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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 27/07/2020

TO DATE : 27/07/2020

Contract

Strike

C/P

Buy/Sell

No. of Contracts

ES33 Bond Future

ES33 On 06/08/2020	Bond Future		Buy	350	0.00
ES33 On 06/08/2020	Bond Future		Sell	350	0.00
ES33 On 06/08/2020	Bond Future		Buy	350	0.00
ES33 On 06/08/2020	Bond Future		Sell	350	0.00
ES33 On 05/11/2020	Bond Future		Buy	350	0.00
ES33 On 05/11/2020	Bond Future		Sell	350	0.00
ES33 On 05/11/2020	Bond Future		Sell	350	0.00
ES33 On 05/11/2020	Bond Future		Buy	350	0.00

ES42 Bond Future

ES42 On 06/08/2020	Bond Future		Buy	10	0.00
ES42 On 06/08/2020	Bond Future		Sell	10	0.00
ES42 On 06/08/2020	Bond Future		Buy	10	0.00

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ES42 On 06/08/2020	Bond Future	Sell	10	0.00
ES42 On 05/11/2020	Bond Future	Sell	10	0.00
ES42 On 05/11/2020	Bond Future	Buy	10	0.00
ES42 On 05/11/2020	Bond Future	Sell	10	0.00
ES42 On 05/11/2020	Bond Future	Buy	10	0.00
ES42 On 06/08/2020	Bond Future	Buy	124	0.00
ES42 On 06/08/2020	Bond Future	Sell	124	0.00
ES42 On 05/11/2020	Bond Future	Sell	124	0.00
ES42 On 05/11/2020	Bond Future	Buy	124	0.00
ES42 On 06/08/2020	Bond Future	Buy	400	0.00
ES42 On 06/08/2020	Bond Future	Sell	400	0.00
ES42 On 06/08/2020	Bond Future	Buy	400	0.00
ES42 On 06/08/2020	Bond Future	Sell	400	0.00
ES42 On 05/11/2020	Bond Future	Sell	400	0.00
ES42 On 05/11/2020	Bond Future	Buy	400	0.00
ES42 On 05/11/2020	Bond Future	Sell	400	0.00
ES42 On 05/11/2020	Bond Future	Buy	400	0.00
ES42 On 06/08/2020	Bond Future	Buy	420	0.00
ES42 On 06/08/2020	Bond Future	Sell	420	0.00
ES42 On 05/11/2020	Bond Future	Sell	420	0.00
ES42 On 05/11/2020	Bond Future	Buy	420	0.00
ES42 On 06/08/2020	Bond Future	Buy	480	0.00
ES42 On 06/08/2020	Bond Future	Sell	480	0.00
ES42 On 05/11/2020	Bond Future	Sell	480	0.00
ES42 On 05/11/2020	Bond Future	Buy	480	0.00
ES42 On 06/08/2020	Bond Future	Buy	610	0.00
ES42 On 06/08/2020	Bond Future	Sell	610	0.00
ES42 On 05/11/2020	Bond Future	Sell	610	0.00
ES42 On 05/11/2020	Bond Future	Buy	610	0.00
ES42 On 06/08/2020	Bond Future	Buy	715	0.00
ES42 On 06/08/2020	Bond Future	Sell	715	0.00
ES42 On 05/11/2020	Bond Future	Sell	715	0.00
ES42 On 05/11/2020	Bond Future	Buy	715	0.00
ES42 On 06/08/2020	Bond Future	Buy	820	0.00
ES42 On 06/08/2020	Bond Future	Sell	820	0.00
ES42 On 05/11/2020	Bond Future	Sell	820	0.00
ES42 On 05/11/2020	Bond Future	Buy	820	0.00
ES42 On 06/08/2020	Bond Future	Buy	930	0.00
ES42 On 06/08/2020	Bond Future	Sell	930	0.00
ES42 On 05/11/2020	Bond Future	Sell	930	0.00
ES42 On 05/11/2020	Bond Future	Buy	930	0.00
ES42 On 06/08/2020	Bond Future	Sell	4,919	0.00
ES42 On 06/08/2020	Bond Future	Buy	4,919	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
ES42 On 05/11/2020	Bond Future		Sell	4,919	0.00
ES42 On 05/11/2020	Bond Future		Buy	4,919	0.00
Govi Total Return Index					
GOVI On 06/08/2020	GOVI		Buy	1	0.00
GOVI On 06/08/2020	GOVI		Sell	1	0.00
GOVI On 06/08/2020	GOVI		Buy	2	0.00
GOVI On 06/08/2020	GOVI		Sell	2	0.00
GOVI On 06/08/2020	GOVI		Buy	2	0.00
GOVI On 06/08/2020	GOVI		Sell	2	0.00
GOVI On 06/08/2020	GOVI		Buy	3	0.00
GOVI On 06/08/2020	GOVI		Sell	3	0.00
GOVI On 06/08/2020	GOVI		Sell	4	0.00
GOVI On 06/08/2020	GOVI		Buy	4	0.00
GOVI On 06/08/2020	GOVI		Buy	11	0.00
GOVI On 06/08/2020	GOVI		Sell	11	0.00
GOVI On 05/11/2020	GOVI		Sell	11	0.00
GOVI On 05/11/2020	GOVI		Buy	11	0.00
GOVI On 06/08/2020	GOVI		Buy	274	0.00
GOVI On 06/08/2020	GOVI		Sell	274	0.00
GOVI On 05/11/2020	GOVI		Sell	274	0.00
GOVI On 05/11/2020	GOVI		Buy	274	0.00
GOVI On 06/08/2020	GOVI		Buy	285	0.00
GOVI On 06/08/2020	GOVI		Sell	285	0.00
GOVI On 05/11/2020	GOVI		Buy	285	0.00
GOVI On 05/11/2020	GOVI		Sell	285	0.00
I2025 Bond Future					
2025 On 06/08/2020	Bond Future		Buy	4	0.00
2025 On 06/08/2020	Bond Future		Sell	4	0.00
2025 On 05/11/2020	Bond Future		Sell	4	0.00
2025 On 05/11/2020	Bond Future		Buy	4	0.00
2025 On 06/08/2020	Bond Future		Buy	12	0.00
2025 On 06/08/2020	Bond Future		Sell	12	0.00
2025 On 05/11/2020	Bond Future		Sell	12	0.00
2025 On 05/11/2020	Bond Future		Buy	12	0.00
2025 On 06/08/2020	Bond Future		Buy	21	0.00
2025 On 06/08/2020	Bond Future		Sell	21	0.00
2025 On 06/08/2020	Bond Future		Buy	21	0.00

