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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 23/10/2019

TO DATE : 23/10/2019

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

GOVI On 07/11/2019	GOVI		Buy	1	0.00
GOVI On 07/11/2019	GOVI		Sell	1	0.00
GOVI On 07/11/2019	GOVI		Buy	12	0.00
GOVI On 07/11/2019	GOVI		Sell	12	0.00
GOVI On 06/02/2020	GOVI		Sell	12	0.00
GOVI On 06/02/2020	GOVI		Buy	12	0.00
GOVI On 07/11/2019	GOVI		Buy	81	0.00
GOVI On 07/11/2019	GOVI		Sell	81	0.00
GOVI On 06/02/2020	GOVI		Sell	81	0.00
GOVI On 06/02/2020	GOVI		Buy	81	0.00
GOVI On 07/11/2019	GOVI		Buy	87	0.00
GOVI On 07/11/2019	GOVI		Sell	87	0.00
GOVI On 06/02/2020	GOVI		Sell	87	0.00
GOVI On 06/02/2020	GOVI		Buy	87	0.00

GOVI On 07/11/2019	GOVI	Sell	223	0.00
GOVI On 07/11/2019	GOVI	Buy	223	0.00
GOVI On 06/02/2020	GOVI	Sell	223	0.00
GOVI On 06/02/2020	GOVI	Buy	223	0.00

New Inflation Linked Index

IGOV On 07/11/2019	Index Future	Sell	100	0.00
IGOV On 07/11/2019	Index Future	Buy	100	0.00
IGOV On 07/11/2019	Index Future	Sell	100	0.00
IGOV On 07/11/2019	Index Future	Buy	100	0.00
IGOV On 06/02/2020	Index Future	Buy	100	0.00
IGOV On 06/02/2020	Index Future	Sell	100	0.00
IGOV On 06/02/2020	Index Future	Sell	100	0.00
IGOV On 06/02/2020	Index Future	Buy	100	0.00

R186 Bond Future

R186 On 06/02/2020	Bond Future	Sell	25	0.00
R186 On 06/02/2020	Bond Future	Buy	25	0.00
R186 On 06/02/2020	Bond Future	Sell	25	0.00
R186 On 06/02/2020	Bond Future	Buy	25	0.00
R186 On 06/02/2020	Bond Future	Sell	50	0.00
R186 On 06/02/2020	Bond Future	Buy	50	0.00
R186 On 06/02/2020	Bond Future	Sell	50	0.00
R186 On 06/02/2020	Bond Future	Buy	50	0.00
R186 On 06/02/2020	Bond Future	Buy	150	0.00
R186 On 06/02/2020	Bond Future	Sell	150	0.00

