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## INTEREST RATE AND CURRENCY DERIVATIVES

### DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 29/10/2018

TO DATE : 29/10/2018

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Contract	Strike	C/P	Buy/Sell	No. of Contracts
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#### All Bond Index

ALBI On 01/11/2018	Index Future		Buy	8	0.00
ALBI On 01/11/2018	Index Future		Sell	8	0.00
ALBI On 07/02/2019	Index Future		Sell	8	0.00
ALBI On 07/02/2019	Index Future		Buy	8	0.00
ALBI On 01/11/2018	Index Future		Buy	14	0.00
ALBI On 01/11/2018	Index Future		Sell	14	0.00
ALBI On 07/02/2019	Index Future		Sell	14	0.00
ALBI On 07/02/2019	Index Future		Buy	14	0.00
ALBI On 01/11/2018	Index Future		Buy	46	0.00
ALBI On 01/11/2018	Index Future		Sell	46	0.00
ALBI On 01/11/2018	Index Future		Sell	46	0.00
ALBI On 01/11/2018	Index Future		Buy	46	0.00
ALBI On 07/02/2019	Index Future		Buy	46	0.00
ALBI On 07/02/2019	Index Future		Sell	46	0.00

ALBI On 07/02/2019	Index Future	Sell	46	0.00
ALBI On 07/02/2019	Index Future	Buy	46	0.00
ALBI On 01/11/2018	Index Future	Buy	63	0.00
ALBI On 01/11/2018	Index Future	Sell	63	0.00
ALBI On 07/02/2019	Index Future	Sell	63	0.00
ALBI On 07/02/2019	Index Future	Buy	63	0.00
ALBI On 01/11/2018	Index Future	Buy	75	0.00
ALBI On 01/11/2018	Index Future	Sell	75	0.00
ALBI On 01/11/2018	Index Future	Buy	75	0.00
ALBI On 01/11/2018	Index Future	Sell	75	0.00
ALBI On 07/02/2019	Index Future	Sell	75	0.00
ALBI On 07/02/2019	Index Future	Buy	75	0.00
ALBI On 07/02/2019	Index Future	Sell	75	0.00
ALBI On 07/02/2019	Index Future	Buy	75	0.00
ALBI On 01/11/2018	Index Future	Sell	85	0.00
ALBI On 01/11/2018	Index Future	Buy	85	0.00
ALBI On 01/11/2018	Index Future	Buy	85	0.00
ALBI On 01/11/2018	Index Future	Sell	85	0.00
ALBI On 07/02/2019	Index Future	Sell	85	0.00
ALBI On 07/02/2019	Index Future	Buy	85	0.00
ALBI On 07/02/2019	Index Future	Sell	85	0.00
ALBI On 07/02/2019	Index Future	Buy	85	0.00

**Govi Total Return Index**

GOVI On 07/02/2019	GOVI	Sell	1	0.00
GOVI On 07/02/2019	GOVI	Buy	1	0.00
GOVI On 07/02/2019	GOVI	Buy	1	0.00
GOVI On 07/02/2019	GOVI	Sell	1	0.00

**I2025 Bond Future**

2025 On 01/11/2018	Bond Future	Sell	1	0.00
2025 On 01/11/2018	Bond Future	Buy	1	0.00
2025 On 07/02/2019	Bond Future	Buy	1	0.00
2025 On 07/02/2019	Bond Future	Sell	1	0.00
2025 On 01/11/2018	Bond Future	Sell	6	0.00
2025 On 01/11/2018	Bond Future	Buy	6	0.00
2025 On 07/02/2019	Bond Future	Buy	6	0.00
2025 On 07/02/2019	Bond Future	Sell	6	0.00
2025 On 01/11/2018	Bond Future	Buy	7	0.00
2025 On 01/11/2018	Bond Future	Sell	7	0.00
2025 On 01/11/2018	Bond Future	Buy	7	0.00
2025 On 01/11/2018	Bond Future	Sell	7	0.00
2025 On 07/02/2019	Bond Future	Buy	7	0.00
2025 On 07/02/2019	Bond Future	Sell	7	0.00
2025 On 07/02/2019	Bond Future	Buy	7	0.00
2025 On 07/02/2019	Bond Future	Sell	7	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2025 On 01/11/2018	Bond Future		Sell	11	0.00
2025 On 01/11/2018	Bond Future		Buy	11	0.00
2025 On 07/02/2019	Bond Future		Buy	11	0.00
2025 On 07/02/2019	Bond Future		Sell	11	0.00
2025 On 01/11/2018	Bond Future		Sell	139	0.00
2025 On 01/11/2018	Bond Future		Buy	139	0.00
2025 On 07/02/2019	Bond Future		Buy	139	0.00
2025 On 07/02/2019	Bond Future		Sell	139	0.00
2025 On 01/11/2018	Bond Future		Sell	171	0.00
2025 On 01/11/2018	Bond Future		Buy	171	0.00
2025 On 07/02/2019	Bond Future		Sell	171	0.00
2025 On 07/02/2019	Bond Future		Buy	171	0.00
<b>I2029 Bond Future</b>					
2029 On 01/11/2018	Bond Future		Sell	14	0.00
2029 On 01/11/2018	Bond Future		Buy	14	0.00
2029 On 07/02/2019	Bond Future		Buy	14	0.00
2029 On 07/02/2019	Bond Future		Sell	14	0.00
2029 On 01/11/2018	Bond Future		Sell	22	0.00
2029 On 01/11/2018	Bond Future		Buy	22	0.00
2029 On 07/02/2019	Bond Future		Buy	22	0.00
2029 On 07/02/2019	Bond Future		Sell	22	0.00
2029 On 01/11/2018	Bond Future		Sell	44	0.00
2029 On 01/11/2018	Bond Future		Buy	44	0.00
2029 On 07/02/2019	Bond Future		Buy	44	0.00
2029 On 07/02/2019	Bond Future		Sell	44	0.00
2029 On 01/11/2018	Bond Future		Sell	80	0.00
2029 On 01/11/2018	Bond Future		Buy	80	0.00
2029 On 07/02/2019	Bond Future		Sell	80	0.00
2029 On 07/02/2019	Bond Future		Buy	80	0.00
<b>I2038 Bond Future</b>					
2038 On 07/02/2019	Bond Future		Buy	15	0.00
2038 On 07/02/2019	Bond Future		Sell	15	0.00
2038 On 07/02/2019	Bond Future		Sell	15	0.00
2038 On 07/02/2019	Bond Future		Buy	15	0.00
2038 On 01/11/2018	Bond Future		Sell	1,000	0.00
2038 On 01/11/2018	Bond Future		Buy	1,000	0.00
2038 On 07/02/2019	Bond Future		Buy	1,000	0.00
2038 On 07/02/2019	Bond Future		Sell	1,000	0.00

**I2046 Bond Future**

2046 On 07/02/2019	Bond Future	Buy	1,000	0.00
2046 On 07/02/2019	Bond Future	Sell	1,000	0.00

**New Inflation Linked Index**

IGOV On 01/11/2018	Index Future	Sell	1	0.00
IGOV On 01/11/2018	Index Future	Buy	1	0.00
IGOV On 01/11/2018	Index Future	Sell	1	0.00
IGOV On 01/11/2018	Index Future	Buy	1	0.00
IGOV On 07/02/2019	Index Future	Sell	1	0.00
IGOV On 07/02/2019	Index Future	Buy	1	0.00
IGOV On 07/02/2019	Index Future	Sell	1	0.00
IGOV On 07/02/2019	Index Future	Buy	1	0.00
IGOV On 01/11/2018	Index Future	Sell	4	0.00
IGOV On 01/11/2018	Index Future	Buy	4	0.00
IGOV On 01/11/2018	Index Future	Buy	4	0.00
IGOV On 01/11/2018	Index Future	Buy	4	0.00
IGOV On 01/11/2018	Index Future	Sell	4	0.00
IGOV On 07/02/2019	Index Future	Sell	4	0.00
IGOV On 07/02/2019	Index Future	Buy	4	0.00
IGOV On 07/02/2019	Index Future	Buy	4	0.00
IGOV On 07/02/2019	Index Future	Sell	4	0.00

