



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 : 01/08/2019

TO DATE : 01/08/2019

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
Govi Total Return Index					
GOVI On 07/11/2019	GOVI		Buy	28	0.00
GOVI On 07/11/2019	GOVI		Sell	28	0.00
GOVI On 07/11/2019	GOVI		Sell	52	0.00
GOVI On 07/11/2019	GOVI		Buy	52	0.00
GOVI On 07/11/2019	GOVI		Sell	80	0.00
GOVI On 07/11/2019	GOVI		Buy	80	0.00
I2050 Bond Future					
2050 On 07/11/2019	Bond Future		Buy	30	0.00
2050 On 07/11/2019	Bond Future		Sell	30	0.00
R186 Bond Future					
R186 On 07/11/2019	Bond Future		Sell	1	0.00
R186 On 07/11/2019	Bond Future		Buy	1	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	4	0.00
R186 On 07/11/2019			Buy	4	0.00
R186 On 07/11/2019			Sell	5	0.00
R186 On 07/11/2019			Buy	5	0.00
R186 On 07/11/2019			Sell	5	0.00
R186 On 07/11/2019			Buy	5	0.00
R186 On 07/11/2019			Sell	5	0.00
R186 On 07/11/2019			Buy	5	0.00
R186 On 07/11/2019			Sell	5	0.00
R186 On 07/11/2019			Buy	5	0.00
R186 On 07/11/2019			Sell	6	0.00
R186 On 07/11/2019			Buy	6	0.00
R186 On 07/11/2019			Sell	6	0.00
R186 On 07/11/2019			Buy	6	0.00
R186 On 07/11/2019			Sell	6	0.00
R186 On 07/11/2019			Buy	6	0.00
R186 On 07/11/2019			Sell	6	0.00
R186 On 07/11/2019			Buy	6	0.00
R186 On 06/02/2020	8.11	Call	Buy	6	0.00
R186 On 06/02/2020	8.11	Call	Sell	6	0.00
R186 On 06/02/2020	8.11	Call	Buy	6	0.00
R186 On 06/02/2020	8.11	Call	Sell	6	0.00
R186 On 06/02/2020	8.11	Call	Buy	6	0.00
R186 On 06/02/2020	8.11	Call	Sell	6	0.00
R186 On 06/02/2020	8.50	Put	Sell	6	0.00
R186 On 06/02/2020	8.50	Put	Buy	6	0.00
R186 On 06/02/2020	8.50	Put	Sell	6	0.00
R186 On 06/02/2020	8.50	Put	Buy	6	0.00
R186 On 06/02/2020	8.50	Put	Sell	6	0.00
R186 On 06/02/2020	8.50	Put	Buy	6	0.00

R186 On 07/11/2019	Bond Future		Sell	18	0.00	
R186 On 07/11/2019	Bond Future		Buy	18	0.00	
R186 On 07/11/2019	Bond Future		Sell	18	0.00	
R186 On 07/11/2019	Bond Future		Buy	18	0.00	
R186 On 07/11/2019	Bond Future		Sell	18	0.00	
R186 On 07/11/2019	Bond Future		Buy	18	0.00	
R186 On 07/11/2019	Bond Future		Sell	20	0.00	
R186 On 07/11/2019	Bond Future		Buy	20	0.00	
R186 On 07/11/2019	Bond Future		Sell	20	0.00	
R186 On 07/11/2019	Bond Future		Buy	20	0.00	
R186 On 07/11/2019	Bond Future		Sell	20	0.00	
R186 On 07/11/2019	Bond Future		Buy	20	0.00	
R186 On 07/11/2019	Bond Future		Sell	21	0.00	
R186 On 07/11/2019	Bond Future		Buy	21	0.00	
R186 On 06/02/2020	Bond Future	8.11	Call	Buy	22	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Sell	22	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Sell	22	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Buy	22	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Buy	22	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	22	0.00
R186 On 07/11/2019	Bond Future		Sell	24	0.00	
R186 On 07/11/2019	Bond Future		Buy	24	0.00	
R186 On 07/11/2019	Bond Future		Sell	25	0.00	
R186 On 07/11/2019	Bond Future		Buy	25	0.00	
R186 On 07/11/2019	Bond Future		Sell	26	0.00	
R186 On 07/11/2019	Bond Future		Buy	26	0.00	
R186 On 06/02/2020	Bond Future	8.11	Call	Buy	28	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Sell	28	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Sell	28	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Buy	28	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Buy	28	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	28	0.00
R186 On 07/11/2019	Bond Future		Sell	30	0.00	
R186 On 07/11/2019	Bond Future		Buy	30	0.00	
R186 On 06/02/2020	Bond Future	8.11	Call	Buy	30	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Sell	30	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Sell	30	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Buy	30	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Buy	30	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	30	0.00
R186 On 07/11/2019	Bond Future		Sell	31	0.00	
R186 On 07/11/2019	Bond Future		Buy	31	0.00	
R186 On 07/11/2019	Bond Future		Sell	32	0.00	
R186 On 07/11/2019	Bond Future		Buy	32	0.00	
R186 On 07/11/2019	Bond Future		Sell	34	0.00	
R186 On 07/11/2019	Bond Future		Buy	34	0.00	