R2023 Bond Future

R023 On 07/11/2019	Bond Future	Sell	2	0.00
R023 On 07/11/2019	Bond Future	Buy	2	0.00
R023 On 06/02/2020	Bond Future	Buy	2	0.00
R023 On 06/02/2020	Bond Future	Sell	2	0.00
R023 On 07/11/2019	Bond Future	Sell	7	0.00
R023 On 07/11/2019	Bond Future	Buy	7	0.00
R023 On 06/02/2020	Bond Future	Buy	7	0.00
R023 On 06/02/2020	Bond Future	Sell	7	0.00
R023 On 07/11/2019	Bond Future	Sell	9	0.00
R023 On 07/11/2019	Bond Future	Buy	9	0.00
R023 On 06/02/2020	Bond Future	Buy	9	0.00
R023 On 06/02/2020	Bond Future	Sell	9	0.00
R023 On 07/11/2019	Bond Future	Buy	10	0.00
R023 On 07/11/2019	Bond Future	Sell	10	0.00
R023 On 06/02/2020	Bond Future	Sell	10	0.00
R023 On 06/02/2020	Bond Future	Buy	10	0.00
R023 On 07/11/2019	Bond Future	Sell	17	0.00
R023 On 07/11/2019	Bond Future	Buy	17	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 06/02/2020	Bond Future		Buy	17	0.00
R023 On 06/02/2020	Bond Future		Sell	17	0.00
R023 On 07/11/2019	Bond Future		Sell	49	0.00
R023 On 07/11/2019	Bond Future		Buy	49	0.00
R023 On 06/02/2020	Bond Future		Buy	49	0.00
R023 On 06/02/2020	Bond Future		Sell	49	0.00
R023 On 07/11/2019	Bond Future		Buy	54	0.00
R023 On 07/11/2019	Bond Future		Sell	54	0.00
R023 On 06/02/2020	Bond Future		Sell	54	0.00
R023 On 06/02/2020	Bond Future		Buy	54	0.00
R023 On 07/11/2019	Bond Future		Sell	78	0.00
R023 On 07/11/2019	Bond Future		Buy	78	0.00
R023 On 06/02/2020	Bond Future		Buy	78	0.00
R023 On 06/02/2020	Bond Future		Sell	78	0.00
R023 On 07/11/2019	Bond Future		Buy	196	0.00
R023 On 07/11/2019	Bond Future		Sell	196	0.00
R023 On 06/02/2020	Bond Future		Sell	196	0.00
R023 On 06/02/2020	Bond Future		Buy	196	0.00
R023 On 07/11/2019	Bond Future		Buy	250	0.00
R023 On 07/11/2019	Bond Future		Sell	250	0.00
R023 On 06/02/2020	Bond Future		Buy	250	0.00
R023 On 06/02/2020	Bond Future		Sell	250	0.00
R023 On 07/11/2019	Bond Future		Sell	351	0.00
R023 On 07/11/2019	Bond Future		Buy	351	0.00
R023 On 06/02/2020	Bond Future		Buy	351	0.00
R023 On 06/02/2020	Bond Future		Sell	351	0.00
R023 On 07/11/2019	Bond Future		Sell	363	0.00
R023 On 07/11/2019	Bond Future		Buy	363	0.00
R023 On 06/02/2020	Bond Future		Buy	363	0.00
R023 On 06/02/2020	Bond Future		Sell	363	0.00
R023 On 07/11/2019	Bond Future		Sell	391	0.00
R023 On 07/11/2019	Bond Future		Buy	391	0.00
R023 On 06/02/2020	Bond Future		Buy	391	0.00
R023 On 06/02/2020	Bond Future		Sell	391	0.00
R023 On 07/11/2019	Bond Future		Sell	677	0.00
R023 On 07/11/2019	Bond Future		Buy	677	0.00
R023 On 06/02/2020	Bond Future		Buy	677	0.00
R023 On 06/02/2020	Bond Future		Sell	677	0.00
R023 On 07/11/2019	Bond Future		Sell	1,003	0.00
R023 On 07/11/2019	Bond Future		Buy	1,003	0.00
R023 On 06/02/2020	Bond Future		Sell	1,003	0.00
R023 On 06/02/2020	Bond Future		Buy	1,003	0.00

R023 On 07/11/2019	Bond Future	Sell	1,004	0.00
R023 On 07/11/2019	Bond Future	Buy	1,004	0.00
R023 On 06/02/2020	Bond Future	Buy	1,004	0.00
R023 On 06/02/2020	Bond Future	Sell	1,004	0.00
R023 On 07/11/2019	Bond Future	Sell	1,200	0.00
R023 On 07/11/2019	Bond Future	Buy	1,200	0.00
R023 On 06/02/2020	Bond Future	Buy	1,200	0.00
R023 On 06/02/2020	Bond Future	Sell	1,200	0.00
R023 On 07/11/2019	Bond Future	Sell	1,344	0.00
R023 On 07/11/2019	Bond Future	Buy	1,344	0.00
R023 On 06/02/2020	Bond Future	Buy	1,344	0.00
R023 On 06/02/2020	Bond Future	Sell	1,344	0.00
R023 On 07/11/2019	Bond Future	Sell	2,301	0.00
R023 On 07/11/2019	Bond Future	Buy	2,301	0.00
R023 On 06/02/2020	Bond Future	Buy	2,301	0.00
R023 On 06/02/2020	Bond Future	Sell	2,301	0.00
R023 On 07/11/2019	Bond Future	Sell	3,505	0.00
R023 On 07/11/2019	Bond Future	Buy	3,505	0.00
R023 On 06/02/2020	Bond Future	Buy	3,505	0.00
R023 On 06/02/2020	Bond Future	Sell	3,505	0.00
R023 On 07/11/2019	Bond Future	Buy	25,407	0.00
R023 On 07/11/2019	Bond Future	Sell	25,407	0.00
R023 On 06/02/2020	Bond Future	Buy	25,407	0.00
R023 On 06/02/2020	Bond Future	Sell	25,407	0.00