2025 On 06/08/2020	Bond Future	Sell	21	0.00
2025 On 05/11/2020	Bond Future	Buy	21	0.00
2025 On 05/11/2020	Bond Future	Sell	21	0.00
2025 On 06/08/2020	Bond Future	Buy	22	0.00
2025 On 06/08/2020	Bond Future	Sell	22	0.00
2025 On 05/11/2020	Bond Future	Sell	22	0.00
2025 On 05/11/2020	Bond Future	Buy	22	0.00
2025 On 06/08/2020	Bond Future	Buy	23	0.00
2025 On 06/08/2020	Bond Future	Sell	23	0.00
2025 On 05/11/2020	Bond Future	Sell	23	0.00
2025 On 05/11/2020	Bond Future	Buy	23	0.00
2025 On 06/08/2020	Bond Future	Buy	31	0.00
2025 On 06/08/2020	Bond Future	Sell	31	0.00
2025 On 06/08/2020	Bond Future	Buy	31	0.00
2025 On 06/08/2020	Bond Future	Sell	31	0.00
2025 On 05/11/2020	Bond Future	Sell	31	0.00
2025 On 05/11/2020	Bond Future	Buy	31	0.00
2025 On 06/08/2020	Bond Future	Buy	56	0.00
2025 On 06/08/2020	Bond Future	Sell	56	0.00
2025 On 05/11/2020	Bond Future	Sell	56	0.00
2025 On 05/11/2020	Bond Future	Buy	56	0.00
2025 On 06/08/2020	Bond Future	Buy	64	0.00
2025 On 06/08/2020	Bond Future	Sell	64	0.00
2025 On 05/11/2020	Bond Future	Sell	64	0.00
2025 On 05/11/2020	Bond Future	Buy	64	0.00
2025 On 06/08/2020	Bond Future	Buy	107	0.00
2025 On 06/08/2020	Bond Future	Sell	107	0.00
2025 On 05/11/2020	Bond Future	Sell	107	0.00
2025 On 05/11/2020	Bond Future	Buy	107	0.00
2025 On 06/08/2020	Bond Future	Buy	119	0.00
2025 On 06/08/2020	Bond Future	Sell	119	0.00
2025 On 05/11/2020	Bond Future	Sell	119	0.00
2025 On 05/11/2020	Bond Future	Buy	119	0.00
2025 On 05/11/2020	Bond Future	Sell	131	0.00
2025 On 05/11/2020	Bond Future	Buy	131	0.00
2025 On 06/08/2020	Bond Future	Buy	132	0.00
2025 On 06/08/2020	Bond Future	Sell	132	0.00
2025 On 06/08/2020	Bond Future	Buy	132	0.00
2025 On 06/08/2020	Bond Future	Sell	132	0.00
2025 On 06/08/2020	Bond Future	Buy	190	0.00
2025 On 06/08/2020	Bond Future	Sell	190	0.00
2025 On 05/11/2020	Bond Future	Sell	190	0.00
2025 On 05/11/2020	Bond Future	Buy	190	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2025 On 06/08/2020			Buy	254	0.00
2025 On 06/08/2020			Sell	254	0.00
2025 On 05/11/2020			Sell	254	0.00
2025 On 05/11/2020			Buy	254	0.00
2025 On 05/11/2020			Sell	358	0.00
2025 On 05/11/2020			Buy	358	0.00
2025 On 06/08/2020			Buy	362	0.00
2025 On 06/08/2020			Sell	362	0.00
2025 On 06/08/2020			Buy	362	0.00
2025 On 06/08/2020			Sell	362	0.00
2025 On 06/08/2020			Buy	851	0.00
2025 On 06/08/2020			Sell	851	0.00
2025 On 05/11/2020			Sell	851	0.00
2025 On 05/11/2020			Buy	851	0.00
2025 On 05/11/2020			Sell	1,303	0.00
2025 On 05/11/2020			Buy	1,303	0.00
2025 On 06/08/2020			Buy	1,317	0.00
2025 On 06/08/2020			Sell	1,317	0.00
2025 On 06/08/2020			Buy	1,317	0.00
2025 On 06/08/2020			Sell	1,317	0.00
2025 On 05/11/2020			Buy	1,844	0.00
2025 On 05/11/2020			Sell	1,844	0.00
2025 On 06/08/2020			Sell	1,863	0.00
2025 On 06/08/2020			Buy	1,863	0.00
2025 On 06/08/2020			Buy	1,863	0.00
2025 On 06/08/2020			Sell	1,863	0.00
I2029 Bond Future					
2029 On 06/08/2020			Buy	6	0.00
2029 On 06/08/2020			Sell	6	0.00
2029 On 05/11/2020			Sell	6	0.00
2029 On 05/11/2020			Buy	6	0.00
2029 On 06/08/2020			Buy	17	0.00
2029 On 06/08/2020			Sell	17	0.00
2029 On 05/11/2020			Sell	17	0.00
2029 On 05/11/2020			Buy	17	0.00
2029 On 06/08/2020			Buy	29	0.00
2029 On 06/08/2020			Sell	29	0.00
2029 On 05/11/2020			Sell	29	0.00

2029 On 05/11/2020	Bond Future	Buy	29	0.00
2029 On 06/08/2020	Bond Future	Buy	30	0.00
2029 On 06/08/2020	Bond Future	Sell	30	0.00
2029 On 05/11/2020	Bond Future	Sell	30	0.00
2029 On 05/11/2020	Bond Future	Buy	30	0.00
2029 On 06/08/2020	Bond Future	Buy	75	0.00
2029 On 06/08/2020	Bond Future	Sell	75	0.00
2029 On 05/11/2020	Bond Future	Sell	75	0.00
2029 On 05/11/2020	Bond Future	Buy	75	0.00
2029 On 06/08/2020	Bond Future	Buy	86	0.00
2029 On 06/08/2020	Bond Future	Sell	86	0.00
2029 On 05/11/2020	Bond Future	Sell	86	0.00
2029 On 05/11/2020	Bond Future	Buy	86	0.00
2029 On 06/08/2020	Bond Future	Sell	89	0.00
2029 On 06/08/2020	Bond Future	Buy	89	0.00
2029 On 05/11/2020	Bond Future	Buy	89	0.00
2029 On 05/11/2020	Bond Future	Sell	89	0.00
2029 On 06/08/2020	Bond Future	Buy	143	0.00
2029 On 06/08/2020	Bond Future	Sell	143	0.00
2029 On 05/11/2020	Bond Future	Sell	143	0.00
2029 On 05/11/2020	Bond Future	Buy	143	0.00
2029 On 06/08/2020	Bond Future	Buy	159	0.00
2029 On 06/08/2020	Bond Future	Sell	159	0.00
2029 On 05/11/2020	Bond Future	Sell	159	0.00
2029 On 05/11/2020	Bond Future	Buy	159	0.00
2029 On 06/08/2020	Bond Future	Buy	204	0.00
2029 On 06/08/2020	Bond Future	Sell	204	0.00
2029 On 05/11/2020	Bond Future	Sell	204	0.00
2029 On 05/11/2020	Bond Future	Buy	204	0.00
2029 On 06/08/2020	Bond Future	Buy	253	0.00
2029 On 06/08/2020	Bond Future	Sell	253	0.00
2029 On 05/11/2020	Bond Future	Sell	253	0.00
2029 On 05/11/2020	Bond Future	Buy	253	0.00
2029 On 06/08/2020	Bond Future	Sell	1,002	0.00
2029 On 06/08/2020	Bond Future	Buy	1,002	0.00
2029 On 05/11/2020	Bond Future	Sell	1,002	0.00
2029 On 05/11/2020	Bond Future	Buy	1,002	0.00

I2033 Bond Future

2033 On 06/08/2020	Bond Future	Buy	3	0.00
2033 On 06/08/2020	Bond Future	Sell	3	0.00
2033 On 05/11/2020	Bond Future	Sell	3	0.00
2033 On 05/11/2020	Bond Future	Buy	3	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2033 On 06/08/2020			Buy	152	0.00
2033 On 06/08/2020			Sell	152	0.00
2033 On 05/11/2020			Sell	152	0.00
2033 On 05/11/2020			Buy	152	0.00
2033 On 06/08/2020			Buy	155	0.00
2033 On 06/08/2020			Sell	155	0.00
2033 On 05/11/2020			Buy	155	0.00
2033 On 05/11/2020			Sell	155	0.00
2033 On 06/08/2020			Buy	188	0.00
2033 On 06/08/2020			Sell	188	0.00
2033 On 05/11/2020			Sell	188	0.00
2033 On 05/11/2020			Buy	188	0.00
2033 On 06/08/2020			Buy	2,765	0.00
2033 On 06/08/2020			Sell	2,765	0.00
2033 On 05/11/2020			Sell	2,765	0.00
2033 On 05/11/2020			Buy	2,765	0.00
2033 On 06/08/2020			Buy	5,118	0.00
2033 On 06/08/2020			Sell	5,118	0.00
2033 On 05/11/2020			Sell	5,118	0.00
2033 On 05/11/2020			Buy	5,118	0.00
2033 On 06/08/2020			Buy	5,770	0.00
2033 On 06/08/2020			Sell	5,770	0.00
2033 On 06/08/2020			Sell	5,770	0.00
2033 On 06/08/2020			Buy	5,770	0.00
2033 On 05/11/2020			Buy	5,770	0.00
2033 On 05/11/2020			Sell	5,770	0.00
2033 On 05/11/2020			Buy	5,770	0.00
2033 On 05/11/2020			Sell	5,770	0.00
2033 On 06/08/2020			Sell	8,071	0.00
2033 On 06/08/2020			Buy	8,071	0.00
2033 On 05/11/2020			Sell	8,071	0.00
2033 On 05/11/2020			Buy	8,071	0.00
I2038 Bond Future					
2038 On 06/08/2020			Buy	301	0.00
2038 On 06/08/2020			Sell	301	0.00
2038 On 05/11/2020			Sell	301	0.00
2038 On 05/11/2020			Buy	301	0.00
2038 On 06/08/2020			Buy	2,205	0.00

2038 On 06/08/2020	Bond Future	Sell	2,205	0.00
2038 On 05/11/2020	Bond Future	Sell	2,205	0.00
2038 On 05/11/2020	Bond Future	Buy	2,205	0.00
2038 On 06/08/2020	Bond Future	Buy	2,615	0.00
2038 On 06/08/2020	Bond Future	Sell	2,615	0.00
2038 On 05/11/2020	Bond Future	Sell	2,615	0.00
2038 On 05/11/2020	Bond Future	Buy	2,615	0.00
2038 On 06/08/2020	Bond Future	Sell	5,121	0.00
2038 On 06/08/2020	Bond Future	Buy	5,121	0.00
2038 On 05/11/2020	Bond Future	Buy	5,121	0.00
2038 On 05/11/2020	Bond Future	Sell	5,121	0.00