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/11/2019			Sell	38	0.00
R186 On 07/11/2019			Buy	38	0.00
R186 On 07/11/2019			Sell	38	0.00
R186 On 07/11/2019			Buy	38	0.00
R186 On 07/11/2019			Sell	41	0.00
R186 On 07/11/2019			Buy	41	0.00
R186 On 07/11/2019			Sell	41	0.00
R186 On 07/11/2019			Buy	41	0.00
R186 On 07/11/2019			Sell	43	0.00
R186 On 07/11/2019			Buy	43	0.00
R186 On 07/11/2019			Sell	46	0.00
R186 On 07/11/2019			Buy	46	0.00
R186 On 07/11/2019			Sell	51	0.00
R186 On 07/11/2019			Buy	51	0.00
R186 On 06/02/2020	8.11	Call	Buy	51	0.00
R186 On 06/02/2020	8.11	Call	Sell	51	0.00
R186 On 06/02/2020	8.50	Put	Sell	51	0.00
R186 On 06/02/2020	8.50	Put	Buy	51	0.00
R186 On 06/02/2020	9.00	Put	Buy	51	0.00
R186 On 06/02/2020	9.00	Put	Sell	51	0.00
R186 On 07/11/2019			Sell	54	0.00
R186 On 07/11/2019			Buy	54	0.00
R186 On 07/11/2019			Sell	60	0.00
R186 On 07/11/2019			Buy	60	0.00
R186 On 07/11/2019			Sell	63	0.00
R186 On 07/11/2019			Buy	63	0.00
R186 On 07/11/2019			Sell	63	0.00
R186 On 07/11/2019			Buy	63	0.00
R186 On 07/11/2019			Sell	70	0.00
R186 On 07/11/2019			Buy	70	0.00
R186 On 07/11/2019			Sell	72	0.00
R186 On 07/11/2019			Buy	72	0.00
R186 On 07/11/2019			Sell	73	0.00
R186 On 07/11/2019			Buy	73	0.00
R186 On 07/11/2019			Sell	73	0.00
R186 On 07/11/2019			Buy	73	0.00
R186 On 07/11/2019			Sell	76	0.00
R186 On 07/11/2019			Buy	76	0.00
R186 On 06/02/2020	8.11	Call	Buy	88	0.00
R186 On 06/02/2020	8.11	Call	Sell	88	0.00
R186 On 06/02/2020	8.50	Put	Sell	88	0.00
R186 On 06/02/2020	8.50	Put	Buy	88	0.00