R2030 Bond Future

2030 On 07/11/2019	Bond Future	Buy	2	0.00
2030 On 07/11/2019	Bond Future	Sell	2	0.00
2030 On 06/02/2020	Bond Future	Sell	2	0.00
2030 On 06/02/2020	Bond Future	Buy	2	0.00
2030 On 07/11/2019	Bond Future	Buy	4	0.00
2030 On 07/11/2019	Bond Future	Sell	4	0.00
2030 On 07/11/2019	Bond Future	Buy	4	0.00
2030 On 07/11/2019	Bond Future	Sell	4	0.00
2030 On 06/02/2020	Bond Future	Sell	4	0.00
2030 On 06/02/2020	Bond Future	Buy	4	0.00
2030 On 06/02/2020	Bond Future	Sell	4	0.00
2030 On 06/02/2020	Bond Future	Buy	4	0.00
2030 On 07/11/2019	Bond Future	Buy	6	0.00
2030 On 07/11/2019	Bond Future	Sell	6	0.00
2030 On 07/11/2019	Bond Future	Buy	6	0.00
2030 On 07/11/2019	Bond Future	Sell	6	0.00
2030 On 06/02/2020	Bond Future	Buy	6	0.00
2030 On 06/02/2020	Bond Future	Sell	6	0.00
2030 On 06/02/2020	Bond Future	Sell	6	0.00
2030 On 06/02/2020	Bond Future	Buy	6	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 07/11/2019	Bond Future		Buy	13	0.00
2030 On 07/11/2019	Bond Future		Sell	13	0.00
2030 On 06/02/2020	Bond Future		Sell	13	0.00
2030 On 06/02/2020	Bond Future		Buy	13	0.00
2030 On 07/11/2019	Bond Future		Buy	21	0.00
2030 On 07/11/2019	Bond Future		Sell	21	0.00
2030 On 06/02/2020	Bond Future		Sell	21	0.00
2030 On 06/02/2020	Bond Future		Buy	21	0.00
2030 On 07/11/2019	Bond Future		Buy	120	0.00
2030 On 07/11/2019	Bond Future		Sell	120	0.00
2030 On 06/02/2020	Bond Future		Sell	120	0.00
2030 On 06/02/2020	Bond Future		Buy	120	0.00
2030 On 07/11/2019	Bond Future		Sell	164	0.00
2030 On 07/11/2019	Bond Future		Buy	164	0.00
2030 On 06/02/2020	Bond Future		Sell	164	0.00
2030 On 06/02/2020	Bond Future		Buy	164	0.00
2030 On 07/11/2019	Bond Future		Buy	731	0.00
2030 On 07/11/2019	Bond Future		Sell	731	0.00
2030 On 06/02/2020	Bond Future		Buy	731	0.00
2030 On 06/02/2020	Bond Future		Sell	731	0.00

R2032 Bond Future

2032 On 07/11/2019	Bond Future		Buy	2	0.00
2032 On 07/11/2019	Bond Future		Sell	2	0.00
2032 On 07/11/2019	Bond Future		Buy	2	0.00
2032 On 07/11/2019	Bond Future		Sell	2	0.00
2032 On 06/02/2020	Bond Future		Sell	2	0.00
2032 On 06/02/2020	Bond Future		Buy	2	0.00
2032 On 06/02/2020	Bond Future		Sell	2	0.00
2032 On 06/02/2020	Bond Future		Buy	2	0.00
2032 On 07/11/2019	Bond Future		Buy	3	0.00
2032 On 07/11/2019	Bond Future		Sell	3	0.00
2032 On 06/02/2020	Bond Future		Sell	3	0.00
2032 On 06/02/2020	Bond Future		Buy	3	0.00
2032 On 07/11/2019	Bond Future		Buy	5	0.00
2032 On 07/11/2019	Bond Future		Sell	5	0.00
2032 On 06/02/2020	Bond Future		Sell	5	0.00
2032 On 06/02/2020	Bond Future		Buy	5	0.00
2032 On 07/11/2019	Bond Future		Buy	8	0.00
2032 On 07/11/2019	Bond Future		Sell	8	0.00
2032 On 06/02/2020	Bond Future		Sell	8	0.00
2032 On 06/02/2020	Bond Future		Buy	8	0.00