**R186 Bond Future**

R186 On 01/11/2018	Bond Future	Sell	1	0.00
R186 On 01/11/2018	Bond Future	Buy	1	0.00
R186 On 01/11/2018	Bond Future	Sell	1	0.00
R186 On 01/11/2018	Bond Future	Buy	1	0.00
R186 On 01/11/2018	Bond Future	Buy	1	0.00
R186 On 01/11/2018	Bond Future	Sell	1	0.00
R186 On 01/11/2018	Bond Future	Buy	1	0.00
R186 On 01/11/2018	Bond Future	Sell	1	0.00
R186 On 07/02/2019	Bond Future	Buy	1	0.00
R186 On 07/02/2019	Bond Future	Sell	1	0.00
R186 On 07/02/2019	Bond Future	Buy	1	0.00
R186 On 07/02/2019	Bond Future	Sell	1	0.00
R186 On 07/02/2019	Bond Future	Buy	1	0.00
R186 On 07/02/2019	Bond Future	Sell	1	0.00
R186 On 07/02/2019	Bond Future	Buy	1	0.00
R186 On 07/02/2019	Bond Future	Sell	1	0.00
R186 On 07/02/2019	Bond Future	Sell	1	0.00
R186 On 07/02/2019	Bond Future	Buy	1	0.00
R186 On 07/02/2019	Bond Future	Sell	1	0.00
R186 On 07/02/2019	Bond Future	Buy	1	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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R186 On 01/11/2018	Bond Future		Sell	2	0.00
R186 On 01/11/2018	Bond Future		Buy	2	0.00
R186 On 01/11/2018	Bond Future		Sell	2	0.00
R186 On 01/11/2018	Bond Future		Buy	2	0.00
R186 On 07/02/2019	Bond Future		Buy	2	0.00
R186 On 07/02/2019	Bond Future		Sell	2	0.00
R186 On 07/02/2019	Bond Future		Buy	2	0.00
R186 On 07/02/2019	Bond Future		Sell	2	0.00
R186 On 07/02/2019	Bond Future		Buy	3	0.00
R186 On 07/02/2019	Bond Future		Sell	3	0.00
R186 On 01/11/2018	Bond Future		Buy	4	0.00
R186 On 01/11/2018	Bond Future		Sell	4	0.00
R186 On 01/11/2018	Bond Future		Sell	4	0.00
R186 On 01/11/2018	Bond Future		Buy	4	0.00
R186 On 01/11/2018	Bond Future		Sell	4	0.00
R186 On 01/11/2018	Bond Future		Buy	4	0.00
R186 On 07/02/2019	Bond Future		Buy	4	0.00
R186 On 07/02/2019	Bond Future		Sell	4	0.00
R186 On 07/02/2019	Bond Future		Buy	4	0.00
R186 On 07/02/2019	Bond Future		Sell	4	0.00
R186 On 07/02/2019	Bond Future		Buy	4	0.00
R186 On 07/02/2019	Bond Future		Sell	4	0.00
R186 On 01/11/2018	Bond Future		Sell	6	0.00
R186 On 01/11/2018	Bond Future		Buy	6	0.00
R186 On 07/02/2019	Bond Future		Buy	6	0.00
R186 On 07/02/2019	Bond Future		Sell	6	0.00
R186 On 07/02/2019	Bond Future		Buy	6	0.00
R186 On 07/02/2019	Bond Future		Sell	6	0.00
R186 On 07/02/2019	Bond Future		Buy	6	0.00
R186 On 07/02/2019	Bond Future		Sell	6	0.00
R186 On 01/11/2018	Bond Future		Buy	7	0.00
R186 On 01/11/2018	Bond Future		Sell	7	0.00
R186 On 01/11/2018	Bond Future		Buy	7	0.00
R186 On 01/11/2018	Bond Future		Sell	7	0.00
R186 On 07/02/2019	Bond Future		Sell	7	0.00
R186 On 07/02/2019	Bond Future		Buy	7	0.00
R186 On 07/02/2019	Bond Future		Sell	7	0.00
R186 On 07/02/2019	Bond Future		Buy	7	0.00
R186 On 01/11/2018	Bond Future		Sell	8	0.00
R186 On 01/11/2018	Bond Future		Buy	8	0.00
R186 On 07/02/2019	Bond Future		Sell	8	0.00
R186 On 07/02/2019	Bond Future		Buy	8	0.00

R186 On 07/02/2019	Bond Future	Buy	10	0.00
R186 On 07/02/2019	Bond Future	Sell	10	0.00
R186 On 01/11/2018	Bond Future	Sell	11	0.00
R186 On 01/11/2018	Bond Future	Buy	11	0.00
R186 On 07/02/2019	Bond Future	Buy	11	0.00
R186 On 07/02/2019	Bond Future	Sell	11	0.00
R186 On 07/02/2019	Bond Future	Buy	11	0.00
R186 On 07/02/2019	Bond Future	Sell	11	0.00
R186 On 01/11/2018	Bond Future	Sell	12	0.00
R186 On 01/11/2018	Bond Future	Buy	12	0.00
R186 On 07/02/2019	Bond Future	Buy	12	0.00
R186 On 07/02/2019	Bond Future	Sell	12	0.00
R186 On 01/11/2018	Bond Future	Sell	13	0.00
R186 On 01/11/2018	Bond Future	Buy	13	0.00
R186 On 07/02/2019	Bond Future	Buy	13	0.00
R186 On 07/02/2019	Bond Future	Sell	13	0.00
R186 On 01/11/2018	Bond Future	Sell	14	0.00
R186 On 01/11/2018	Bond Future	Buy	14	0.00
R186 On 01/11/2018	Bond Future	Buy	14	0.00
R186 On 01/11/2018	Bond Future	Sell	14	0.00
R186 On 07/02/2019	Bond Future	Buy	14	0.00
R186 On 07/02/2019	Bond Future	Sell	14	0.00
R186 On 07/02/2019	Bond Future	Sell	14	0.00
R186 On 07/02/2019	Bond Future	Buy	14	0.00
R186 On 01/11/2018	Bond Future	Sell	16	0.00
R186 On 01/11/2018	Bond Future	Buy	16	0.00
R186 On 01/11/2018	Bond Future	Buy	16	0.00
R186 On 01/11/2018	Bond Future	Sell	16	0.00
R186 On 07/02/2019	Bond Future	Buy	16	0.00
R186 On 07/02/2019	Bond Future	Sell	16	0.00
R186 On 07/02/2019	Bond Future	Buy	16	0.00
R186 On 07/02/2019	Bond Future	Sell	16	0.00
R186 On 07/02/2019	Bond Future	Buy	16	0.00
R186 On 01/11/2018	Bond Future	Sell	17	0.00
R186 On 01/11/2018	Bond Future	Buy	17	0.00
R186 On 07/02/2019	Bond Future	Buy	17	0.00
R186 On 07/02/2019	Bond Future	Sell	17	0.00
R186 On 07/02/2019	Bond Future	Buy	17	0.00
R186 On 07/02/2019	Bond Future	Sell	17	0.00
R186 On 07/02/2019	Bond Future	Buy	17	0.00
R186 On 07/02/2019	Bond Future	Sell	17	0.00
R186 On 07/02/2019	Bond Future	Buy	17	0.00
R186 On 07/02/2019	Bond Future	Sell	17	0.00
R186 On 01/11/2018	Bond Future	Sell	18	0.00
R186 On 01/11/2018	Bond Future	Buy	18	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/02/2019	Bond Future		Buy	18	0.00
R186 On 07/02/2019	Bond Future		Sell	18	0.00
R186 On 01/11/2018	Bond Future		Sell	19	0.00
R186 On 01/11/2018	Bond Future		Buy	19	0.00
R186 On 07/02/2019	Bond Future		Buy	19	0.00
R186 On 07/02/2019	Bond Future		Sell	19	0.00
R186 On 07/02/2019	Bond Future		Buy	20	0.00
R186 On 07/02/2019	Bond Future		Sell	20	0.00
R186 On 07/02/2019	Bond Future		Buy	21	0.00
R186 On 07/02/2019	Bond Future		Sell	21	0.00
R186 On 07/02/2019	Bond Future		Buy	21	0.00
R186 On 07/02/2019	Bond Future		Sell	21	0.00
R186 On 01/11/2018	Bond Future		Sell	22	0.00
R186 On 01/11/2018	Bond Future		Buy	22	0.00
R186 On 01/11/2018	Bond Future		Sell	22	0.00
R186 On 01/11/2018	Bond Future		Buy	22	0.00
R186 On 07/02/2019	Bond Future		Buy	22	0.00
R186 On 07/02/2019	Bond Future		Sell	22	0.00
R186 On 07/02/2019	Bond Future		Buy	22	0.00
R186 On 07/02/2019	Bond Future		Sell	22	0.00
R186 On 07/02/2019	Bond Future		Buy	22	0.00
R186 On 07/02/2019	Bond Future		Sell	22	0.00
R186 On 01/11/2018	Bond Future		Sell	24	0.00
R186 On 01/11/2018	Bond Future		Buy	24	0.00
R186 On 01/11/2018	Bond Future		Sell	24	0.00
R186 On 01/11/2018	Bond Future		Buy	24	0.00
R186 On 07/02/2019	Bond Future		Buy	24	0.00
R186 On 07/02/2019	Bond Future		Sell	24	0.00
R186 On 07/02/2019	Bond Future		Buy	24	0.00
R186 On 07/02/2019	Bond Future		Sell	24	0.00
R186 On 07/02/2019	Bond Future		Buy	24	0.00
R186 On 07/02/2019	Bond Future		Sell	24	0.00
R186 On 07/02/2019	Bond Future		Buy	24	0.00
R186 On 07/02/2019	Bond Future		Sell	24	0.00
R186 On 07/02/2019	Bond Future		Buy	25	0.00
R186 On 07/02/2019	Bond Future		Sell	25	0.00
R186 On 07/02/2019	Bond Future		Buy	25	0.00
R186 On 07/02/2019	Bond Future		Sell	25	0.00
R186 On 01/11/2018	Bond Future		Sell	26	0.00
R186 On 01/11/2018	Bond Future		Buy	26	0.00
R186 On 07/02/2019	Bond Future		Buy	26	0.00
R186 On 07/02/2019	Bond Future		Sell	26	0.00

