Bond Future	Buy	5	0.00
R209 On 06/02/2020	Bond Future	Sell	6	0.00
R209 On 06/02/2020	Bond Future	Buy	6	0.00
R209 On 06/02/2020	Bond Future	Buy	13	0.00
R209 On 06/02/2020	Bond Future	Sell	13	0.00
R209 On 06/02/2020	Bond Future	Buy	14	0.00
R209 On 06/02/2020	Bond Future	Sell	14	0.00
R209 On 07/11/2019	Bond Future	Buy	16	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 07/11/2019	Bond Future		Sell	16	0.00
R209 On 06/02/2020	Bond Future		Sell	16	0.00
R209 On 06/02/2020	Bond Future		Buy	16	0.00
R209 On 07/11/2019	Bond Future		Buy	18	0.00
R209 On 07/11/2019	Bond Future		Sell	18	0.00
R209 On 06/02/2020	Bond Future		Sell	18	0.00
R209 On 06/02/2020	Bond Future		Buy	18	0.00
R209 On 07/11/2019	Bond Future		Buy	25	0.00
R209 On 07/11/2019	Bond Future		Sell	25	0.00
R209 On 07/11/2019	Bond Future		Sell	25	0.00
R209 On 07/11/2019	Bond Future		Buy	25	0.00
R209 On 07/11/2019	Bond Future		Buy	32	0.00
R209 On 07/11/2019	Bond Future		Sell	32	0.00
R209 On 06/02/2020	Bond Future		Sell	32	0.00
R209 On 06/02/2020	Bond Future		Buy	32	0.00
R209 On 07/11/2019	Bond Future		Buy	35	0.00
R209 On 07/11/2019	Bond Future		Sell	35	0.00
R209 On 06/02/2020	Bond Future		Sell	35	0.00
R209 On 06/02/2020	Bond Future		Buy	35	0.00
R209 On 06/02/2020	Bond Future		Sell	35	0.00
R209 On 06/02/2020	Bond Future		Buy	35	0.00
R209 On 06/02/2020	Bond Future		Sell	40	0.00
R209 On 06/02/2020	Bond Future		Buy	40	0.00
R209 On 06/02/2020	Bond Future		Sell	43	0.00
R209 On 06/02/2020	Bond Future		Buy	43	0.00
R209 On 06/02/2020	Bond Future		Sell	50	0.00
R209 On 06/02/2020	Bond Future		Buy	50	0.00
R209 On 06/02/2020	Bond Future		Sell	60	0.00
R209 On 06/02/2020	Bond Future		Buy	60	0.00
R209 On 06/02/2020	Bond Future		Sell	63	0.00
R209 On 06/02/2020	Bond Future		Buy	63	0.00
R209 On 06/02/2020	Bond Future		Buy	73	0.00
R209 On 06/02/2020	Bond Future		Sell	73	0.00
R209 On 06/02/2020	Bond Future		Buy	76	0.00
R209 On 06/02/2020	Bond Future		Sell	76	0.00
R209 On 06/02/2020	Bond Future		Buy	88	0.00
R209 On 06/02/2020	Bond Future		Sell	88	0.00
R209 On 06/02/2020	Bond Future		Sell	120	0.00
R209 On 06/02/2020	Bond Future		Buy	120	0.00
R209 On 07/11/2019	Bond Future		Buy	130	0.00
R209 On 07/11/2019	Bond Future		Sell	130	0.00
R209 On 07/11/2019	Bond Future		Sell	130	0.00