2032 On 07/11/2019	Bond Future	Buy	30	0.00
2032 On 07/11/2019	Bond Future	Sell	30	0.00
2032 On 06/02/2020	Bond Future	Sell	30	0.00
2032 On 06/02/2020	Bond Future	Buy	30	0.00
2032 On 07/11/2019	Bond Future	Buy	40	0.00
2032 On 07/11/2019	Bond Future	Sell	40	0.00
2032 On 06/02/2020	Bond Future	Sell	40	0.00
2032 On 06/02/2020	Bond Future	Buy	40	0.00
2032 On 07/11/2019	Bond Future	Buy	231	0.00
2032 On 07/11/2019	Bond Future	Sell	231	0.00
2032 On 06/02/2020	Bond Future	Sell	231	0.00
2032 On 06/02/2020	Bond Future	Buy	231	0.00
2032 On 07/11/2019	Bond Future	Buy	280	0.00
2032 On 07/11/2019	Bond Future	Sell	280	0.00
2032 On 06/02/2020	Bond Future	Sell	280	0.00
2032 On 06/02/2020	Bond Future	Buy	280	0.00
2032 On 07/11/2019	Bond Future	Buy	286	0.00
2032 On 07/11/2019	Bond Future	Sell	286	0.00
2032 On 06/02/2020	Bond Future	Sell	286	0.00
2032 On 06/02/2020	Bond Future	Buy	286	0.00
2032 On 07/11/2019	Bond Future	Buy	379	0.00
2032 On 07/11/2019	Bond Future	Sell	379	0.00
2032 On 06/02/2020	Bond Future	Sell	379	0.00
2032 On 06/02/2020	Bond Future	Buy	379	0.00
2032 On 07/11/2019	Bond Future	Buy	510	0.00
2032 On 07/11/2019	Bond Future	Sell	510	0.00
2032 On 06/02/2020	Bond Future	Sell	510	0.00
2032 On 06/02/2020	Bond Future	Buy	510	0.00
2032 On 07/11/2019	Bond Future	Buy	641	0.00
2032 On 07/11/2019	Bond Future	Sell	641	0.00
2032 On 06/02/2020	Bond Future	Sell	641	0.00
2032 On 06/02/2020	Bond Future	Buy	641	0.00
2032 On 07/11/2019	Bond Future	Sell	6,345	0.00
2032 On 07/11/2019	Bond Future	Buy	6,345	0.00
2032 On 06/02/2020	Bond Future	Sell	6,345	0.00
2032 On 06/02/2020	Bond Future	Buy	6,345	0.00