R186 On 07/02/2019	Bond Future	Buy	27	0.00
R186 On 07/02/2019	Bond Future	Sell	27	0.00
R186 On 07/02/2019	Bond Future	Buy	28	0.00
R186 On 07/02/2019	Bond Future	Sell	28	0.00
R186 On 01/11/2018	Bond Future	Sell	29	0.00
R186 On 01/11/2018	Bond Future	Buy	29	0.00
R186 On 07/02/2019	Bond Future	Buy	29	0.00
R186 On 07/02/2019	Bond Future	Sell	29	0.00
R186 On 07/02/2019	Bond Future	Buy	31	0.00
R186 On 07/02/2019	Bond Future	Sell	31	0.00
R186 On 07/02/2019	Bond Future	Buy	31	0.00
R186 On 07/02/2019	Bond Future	Sell	31	0.00
R186 On 01/11/2018	Bond Future	Buy	33	0.00
R186 On 01/11/2018	Bond Future	Sell	33	0.00
R186 On 07/02/2019	Bond Future	Sell	33	0.00
R186 On 07/02/2019	Bond Future	Buy	33	0.00
R186 On 01/11/2018	Bond Future	Sell	35	0.00
R186 On 01/11/2018	Bond Future	Buy	35	0.00
R186 On 07/02/2019	Bond Future	Buy	35	0.00
R186 On 07/02/2019	Bond Future	Sell	35	0.00
R186 On 01/11/2018	Bond Future	Sell	40	0.00
R186 On 01/11/2018	Bond Future	Buy	40	0.00
R186 On 07/02/2019	Bond Future	Buy	40	0.00
R186 On 07/02/2019	Bond Future	Sell	40	0.00
R186 On 07/02/2019	Bond Future	Buy	43	0.00
R186 On 07/02/2019	Bond Future	Sell	43	0.00
R186 On 07/02/2019	Bond Future	Buy	43	0.00
R186 On 07/02/2019	Bond Future	Sell	43	0.00
R186 On 01/11/2018	Bond Future	Buy	44	0.00
R186 On 01/11/2018	Bond Future	Sell	44	0.00
R186 On 07/02/2019	Bond Future	Buy	44	0.00
R186 On 07/02/2019	Bond Future	Sell	44	0.00
R186 On 07/02/2019	Bond Future	Buy	44	0.00
R186 On 07/02/2019	Bond Future	Sell	44	0.00
R186 On 07/02/2019	Bond Future	Sell	44	0.00
R186 On 07/02/2019	Bond Future	Buy	44	0.00
R186 On 01/11/2018	Bond Future	Buy	48	0.00
R186 On 01/11/2018	Bond Future	Sell	48	0.00
R186 On 01/11/2018	Bond Future	Sell	48	0.00
R186 On 01/11/2018	Bond Future	Buy	48	0.00
R186 On 07/02/2019	Bond Future	Sell	48	0.00
R186 On 07/02/2019	Bond Future	Buy	48	0.00
R186 On 07/02/2019	Bond Future	Buy	48	0.00
R186 On 07/02/2019	Bond Future	Sell	48	0.00
R186 On 01/11/2018	Bond Future	Sell	49	0.00
R186 On 01/11/2018	Bond Future	Buy	49	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/02/2019	Bond Future		Buy	49	0.00
R186 On 07/02/2019	Bond Future		Sell	49	0.00
R186 On 07/02/2019	Bond Future		Buy	56	0.00
R186 On 07/02/2019	Bond Future		Sell	56	0.00
R186 On 07/02/2019	Bond Future		Buy	56	0.00
R186 On 07/02/2019	Bond Future		Sell	56	0.00
R186 On 01/11/2018	Bond Future		Buy	68	0.00
R186 On 01/11/2018	Bond Future		Sell	68	0.00
R186 On 07/02/2019	Bond Future		Sell	68	0.00
R186 On 07/02/2019	Bond Future		Buy	68	0.00
R186 On 01/11/2018	Bond Future		Buy	74	0.00
R186 On 01/11/2018	Bond Future		Sell	74	0.00
R186 On 07/02/2019	Bond Future		Sell	74	0.00
R186 On 07/02/2019	Bond Future		Buy	74	0.00
R186 On 01/11/2018	Bond Future		Buy	82	0.00
R186 On 01/11/2018	Bond Future		Sell	82	0.00
R186 On 07/02/2019	Bond Future		Sell	82	0.00
R186 On 07/02/2019	Bond Future		Buy	82	0.00
R186 On 01/11/2018	Bond Future		Sell	92	0.00
R186 On 01/11/2018	Bond Future		Buy	92	0.00
R186 On 07/02/2019	Bond Future		Buy	92	0.00
R186 On 07/02/2019	Bond Future		Sell	92	0.00
R186 On 07/02/2019	Bond Future		Buy	93	0.00
R186 On 07/02/2019	Bond Future		Sell	93	0.00
R186 On 07/02/2019	Bond Future		Buy	94	0.00
R186 On 07/02/2019	Bond Future		Sell	94	0.00
R186 On 01/11/2018	Bond Future		Sell	96	0.00
R186 On 01/11/2018	Bond Future		Buy	96	0.00
R186 On 07/02/2019	Bond Future		Buy	96	0.00
R186 On 07/02/2019	Bond Future		Sell	96	0.00
R186 On 01/11/2018	Bond Future		Buy	97	0.00
R186 On 01/11/2018	Bond Future		Sell	97	0.00
R186 On 07/02/2019	Bond Future		Sell	97	0.00
R186 On 07/02/2019	Bond Future		Buy	97	0.00
R186 On 01/11/2018	Bond Future		Sell	102	0.00
R186 On 01/11/2018	Bond Future		Buy	102	0.00
R186 On 07/02/2019	Bond Future		Buy	102	0.00
R186 On 07/02/2019	Bond Future		Sell	102	0.00
R186 On 01/11/2018	Bond Future		Sell	104	0.00
R186 On 01/11/2018	Bond Future		Buy	104	0.00
R186 On 07/02/2019	Bond Future		Buy	104	0.00
R186 On 07/02/2019	Bond Future		Sell	104	0.00