R186 On 06/02/2020	Bond Future	9.00	Put	Buy	88	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	88	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Buy	97	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Sell	97	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Sell	97	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Buy	97	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Buy	97	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	97	0.00
R186 On 07/11/2019	Bond Future			Sell	103	0.00
R186 On 07/11/2019	Bond Future			Buy	103	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Buy	117	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Sell	117	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Sell	117	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Buy	117	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Buy	117	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	117	0.00
R186 On 07/11/2019	Bond Future			Sell	126	0.00
R186 On 07/11/2019	Bond Future			Buy	126	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Buy	127	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Sell	127	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Sell	127	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Buy	127	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Buy	127	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	127	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 07/11/2019	Bond Future			Buy	177	0.00
R186 On 07/11/2019	Bond Future			Sell	177	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Buy	186	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Sell	186	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Sell	186	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Buy	186	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Buy	186	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	186	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Buy	220	0.00
R186 On 06/02/2020	Bond Future	8.11	Call	Sell	220	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Sell	220	0.00
R186 On 06/02/2020	Bond Future	8.50	Put	Buy	220	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Buy	220	0.00
R186 On 06/02/2020	Bond Future	9.00	Put	Sell	220	0.00
R186 On 07/11/2019	Bond Future			Buy	255	0.00
R186 On 07/11/2019	Bond Future			Sell	255	0.00
R186 On 07/11/2019	Bond Future			Sell	350	0.00
R186 On 07/11/2019	Bond Future			Buy	350	0.00
R186 On 07/11/2019	Bond Future			Sell	484	0.00
R186 On 07/11/2019	Bond Future			Buy	484	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/11/2019			Sell	539	0.00
R186 On 07/11/2019			Buy	539	0.00
R186 On 07/11/2019			Sell	745	0.00
R186 On 07/11/2019			Buy	745	0.00
R186 On 07/11/2019			Sell	871	0.00
R186 On 07/11/2019			Buy	871	0.00
R186 On 07/11/2019			Sell	920	0.00
R186 On 07/11/2019			Buy	920	0.00
R186 On 06/02/2020	8.11	Call	Sell	1,007	0.00
R186 On 06/02/2020	8.11	Call	Buy	1,007	0.00
R186 On 06/02/2020	8.11	Call	Buy	1,007	0.00
R186 On 06/02/2020	8.11	Call	Sell	1,007	0.00
R186 On 06/02/2020	8.50	Put	Buy	1,007	0.00
R186 On 06/02/2020	8.50	Put	Sell	1,007	0.00
R186 On 06/02/2020	8.50	Put	Buy	1,007	0.00
R186 On 06/02/2020	8.50	Put	Sell	1,007	0.00
R186 On 06/02/2020	9.00	Put	Sell	1,007	0.00
R186 On 06/02/2020	9.00	Put	Buy	1,007	0.00
R186 On 06/02/2020	9.00	Put	Sell	1,007	0.00
R186 On 06/02/2020	9.00	Put	Buy	1,007	0.00
R186 On 07/11/2019			Buy	2,500	0.00
R186 On 07/11/2019			Sell	2,500	0.00
R186 On 07/11/2019			Sell	3,000	0.00
R186 On 07/11/2019			Buy	3,000	0.00

R2030 Bond Future

2030 On 07/11/2019			Sell	1	0.00
2030 On 07/11/2019			Buy	1	0.00
2030 On 07/11/2019			Buy	3	0.00
2030 On 07/11/2019			Sell	3	0.00
2030 On 07/11/2019			Buy	12	0.00
2030 On 07/11/2019			Sell	12	0.00
2030 On 07/11/2019			Buy	17	0.00
2030 On 07/11/2019			Sell	17	0.00
2030 On 06/02/2020	8.40	Call	Buy	25	0.00
2030 On 06/02/2020	8.40	Call	Sell	25	0.00
2030 On 06/02/2020	9.00	Call	Sell	25	0.00
2030 On 06/02/2020	9.00	Call	Buy	25	0.00
2030 On 07/11/2019			Buy	27	0.00
2030 On 07/11/2019			Sell	27	0.00
2030 On 06/02/2020	8.40	Call	Buy	28	0.00
2030 On 06/02/2020	8.40	Call	Sell	28	0.00