R209 On 07/11/2019	Bond Future	Buy	130	0.00
R209 On 06/02/2020	Bond Future	Buy	139	0.00
R209 On 06/02/2020	Bond Future	Sell	139	0.00
R209 On 06/02/2020	Bond Future	Sell	146	0.00
R209 On 06/02/2020	Bond Future	Buy	146	0.00
R209 On 06/02/2020	Bond Future	Buy	147	0.00
R209 On 06/02/2020	Bond Future	Sell	147	0.00
R209 On 06/02/2020	Bond Future	Buy	153	0.00
R209 On 06/02/2020	Bond Future	Sell	153	0.00
R209 On 07/11/2019	Bond Future	Buy	168	0.00
R209 On 07/11/2019	Bond Future	Sell	168	0.00
R209 On 06/02/2020	Bond Future	Sell	168	0.00
R209 On 06/02/2020	Bond Future	Buy	168	0.00
R209 On 06/02/2020	Bond Future	Buy	173	0.00
R209 On 06/02/2020	Bond Future	Sell	173	0.00
R209 On 06/02/2020	Bond Future	Buy	173	0.00
R209 On 06/02/2020	Bond Future	Sell	173	0.00
R209 On 06/02/2020	Bond Future	Sell	176	0.00
R209 On 06/02/2020	Bond Future	Buy	176	0.00
R209 On 06/02/2020	Bond Future	Buy	181	0.00
R209 On 06/02/2020	Bond Future	Sell	181	0.00
R209 On 06/02/2020	Bond Future	Sell	195	0.00
R209 On 06/02/2020	Bond Future	Buy	195	0.00
R209 On 07/11/2019	Bond Future	Sell	200	0.00
R209 On 07/11/2019	Bond Future	Buy	200	0.00
R209 On 06/02/2020	Bond Future	Buy	200	0.00
R209 On 06/02/2020	Bond Future	Sell	200	0.00
R209 On 06/02/2020	Bond Future	Buy	277	0.00
R209 On 06/02/2020	Bond Future	Sell	277	0.00
R209 On 07/11/2019	Bond Future	Buy	292	0.00
R209 On 07/11/2019	Bond Future	Sell	292	0.00
R209 On 06/02/2020	Bond Future	Sell	292	0.00
R209 On 06/02/2020	Bond Future	Buy	292	0.00
R209 On 06/02/2020	Bond Future	Buy	367	0.00
R209 On 06/02/2020	Bond Future	Sell	367	0.00
R209 On 06/02/2020	Bond Future	Sell	399	0.00
R209 On 06/02/2020	Bond Future	Buy	399	0.00
R209 On 06/02/2020	Bond Future	Buy	409	0.00
R209 On 06/02/2020	Bond Future	Sell	409	0.00
R209 On 06/02/2020	Bond Future	Buy	520	0.00
R209 On 06/02/2020	Bond Future	Sell	520	0.00
R209 On 06/02/2020	Bond Future	Buy	539	0.00
R209 On 06/02/2020	Bond Future	Sell	539	0.00
R209 On 06/02/2020	Bond Future	Buy	734	0.00
R209 On 06/02/2020	Bond Future	Sell	734	0.00
R209 On 07/11/2019	Bond Future	Buy	738	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 07/11/2019			Sell	738	0.00
R209 On 06/02/2020			Sell	738	0.00
R209 On 06/02/2020			Buy	738	0.00
R209 On 06/02/2020			Sell	932	0.00
R209 On 06/02/2020			Buy	932	0.00
R209 On 07/11/2019			Sell	1,299	0.00
R209 On 07/11/2019			Buy	1,299	0.00
R209 On 07/11/2019			Buy	1,299	0.00
R209 On 07/11/2019			Sell	1,299	0.00
R209 On 06/02/2020			Sell	1,299	0.00
R209 On 06/02/2020			Buy	1,299	0.00
R209 On 06/02/2020			Buy	1,299	0.00
R209 On 06/02/2020			Sell	1,299	0.00
R209 On 06/02/2020			Buy	2,444	0.00
R209 On 06/02/2020			Sell	2,444	0.00
R209 On 06/02/2020			Buy	6,566	0.00
R209 On 06/02/2020			Sell	6,566	0.00

R213 Bond Future

R213 On 07/11/2019			Sell	300	0.00
R213 On 07/11/2019			Buy	300	0.00
R213 On 06/02/2020			Buy	300	0.00
R213 On 06/02/2020			Sell	300	0.00

R214 Bond Future

R214 On 06/02/2020	Bond Future	9.52	Call	Buy	22	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Sell	22	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Sell	22	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Buy	22	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Buy	22	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Sell	22	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Buy	32	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Sell	32	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Sell	32	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Buy	32	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Buy	32	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Sell	32	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Buy	42	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Sell	42	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Sell	42	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Buy	42	0.00