I2046 Bond Future

2046 On 06/08/2020	Bond Future	Buy	272	0.00
2046 On 06/08/2020	Bond Future	Sell	272	0.00
2046 On 05/11/2020	Bond Future	Sell	274	0.00
2046 On 05/11/2020	Bond Future	Buy	274	0.00
2046 On 06/08/2020	Bond Future	Buy	535	0.00
2046 On 06/08/2020	Bond Future	Sell	535	0.00
2046 On 06/08/2020	Bond Future	Buy	535	0.00
2046 On 06/08/2020	Bond Future	Sell	535	0.00
2046 On 05/11/2020	Bond Future	Sell	535	0.00
2046 On 05/11/2020	Bond Future	Buy	535	0.00
2046 On 05/11/2020	Bond Future	Sell	535	0.00
2046 On 05/11/2020	Bond Future	Buy	535	0.00
2046 On 06/08/2020	Bond Future	Buy	3,294	0.00
2046 On 06/08/2020	Bond Future	Sell	3,294	0.00
2046 On 05/11/2020	Bond Future	Sell	3,294	0.00
2046 On 05/11/2020	Bond Future	Buy	3,294	0.00
2046 On 06/08/2020	Bond Future	Buy	3,542	0.00
2046 On 06/08/2020	Bond Future	Sell	3,542	0.00
2046 On 05/11/2020	Bond Future	Sell	3,542	0.00
2046 On 05/11/2020	Bond Future	Buy	3,542	0.00
2046 On 06/08/2020	Bond Future	Buy	6,836	0.00
2046 On 06/08/2020	Bond Future	Sell	6,836	0.00
2046 On 05/11/2020	Bond Future	Buy	6,836	0.00
2046 On 05/11/2020	Bond Future	Sell	6,836	0.00

I2050 Bond Future

2050 On 06/08/2020	Bond Future	Buy	31	0.00
2050 On 06/08/2020	Bond Future	Sell	31	0.00
2050 On 05/11/2020	Bond Future	Sell	31	0.00
2050 On 05/11/2020	Bond Future	Buy	31	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2050 On 06/08/2020			Buy	41	0.00
2050 On 06/08/2020			Sell	41	0.00
2050 On 05/11/2020			Sell	41	0.00
2050 On 05/11/2020			Buy	41	0.00
2050 On 06/08/2020			Buy	180	0.00
2050 On 06/08/2020			Sell	180	0.00
2050 On 05/11/2020			Sell	180	0.00
2050 On 05/11/2020			Buy	180	0.00
2050 On 05/11/2020			Sell	405	0.00
2050 On 05/11/2020			Buy	405	0.00
2050 On 06/08/2020			Buy	409	0.00
2050 On 06/08/2020			Sell	409	0.00
2050 On 06/08/2020			Buy	545	0.00
2050 On 06/08/2020			Sell	545	0.00
2050 On 05/11/2020			Sell	545	0.00
2050 On 05/11/2020			Buy	545	0.00
2050 On 06/08/2020			Buy	1,172	0.00
2050 On 06/08/2020			Sell	1,172	0.00
2050 On 05/11/2020			Sell	1,172	0.00
2050 On 05/11/2020			Buy	1,172	0.00
2050 On 06/08/2020			Buy	1,485	0.00
2050 On 06/08/2020			Sell	1,485	0.00
2050 On 05/11/2020			Sell	1,485	0.00
2050 On 05/11/2020			Buy	1,485	0.00
2050 On 06/08/2020			Sell	2,030	0.00
2050 On 06/08/2020			Buy	2,030	0.00
2050 On 05/11/2020			Sell	2,030	0.00
2050 On 05/11/2020			Buy	2,030	0.00
2050 On 06/08/2020			Buy	2,485	0.00
2050 On 06/08/2020			Sell	2,485	0.00
2050 On 05/11/2020			Sell	2,485	0.00
2050 On 05/11/2020			Buy	2,485	0.00
2050 On 05/11/2020			Sell	3,558	0.00
2050 On 05/11/2020			Buy	3,558	0.00
2050 On 06/08/2020			Buy	3,596	0.00
2050 On 06/08/2020			Sell	3,596	0.00
2050 On 06/08/2020			Sell	3,837	0.00
2050 On 06/08/2020			Buy	3,837	0.00
2050 On 05/11/2020			Buy	3,837	0.00

2050 On 05/11/2020	Bond Future	Sell	3,837	0.00
2050 On 05/11/2020	Bond Future	Buy	4,035	0.00
2050 On 05/11/2020	Bond Future	Sell	4,035	0.00
2050 On 06/08/2020	Bond Future	Sell	4,077	0.00
2050 On 06/08/2020	Bond Future	Buy	4,077	0.00

R186 Bond Future

R186 On 06/08/2020	Bond Future	Sell	20	0.00
R186 On 06/08/2020	Bond Future	Buy	20	0.00
R186 On 05/11/2020	Bond Future	Sell	100	0.00
R186 On 05/11/2020	Bond Future	Buy	100	0.00
R186 On 05/11/2020	Bond Future	Sell	137	0.00
R186 On 05/11/2020	Bond Future	Buy	137	0.00
R186 On 06/08/2020	Bond Future	Buy	138	0.00
R186 On 06/08/2020	Bond Future	Sell	138	0.00
R186 On 06/08/2020	Bond Future	Sell	295	0.00
R186 On 06/08/2020	Bond Future	Buy	295	0.00
R186 On 06/08/2020	Bond Future	Buy	315	0.00
R186 On 06/08/2020	Bond Future	Sell	315	0.00
R186 On 05/11/2020	Bond Future	Sell	773	0.00
R186 On 05/11/2020	Bond Future	Buy	773	0.00
R186 On 06/08/2020	Bond Future	Buy	781	0.00
R186 On 06/08/2020	Bond Future	Sell	781	0.00
R186 On 05/11/2020	Bond Future	Sell	847	0.00
R186 On 05/11/2020	Bond Future	Buy	847	0.00
R186 On 06/08/2020	Bond Future	Buy	856	0.00
R186 On 06/08/2020	Bond Future	Sell	856	0.00
R186 On 05/11/2020	Bond Future	Sell	916	0.00
R186 On 05/11/2020	Bond Future	Buy	916	0.00
R186 On 06/08/2020	Bond Future	Buy	926	0.00
R186 On 06/08/2020	Bond Future	Sell	926	0.00
R186 On 05/11/2020	Bond Future	Sell	993	0.00
R186 On 05/11/2020	Bond Future	Buy	993	0.00
R186 On 06/08/2020	Bond Future	Buy	1,003	0.00
R186 On 06/08/2020	Bond Future	Sell	1,003	0.00
R186 On 05/11/2020	Bond Future	Sell	1,937	0.00
R186 On 05/11/2020	Bond Future	Buy	1,937	0.00
R186 On 06/08/2020	Bond Future	Buy	1,957	0.00
R186 On 06/08/2020	Bond Future	Sell	1,957	0.00
R186 On 06/08/2020	Bond Future	Buy	2,000	0.00
R186 On 06/08/2020	Bond Future	Sell	2,000	0.00
R186 On 05/11/2020	Bond Future	Buy	2,000	0.00
R186 On 05/11/2020	Bond Future	Sell	2,000	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 05/11/2020			Sell	4,292	0.00
R186 On 05/11/2020			Buy	4,292	0.00
R186 On 06/08/2020			Buy	4,337	0.00
R186 On 06/08/2020			Sell	4,337	0.00
R186 On 05/11/2020			Sell	4,747	0.00
R186 On 05/11/2020			Buy	4,747	0.00
R186 On 06/08/2020			Buy	4,797	0.00
R186 On 06/08/2020			Sell	4,797	0.00
R186 On 05/11/2020			Sell	5,458	0.00
R186 On 05/11/2020			Buy	5,458	0.00
R186 On 06/08/2020			Buy	5,515	0.00
R186 On 06/08/2020			Sell	5,515	0.00
R186 On 05/11/2020			Sell	19,963	0.00
R186 On 05/11/2020			Buy	19,963	0.00
R186 On 06/08/2020			Buy	20,172	0.00
R186 On 06/08/2020			Sell	20,172	0.00
R197 Bond Future					
R197 On 06/08/2020			Buy	950	0.00
R197 On 06/08/2020			Sell	950	0.00
R197 On 06/08/2020			Sell	950	0.00
R197 On 06/08/2020			Buy	950	0.00
R197 On 05/11/2020			Buy	950	0.00
R197 On 05/11/2020			Sell	950	0.00
R197 On 05/11/2020			Buy	950	0.00
R197 On 05/11/2020			Sell	950	0.00
R202 Bond Future					
R202 On 06/08/2020			Buy	8	0.00
R202 On 06/08/2020			Sell	8	0.00
R202 On 05/11/2020			Sell	8	0.00
R202 On 05/11/2020			Buy	8	0.00
R202 On 06/08/2020			Buy	36	0.00
R202 On 06/08/2020			Sell	36	0.00
R202 On 05/11/2020			Sell	36	0.00
R202 On 05/11/2020			Buy	36	0.00
R202 On 06/08/2020			Buy	41	0.00
R202 On 06/08/2020			Sell	41	0.00
R202 On 05/11/2020			Sell	41	0.00