R186 On 07/02/2019	Bond Future	Buy	108	0.00
R186 On 07/02/2019	Bond Future	Sell	108	0.00
R186 On 07/02/2019	Bond Future	Buy	109	0.00
R186 On 07/02/2019	Bond Future	Sell	109	0.00
R186 On 01/11/2018	Bond Future	Sell	112	0.00
R186 On 01/11/2018	Bond Future	Buy	112	0.00
R186 On 07/02/2019	Bond Future	Buy	112	0.00
R186 On 07/02/2019	Bond Future	Sell	112	0.00
R186 On 07/02/2019	Bond Future	Buy	113	0.00
R186 On 07/02/2019	Bond Future	Sell	113	0.00
R186 On 07/02/2019	Bond Future	Buy	114	0.00
R186 On 07/02/2019	Bond Future	Sell	114	0.00
R186 On 01/11/2018	Bond Future	Buy	120	0.00
R186 On 01/11/2018	Bond Future	Sell	120	0.00
R186 On 07/02/2019	Bond Future	Sell	120	0.00
R186 On 07/02/2019	Bond Future	Buy	120	0.00
R186 On 01/11/2018	Bond Future	Buy	129	0.00
R186 On 01/11/2018	Bond Future	Sell	129	0.00
R186 On 07/02/2019	Bond Future	Sell	129	0.00
R186 On 07/02/2019	Bond Future	Buy	129	0.00
R186 On 01/11/2018	Bond Future	Buy	142	0.00
R186 On 01/11/2018	Bond Future	Sell	142	0.00
R186 On 07/02/2019	Bond Future	Sell	142	0.00
R186 On 07/02/2019	Bond Future	Buy	142	0.00
R186 On 01/11/2018	Bond Future	Sell	145	0.00
R186 On 01/11/2018	Bond Future	Buy	145	0.00
R186 On 07/02/2019	Bond Future	Buy	145	0.00
R186 On 07/02/2019	Bond Future	Sell	145	0.00
R186 On 01/11/2018	Bond Future	Buy	183	0.00
R186 On 01/11/2018	Bond Future	Sell	183	0.00
R186 On 07/02/2019	Bond Future	Sell	183	0.00
R186 On 07/02/2019	Bond Future	Buy	183	0.00
R186 On 07/02/2019	Bond Future	Buy	187	0.00
R186 On 07/02/2019	Bond Future	Sell	187	0.00
R186 On 07/02/2019	Bond Future	Buy	188	0.00
R186 On 07/02/2019	Bond Future	Sell	188	0.00
R186 On 01/11/2018	Bond Future	Buy	197	0.00
R186 On 01/11/2018	Bond Future	Sell	197	0.00
R186 On 07/02/2019	Bond Future	Sell	197	0.00
R186 On 07/02/2019	Bond Future	Buy	197	0.00
R186 On 07/02/2019	Bond Future	Buy	215	0.00
R186 On 07/02/2019	Bond Future	Sell	215	0.00
R186 On 07/02/2019	Bond Future	Buy	215	0.00
R186 On 07/02/2019	Bond Future	Sell	215	0.00
R186 On 07/02/2019	Bond Future	Buy	251	0.00
R186 On 07/02/2019	Bond Future	Sell	251	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/02/2019	Bond Future		Buy	252	0.00
R186 On 07/02/2019	Bond Future		Sell	252	0.00
R186 On 01/11/2018	Bond Future		Sell	253	0.00
R186 On 01/11/2018	Bond Future		Buy	253	0.00
R186 On 07/02/2019	Bond Future		Buy	253	0.00
R186 On 07/02/2019	Bond Future		Sell	253	0.00
R186 On 07/02/2019	Bond Future		Buy	277	0.00
R186 On 07/02/2019	Bond Future		Sell	277	0.00
R186 On 07/02/2019	Bond Future		Buy	279	0.00
R186 On 07/02/2019	Bond Future		Sell	279	0.00
R186 On 01/11/2018	Bond Future		Sell	342	0.00
R186 On 01/11/2018	Bond Future		Buy	342	0.00
R186 On 07/02/2019	Bond Future		Buy	342	0.00
R186 On 07/02/2019	Bond Future		Sell	342	0.00
R186 On 01/11/2018	Bond Future		Buy	426	0.00
R186 On 01/11/2018	Bond Future		Sell	426	0.00
R186 On 01/11/2018	Bond Future		Sell	450	0.00
R186 On 01/11/2018	Bond Future		Buy	450	0.00
R186 On 01/11/2018	Bond Future		Sell	450	0.00
R186 On 01/11/2018	Bond Future		Buy	450	0.00
R186 On 07/02/2019	Bond Future		Buy	450	0.00
R186 On 07/02/2019	Bond Future		Sell	450	0.00
R186 On 07/02/2019	Bond Future		Buy	450	0.00
R186 On 07/02/2019	Bond Future		Sell	450	0.00
R186 On 07/02/2019	Bond Future		Buy	495	0.00
R186 On 07/02/2019	Bond Future		Sell	495	0.00
R186 On 07/02/2019	Bond Future		Buy	499	0.00
R186 On 07/02/2019	Bond Future		Sell	499	0.00
R186 On 01/11/2018	Bond Future		Buy	517	0.00
R186 On 01/11/2018	Bond Future		Sell	517	0.00
R186 On 07/02/2019	Bond Future		Sell	517	0.00
R186 On 07/02/2019	Bond Future		Buy	517	0.00
R186 On 01/11/2018	Bond Future		Buy	545	0.00
R186 On 01/11/2018	Bond Future		Sell	545	0.00
R186 On 07/02/2019	Bond Future		Sell	545	0.00
R186 On 07/02/2019	Bond Future		Buy	545	0.00
R186 On 01/11/2018	Bond Future		Buy	557	0.00
R186 On 01/11/2018	Bond Future		Sell	557	0.00
R186 On 07/02/2019	Bond Future		Sell	557	0.00
R186 On 07/02/2019	Bond Future		Buy	557	0.00
R186 On 07/02/2019	Bond Future		Buy	626	0.00
R186 On 07/02/2019	Bond Future		Sell	626	0.00