R2035 Bond Future

R035 On 07/11/2019	Bond Future	Buy	1	0.00
R035 On 07/11/2019	Bond Future	Sell	1	0.00
R035 On 07/11/2019	Bond Future	Sell	1	0.00
R035 On 07/11/2019	Bond Future	Buy	1	0.00
R035 On 06/02/2020	Bond Future	Sell	1	0.00
R035 On 06/02/2020	Bond Future	Buy	1	0.00
R035 On 07/11/2019	Bond Future	Buy	2	0.00
R035 On 07/11/2019	Bond Future	Sell	2	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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R035 On 07/11/2019	Bond Future		Buy	2	0.00
R035 On 07/11/2019	Bond Future		Sell	2	0.00
R035 On 06/02/2020	Bond Future		Sell	2	0.00
R035 On 06/02/2020	Bond Future		Buy	2	0.00
R035 On 06/02/2020	Bond Future		Sell	2	0.00
R035 On 06/02/2020	Bond Future		Buy	2	0.00
R035 On 07/11/2019	Bond Future		Buy	3	0.00
R035 On 07/11/2019	Bond Future		Sell	3	0.00
R035 On 06/02/2020	Bond Future		Sell	3	0.00
R035 On 06/02/2020	Bond Future		Buy	3	0.00
R035 On 07/11/2019	Bond Future		Buy	5	0.00
R035 On 07/11/2019	Bond Future		Sell	5	0.00
R035 On 06/02/2020	Bond Future		Sell	5	0.00
R035 On 06/02/2020	Bond Future		Buy	5	0.00
R035 On 07/11/2019	Bond Future		Buy	20	0.00
R035 On 07/11/2019	Bond Future		Sell	20	0.00
R035 On 06/02/2020	Bond Future		Sell	20	0.00
R035 On 06/02/2020	Bond Future		Buy	20	0.00
R035 On 07/11/2019	Bond Future		Buy	22	0.00
R035 On 07/11/2019	Bond Future		Sell	22	0.00
R035 On 06/02/2020	Bond Future		Sell	22	0.00
R035 On 06/02/2020	Bond Future		Buy	22	0.00
R035 On 07/11/2019	Bond Future		Buy	84	0.00
R035 On 07/11/2019	Bond Future		Sell	84	0.00
R035 On 06/02/2020	Bond Future		Sell	84	0.00
R035 On 06/02/2020	Bond Future		Buy	84	0.00
R035 On 07/11/2019	Bond Future		Buy	95	0.00
R035 On 07/11/2019	Bond Future		Sell	95	0.00
R035 On 06/02/2020	Bond Future		Sell	95	0.00
R035 On 06/02/2020	Bond Future		Buy	95	0.00
R035 On 07/11/2019	Bond Future		Buy	98	0.00
R035 On 07/11/2019	Bond Future		Sell	98	0.00
R035 On 06/02/2020	Bond Future		Sell	98	0.00
R035 On 06/02/2020	Bond Future		Buy	98	0.00
R035 On 07/11/2019	Bond Future		Buy	108	0.00
R035 On 07/11/2019	Bond Future		Sell	108	0.00
R035 On 06/02/2020	Bond Future		Sell	108	0.00
R035 On 06/02/2020	Bond Future		Buy	108	0.00
R035 On 07/11/2019	Bond Future		Buy	184	0.00
R035 On 07/11/2019	Bond Future		Sell	184	0.00
R035 On 06/02/2020	Bond Future		Sell	184	0.00
R035 On 06/02/2020	Bond Future		Buy	184	0.00

R035 On 07/11/2019	Bond Future	Buy	212	0.00
R035 On 07/11/2019	Bond Future	Sell	212	0.00
R035 On 06/02/2020	Bond Future	Sell	212	0.00
R035 On 06/02/2020	Bond Future	Buy	212	0.00
R035 On 07/11/2019	Bond Future	Buy	237	0.00
R035 On 07/11/2019	Bond Future	Sell	237	0.00
R035 On 06/02/2020	Bond Future	Sell	237	0.00
R035 On 06/02/2020	Bond Future	Buy	237	0.00
R035 On 07/11/2019	Bond Future	Buy	375	0.00
R035 On 07/11/2019	Bond Future	Sell	375	0.00
R035 On 06/02/2020	Bond Future	Sell	375	0.00
R035 On 06/02/2020	Bond Future	Buy	375	0.00
R035 On 07/11/2019	Bond Future	Buy	446	0.00
R035 On 07/11/2019	Bond Future	Sell	446	0.00
R035 On 06/02/2020	Bond Future	Sell	446	0.00
R035 On 06/02/2020	Bond Future	Buy	446	0.00
R035 On 07/11/2019	Bond Future	Sell	7,451	0.00
R035 On 07/11/2019	Bond Future	Buy	7,451	0.00
R035 On 06/02/2020	Bond Future	Sell	7,451	0.00
R035 On 06/02/2020	Bond Future	Buy	7,451	0.00