R202 On 05/11/2020	Bond Future	Buy	41	0.00
R202 On 05/11/2020	Bond Future	Sell	91	0.00
R202 On 05/11/2020	Bond Future	Buy	91	0.00
R202 On 06/08/2020	Bond Future	Buy	92	0.00
R202 On 06/08/2020	Bond Future	Sell	92	0.00
R202 On 06/08/2020	Bond Future	Buy	125	0.00
R202 On 06/08/2020	Bond Future	Sell	125	0.00
R202 On 05/11/2020	Bond Future	Sell	125	0.00
R202 On 05/11/2020	Bond Future	Buy	125	0.00
R202 On 05/11/2020	Bond Future	Sell	134	0.00
R202 On 05/11/2020	Bond Future	Buy	134	0.00
R202 On 06/08/2020	Bond Future	Buy	135	0.00
R202 On 06/08/2020	Bond Future	Sell	135	0.00
R202 On 05/11/2020	Bond Future	Sell	135	0.00
R202 On 05/11/2020	Bond Future	Buy	135	0.00
R202 On 06/08/2020	Bond Future	Buy	136	0.00
R202 On 06/08/2020	Bond Future	Sell	136	0.00
R202 On 06/08/2020	Bond Future	Buy	614	0.00
R202 On 06/08/2020	Bond Future	Sell	614	0.00
R202 On 06/08/2020	Bond Future	Buy	614	0.00
R202 On 06/08/2020	Bond Future	Sell	614	0.00
R202 On 05/11/2020	Bond Future	Buy	614	0.00
R202 On 05/11/2020	Bond Future	Sell	614	0.00
R202 On 05/11/2020	Bond Future	Sell	614	0.00
R202 On 05/11/2020	Bond Future	Buy	614	0.00
R202 On 06/08/2020	Bond Future	Buy	714	0.00
R202 On 06/08/2020	Bond Future	Sell	714	0.00
R202 On 05/11/2020	Bond Future	Sell	714	0.00
R202 On 05/11/2020	Bond Future	Buy	714	0.00
R202 On 06/08/2020	Bond Future	Buy	4,435	0.00
R202 On 06/08/2020	Bond Future	Sell	4,435	0.00
R202 On 05/11/2020	Bond Future	Sell	4,435	0.00
R202 On 05/11/2020	Bond Future	Buy	4,435	0.00
R202 On 06/08/2020	Bond Future	Sell	5,315	0.00
R202 On 06/08/2020	Bond Future	Buy	5,315	0.00
R202 On 05/11/2020	Bond Future	Buy	5,315	0.00
R202 On 05/11/2020	Bond Future	Sell	5,315	0.00

R2023 Bond Future

R023 On 06/08/2020	Bond Future	Buy	579	0.00
R023 On 06/08/2020	Bond Future	Sell	579	0.00
R023 On 05/11/2020	Bond Future	Sell	594	0.00
R023 On 05/11/2020	Bond Future	Buy	594	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 06/08/2020			Buy	830	0.00
R023 On 06/08/2020			Sell	830	0.00
R023 On 05/11/2020			Sell	851	0.00
R023 On 05/11/2020			Buy	851	0.00
R023 On 06/08/2020			Buy	1,583	0.00
R023 On 06/08/2020			Sell	1,583	0.00
R023 On 05/11/2020			Sell	1,624	0.00
R023 On 05/11/2020			Buy	1,624	0.00
R023 On 06/08/2020			Buy	2,992	0.00
R023 On 06/08/2020			Sell	2,992	0.00
R023 On 05/11/2020			Sell	3,069	0.00
R023 On 05/11/2020			Buy	3,069	0.00
R2030 Bond Future					
2030 On 06/08/2020			Sell	5	0.00
2030 On 06/08/2020			Buy	5	0.00
2030 On 06/08/2020			Sell	54	0.00
2030 On 06/08/2020			Buy	54	0.00
2030 On 06/08/2020			Buy	59	0.00
2030 On 06/08/2020			Sell	59	0.00
2030 On 05/11/2020			Buy	172	0.00
2030 On 05/11/2020			Sell	172	0.00
2030 On 06/08/2020			Sell	174	0.00
2030 On 06/08/2020			Buy	174	0.00
2030 On 05/11/2020			Sell	195	0.00
2030 On 05/11/2020			Buy	195	0.00
2030 On 06/08/2020			Buy	197	0.00
2030 On 06/08/2020			Sell	197	0.00
2030 On 05/11/2020			Sell	916	0.00
2030 On 05/11/2020			Buy	916	0.00
2030 On 06/08/2020			Buy	926	0.00
2030 On 06/08/2020			Sell	926	0.00
2030 On 05/11/2020			Sell	1,058	0.00
2030 On 05/11/2020			Buy	1,058	0.00
2030 On 06/08/2020			Buy	1,069	0.00
2030 On 06/08/2020			Sell	1,069	0.00
2030 On 06/08/2020			Buy	2,000	0.00
2030 On 06/08/2020			Sell	2,000	0.00
2030 On 05/11/2020			Buy	2,000	0.00

2030 On 05/11/2020	Bond Future	Sell	2,000	0.00
2030 On 05/11/2020	Bond Future	Sell	3,113	0.00
2030 On 05/11/2020	Bond Future	Buy	3,113	0.00
2030 On 06/08/2020	Bond Future	Buy	3,146	0.00
2030 On 06/08/2020	Bond Future	Sell	3,146	0.00
2030 On 05/11/2020	Bond Future	Buy	5,282	0.00
2030 On 05/11/2020	Bond Future	Sell	5,282	0.00
2030 On 06/08/2020	Bond Future	Sell	5,338	0.00
2030 On 06/08/2020	Bond Future	Buy	5,338	0.00

R2032 Bond Future

2032 On 06/08/2020	Bond Future	Buy	2	0.00
2032 On 06/08/2020	Bond Future	Sell	2	0.00
2032 On 05/11/2020	Bond Future	Sell	2	0.00
2032 On 05/11/2020	Bond Future	Buy	2	0.00
2032 On 06/08/2020	Bond Future	Buy	3	0.00
2032 On 06/08/2020	Bond Future	Sell	3	0.00
2032 On 05/11/2020	Bond Future	Sell	3	0.00
2032 On 05/11/2020	Bond Future	Buy	3	0.00
2032 On 06/08/2020	Bond Future	Sell	5	0.00
2032 On 06/08/2020	Bond Future	Buy	5	0.00
2032 On 05/11/2020	Bond Future	Buy	5	0.00
2032 On 05/11/2020	Bond Future	Sell	5	0.00
2032 On 06/08/2020	Bond Future	Buy	8	0.00
2032 On 06/08/2020	Bond Future	Sell	8	0.00
2032 On 05/11/2020	Bond Future	Sell	8	0.00
2032 On 05/11/2020	Bond Future	Buy	8	0.00
2032 On 06/08/2020	Bond Future	Buy	10	0.00
2032 On 06/08/2020	Bond Future	Sell	10	0.00
2032 On 05/11/2020	Bond Future	Sell	10	0.00
2032 On 05/11/2020	Bond Future	Buy	10	0.00
2032 On 06/08/2020	Bond Future	Sell	25	0.00
2032 On 06/08/2020	Bond Future	Buy	25	0.00
2032 On 06/08/2020	Bond Future	Buy	26	0.00
2032 On 06/08/2020	Bond Future	Sell	26	0.00
2032 On 06/08/2020	Bond Future	Buy	26	0.00
2032 On 06/08/2020	Bond Future	Sell	26	0.00
2032 On 05/11/2020	Bond Future	Buy	26	0.00
2032 On 05/11/2020	Bond Future	Sell	26	0.00
2032 On 05/11/2020	Bond Future	Sell	27	0.00
2032 On 05/11/2020	Bond Future	Buy	27	0.00
2032 On 05/11/2020	Bond Future	Sell	27	0.00
2032 On 05/11/2020	Bond Future	Buy	27	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 06/08/2020			Buy	28	0.00
2032 On 06/08/2020			Sell	28	0.00
2032 On 06/08/2020			Buy	29	0.00
2032 On 06/08/2020			Sell	29	0.00
2032 On 05/11/2020			Sell	29	0.00
2032 On 05/11/2020			Buy	29	0.00
2032 On 05/11/2020			Sell	30	0.00
2032 On 05/11/2020			Buy	30	0.00
2032 On 06/08/2020			Buy	31	0.00
2032 On 06/08/2020			Sell	31	0.00
2032 On 06/08/2020			Buy	32	0.00
2032 On 06/08/2020			Sell	32	0.00
2032 On 05/11/2020			Sell	32	0.00
2032 On 05/11/2020			Buy	32	0.00
2032 On 05/11/2020			Sell	33	0.00
2032 On 05/11/2020			Buy	33	0.00
2032 On 06/08/2020			Sell	34	0.00
2032 On 06/08/2020			Buy	34	0.00
2032 On 06/08/2020			Buy	35	0.00
2032 On 06/08/2020			Sell	35	0.00
2032 On 06/08/2020			Sell	35	0.00
2032 On 06/08/2020			Buy	35	0.00
2032 On 05/11/2020			Buy	35	0.00
2032 On 05/11/2020			Sell	35	0.00
2032 On 05/11/2020			Buy	36	0.00
2032 On 05/11/2020			Sell	36	0.00
2032 On 05/11/2020			Sell	36	0.00
2032 On 05/11/2020			Buy	36	0.00
2032 On 06/08/2020			Buy	57	0.00
2032 On 06/08/2020			Sell	57	0.00
2032 On 06/08/2020			Buy	57	0.00
2032 On 06/08/2020			Sell	57	0.00
2032 On 06/08/2020			Sell	59	0.00
2032 On 06/08/2020			Buy	59	0.00
2032 On 05/11/2020			Sell	59	0.00
2032 On 05/11/2020			Buy	59	0.00
2032 On 05/11/2020			Sell	59	0.00
2032 On 05/11/2020			Buy	59	0.00
2032 On 05/11/2020			Buy	61	0.00