2030 On 06/02/2020	Bond Future	9.00	Call	Sell	28	0.00
2030 On 06/02/2020	Bond Future	9.00	Call	Buy	28	0.00
2030 On 07/11/2019	Bond Future			Buy	36	0.00
2030 On 07/11/2019	Bond Future			Sell	36	0.00
2030 On 07/11/2019	Bond Future			Buy	45	0.00
2030 On 07/11/2019	Bond Future			Sell	45	0.00
2030 On 07/11/2019	Bond Future			Buy	49	0.00
2030 On 07/11/2019	Bond Future			Sell	49	0.00
2030 On 07/11/2019	Bond Future			Buy	60	0.00
2030 On 07/11/2019	Bond Future			Sell	60	0.00
2030 On 07/11/2019	Bond Future			Buy	73	0.00
2030 On 07/11/2019	Bond Future			Sell	73	0.00
2030 On 07/11/2019	Bond Future			Buy	88	0.00
2030 On 07/11/2019	Bond Future			Sell	88	0.00
2030 On 07/11/2019	Bond Future			Buy	90	0.00
2030 On 07/11/2019	Bond Future			Sell	90	0.00
2030 On 07/11/2019	Bond Future			Buy	150	0.00
2030 On 07/11/2019	Bond Future			Sell	150	0.00
2030 On 07/11/2019	Bond Future			Buy	181	0.00
2030 On 07/11/2019	Bond Future			Sell	181	0.00
2030 On 07/11/2019	Bond Future			Buy	300	0.00
2030 On 07/11/2019	Bond Future			Sell	300	0.00
2030 On 07/11/2019	Bond Future			Buy	437	0.00
2030 On 07/11/2019	Bond Future			Sell	437	0.00
2030 On 07/11/2019	Bond Future			Buy	450	0.00
2030 On 07/11/2019	Bond Future			Sell	450	0.00
2030 On 06/02/2020	Bond Future	8.40	Call	Buy	808	0.00
2030 On 06/02/2020	Bond Future	8.40	Call	Sell	808	0.00
2030 On 06/02/2020	Bond Future	9.00	Call	Sell	808	0.00
2030 On 06/02/2020	Bond Future	9.00	Call	Buy	808	0.00
2030 On 07/11/2019	Bond Future			Buy	928	0.00
2030 On 07/11/2019	Bond Future			Sell	928	0.00
2030 On 07/11/2019	Bond Future			Buy	1,336	0.00
2030 On 07/11/2019	Bond Future			Sell	1,336	0.00
2030 On 07/11/2019	Bond Future			Buy	3,383	0.00
2030 On 07/11/2019	Bond Future			Sell	3,383	0.00
2030 On 06/02/2020	Bond Future	8.40	Call	Buy	4,959	0.00
2030 On 06/02/2020	Bond Future	8.40	Call	Sell	4,959	0.00
2030 On 06/02/2020	Bond Future	9.00	Call	Sell	4,959	0.00
2030 On 06/02/2020	Bond Future	9.00	Call	Buy	4,959	0.00
2030 On 06/02/2020	Bond Future	8.40	Call	Sell	5,820	0.00
2030 On 06/02/2020	Bond Future	8.40	Call	Buy	5,820	0.00
2030 On 06/02/2020	Bond Future	9.00	Call	Buy	5,820	0.00
2030 On 06/02/2020	Bond Future	9.00	Call	Sell	5,820	0.00

R2032 Bond Future

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 07/11/2019			Sell	8	0.00
2032 On 07/11/2019			Buy	8	0.00
2032 On 07/11/2019			Sell	56	0.00
2032 On 07/11/2019			Buy	56	0.00
2032 On 07/11/2019			Sell	63	0.00
2032 On 07/11/2019			Buy	63	0.00
2032 On 07/11/2019			Sell	82	0.00
2032 On 07/11/2019			Buy	82	0.00
2032 On 07/11/2019			Sell	102	0.00
2032 On 07/11/2019			Buy	102	0.00
2032 On 07/11/2019			Sell	146	0.00
2032 On 07/11/2019			Buy	146	0.00
2032 On 07/11/2019			Sell	210	0.00
2032 On 07/11/2019			Buy	210	0.00
2032 On 07/11/2019			Sell	958	0.00
2032 On 07/11/2019			Buy	958	0.00
2032 On 07/11/2019			Buy	1,625	0.00
2032 On 07/11/2019			Sell	1,625	0.00