R186 On 07/02/2019	Bond Future	Buy	630	0.00
R186 On 07/02/2019	Bond Future	Sell	630	0.00
R186 On 01/11/2018	Bond Future	Buy	750	0.00
R186 On 01/11/2018	Bond Future	Sell	750	0.00
R186 On 07/02/2019	Bond Future	Sell	750	0.00
R186 On 07/02/2019	Bond Future	Buy	750	0.00
R186 On 01/11/2018	Bond Future	Buy	787	0.00
R186 On 01/11/2018	Bond Future	Sell	787	0.00
R186 On 07/02/2019	Bond Future	Sell	787	0.00
R186 On 07/02/2019	Bond Future	Buy	787	0.00
R186 On 01/11/2018	Bond Future	Buy	796	0.00
R186 On 01/11/2018	Bond Future	Sell	796	0.00
R186 On 07/02/2019	Bond Future	Sell	796	0.00
R186 On 07/02/2019	Bond Future	Buy	796	0.00
R186 On 01/11/2018	Bond Future	Sell	975	0.00
R186 On 01/11/2018	Bond Future	Buy	975	0.00
R186 On 07/02/2019	Bond Future	Buy	975	0.00
R186 On 07/02/2019	Bond Future	Sell	975	0.00
R186 On 01/11/2018	Bond Future	Buy	1,190	0.00
R186 On 01/11/2018	Bond Future	Sell	1,190	0.00
R186 On 07/02/2019	Bond Future	Sell	1,190	0.00
R186 On 07/02/2019	Bond Future	Buy	1,190	0.00
R186 On 01/11/2018	Bond Future	Buy	1,250	0.00
R186 On 01/11/2018	Bond Future	Sell	1,250	0.00
R186 On 07/02/2019	Bond Future	Sell	1,250	0.00
R186 On 07/02/2019	Bond Future	Buy	1,250	0.00
R186 On 01/11/2018	Bond Future	Buy	1,570	0.00
R186 On 01/11/2018	Bond Future	Sell	1,570	0.00
R186 On 01/11/2018	Bond Future	Sell	1,816	0.00
R186 On 01/11/2018	Bond Future	Buy	1,816	0.00
R186 On 07/02/2019	Bond Future	Sell	1,816	0.00
R186 On 07/02/2019	Bond Future	Buy	1,816	0.00
R186 On 01/11/2018	Bond Future	Sell	1,892	0.00
R186 On 01/11/2018	Bond Future	Buy	1,892	0.00
R186 On 07/02/2019	Bond Future	Buy	1,892	0.00
R186 On 07/02/2019	Bond Future	Sell	1,892	0.00
R186 On 01/11/2018	Bond Future	Sell	2,291	0.00
R186 On 01/11/2018	Bond Future	Buy	2,291	0.00
R186 On 07/02/2019	Bond Future	Buy	2,291	0.00
R186 On 07/02/2019	Bond Future	Sell	2,291	0.00
R186 On 01/11/2018	Bond Future	Buy	2,680	0.00
R186 On 01/11/2018	Bond Future	Sell	2,680	0.00
R186 On 07/02/2019	Bond Future	Buy	2,680	0.00
R186 On 07/02/2019	Bond Future	Sell	2,680	0.00
R186 On 07/02/2019	Bond Future	Buy	2,720	0.00
R186 On 07/02/2019	Bond Future	Sell	2,720	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 07/02/2019	Bond Future		Buy	2,720	0.00
R186 On 07/02/2019	Bond Future		Sell	2,720	0.00
R186 On 01/11/2018	Bond Future		Buy	3,426	0.00
R186 On 01/11/2018	Bond Future		Sell	3,426	0.00
R186 On 07/02/2019	Bond Future		Buy	3,426	0.00
R186 On 07/02/2019	Bond Future		Sell	3,426	0.00
R186 On 01/11/2018	Bond Future		Buy	3,840	0.00
R186 On 01/11/2018	Bond Future		Sell	3,840	0.00
R186 On 01/11/2018	Bond Future		Sell	3,840	0.00
R186 On 01/11/2018	Bond Future		Buy	3,840	0.00
R186 On 07/02/2019	Bond Future		Buy	3,840	0.00
R186 On 07/02/2019	Bond Future		Sell	3,840	0.00
R186 On 07/02/2019	Bond Future		Buy	3,840	0.00
R186 On 07/02/2019	Bond Future		Sell	3,840	0.00
R186 On 01/11/2018	Bond Future		Buy	3,940	0.00
R186 On 01/11/2018	Bond Future		Sell	3,940	0.00
R186 On 01/11/2018	Bond Future		Buy	3,940	0.00
R186 On 01/11/2018	Bond Future		Sell	3,940	0.00
R186 On 07/02/2019	Bond Future		Sell	3,940	0.00
R186 On 07/02/2019	Bond Future		Buy	3,940	0.00
R186 On 07/02/2019	Bond Future		Sell	3,940	0.00
R186 On 07/02/2019	Bond Future		Buy	3,940	0.00
<b>R197 Bond Future</b>					
R197 On 01/11/2018	Bond Future		Buy	3	0.00
R197 On 01/11/2018	Bond Future		Sell	3	0.00
R197 On 01/11/2018	Bond Future		Buy	3	0.00
R197 On 01/11/2018	Bond Future		Sell	3	0.00
R197 On 01/11/2018	Bond Future		Buy	5	0.00
R197 On 01/11/2018	Bond Future		Sell	5	0.00
R197 On 01/11/2018	Bond Future		Buy	5	0.00
R197 On 01/11/2018	Bond Future		Sell	5	0.00
R197 On 07/02/2019	Bond Future		Sell	5	0.00
R197 On 07/02/2019	Bond Future		Buy	5	0.00
R197 On 07/02/2019	Bond Future		Sell	5	0.00
R197 On 07/02/2019	Bond Future		Buy	5	0.00
<b>R202 Bond Future</b>					
R202 On 01/11/2018	Bond Future		Sell	185	0.00
R202 On 01/11/2018	Bond Future		Buy	185	0.00
R202 On 07/02/2019	Bond Future		Sell	185	0.00

R202 On 07/02/2019	Bond Future	Buy	185	0.00
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**R2023 Bond Future**

R023 On 01/11/2018	Bond Future	Sell	5	0.00
R023 On 01/11/2018	Bond Future	Buy	5	0.00
R023 On 07/02/2019	Bond Future	Buy	5	0.00
R023 On 07/02/2019	Bond Future	Sell	5	0.00
R023 On 01/11/2018	Bond Future	Sell	27	0.00
R023 On 01/11/2018	Bond Future	Buy	27	0.00
R023 On 01/11/2018	Bond Future	Sell	27	0.00
R023 On 01/11/2018	Bond Future	Buy	27	0.00
R023 On 07/02/2019	Bond Future	Buy	27	0.00
R023 On 07/02/2019	Bond Future	Sell	27	0.00
R023 On 07/02/2019	Bond Future	Buy	27	0.00
R023 On 07/02/2019	Bond Future	Sell	27	0.00
R023 On 01/11/2018	Bond Future	Sell	40	0.00
R023 On 01/11/2018	Bond Future	Buy	40	0.00
R023 On 07/02/2019	Bond Future	Buy	40	0.00
R023 On 07/02/2019	Bond Future	Sell	40	0.00
R023 On 01/11/2018	Bond Future	Sell	75	0.00
R023 On 01/11/2018	Bond Future	Buy	75	0.00
R023 On 07/02/2019	Bond Future	Sell	75	0.00
R023 On 07/02/2019	Bond Future	Buy	75	0.00
R023 On 01/11/2018	Bond Future	Sell	113	0.00
R023 On 01/11/2018	Bond Future	Buy	113	0.00
R023 On 07/02/2019	Bond Future	Buy	113	0.00
R023 On 07/02/2019	Bond Future	Sell	113	0.00
R023 On 01/11/2018	Bond Future	Sell	120	0.00
R023 On 01/11/2018	Bond Future	Buy	120	0.00
R023 On 07/02/2019	Bond Future	Buy	120	0.00
R023 On 07/02/2019	Bond Future	Sell	120	0.00
R023 On 01/11/2018	Bond Future	Sell	147	0.00
R023 On 01/11/2018	Bond Future	Buy	147	0.00
R023 On 07/02/2019	Bond Future	Buy	147	0.00
R023 On 07/02/2019	Bond Future	Sell	147	0.00
R023 On 01/11/2018	Bond Future	Buy	554	0.00
R023 On 01/11/2018	Bond Future	Sell	554	0.00
R023 On 07/02/2019	Bond Future	Sell	554	0.00
R023 On 07/02/2019	Bond Future	Buy	554	0.00

**R2030 Bond Future**

2030 On 01/11/2018	Bond Future	Buy	4	0.00
2030 On 01/11/2018	Bond Future	Sell	4	0.00
2030 On 07/02/2019	Bond Future	Sell	4	0.00
2030 On 07/02/2019	Bond Future	Buy	4	0.00
2030 On 01/11/2018	Bond Future	Buy	5	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 01/11/2018	Bond Future		Sell	5	0.00
2030 On 07/02/2019	Bond Future		Sell	5	0.00
2030 On 07/02/2019	Bond Future		Buy	5	0.00
2030 On 01/11/2018	Bond Future		Buy	9	0.00
2030 On 01/11/2018	Bond Future		Sell	9	0.00
2030 On 07/02/2019	Bond Future		Sell	9	0.00
2030 On 07/02/2019	Bond Future		Buy	9	0.00
2030 On 01/11/2018	Bond Future		Buy	21	0.00
2030 On 01/11/2018	Bond Future		Sell	21	0.00
2030 On 07/02/2019	Bond Future		Sell	21	0.00
2030 On 07/02/2019	Bond Future		Buy	21	0.00
2030 On 01/11/2018	Bond Future		Buy	70	0.00
2030 On 01/11/2018	Bond Future		Sell	70	0.00
2030 On 07/02/2019	Bond Future		Sell	70	0.00
2030 On 07/02/2019	Bond Future		Buy	70	0.00
2030 On 01/11/2018	Bond Future		Buy	84	0.00
2030 On 01/11/2018	Bond Future		Sell	84	0.00
2030 On 07/02/2019	Bond Future		Sell	84	0.00
2030 On 07/02/2019	Bond Future		Buy	84	0.00
2030 On 01/11/2018	Bond Future		Sell	200	0.00
2030 On 01/11/2018	Bond Future		Buy	200	0.00
2030 On 01/11/2018	Bond Future		Buy	200	0.00
2030 On 01/11/2018	Bond Future		Sell	200	0.00
2030 On 07/02/2019	Bond Future		Buy	200	0.00
2030 On 07/02/2019	Bond Future		Sell	200	0.00
2030 On 07/02/2019	Bond Future		Sell	200	0.00
2030 On 07/02/2019	Bond Future		Buy	200	0.00
2030 On 01/11/2018	Bond Future		Buy	625	0.00
2030 On 01/11/2018	Bond Future		Sell	625	0.00
2030 On 07/02/2019	Bond Future		Sell	625	0.00
2030 On 07/02/2019	Bond Future		Buy	625	0.00
2030 On 01/11/2018	Bond Future		Sell	813	0.00
2030 On 01/11/2018	Bond Future		Buy	813	0.00
2030 On 07/02/2019	Bond Future		Buy	813	0.00
2030 On 07/02/2019	Bond Future		Sell	813	0.00
<b>R2032 Bond Future</b>					
2032 On 01/11/2018	Bond Future		Buy	9	0.00
2032 On 01/11/2018	Bond Future		Sell	9	0.00
2032 On 07/02/2019	Bond Future		Sell	9	0.00
2032 On 07/02/2019	Bond Future		Buy	9	0.00
2032 On 01/11/2018	Bond Future		Buy	10	0.00