2032 On 05/11/2020	Bond Future	Sell	61	0.00
2032 On 06/08/2020	Bond Future	Buy	68	0.00
2032 On 06/08/2020	Bond Future	Sell	68	0.00
2032 On 05/11/2020	Bond Future	Sell	71	0.00
2032 On 05/11/2020	Bond Future	Buy	71	0.00
2032 On 06/08/2020	Bond Future	Buy	79	0.00
2032 On 06/08/2020	Bond Future	Sell	79	0.00
2032 On 06/08/2020	Bond Future	Sell	81	0.00
2032 On 06/08/2020	Bond Future	Buy	81	0.00
2032 On 06/08/2020	Bond Future	Buy	82	0.00
2032 On 06/08/2020	Bond Future	Sell	82	0.00
2032 On 05/11/2020	Bond Future	Sell	82	0.00
2032 On 05/11/2020	Bond Future	Buy	82	0.00
2032 On 06/08/2020	Bond Future	Sell	83	0.00
2032 On 06/08/2020	Bond Future	Buy	83	0.00
2032 On 05/11/2020	Bond Future	Buy	84	0.00
2032 On 05/11/2020	Bond Future	Sell	84	0.00
2032 On 06/08/2020	Bond Future	Buy	85	0.00
2032 On 06/08/2020	Bond Future	Sell	85	0.00
2032 On 05/11/2020	Bond Future	Sell	85	0.00
2032 On 05/11/2020	Bond Future	Buy	85	0.00
2032 On 05/11/2020	Bond Future	Buy	86	0.00
2032 On 05/11/2020	Bond Future	Sell	86	0.00
2032 On 05/11/2020	Bond Future	Sell	88	0.00
2032 On 05/11/2020	Bond Future	Buy	88	0.00
2032 On 06/08/2020	Bond Future	Sell	89	0.00
2032 On 06/08/2020	Bond Future	Buy	89	0.00
2032 On 05/11/2020	Bond Future	Buy	92	0.00
2032 On 05/11/2020	Bond Future	Sell	92	0.00
2032 On 06/08/2020	Bond Future	Buy	100	0.00
2032 On 06/08/2020	Bond Future	Sell	100	0.00
2032 On 05/11/2020	Bond Future	Sell	104	0.00
2032 On 05/11/2020	Bond Future	Buy	104	0.00
2032 On 06/08/2020	Bond Future	Buy	114	0.00
2032 On 06/08/2020	Bond Future	Sell	114	0.00
2032 On 05/11/2020	Bond Future	Sell	118	0.00
2032 On 05/11/2020	Bond Future	Buy	118	0.00
2032 On 06/08/2020	Bond Future	Buy	119	0.00
2032 On 06/08/2020	Bond Future	Sell	119	0.00
2032 On 06/08/2020	Bond Future	Sell	123	0.00
2032 On 06/08/2020	Bond Future	Buy	123	0.00
2032 On 05/11/2020	Bond Future	Sell	123	0.00
2032 On 05/11/2020	Bond Future	Buy	123	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 05/11/2020			Buy	128	0.00
2032 On 05/11/2020			Sell	128	0.00
2032 On 06/08/2020			Buy	143	0.00
2032 On 06/08/2020			Sell	143	0.00
2032 On 05/11/2020			Sell	148	0.00
2032 On 05/11/2020			Buy	148	0.00
2032 On 06/08/2020			Buy	175	0.00
2032 On 06/08/2020			Sell	175	0.00
2032 On 06/08/2020			Sell	175	0.00
2032 On 06/08/2020			Buy	175	0.00
2032 On 05/11/2020			Buy	181	0.00
2032 On 05/11/2020			Sell	181	0.00
2032 On 05/11/2020			Buy	181	0.00
2032 On 05/11/2020			Sell	181	0.00
2032 On 06/08/2020			Buy	357	0.00
2032 On 06/08/2020			Sell	357	0.00
2032 On 05/11/2020			Sell	370	0.00
2032 On 05/11/2020			Buy	370	0.00
2032 On 06/08/2020			Buy	506	0.00
2032 On 06/08/2020			Sell	506	0.00
2032 On 05/11/2020			Sell	525	0.00
2032 On 05/11/2020			Buy	525	0.00
2032 On 06/08/2020			Buy	540	0.00
2032 On 06/08/2020			Sell	540	0.00
2032 On 05/11/2020			Sell	560	0.00
2032 On 05/11/2020			Buy	560	0.00
2032 On 06/08/2020			Buy	567	0.00
2032 On 06/08/2020			Sell	567	0.00
2032 On 05/11/2020			Sell	588	0.00
2032 On 05/11/2020			Buy	588	0.00
2032 On 06/08/2020			Buy	690	0.00
2032 On 06/08/2020			Sell	690	0.00
2032 On 06/08/2020			Buy	697	0.00
2032 On 06/08/2020			Sell	697	0.00
2032 On 06/08/2020			Sell	709	0.00
2032 On 06/08/2020			Buy	709	0.00
2032 On 05/11/2020			Sell	715	0.00
2032 On 05/11/2020			Buy	715	0.00
2032 On 06/08/2020			Buy	723	0.00

2032 On 06/08/2020	Bond Future	Sell	723	0.00
2032 On 05/11/2020	Bond Future	Sell	723	0.00
2032 On 05/11/2020	Bond Future	Buy	723	0.00
2032 On 05/11/2020	Bond Future	Sell	734	0.00
2032 On 05/11/2020	Bond Future	Buy	734	0.00
2032 On 05/11/2020	Bond Future	Sell	750	0.00
2032 On 05/11/2020	Bond Future	Buy	750	0.00
2032 On 06/08/2020	Bond Future	Buy	776	0.00
2032 On 06/08/2020	Bond Future	Sell	776	0.00
2032 On 05/11/2020	Bond Future	Sell	805	0.00
2032 On 05/11/2020	Bond Future	Buy	805	0.00
2032 On 06/08/2020	Bond Future	Buy	845	0.00
2032 On 06/08/2020	Bond Future	Sell	845	0.00
2032 On 05/11/2020	Bond Future	Sell	877	0.00
2032 On 05/11/2020	Bond Future	Buy	877	0.00
2032 On 06/08/2020	Bond Future	Buy	892	0.00
2032 On 06/08/2020	Bond Future	Sell	892	0.00
2032 On 05/11/2020	Bond Future	Buy	925	0.00
2032 On 05/11/2020	Bond Future	Sell	925	0.00
2032 On 06/08/2020	Bond Future	Buy	1,251	0.00
2032 On 06/08/2020	Bond Future	Sell	1,251	0.00
2032 On 06/08/2020	Bond Future	Buy	1,276	0.00
2032 On 06/08/2020	Bond Future	Sell	1,276	0.00
2032 On 05/11/2020	Bond Future	Sell	1,297	0.00
2032 On 05/11/2020	Bond Future	Buy	1,297	0.00
2032 On 05/11/2020	Bond Future	Sell	1,324	0.00
2032 On 05/11/2020	Bond Future	Buy	1,324	0.00
2032 On 06/08/2020	Bond Future	Buy	1,743	0.00
2032 On 06/08/2020	Bond Future	Sell	1,743	0.00
2032 On 05/11/2020	Bond Future	Sell	1,807	0.00
2032 On 05/11/2020	Bond Future	Buy	1,807	0.00
2032 On 06/08/2020	Bond Future	Buy	4,770	0.00
2032 On 06/08/2020	Bond Future	Sell	4,770	0.00
2032 On 05/11/2020	Bond Future	Sell	4,946	0.00
2032 On 05/11/2020	Bond Future	Buy	4,946	0.00
2032 On 06/08/2020	Bond Future	Buy	5,402	0.00
2032 On 06/08/2020	Bond Future	Sell	5,402	0.00
2032 On 05/11/2020	Bond Future	Sell	5,606	0.00
2032 On 05/11/2020	Bond Future	Buy	5,606	0.00
2032 On 06/08/2020	Bond Future	Buy	6,872	0.00
2032 On 06/08/2020	Bond Future	Sell	6,872	0.00
2032 On 05/11/2020	Bond Future	Sell	7,131	0.00
2032 On 05/11/2020	Bond Future	Buy	7,131	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 06/08/2020			Sell	13,399	0.00
2032 On 06/08/2020			Buy	13,399	0.00
2032 On 05/11/2020			Buy	13,892	0.00
2032 On 05/11/2020			Sell	13,892	0.00
2032 On 06/08/2020			Sell	15,642	0.00
2032 On 06/08/2020			Buy	15,642	0.00
2032 On 05/11/2020			Sell	16,231	0.00
2032 On 05/11/2020			Buy	16,231	0.00
R2035 Bond Future					
R035 On 06/08/2020			Sell	19	0.00
R035 On 06/08/2020			Buy	19	0.00
R035 On 06/08/2020			Buy	19	0.00
R035 On 06/08/2020			Sell	19	0.00
R035 On 06/08/2020			Buy	131	0.00
R035 On 06/08/2020			Sell	131	0.00
R035 On 05/11/2020			Sell	136	0.00
R035 On 05/11/2020			Buy	136	0.00
R035 On 06/08/2020			Buy	705	0.00
R035 On 06/08/2020			Sell	705	0.00
R035 On 05/11/2020			Sell	735	0.00
R035 On 05/11/2020			Buy	735	0.00
R035 On 06/08/2020			Buy	937	0.00
R035 On 06/08/2020			Sell	937	0.00
R035 On 05/11/2020			Sell	976	0.00
R035 On 05/11/2020			Buy	976	0.00
R035 On 06/08/2020			Buy	1,613	0.00
R035 On 06/08/2020			Sell	1,613	0.00
R035 On 05/11/2020			Sell	1,681	0.00
R035 On 05/11/2020			Buy	1,681	0.00
R035 On 06/08/2020			Buy	1,814	0.00
R035 On 06/08/2020			Sell	1,814	0.00
R035 On 05/11/2020			Sell	1,890	0.00
R035 On 05/11/2020			Buy	1,890	0.00
R035 On 06/08/2020			Buy	2,368	0.00
R035 On 06/08/2020			Sell	2,368	0.00
R035 On 05/11/2020			Sell	2,467	0.00
R035 On 05/11/2020			Buy	2,467	0.00
R035 On 06/08/2020			Buy	2,959	0.00