R2037 Bond Future

2037 On 07/11/2019	Bond Future	Buy	5	0.00
2037 On 07/11/2019	Bond Future	Sell	5	0.00
2037 On 06/02/2020	Bond Future	Sell	5	0.00
2037 On 06/02/2020	Bond Future	Buy	5	0.00
2037 On 07/11/2019	Bond Future	Buy	6	0.00
2037 On 07/11/2019	Bond Future	Sell	6	0.00
2037 On 06/02/2020	Bond Future	Sell	6	0.00
2037 On 06/02/2020	Bond Future	Buy	6	0.00
2037 On 07/11/2019	Bond Future	Buy	126	0.00
2037 On 07/11/2019	Bond Future	Sell	126	0.00
2037 On 06/02/2020	Bond Future	Sell	126	0.00
2037 On 06/02/2020	Bond Future	Buy	126	0.00
2037 On 07/11/2019	Bond Future	Buy	158	0.00
2037 On 07/11/2019	Bond Future	Sell	158	0.00
2037 On 06/02/2020	Bond Future	Sell	158	0.00
2037 On 06/02/2020	Bond Future	Buy	158	0.00
2037 On 07/11/2019	Bond Future	Buy	201	0.00
2037 On 07/11/2019	Bond Future	Sell	201	0.00
2037 On 06/02/2020	Bond Future	Sell	201	0.00
2037 On 06/02/2020	Bond Future	Buy	201	0.00
2037 On 07/11/2019	Bond Future	Buy	353	0.00
2037 On 07/11/2019	Bond Future	Sell	353	0.00
2037 On 06/02/2020	Bond Future	Sell	353	0.00
2037 On 06/02/2020	Bond Future	Buy	353	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2037 On 07/11/2019	Bond Future		Buy	808	0.00
2037 On 07/11/2019	Bond Future		Sell	808	0.00
2037 On 06/02/2020	Bond Future		Sell	808	0.00
2037 On 06/02/2020	Bond Future		Buy	808	0.00
2037 On 07/11/2019	Bond Future		Buy	6,356	0.00
2037 On 07/11/2019	Bond Future		Sell	6,356	0.00
2037 On 06/02/2020	Bond Future		Buy	6,356	0.00
2037 On 06/02/2020	Bond Future		Sell	6,356	0.00
R2040 Bond Future					
2040 On 07/11/2019	Bond Future		Buy	1	0.00
2040 On 07/11/2019	Bond Future		Sell	1	0.00
2040 On 06/02/2020	Bond Future		Sell	1	0.00
2040 On 06/02/2020	Bond Future		Buy	1	0.00
2040 On 07/11/2019	Bond Future		Buy	2	0.00
2040 On 07/11/2019	Bond Future		Sell	2	0.00
2040 On 06/02/2020	Bond Future		Sell	2	0.00
2040 On 06/02/2020	Bond Future		Buy	2	0.00
2040 On 07/11/2019	Bond Future		Buy	3	0.00
2040 On 07/11/2019	Bond Future		Sell	3	0.00
2040 On 06/02/2020	Bond Future		Sell	3	0.00
2040 On 06/02/2020	Bond Future		Buy	3	0.00
2040 On 07/11/2019	Bond Future		Buy	5	0.00
2040 On 07/11/2019	Bond Future		Sell	5	0.00
2040 On 06/02/2020	Bond Future		Sell	5	0.00
2040 On 06/02/2020	Bond Future		Buy	5	0.00
2040 On 07/11/2019	Bond Future		Buy	7	0.00
2040 On 07/11/2019	Bond Future		Sell	7	0.00
2040 On 07/11/2019	Bond Future		Buy	15	0.00
2040 On 07/11/2019	Bond Future		Sell	15	0.00
2040 On 06/02/2020	Bond Future		Sell	15	0.00
2040 On 06/02/2020	Bond Future		Buy	15	0.00
2040 On 07/11/2019	Bond Future		Sell	42	0.00
2040 On 07/11/2019	Bond Future		Buy	42	0.00
2040 On 07/11/2019	Bond Future		Buy	50	0.00
2040 On 07/11/2019	Bond Future		Sell	50	0.00
2040 On 07/11/2019	Bond Future		Buy	69	0.00
2040 On 07/11/2019	Bond Future		Sell	69	0.00
2040 On 06/02/2020	Bond Future		Buy	69	0.00
2040 On 06/02/2020	Bond Future		Sell	69	0.00
2040 On 07/11/2019	Bond Future		Buy	76	0.00
2040 On 07/11/2019	Bond Future		Sell	76	0.00