2032 On 01/11/2018	Bond Future	Sell	10	0.00
2032 On 07/02/2019	Bond Future	Sell	10	0.00
2032 On 07/02/2019	Bond Future	Buy	10	0.00
2032 On 01/11/2018	Bond Future	Buy	14	0.00
2032 On 01/11/2018	Bond Future	Sell	14	0.00
2032 On 07/02/2019	Bond Future	Sell	14	0.00
2032 On 07/02/2019	Bond Future	Buy	14	0.00
2032 On 01/11/2018	Bond Future	Buy	15	0.00
2032 On 01/11/2018	Bond Future	Sell	15	0.00
2032 On 07/02/2019	Bond Future	Sell	15	0.00
2032 On 07/02/2019	Bond Future	Buy	15	0.00
2032 On 01/11/2018	Bond Future	Buy	18	0.00
2032 On 01/11/2018	Bond Future	Sell	18	0.00
2032 On 07/02/2019	Bond Future	Sell	18	0.00
2032 On 07/02/2019	Bond Future	Buy	18	0.00
2032 On 01/11/2018	Bond Future	Buy	42	0.00
2032 On 01/11/2018	Bond Future	Sell	42	0.00
2032 On 07/02/2019	Bond Future	Sell	42	0.00
2032 On 07/02/2019	Bond Future	Buy	42	0.00
2032 On 01/11/2018	Bond Future	Buy	46	0.00
2032 On 01/11/2018	Bond Future	Sell	46	0.00
2032 On 07/02/2019	Bond Future	Sell	46	0.00
2032 On 07/02/2019	Bond Future	Buy	46	0.00
2032 On 01/11/2018	Bond Future	Buy	52	0.00
2032 On 01/11/2018	Bond Future	Sell	52	0.00
2032 On 07/02/2019	Bond Future	Buy	52	0.00
2032 On 07/02/2019	Bond Future	Sell	52	0.00
2032 On 01/11/2018	Bond Future	Buy	229	0.00
2032 On 01/11/2018	Bond Future	Sell	229	0.00
2032 On 07/02/2019	Bond Future	Sell	229	0.00
2032 On 07/02/2019	Bond Future	Buy	229	0.00
2032 On 01/11/2018	Bond Future	Buy	300	0.00
2032 On 01/11/2018	Bond Future	Sell	300	0.00
2032 On 01/11/2018	Bond Future	Buy	300	0.00
2032 On 01/11/2018	Bond Future	Sell	300	0.00
2032 On 07/02/2019	Bond Future	Sell	300	0.00
2032 On 07/02/2019	Bond Future	Buy	300	0.00
2032 On 07/02/2019	Bond Future	Sell	300	0.00
2032 On 07/02/2019	Bond Future	Buy	300	0.00
2032 On 01/11/2018	Bond Future	Buy	450	0.00
2032 On 01/11/2018	Bond Future	Sell	450	0.00
2032 On 07/02/2019	Bond Future	Sell	450	0.00
2032 On 07/02/2019	Bond Future	Buy	450	0.00
2032 On 01/11/2018	Bond Future	Buy	781	0.00
2032 On 01/11/2018	Bond Future	Sell	781	0.00
2032 On 07/02/2019	Bond Future	Sell	781	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 07/02/2019	Bond Future		Buy	781	0.00
<b>R2035 Bond Future</b>					
R035 On 01/11/2018	Bond Future		Buy	8	0.00
R035 On 01/11/2018	Bond Future		Sell	8	0.00
R035 On 07/02/2019	Bond Future		Sell	8	0.00
R035 On 07/02/2019	Bond Future		Buy	8	0.00
R035 On 01/11/2018	Bond Future		Buy	9	0.00
R035 On 01/11/2018	Bond Future		Sell	9	0.00
R035 On 07/02/2019	Bond Future		Sell	9	0.00
R035 On 07/02/2019	Bond Future		Buy	9	0.00
R035 On 01/11/2018	Bond Future		Buy	56	0.00
R035 On 01/11/2018	Bond Future		Sell	56	0.00
R035 On 07/02/2019	Bond Future		Sell	56	0.00
R035 On 07/02/2019	Bond Future		Buy	56	0.00
R035 On 01/11/2018	Bond Future		Sell	80	0.00
R035 On 01/11/2018	Bond Future		Buy	80	0.00
R035 On 01/11/2018	Bond Future		Buy	80	0.00
R035 On 01/11/2018	Bond Future		Sell	80	0.00
R035 On 07/02/2019	Bond Future		Buy	80	0.00
R035 On 07/02/2019	Bond Future		Sell	80	0.00
R035 On 07/02/2019	Bond Future		Sell	80	0.00
R035 On 07/02/2019	Bond Future		Buy	80	0.00
R035 On 01/11/2018	Bond Future		Buy	334	0.00
R035 On 01/11/2018	Bond Future		Sell	334	0.00
R035 On 07/02/2019	Bond Future		Sell	334	0.00
R035 On 07/02/2019	Bond Future		Buy	334	0.00
R035 On 01/11/2018	Bond Future		Buy	407	0.00
R035 On 01/11/2018	Bond Future		Sell	407	0.00
R035 On 07/02/2019	Bond Future		Sell	407	0.00
R035 On 07/02/2019	Bond Future		Buy	407	0.00
<b>R2037 Bond Future</b>					
2037 On 01/11/2018	Bond Future		Sell	53	0.00
2037 On 01/11/2018	Bond Future		Buy	53	0.00
2037 On 07/02/2019	Bond Future		Sell	53	0.00
2037 On 07/02/2019	Bond Future		Buy	53	0.00
2037 On 01/11/2018	Bond Future		Buy	83	0.00
2037 On 01/11/2018	Bond Future		Sell	83	0.00
2037 On 07/02/2019	Bond Future		Sell	83	0.00
2037 On 07/02/2019	Bond Future		Buy	83	0.00