R2035 Bond Future

R035 On 07/11/2019			Sell	28	0.00
R035 On 07/11/2019			Buy	28	0.00
R035 On 07/11/2019			Sell	35	0.00
R035 On 07/11/2019			Buy	35	0.00
R035 On 07/11/2019			Sell	77	0.00
R035 On 07/11/2019			Buy	77	0.00
R035 On 07/11/2019			Sell	152	0.00
R035 On 07/11/2019			Buy	152	0.00
R035 On 07/11/2019			Sell	154	0.00
R035 On 07/11/2019			Buy	154	0.00
R035 On 07/11/2019			Sell	292	0.00
R035 On 07/11/2019			Buy	292	0.00

R2044 Bond Future

2044 On 07/05/2020	9.91	Call	Sell	17	0.00
2044 On 07/05/2020	9.91	Call	Buy	17	0.00
2044 On 07/05/2020	9.26	Call	Buy	17	0.00
2044 On 07/05/2020	9.26	Call	Sell	17	0.00
2044 On 07/05/2020	11.02	Put	Buy	17	0.00
2044 On 07/05/2020	11.02	Put	Sell	17	0.00
2044 On 07/05/2020	9.91	Call	Sell	43	0.00

2044 On 07/05/2020	Bond Future	9.91	Call	Buy	43	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Buy	43	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Sell	43	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Buy	43	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Sell	43	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Sell	46	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Buy	46	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Sell	46	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Buy	46	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Buy	46	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Sell	46	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Sell	73	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Buy	73	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Buy	73	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Sell	73	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Buy	73	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Sell	73	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Buy	111	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Sell	111	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Sell	111	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Buy	111	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Buy	111	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Sell	111	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Sell	230	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Buy	230	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Buy	230	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Sell	230	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Buy	230	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Sell	230	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Sell	266	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Buy	266	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Buy	266	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Sell	266	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Buy	266	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Sell	266	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Buy	326	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Sell	326	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Buy	326	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Sell	326	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Buy	326	0.00
2044 On 07/05/2020	Bond Future	11.02	Put	Sell	326	0.00
2044 On 07/11/2019	Bond Future			Buy	411	0.00
2044 On 07/11/2019	Bond Future			Sell	411	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Sell	556	0.00
2044 On 07/05/2020	Bond Future	9.91	Call	Buy	556	0.00
2044 On 07/05/2020	Bond Future	9.26	Call	Sell	556	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 07/05/2020	9.26	Call	Buy	556	0.00
2044 On 07/05/2020	11.02	Put	Sell	556	0.00
2044 On 07/05/2020	11.02	Put	Buy	556	0.00
2044 On 07/11/2019			Buy	857	0.00
2044 On 07/11/2019			Sell	857	0.00
2044 On 07/11/2019			Buy	1,268	0.00
2044 On 07/11/2019			Sell	1,268	0.00
R2048 Bond Future					
R248 On 07/11/2019			Buy	889	0.00
R248 On 07/11/2019			Sell	889	0.00
R248 On 07/11/2019			Buy	1,512	0.00
R248 On 07/11/2019			Sell	1,512	0.00
R248 On 07/11/2019			Sell	2,401	0.00
R248 On 07/11/2019			Buy	2,401	0.00
R209 Bond Future					
R209 On 07/11/2019			Sell	8	0.00
R209 On 07/11/2019			Buy	8	0.00
R209 On 07/11/2019			Sell	131	0.00
R209 On 07/11/2019			Buy	131	0.00
R209 On 07/11/2019			Buy	139	0.00
R209 On 07/11/2019			Sell	139	0.00
R209 On 07/11/2019			Buy	151	0.00
R209 On 07/11/2019			Sell	151	0.00
R209 On 07/11/2019			Buy	2,408	0.00
R209 On 07/11/2019			Sell	2,408	0.00
R213 Bond Future					
R213 On 07/11/2019			Sell	21	0.00
R213 On 07/11/2019			Buy	21	0.00
R213 On 07/11/2019			Buy	397	0.00
R213 On 07/11/2019			Sell	397	0.00
R213 On 07/11/2019			Buy	743	0.00
R213 On 07/11/2019			Sell	743	0.00
R213 On 07/11/2019			Buy	1,140	0.00
R213 On 07/11/2019			Sell	1,140	0.00
Grand Total for Daily Detailed Turnover:				73,645	0.00