R035 On 06/08/2020	Bond Future	Sell	2,959	0.00
R035 On 05/11/2020	Bond Future	Sell	3,083	0.00
R035 On 05/11/2020	Bond Future	Buy	3,083	0.00
R035 On 06/08/2020	Bond Future	Buy	12,578	0.00
R035 On 06/08/2020	Bond Future	Sell	12,578	0.00
R035 On 05/11/2020	Bond Future	Sell	13,105	0.00
R035 On 05/11/2020	Bond Future	Buy	13,105	0.00
R035 On 06/08/2020	Bond Future	Buy	20,121	0.00
R035 On 06/08/2020	Bond Future	Sell	20,121	0.00
R035 On 05/11/2020	Bond Future	Sell	20,964	0.00
R035 On 05/11/2020	Bond Future	Buy	20,964	0.00
R035 On 06/08/2020	Bond Future	Sell	43,226	0.00
R035 On 06/08/2020	Bond Future	Buy	43,226	0.00
R035 On 05/11/2020	Bond Future	Buy	45,037	0.00
R035 On 05/11/2020	Bond Future	Sell	45,037	0.00

R2037 Bond Future

2037 On 05/11/2020	Bond Future	Sell	52	0.00
2037 On 05/11/2020	Bond Future	Buy	52	0.00
2037 On 06/08/2020	Bond Future	Buy	53	0.00
2037 On 06/08/2020	Bond Future	Sell	53	0.00
2037 On 05/11/2020	Bond Future	Sell	132	0.00
2037 On 05/11/2020	Bond Future	Buy	132	0.00
2037 On 06/08/2020	Bond Future	Buy	133	0.00
2037 On 06/08/2020	Bond Future	Sell	133	0.00
2037 On 05/11/2020	Bond Future	Sell	282	0.00
2037 On 05/11/2020	Bond Future	Buy	282	0.00
2037 On 06/08/2020	Bond Future	Buy	285	0.00
2037 On 06/08/2020	Bond Future	Sell	285	0.00
2037 On 05/11/2020	Bond Future	Sell	419	0.00
2037 On 05/11/2020	Bond Future	Buy	419	0.00
2037 On 06/08/2020	Bond Future	Buy	423	0.00
2037 On 06/08/2020	Bond Future	Sell	423	0.00
2037 On 05/11/2020	Bond Future	Sell	515	0.00
2037 On 05/11/2020	Bond Future	Buy	515	0.00
2037 On 06/08/2020	Bond Future	Buy	520	0.00
2037 On 06/08/2020	Bond Future	Sell	520	0.00
2037 On 05/11/2020	Bond Future	Sell	585	0.00
2037 On 05/11/2020	Bond Future	Buy	585	0.00
2037 On 06/08/2020	Bond Future	Buy	591	0.00
2037 On 06/08/2020	Bond Future	Sell	591	0.00
2037 On 05/11/2020	Bond Future	Sell	1,046	0.00
2037 On 05/11/2020	Bond Future	Buy	1,046	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2037 On 06/08/2020			Buy	1,057	0.00
2037 On 06/08/2020			Sell	1,057	0.00
2037 On 05/11/2020			Sell	1,410	0.00
2037 On 05/11/2020			Buy	1,410	0.00
2037 On 06/08/2020			Buy	1,425	0.00
2037 On 06/08/2020			Sell	1,425	0.00
2037 On 05/11/2020			Buy	4,441	0.00
2037 On 05/11/2020			Sell	4,441	0.00
2037 On 06/08/2020			Sell	4,487	0.00
2037 On 06/08/2020			Buy	4,487	0.00
R2040 Bond Future					
2040 On 06/08/2020			Sell	44	0.00
2040 On 06/08/2020			Buy	44	0.00
2040 On 06/08/2020			Buy	44	0.00
2040 On 06/08/2020			Sell	44	0.00
2040 On 05/11/2020			Buy	379	0.00
2040 On 05/11/2020			Sell	379	0.00
2040 On 06/08/2020			Sell	383	0.00
2040 On 06/08/2020			Buy	383	0.00
R2044 Bond Future					
2044 On 06/08/2020			Buy	1	0.00
2044 On 06/08/2020			Sell	1	0.00
2044 On 05/11/2020			Sell	8	0.00
2044 On 05/11/2020			Buy	8	0.00
2044 On 05/11/2020			Sell	13	0.00
2044 On 05/11/2020			Buy	13	0.00
2044 On 05/11/2020			Sell	17	0.00
2044 On 05/11/2020			Buy	17	0.00
2044 On 05/11/2020			Sell	17	0.00
2044 On 05/11/2020			Buy	17	0.00
2044 On 05/11/2020			Sell	17	0.00
2044 On 05/11/2020			Buy	17	0.00
2044 On 05/11/2020			Sell	54	0.00
2044 On 05/11/2020			Buy	54	0.00
2044 On 06/08/2020			Sell	70	0.00
2044 On 06/08/2020			Buy	70	0.00
2044 On 06/08/2020			Buy	71	0.00

2044 On 06/08/2020	Bond Future	Sell	71	0.00
2044 On 05/11/2020	Bond Future	Sell	143	0.00
2044 On 05/11/2020	Bond Future	Buy	143	0.00
2044 On 05/11/2020	Bond Future	Sell	218	0.00
2044 On 05/11/2020	Bond Future	Buy	218	0.00
2044 On 05/11/2020	Bond Future	Buy	487	0.00
2044 On 05/11/2020	Bond Future	Sell	487	0.00
2044 On 05/11/2020	Bond Future	Buy	487	0.00
2044 On 05/11/2020	Bond Future	Sell	487	0.00
2044 On 06/08/2020	Bond Future	Sell	2,670	0.00
2044 On 06/08/2020	Bond Future	Buy	2,670	0.00
2044 On 06/08/2020	Bond Future	Sell	2,670	0.00
2044 On 06/08/2020	Bond Future	Buy	2,670	0.00
2044 On 05/11/2020	Bond Future	Sell	2,670	0.00
2044 On 05/11/2020	Bond Future	Buy	2,670	0.00
2044 On 05/11/2020	Bond Future	Buy	2,670	0.00
2044 On 05/11/2020	Bond Future	Sell	2,670	0.00