2037 On 01/11/2018	Bond Future	Buy	104	0.00
2037 On 01/11/2018	Bond Future	Sell	104	0.00
2037 On 07/02/2019	Bond Future	Sell	104	0.00
2037 On 07/02/2019	Bond Future	Buy	104	0.00
2037 On 01/11/2018	Bond Future	Buy	105	0.00
2037 On 01/11/2018	Bond Future	Sell	105	0.00
2037 On 07/02/2019	Bond Future	Sell	105	0.00
2037 On 07/02/2019	Bond Future	Buy	105	0.00
2037 On 01/11/2018	Bond Future	Buy	124	0.00
2037 On 01/11/2018	Bond Future	Sell	124	0.00
2037 On 07/02/2019	Bond Future	Sell	124	0.00
2037 On 07/02/2019	Bond Future	Buy	124	0.00
2037 On 01/11/2018	Bond Future	Buy	137	0.00
2037 On 01/11/2018	Bond Future	Sell	137	0.00
2037 On 07/02/2019	Bond Future	Sell	137	0.00
2037 On 07/02/2019	Bond Future	Buy	137	0.00
2037 On 01/11/2018	Bond Future	Buy	240	0.00
2037 On 01/11/2018	Bond Future	Sell	240	0.00
2037 On 01/11/2018	Bond Future	Sell	240	0.00
2037 On 01/11/2018	Bond Future	Buy	240	0.00
2037 On 07/02/2019	Bond Future	Sell	240	0.00
2037 On 07/02/2019	Bond Future	Buy	240	0.00
2037 On 07/02/2019	Bond Future	Sell	240	0.00
2037 On 07/02/2019	Bond Future	Buy	240	0.00
2037 On 01/11/2018	Bond Future	Buy	346	0.00
2037 On 01/11/2018	Bond Future	Sell	346	0.00
2037 On 07/02/2019	Bond Future	Buy	346	0.00
2037 On 07/02/2019	Bond Future	Sell	346	0.00
2037 On 01/11/2018	Bond Future	Buy	1,996	0.00
2037 On 01/11/2018	Bond Future	Sell	1,996	0.00
2037 On 07/02/2019	Bond Future	Sell	1,996	0.00
2037 On 07/02/2019	Bond Future	Buy	1,996	0.00
2037 On 01/11/2018	Bond Future	Sell	2,256	0.00
2037 On 01/11/2018	Bond Future	Buy	2,256	0.00
2037 On 01/11/2018	Bond Future	Sell	2,256	0.00
2037 On 01/11/2018	Bond Future	Buy	2,256	0.00
2037 On 07/02/2019	Bond Future	Sell	2,256	0.00
2037 On 07/02/2019	Bond Future	Buy	2,256	0.00
2037 On 07/02/2019	Bond Future	Buy	2,256	0.00
2037 On 07/02/2019	Bond Future	Sell	2,256	0.00
2037 On 01/11/2018	Bond Future	Buy	2,310	0.00
2037 On 01/11/2018	Bond Future	Sell	2,310	0.00
2037 On 01/11/2018	Bond Future	Buy	2,310	0.00
2037 On 01/11/2018	Bond Future	Sell	2,310	0.00
2037 On 07/02/2019	Bond Future	Sell	2,310	0.00
2037 On 07/02/2019	Bond Future	Buy	2,310	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2037 On 07/02/2019	Bond Future		Sell	2,310	0.00
2037 On 07/02/2019	Bond Future		Buy	2,310	0.00
<b>R2040 Bond Future</b>					
2040 On 01/11/2018	Bond Future		Buy	15	0.00
2040 On 01/11/2018	Bond Future		Sell	15	0.00
2040 On 07/02/2019	Bond Future		Sell	15	0.00
2040 On 07/02/2019	Bond Future		Buy	15	0.00
2040 On 01/11/2018	Bond Future		Buy	28	0.00
2040 On 01/11/2018	Bond Future		Sell	28	0.00
2040 On 07/02/2019	Bond Future		Sell	28	0.00
2040 On 07/02/2019	Bond Future		Buy	28	0.00
2040 On 01/11/2018	Bond Future		Buy	45	0.00
2040 On 01/11/2018	Bond Future		Sell	45	0.00
2040 On 07/02/2019	Bond Future		Sell	45	0.00
2040 On 07/02/2019	Bond Future		Buy	45	0.00
2040 On 01/11/2018	Bond Future		Buy	88	0.00
2040 On 01/11/2018	Bond Future		Sell	88	0.00
2040 On 07/02/2019	Bond Future		Sell	88	0.00
2040 On 07/02/2019	Bond Future		Buy	88	0.00
2040 On 01/11/2018	Bond Future		Buy	500	0.00
2040 On 01/11/2018	Bond Future		Sell	500	0.00
2040 On 01/11/2018	Bond Future		Sell	500	0.00
2040 On 01/11/2018	Bond Future		Buy	500	0.00
2040 On 07/02/2019	Bond Future		Sell	500	0.00
2040 On 07/02/2019	Bond Future		Buy	500	0.00
2040 On 07/02/2019	Bond Future		Buy	500	0.00
2040 On 07/02/2019	Bond Future		Sell	500	0.00
<b>R2044 Bond Future</b>					
2044 On 01/11/2018	Bond Future		Buy	1	0.00
2044 On 01/11/2018	Bond Future		Sell	1	0.00
2044 On 01/11/2018	Bond Future		Buy	1	0.00
2044 On 01/11/2018	Bond Future		Sell	1	0.00
2044 On 01/11/2018	Bond Future		Buy	1	0.00
2044 On 01/11/2018	Bond Future		Sell	1	0.00
2044 On 07/02/2019	Bond Future		Sell	1	0.00
2044 On 07/02/2019	Bond Future		Buy	1	0.00
2044 On 07/02/2019	Bond Future		Sell	1	0.00
2044 On 07/02/2019	Bond Future		Buy	1	0.00
2044 On 07/02/2019	Bond Future		Sell	1	0.00

2044 On 07/02/2019	Bond Future	Buy	1	0.00
2044 On 01/11/2018	Bond Future	Buy	2	0.00
2044 On 01/11/2018	Bond Future	Sell	2	0.00
2044 On 07/02/2019	Bond Future	Sell	2	0.00
2044 On 07/02/2019	Bond Future	Buy	2	0.00
2044 On 01/11/2018	Bond Future	Buy	4	0.00
2044 On 01/11/2018	Bond Future	Sell	4	0.00
2044 On 07/02/2019	Bond Future	Sell	4	0.00
2044 On 07/02/2019	Bond Future	Buy	4	0.00
2044 On 01/11/2018	Bond Future	Buy	5	0.00
2044 On 01/11/2018	Bond Future	Sell	5	0.00
2044 On 07/02/2019	Bond Future	Sell	5	0.00
2044 On 07/02/2019	Bond Future	Buy	5	0.00
2044 On 01/11/2018	Bond Future	Buy	6	0.00
2044 On 01/11/2018	Bond Future	Sell	6	0.00
2044 On 07/02/2019	Bond Future	Sell	6	0.00
2044 On 07/02/2019	Bond Future	Buy	6	0.00
2044 On 01/11/2018	Bond Future	Buy	8	0.00
2044 On 01/11/2018	Bond Future	Sell	8	0.00
2044 On 07/02/2019	Bond Future	Sell	8	0.00
2044 On 07/02/2019	Bond Future	Buy	8	0.00
2044 On 01/11/2018	Bond Future	Buy	20	0.00
2044 On 01/11/2018	Bond Future	Sell	20	0.00
2044 On 07/02/2019	Bond Future	Sell	20	0.00
2044 On 07/02/2019	Bond Future	Buy	20	0.00
2044 On 01/11/2018	Bond Future	Buy	21	0.00
2044 On 01/11/2018	Bond Future	Sell	21	0.00
2044 On 07/02/2019	Bond Future	Sell	21	0.00
2044 On 07/02/2019	Bond Future	Buy	21	0.00
2044 On 01/11/2018	Bond Future	Buy	22	0.00
2044 On 01/11/2018	Bond Future	Sell	22	0.00
2044 On 07/02/2019	Bond Future	Sell	22	0.00
2044 On 07/02/2019	Bond Future	Buy	22	0.00
2044 On 01/11/2018	Bond Future	Buy	23	0.00
2044 On 01/11/2018	Bond Future	Sell	23	0.00
2044 On 01/11/2018	Bond Future	Buy	23	0.00
2044 On 01/11/2018	Bond Future	Sell	23	0.00
2044 On 07/02/2019	Bond Future	Sell	23	0.00
2044 On 07/02/2019	Bond Future	Buy	23	0.00
2044 On 07/02/2019	Bond Future	Sell	23	0.00
2044 On 07/02/2019	Bond Future	Buy	23	0.00
2044 On 01/11/2018	Bond Future	Buy	26	0.00
2044 On 01/11/2018	Bond Future	Sell	26	0.00
2044 On 07/02/2019	Bond Future	Sell	26	0.00
2044 On 07/02/2019	Bond Future	Buy	26	0.00
2044 On 01/11/2018	Bond Future	Buy	33	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 01/11/2018			Sell	33	0.00
2044 On 07/02/2019			Sell	33	0.00
2044 On 07/02/2019			Buy	33	0.00
2044 On 01/11/2018			Buy	35	0.00
2044 On 01/11/2018			Sell	35	0.00
2044 On 07/02/2019			Sell	35	0.00
2044 On 07/02/2019			Buy	35	0.00
2044 On 01/11/2018			Buy	43	0.00
2044 On 01/11/2018			Sell	43	0.00
2044 On 07/02/2019			Buy	43	0.00
2044 On 07/02/2019			Sell	43	0.00
2044 On 01/11/2018			Buy	45	0.00
2044 On 01/11/2018			Sell	45	0.00
2044 On 01/11/2018			Buy	45	0.00
2044 On 01/11/2018			Sell	45	0.00
2044 On 07/02/2019			Sell	45	0.00
2044 On 07/02/2019			Buy	45	0.00
2044 On 07/02/2019			Sell	45	0.00
2044 On 07/02/2019			Buy	45	0.00
2044 On 01/11/2018			Buy	47	0.00
2044 On 01/11/2018			Sell	47	0.00
2044 On 07/02/2019			Sell	47	0.00
2044 On 07/02/2019			Buy	47	0.00
2044 On 01/11/2018			Buy	50	0.00
2044 On 01/11/2018			Sell	50	0.00
2044 On 07/02/2019			Sell	50	0.00
2044 On 07/02/2019			Buy	50	0.00
2044 On 01/11/2018			Sell	58	0.00
2044 On 01/11/2018			Buy	58	0.00
2044 On 07/02/2019			Sell	58	0.00
2044 On 07/02/2019			Buy	58	0.00
2044 On 01/11/2018			Buy	60	0.00
2044 On 01/11/2018			Sell	60	0.00
2044 On 07/02/2019			Sell	60	0.00
2044 On 07/02/2019			Buy	60	0.00
2044 On 01/11/2018			Buy	68	0.00
2044 On 01/11/2018			Sell	68	0.00
2044 On 07/02/2019			Sell	68	0.00
2044 On 07/02/2019			Buy	68	0.00
2044 On 01/11/2018			Buy	72	0.00
2044 On 01/11/2018			Sell	72	0.00
2044 On 07/02/2019			Sell	72	0.00