R214 On 06/02/2020	Bond Future	10.42	Put	Buy	42	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Sell	42	0.00
R214 On 07/05/2020	Bond Future	9.31	Call	Buy	72	0.00
R214 On 07/05/2020	Bond Future	9.31	Call	Sell	72	0.00
R214 On 07/05/2020	Bond Future	9.91	Call	Sell	72	0.00
R214 On 07/05/2020	Bond Future	9.91	Call	Buy	72	0.00
R214 On 07/05/2020	Bond Future	10.66	Put	Buy	72	0.00
R214 On 07/05/2020	Bond Future	10.66	Put	Sell	72	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Buy	83	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Sell	83	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Sell	83	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Buy	83	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Buy	83	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Sell	83	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Buy	130	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Sell	130	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Sell	130	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Buy	130	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Buy	130	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Sell	130	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Buy	160	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Sell	160	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Sell	160	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Buy	160	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Buy	160	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Sell	160	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Buy	164	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Sell	164	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Sell	164	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Buy	164	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Buy	164	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Sell	164	0.00
R214 On 07/05/2020	Bond Future	9.31	Call	Sell	350	0.00
R214 On 07/05/2020	Bond Future	9.31	Call	Buy	350	0.00
R214 On 07/05/2020	Bond Future	9.91	Call	Buy	350	0.00
R214 On 07/05/2020	Bond Future	9.91	Call	Sell	350	0.00
R214 On 07/05/2020	Bond Future	10.66	Put	Sell	350	0.00
R214 On 07/05/2020	Bond Future	10.66	Put	Buy	350	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Buy	367	0.00
R214 On 06/02/2020	Bond Future	9.52	Call	Sell	367	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Sell	367	0.00
R214 On 06/02/2020	Bond Future	9.87	Call	Buy	367	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Buy	367	0.00
R214 On 06/02/2020	Bond Future	10.42	Put	Sell	367	0.00
R214 On 07/11/2019	Bond Future			Buy	400	0.00
R214 On 07/11/2019	Bond Future			Sell	400	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 06/02/2020			Buy	400	0.00
R214 On 06/02/2020			Sell	400	0.00
R214 On 07/05/2020	9.31	Call	Buy	563	0.00
R214 On 07/05/2020	9.31	Call	Sell	563	0.00
R214 On 07/05/2020	9.91	Call	Sell	563	0.00
R214 On 07/05/2020	9.91	Call	Buy	563	0.00
R214 On 07/05/2020	10.66	Put	Buy	563	0.00
R214 On 07/05/2020	10.66	Put	Sell	563	0.00
R214 On 07/05/2020	9.31	Call	Buy	615	0.00
R214 On 07/05/2020	9.31	Call	Sell	615	0.00
R214 On 07/05/2020	9.91	Call	Sell	615	0.00
R214 On 07/05/2020	9.91	Call	Buy	615	0.00
R214 On 07/05/2020	10.66	Put	Buy	615	0.00
R214 On 07/05/2020	10.66	Put	Sell	615	0.00
R214 On 07/05/2020	9.31	Call	Sell	900	0.00
R214 On 07/05/2020	9.31	Call	Buy	900	0.00
R214 On 07/05/2020	9.91	Call	Sell	900	0.00
R214 On 07/05/2020	9.91	Call	Buy	900	0.00
R214 On 07/05/2020	10.66	Put	Sell	900	0.00
R214 On 07/05/2020	10.66	Put	Buy	900	0.00
R214 On 06/02/2020	9.52	Call	Sell	1,000	0.00
R214 On 06/02/2020	9.52	Call	Buy	1,000	0.00
R214 On 06/02/2020	9.52	Call	Sell	1,000	0.00
R214 On 06/02/2020	9.52	Call	Buy	1,000	0.00
R214 On 06/02/2020	9.87	Call	Buy	1,000	0.00
R214 On 06/02/2020	9.87	Call	Sell	1,000	0.00
R214 On 06/02/2020	9.87	Call	Buy	1,000	0.00
R214 On 06/02/2020	9.87	Call	Sell	1,000	0.00
R214 On 06/02/2020	10.42	Put	Sell	1,000	0.00
R214 On 06/02/2020	10.42	Put	Buy	1,000	0.00
R214 On 06/02/2020	10.42	Put	Sell	1,000	0.00
R214 On 06/02/2020	10.42	Put	Buy	1,000	0.00
R214 On 07/05/2020	9.31	Call	Sell	1,250	0.00
R214 On 07/05/2020	9.31	Call	Buy	1,250	0.00
R214 On 07/05/2020	9.91	Call	Buy	1,250	0.00
R214 On 07/05/2020	9.91	Call	Sell	1,250	0.00
R214 On 07/05/2020	10.66	Put	Sell	1,250	0.00
R214 On 07/05/2020	10.66	Put	Buy	1,250	0.00

Grand Total for Daily Detailed Turnover:

101,716

0.00