2040 On 07/11/2019	Bond Future	Buy	77	0.00
2040 On 07/11/2019	Bond Future	Sell	77	0.00
2040 On 07/11/2019	Bond Future	Buy	110	0.00
2040 On 07/11/2019	Bond Future	Sell	110	0.00
2040 On 07/11/2019	Bond Future	Buy	199	0.00
2040 On 07/11/2019	Bond Future	Sell	199	0.00
2040 On 07/11/2019	Bond Future	Buy	214	0.00
2040 On 07/11/2019	Bond Future	Sell	214	0.00
2040 On 07/11/2019	Bond Future	Buy	305	0.00
2040 On 07/11/2019	Bond Future	Sell	305	0.00
2040 On 07/11/2019	Bond Future	Buy	305	0.00
2040 On 07/11/2019	Bond Future	Sell	305	0.00
2040 On 06/02/2020	Bond Future	Sell	305	0.00
2040 On 06/02/2020	Bond Future	Buy	305	0.00
2040 On 06/02/2020	Bond Future	Sell	305	0.00
2040 On 06/02/2020	Bond Future	Buy	305	0.00
2040 On 07/11/2019	Bond Future	Buy	775	0.00
2040 On 07/11/2019	Bond Future	Sell	775	0.00
2040 On 07/11/2019	Bond Future	Buy	1,937	0.00
2040 On 07/11/2019	Bond Future	Sell	1,937	0.00
2040 On 06/02/2020	Bond Future	Buy	1,937	0.00
2040 On 06/02/2020	Bond Future	Sell	1,937	0.00

R2044 Bond Future

2044 On 07/11/2019	Bond Future	Buy	3	0.00
2044 On 07/11/2019	Bond Future	Sell	3	0.00
2044 On 06/02/2020	Bond Future	Sell	3	0.00
2044 On 06/02/2020	Bond Future	Buy	3	0.00
2044 On 07/11/2019	Bond Future	Buy	15	0.00
2044 On 07/11/2019	Bond Future	Sell	15	0.00
2044 On 07/11/2019	Bond Future	Buy	88	0.00
2044 On 07/11/2019	Bond Future	Sell	88	0.00
2044 On 07/11/2019	Bond Future	Buy	95	0.00
2044 On 07/11/2019	Bond Future	Sell	95	0.00
2044 On 07/11/2019	Bond Future	Buy	104	0.00
2044 On 07/11/2019	Bond Future	Sell	104	0.00
2044 On 07/11/2019	Bond Future	Buy	153	0.00
2044 On 07/11/2019	Bond Future	Sell	153	0.00
2044 On 07/11/2019	Bond Future	Buy	159	0.00
2044 On 07/11/2019	Bond Future	Sell	159	0.00
2044 On 07/11/2019	Bond Future	Sell	181	0.00
2044 On 07/11/2019	Bond Future	Buy	181	0.00
2044 On 06/02/2020	Bond Future	Sell	181	0.00
2044 On 06/02/2020	Bond Future	Buy	181	0.00
2044 On 07/11/2019	Bond Future	Buy	244	0.00
2044 On 07/11/2019	Bond Future	Sell	244	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 07/11/2019	Bond Future		Buy	265	0.00
2044 On 07/11/2019	Bond Future		Sell	265	0.00
2044 On 07/11/2019	Bond Future		Sell	1,123	0.00
2044 On 07/11/2019	Bond Future		Buy	1,123	0.00
R2048 Bond Future					
R248 On 07/11/2019	Bond Future		Buy	1	0.00
R248 On 07/11/2019	Bond Future		Sell	1	0.00
R248 On 07/11/2019	Bond Future		Buy	1	0.00
R248 On 07/11/2019	Bond Future		Sell	1	0.00
R248 On 06/02/2020	Bond Future		Sell	1	0.00
R248 On 06/02/2020	Bond Future		Buy	1	0.00
R248 On 06/02/2020	Bond Future		Sell	1	0.00
R248 On 06/02/2020	Bond Future		Buy	1	0.00
R248 On 07/11/2019	Bond Future		Buy	2	0.00
R248 On 07/11/2019	Bond Future		Sell	2	0.00
R248 On 06/02/2020	Bond Future		Sell	2	0.00
R248 On 06/02/2020	Bond Future		Buy	2	0.00
R248 On 07/11/2019	Bond Future		Buy	4	0.00
R248 On 07/11/2019	Bond Future		Sell	4	0.00
R248 On 06/02/2020	Bond Future		Sell	4	0.00
R248 On 06/02/2020	Bond Future		Buy	4	0.00
R248 On 07/11/2019	Bond Future		Sell	5	0.00
R248 On 07/11/2019	Bond Future		Buy	5	0.00
R248 On 07/11/2019	Bond Future		Sell	17	0.00
R248 On 07/11/2019	Bond Future		Buy	17	0.00
R248 On 07/11/2019	Bond Future		Sell	108	0.00
R248 On 07/11/2019	Bond Future		Buy	108	0.00
R248 On 07/11/2019	Bond Future		Buy	130	0.00
R248 On 07/11/2019	Bond Future		Sell	130	0.00
R248 On 07/11/2019	Bond Future		Buy	147	0.00
R248 On 07/11/2019	Bond Future		Sell	147	0.00
R248 On 06/02/2020	Bond Future		Sell	147	0.00
R248 On 06/02/2020	Bond Future		Buy	147	0.00
R248 On 07/11/2019	Bond Future		Buy	3,246	0.00
R248 On 07/11/2019	Bond Future		Sell	3,246	0.00
R248 On 06/02/2020	Bond Future		Buy	3,246	0.00
R248 On 06/02/2020	Bond Future		Sell	3,246	0.00
R209 Bond Future					
R209 On 07/11/2019	Bond Future		Sell	2	0.00