R2048 Bond Future

R248 On 05/11/2020	Bond Future	Buy	2	0.00
R248 On 05/11/2020	Bond Future	Sell	2	0.00
R248 On 05/11/2020	Bond Future	Buy	4	0.00
R248 On 05/11/2020	Bond Future	Sell	4	0.00
R248 On 05/11/2020	Bond Future	Buy	5	0.00
R248 On 05/11/2020	Bond Future	Sell	5	0.00
R248 On 05/11/2020	Bond Future	Buy	5	0.00
R248 On 05/11/2020	Bond Future	Sell	5	0.00
R248 On 05/11/2020	Bond Future	Buy	7	0.00
R248 On 05/11/2020	Bond Future	Sell	7	0.00
R248 On 05/11/2020	Bond Future	Buy	9	0.00
R248 On 05/11/2020	Bond Future	Sell	9	0.00
R248 On 05/11/2020	Bond Future	Buy	13	0.00
R248 On 05/11/2020	Bond Future	Sell	13	0.00
R248 On 05/11/2020	Bond Future	Buy	18	0.00
R248 On 05/11/2020	Bond Future	Sell	18	0.00
R248 On 05/11/2020	Bond Future	Buy	19	0.00
R248 On 05/11/2020	Bond Future	Sell	19	0.00
R248 On 05/11/2020	Bond Future	Buy	26	0.00
R248 On 05/11/2020	Bond Future	Sell	26	0.00
R248 On 05/11/2020	Bond Future	Buy	44	0.00
R248 On 05/11/2020	Bond Future	Sell	44	0.00
R248 On 05/11/2020	Bond Future	Buy	60	0.00
R248 On 05/11/2020	Bond Future	Sell	60	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R248 On 05/11/2020			Buy	70	0.00
R248 On 05/11/2020			Sell	70	0.00
R248 On 05/11/2020			Buy	100	0.00
R248 On 05/11/2020			Sell	100	0.00
R248 On 05/11/2020			Sell	150	0.00
R248 On 05/11/2020			Buy	150	0.00
R248 On 05/11/2020			Buy	163	0.00
R248 On 05/11/2020			Sell	163	0.00
R248 On 05/11/2020			Buy	169	0.00
R248 On 05/11/2020			Sell	169	0.00
R248 On 05/11/2020			Buy	256	0.00
R248 On 05/11/2020			Sell	256	0.00
R248 On 05/11/2020			Buy	500	0.00
R248 On 05/11/2020			Sell	500	0.00
R248 On 05/11/2020			Buy	900	0.00
R248 On 05/11/2020			Sell	900	0.00
R248 On 05/11/2020			Sell	2,020	0.00
R248 On 05/11/2020			Buy	2,020	0.00
R248 On 06/08/2020			Buy	4,340	0.00
R248 On 06/08/2020			Sell	4,340	0.00
R248 On 06/08/2020			Buy	4,340	0.00
R248 On 06/08/2020			Sell	4,340	0.00
R248 On 06/08/2020			Buy	71,560	0.00
R248 On 06/08/2020			Sell	71,560	0.00
R248 On 05/11/2020			Buy	71,560	0.00
R248 On 05/11/2020			Sell	71,560	0.00
R208 Bond Futures					
R208 On 06/08/2020			Buy	93	0.00
R208 On 06/08/2020			Sell	93	0.00
R208 On 05/11/2020			Sell	95	0.00
R208 On 05/11/2020			Buy	95	0.00
R208 On 06/08/2020			Buy	107	0.00
R208 On 06/08/2020			Sell	107	0.00
R208 On 05/11/2020			Sell	109	0.00
R208 On 05/11/2020			Buy	109	0.00
R208 On 06/08/2020			Buy	114	0.00
R208 On 06/08/2020			Sell	114	0.00
R208 On 05/11/2020			Sell	117	0.00

R208 On 05/11/2020	Bond Future	Buy	117	0.00
R208 On 06/08/2020	Bond Future	Buy	136	0.00
R208 On 06/08/2020	Bond Future	Sell	136	0.00
R208 On 05/11/2020	Bond Future	Sell	139	0.00
R208 On 05/11/2020	Bond Future	Buy	139	0.00
R208 On 06/08/2020	Bond Future	Buy	232	0.00
R208 On 06/08/2020	Bond Future	Sell	232	0.00
R208 On 05/11/2020	Bond Future	Sell	237	0.00
R208 On 05/11/2020	Bond Future	Buy	237	0.00
R208 On 06/08/2020	Bond Future	Buy	494	0.00
R208 On 06/08/2020	Bond Future	Sell	494	0.00
R208 On 05/11/2020	Bond Future	Sell	505	0.00
R208 On 05/11/2020	Bond Future	Buy	505	0.00
R208 On 06/08/2020	Bond Future	Buy	927	0.00
R208 On 06/08/2020	Bond Future	Sell	927	0.00
R208 On 05/11/2020	Bond Future	Sell	948	0.00
R208 On 05/11/2020	Bond Future	Buy	948	0.00
R208 On 06/08/2020	Bond Future	Buy	2,316	0.00
R208 On 06/08/2020	Bond Future	Sell	2,316	0.00
R208 On 05/11/2020	Bond Future	Sell	2,368	0.00
R208 On 05/11/2020	Bond Future	Buy	2,368	0.00
R208 On 06/08/2020	Bond Future	Buy	4,419	0.00
R208 On 06/08/2020	Bond Future	Sell	4,419	0.00
R208 On 05/11/2020	Bond Future	Buy	4,518	0.00
R208 On 05/11/2020	Bond Future	Sell	4,518	0.00

R209 Bond Future

R209 On 06/08/2020	Bond Future	Buy	19	0.00
R209 On 06/08/2020	Bond Future	Sell	19	0.00
R209 On 06/08/2020	Bond Future	Sell	19	0.00
R209 On 06/08/2020	Bond Future	Buy	19	0.00
R209 On 06/08/2020	Bond Future	Buy	5,500	0.00
R209 On 06/08/2020	Bond Future	Sell	5,500	0.00
R209 On 05/11/2020	Bond Future	Buy	5,500	0.00
R209 On 05/11/2020	Bond Future	Sell	5,500	0.00

R210 Bond Future

R210 On 06/08/2020	Bond Future	Buy	3	0.00
R210 On 06/08/2020	Bond Future	Sell	3	0.00
R210 On 05/11/2020	Bond Future	Sell	3	0.00
R210 On 05/11/2020	Bond Future	Buy	3	0.00
R210 On 06/08/2020	Bond Future	Buy	9	0.00
R210 On 06/08/2020	Bond Future	Sell	9	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R210 On 05/11/2020			Sell	9	0.00
R210 On 05/11/2020			Buy	9	0.00
R210 On 06/08/2020			Buy	16	0.00
R210 On 06/08/2020			Sell	16	0.00
R210 On 06/08/2020			Buy	16	0.00
R210 On 06/08/2020			Sell	16	0.00
R210 On 05/11/2020			Sell	16	0.00
R210 On 05/11/2020			Buy	16	0.00
R210 On 05/11/2020			Sell	16	0.00
R210 On 05/11/2020			Buy	16	0.00
R210 On 06/08/2020			Buy	41	0.00
R210 On 06/08/2020			Sell	41	0.00
R210 On 05/11/2020			Sell	41	0.00
R210 On 05/11/2020			Buy	41	0.00
R210 On 06/08/2020			Sell	43	0.00
R210 On 06/08/2020			Buy	43	0.00
R210 On 05/11/2020			Buy	44	0.00
R210 On 05/11/2020			Sell	44	0.00
R210 On 06/08/2020			Buy	46	0.00
R210 On 06/08/2020			Sell	46	0.00
R210 On 05/11/2020			Sell	46	0.00
R210 On 05/11/2020			Buy	46	0.00
R210 On 06/08/2020			Buy	77	0.00
R210 On 06/08/2020			Sell	77	0.00
R210 On 05/11/2020			Sell	77	0.00
R210 On 05/11/2020			Buy	77	0.00
R210 On 06/08/2020			Buy	86	0.00
R210 On 06/08/2020			Sell	86	0.00
R210 On 05/11/2020			Sell	86	0.00
R210 On 05/11/2020			Buy	86	0.00
R210 On 06/08/2020			Buy	124	0.00
R210 On 06/08/2020			Sell	124	0.00
R210 On 05/11/2020			Sell	124	0.00
R210 On 05/11/2020			Buy	124	0.00
R210 On 06/08/2020			Buy	137	0.00
R210 On 06/08/2020			Sell	137	0.00
R210 On 05/11/2020			Sell	137	0.00
R210 On 05/11/2020			Buy	137	0.00
R210 On 06/08/2020			Sell	555	0.00

R210 On 06/08/2020	Bond Future	Buy	555	0.00
R210 On 05/11/2020	Bond Future	Sell	555	0.00
R210 On 05/11/2020	Bond Future	Buy	555	0.00

R212 Bond Future

R212 On 05/11/2020	Bond Future	Buy	160	0.00
R212 On 05/11/2020	Bond Future	Sell	160	0.00
R212 On 06/08/2020	Bond Future	Sell	162	0.00
R212 On 06/08/2020	Bond Future	Buy	162	0.00