R209 On 07/11/2019	Bond Future	Buy	2	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	27	0.00
R209 On 07/11/2019	Bond Future	Sell	27	0.00
R209 On 07/11/2019	Bond Future	Sell	135	0.00
R209 On 07/11/2019	Bond Future	Buy	135	0.00

R213 Bond Future

R213 On 07/11/2019	Bond Future	Buy	676	0.00
R213 On 07/11/2019	Bond Future	Sell	676	0.00
R213 On 06/02/2020	Bond Future	Sell	676	0.00
R213 On 06/02/2020	Bond Future	Buy	676	0.00
R213 On 07/11/2019	Bond Future	Buy	678	0.00
R213 On 07/11/2019	Bond Future	Sell	678	0.00
R213 On 06/02/2020	Bond Future	Buy	678	0.00
R213 On 06/02/2020	Bond Future	Sell	678	0.00

R214 Bond Future

R214 On 07/11/2019	Bond Future	Buy	1	0.00
R214 On 07/11/2019	Bond Future	Sell	1	0.00
R214 On 07/11/2019	Bond Future	Buy	1	0.00
R214 On 07/11/2019	Bond Future	Sell	1	0.00
R214 On 06/02/2020	Bond Future	Sell	1	0.00
R214 On 06/02/2020	Bond Future	Buy	1	0.00
R214 On 06/02/2020	Bond Future	Sell	1	0.00
R214 On 06/02/2020	Bond Future	Buy	1	0.00
R214 On 07/11/2019	Bond Future	Buy	2	0.00
R214 On 07/11/2019	Bond Future	Sell	2	0.00
R214 On 06/02/2020	Bond Future	Sell	2	0.00
R214 On 06/02/2020	Bond Future	Buy	2	0.00
R214 On 07/11/2019	Bond Future	Buy	5	0.00
R214 On 07/11/2019	Bond Future	Sell	5	0.00
R214 On 06/02/2020	Bond Future	Sell	5	0.00
R214 On 06/02/2020	Bond Future	Buy	5	0.00
R214 On 07/11/2019	Bond Future	Buy	22	0.00
R214 On 07/11/2019	Bond Future	Sell	22	0.00
R214 On 06/02/2020	Bond Future	Sell	22	0.00
R214 On 06/02/2020	Bond Future	Buy	22	0.00
R214 On 07/11/2019	Bond Future	Buy	380	0.00
R214 On 07/11/2019	Bond Future	Sell	380	0.00
R214 On 06/02/2020	Bond Future	Sell	380	0.00
R214 On 06/02/2020	Bond Future	Buy	380	0.00
R214 On 07/11/2019	Bond Future	Sell	2,785	0.00
R214 On 07/11/2019	Bond Future	Buy	2,785	0.00
R214 On 06/02/2020	Bond Future	Sell	2,785	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 06/02/2020 Bond Future			Buy	2,785	0.00
Grand Total for Daily Detailed Turnover:				158,125	0.00