R213 Bond Future

R213 On 06/08/2020	Bond Future	Buy	1	0.00
R213 On 06/08/2020	Bond Future	Sell	1	0.00
R213 On 05/11/2020	Bond Future	Sell	1	0.00
R213 On 05/11/2020	Bond Future	Buy	1	0.00
R213 On 06/08/2020	Bond Future	Buy	5	0.00
R213 On 06/08/2020	Bond Future	Sell	5	0.00
R213 On 05/11/2020	Bond Future	Sell	5	0.00
R213 On 05/11/2020	Bond Future	Buy	5	0.00
R213 On 06/08/2020	Bond Future	Buy	6	0.00
R213 On 06/08/2020	Bond Future	Sell	6	0.00
R213 On 05/11/2020	Bond Future	Sell	6	0.00
R213 On 05/11/2020	Bond Future	Buy	6	0.00
R213 On 06/08/2020	Bond Future	Sell	8	0.00
R213 On 06/08/2020	Bond Future	Buy	8	0.00
R213 On 05/11/2020	Bond Future	Buy	8	0.00
R213 On 05/11/2020	Bond Future	Sell	8	0.00
R213 On 06/08/2020	Bond Future	Buy	11	0.00
R213 On 06/08/2020	Bond Future	Sell	11	0.00
R213 On 05/11/2020	Bond Future	Sell	11	0.00
R213 On 05/11/2020	Bond Future	Buy	11	0.00
R213 On 06/08/2020	Bond Future	Buy	13	0.00
R213 On 06/08/2020	Bond Future	Sell	13	0.00
R213 On 05/11/2020	Bond Future	Sell	13	0.00
R213 On 05/11/2020	Bond Future	Buy	13	0.00
R213 On 06/08/2020	Bond Future	Buy	31	0.00
R213 On 06/08/2020	Bond Future	Sell	31	0.00
R213 On 05/11/2020	Bond Future	Sell	32	0.00
R213 On 05/11/2020	Bond Future	Buy	32	0.00
R213 On 06/08/2020	Bond Future	Buy	44	0.00
R213 On 06/08/2020	Bond Future	Sell	44	0.00
R213 On 05/11/2020	Bond Future	Sell	45	0.00
R213 On 05/11/2020	Bond Future	Buy	45	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R213 On 06/08/2020			Sell	48	0.00
R213 On 06/08/2020			Buy	48	0.00
R213 On 06/08/2020			Buy	50	0.00
R213 On 06/08/2020			Sell	50	0.00
R213 On 05/11/2020			Buy	50	0.00
R213 On 05/11/2020			Sell	50	0.00
R213 On 05/11/2020			Buy	52	0.00
R213 On 05/11/2020			Sell	52	0.00
R213 On 06/08/2020			Buy	54	0.00
R213 On 06/08/2020			Sell	54	0.00
R213 On 06/08/2020			Buy	56	0.00
R213 On 06/08/2020			Sell	56	0.00
R213 On 05/11/2020			Sell	56	0.00
R213 On 05/11/2020			Buy	56	0.00
R213 On 05/11/2020			Sell	58	0.00
R213 On 05/11/2020			Buy	58	0.00
R213 On 06/08/2020			Buy	112	0.00
R213 On 06/08/2020			Sell	112	0.00
R213 On 05/11/2020			Sell	116	0.00
R213 On 05/11/2020			Buy	116	0.00
R213 On 06/08/2020			Buy	176	0.00
R213 On 06/08/2020			Sell	176	0.00
R213 On 05/11/2020			Sell	182	0.00
R213 On 05/11/2020			Buy	182	0.00
R213 On 06/08/2020			Buy	195	0.00
R213 On 06/08/2020			Sell	195	0.00
R213 On 05/11/2020			Sell	201	0.00
R213 On 05/11/2020			Buy	201	0.00
R213 On 06/08/2020			Buy	243	0.00
R213 On 06/08/2020			Sell	243	0.00
R213 On 05/11/2020			Sell	251	0.00
R213 On 05/11/2020			Buy	251	0.00
R213 On 06/08/2020			Buy	254	0.00
R213 On 06/08/2020			Sell	254	0.00
R213 On 05/11/2020			Sell	262	0.00
R213 On 05/11/2020			Buy	262	0.00
R213 On 06/08/2020			Buy	268	0.00
R213 On 06/08/2020			Sell	268	0.00
R213 On 05/11/2020			Sell	277	0.00

R213 On 05/11/2020	Bond Future	Buy	277	0.00
R213 On 06/08/2020	Bond Future	Buy	332	0.00
R213 On 06/08/2020	Bond Future	Sell	332	0.00
R213 On 05/11/2020	Bond Future	Sell	343	0.00
R213 On 05/11/2020	Bond Future	Buy	343	0.00
R213 On 06/08/2020	Bond Future	Buy	404	0.00
R213 On 06/08/2020	Bond Future	Sell	404	0.00
R213 On 05/11/2020	Bond Future	Sell	417	0.00
R213 On 05/11/2020	Bond Future	Buy	417	0.00
R213 On 06/08/2020	Bond Future	Buy	608	0.00
R213 On 06/08/2020	Bond Future	Sell	608	0.00
R213 On 05/11/2020	Bond Future	Sell	627	0.00
R213 On 05/11/2020	Bond Future	Buy	627	0.00
R213 On 06/08/2020	Bond Future	Buy	811	0.00
R213 On 06/08/2020	Bond Future	Sell	811	0.00
R213 On 05/11/2020	Bond Future	Sell	837	0.00
R213 On 05/11/2020	Bond Future	Buy	837	0.00
R213 On 06/08/2020	Bond Future	Sell	1,215	0.00
R213 On 06/08/2020	Bond Future	Buy	1,215	0.00
R213 On 05/11/2020	Bond Future	Buy	1,254	0.00
R213 On 05/11/2020	Bond Future	Sell	1,254	0.00
R213 On 06/08/2020	Bond Future	Buy	3,550	0.00
R213 On 06/08/2020	Bond Future	Sell	3,550	0.00
R213 On 05/11/2020	Bond Future	Sell	3,663	0.00
R213 On 05/11/2020	Bond Future	Buy	3,663	0.00
R213 On 06/08/2020	Bond Future	Buy	5,903	0.00
R213 On 06/08/2020	Bond Future	Sell	5,903	0.00
R213 On 05/11/2020	Bond Future	Buy	6,091	0.00
R213 On 05/11/2020	Bond Future	Sell	6,091	0.00

R214 Bond Future

R214 On 06/08/2020	Bond Future	Buy	3	0.00
R214 On 06/08/2020	Bond Future	Sell	3	0.00
R214 On 05/11/2020	Bond Future	Sell	3	0.00
R214 On 05/11/2020	Bond Future	Buy	3	0.00
R214 On 06/08/2020	Bond Future	Buy	4	0.00
R214 On 06/08/2020	Bond Future	Sell	4	0.00
R214 On 05/11/2020	Bond Future	Sell	4	0.00
R214 On 05/11/2020	Bond Future	Buy	4	0.00
R214 On 06/08/2020	Bond Future	Sell	9	0.00
R214 On 06/08/2020	Bond Future	Buy	9	0.00
R214 On 05/11/2020	Bond Future	Sell	9	0.00
R214 On 05/11/2020	Bond Future	Buy	9	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 06/08/2020			Buy	33	0.00
R214 On 06/08/2020			Sell	33	0.00
R214 On 05/11/2020			Sell	34	0.00
R214 On 05/11/2020			Buy	34	0.00
R214 On 06/08/2020			Buy	41	0.00
R214 On 06/08/2020			Sell	41	0.00
R214 On 05/11/2020			Sell	43	0.00
R214 On 05/11/2020			Buy	43	0.00
R214 On 06/08/2020			Buy	228	0.00
R214 On 06/08/2020			Sell	228	0.00
R214 On 05/11/2020			Sell	237	0.00
R214 On 05/11/2020			Buy	237	0.00
R214 On 06/08/2020			Buy	480	0.00
R214 On 06/08/2020			Sell	480	0.00
R214 On 05/11/2020			Sell	500	0.00
R214 On 05/11/2020			Buy	500	0.00
R214 On 06/08/2020			Buy	513	0.00
R214 On 06/08/2020			Sell	513	0.00
R214 On 05/11/2020			Sell	534	0.00
R214 On 05/11/2020			Buy	534	0.00
R214 On 06/08/2020			Buy	566	0.00
R214 On 06/08/2020			Sell	566	0.00
R214 On 05/11/2020			Sell	589	0.00
R214 On 05/11/2020			Buy	589	0.00
R214 On 06/08/2020			Buy	733	0.00
R214 On 06/08/2020			Sell	733	0.00
R214 On 05/11/2020			Sell	763	0.00
R214 On 05/11/2020			Buy	763	0.00
R214 On 06/08/2020			Sell	1,000	0.00
R214 On 06/08/2020			Buy	1,000	0.00
R214 On 05/11/2020			Sell	1,000	0.00
R214 On 05/11/2020			Buy	1,000	0.00
R214 On 06/08/2020			Buy	1,538	0.00
R214 On 06/08/2020			Sell	1,538	0.00
R214 On 05/11/2020			Sell	1,601	0.00
R214 On 05/11/2020			Buy	1,601	0.00
R214 On 06/08/2020			Buy	2,260	0.00
R214 On 06/08/2020			Sell	2,260	0.00
R214 On 05/11/2020			Sell	2,352	0.00

R214 On 05/11/2020	Bond Future	Buy	2,352	0.00
R214 On 06/08/2020	Bond Future	Buy	6,399	0.00
R214 On 06/08/2020	Bond Future	Sell	6,399	0.00
R214 On 05/11/2020	Bond Future	Sell	6,660	0.00
R214 On 05/11/2020	Bond Future	Buy	6,660	0.00

Grand Total for Daily Detailed Turnover:

912,972

0.00