2044 On 07/02/2019	Bond Future	Buy	72	0.00
2044 On 01/11/2018	Bond Future	Buy	97	0.00
2044 On 01/11/2018	Bond Future	Sell	97	0.00
2044 On 07/02/2019	Bond Future	Sell	97	0.00
2044 On 07/02/2019	Bond Future	Buy	97	0.00
2044 On 01/11/2018	Bond Future	Buy	107	0.00
2044 On 01/11/2018	Bond Future	Sell	107	0.00
2044 On 07/02/2019	Bond Future	Sell	107	0.00
2044 On 07/02/2019	Bond Future	Buy	107	0.00
2044 On 01/11/2018	Bond Future	Buy	143	0.00
2044 On 01/11/2018	Bond Future	Sell	143	0.00
2044 On 07/02/2019	Bond Future	Sell	143	0.00
2044 On 07/02/2019	Bond Future	Buy	143	0.00
2044 On 01/11/2018	Bond Future	Buy	167	0.00
2044 On 01/11/2018	Bond Future	Sell	167	0.00
2044 On 07/02/2019	Bond Future	Sell	167	0.00
2044 On 07/02/2019	Bond Future	Buy	167	0.00
2044 On 01/11/2018	Bond Future	Buy	175	0.00
2044 On 01/11/2018	Bond Future	Sell	175	0.00
2044 On 07/02/2019	Bond Future	Sell	175	0.00
2044 On 07/02/2019	Bond Future	Buy	175	0.00
2044 On 01/11/2018	Bond Future	Buy	181	0.00
2044 On 01/11/2018	Bond Future	Sell	181	0.00
2044 On 07/02/2019	Bond Future	Sell	181	0.00
2044 On 07/02/2019	Bond Future	Buy	181	0.00
2044 On 01/11/2018	Bond Future	Buy	218	0.00
2044 On 01/11/2018	Bond Future	Sell	218	0.00
2044 On 07/02/2019	Bond Future	Sell	218	0.00
2044 On 07/02/2019	Bond Future	Buy	218	0.00
2044 On 01/11/2018	Bond Future	Buy	226	0.00
2044 On 01/11/2018	Bond Future	Sell	226	0.00
2044 On 07/02/2019	Bond Future	Sell	226	0.00
2044 On 07/02/2019	Bond Future	Buy	226	0.00
2044 On 01/11/2018	Bond Future	Buy	330	0.00
2044 On 01/11/2018	Bond Future	Sell	330	0.00
2044 On 07/02/2019	Bond Future	Sell	330	0.00
2044 On 07/02/2019	Bond Future	Buy	330	0.00
2044 On 07/02/2019	Bond Future	Sell	380	0.00
2044 On 07/02/2019	Bond Future	Buy	380	0.00
2044 On 07/02/2019	Bond Future	Sell	380	0.00
2044 On 07/02/2019	Bond Future	Buy	380	0.00
2044 On 01/11/2018	Bond Future	Buy	510	0.00
2044 On 01/11/2018	Bond Future	Sell	510	0.00
2044 On 01/11/2018	Bond Future	Sell	510	0.00
2044 On 01/11/2018	Bond Future	Buy	510	0.00
2044 On 07/02/2019	Bond Future	Buy	510	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 07/02/2019			Sell	510	0.00
2044 On 07/02/2019			Sell	510	0.00
2044 On 07/02/2019			Buy	510	0.00
2044 On 01/11/2018			Buy	675	0.00
2044 On 01/11/2018			Sell	675	0.00
2044 On 07/02/2019			Sell	675	0.00
2044 On 07/02/2019			Buy	675	0.00
2044 On 01/11/2018			Sell	1,069	0.00
2044 On 01/11/2018			Buy	1,069	0.00
2044 On 07/02/2019			Buy	1,069	0.00
2044 On 07/02/2019			Sell	1,069	0.00
2044 On 01/11/2018			Buy	1,969	0.00
2044 On 01/11/2018			Sell	1,969	0.00
2044 On 07/02/2019			Buy	1,969	0.00
2044 On 07/02/2019			Sell	1,969	0.00

**R2048 Bond Future**

R248 On 01/11/2018			Buy	520	0.00
R248 On 01/11/2018			Sell	520	0.00
R248 On 01/11/2018			Buy	520	0.00
R248 On 01/11/2018			Sell	520	0.00
R248 On 07/02/2019			Sell	520	0.00
R248 On 07/02/2019			Buy	520	0.00
R248 On 07/02/2019			Sell	520	0.00
R248 On 07/02/2019			Buy	520	0.00

**R207 Bond Future**

R207 On 01/11/2018			Buy	1	0.00
R207 On 01/11/2018			Sell	1	0.00
R207 On 07/02/2019			Buy	1	0.00
R207 On 07/02/2019			Sell	1	0.00
R207 On 01/11/2018			Sell	4	0.00
R207 On 01/11/2018			Buy	4	0.00
R207 On 07/02/2019			Buy	4	0.00
R207 On 07/02/2019			Sell	4	0.00
R207 On 01/11/2018			Buy	5	0.00
R207 On 01/11/2018			Sell	5	0.00
R207 On 01/11/2018			Buy	5	0.00
R207 On 01/11/2018			Sell	5	0.00
R207 On 07/02/2019			Buy	5	0.00
R207 On 07/02/2019			Sell	5	0.00

R207 On 07/02/2019	Bond Future	Buy	5	0.00
R207 On 07/02/2019	Bond Future	Sell	5	0.00
R207 On 01/11/2018	Bond Future	Sell	8	0.00
R207 On 01/11/2018	Bond Future	Buy	8	0.00
R207 On 07/02/2019	Bond Future	Buy	8	0.00
R207 On 07/02/2019	Bond Future	Sell	8	0.00
R207 On 01/11/2018	Bond Future	Sell	10	0.00
R207 On 01/11/2018	Bond Future	Buy	10	0.00
R207 On 07/02/2019	Bond Future	Buy	10	0.00
R207 On 07/02/2019	Bond Future	Sell	10	0.00
R207 On 01/11/2018	Bond Future	Buy	12	0.00
R207 On 01/11/2018	Bond Future	Sell	12	0.00
R207 On 01/11/2018	Bond Future	Buy	12	0.00
R207 On 01/11/2018	Bond Future	Sell	12	0.00
R207 On 07/02/2019	Bond Future	Buy	12	0.00
R207 On 07/02/2019	Bond Future	Sell	12	0.00
R207 On 07/02/2019	Bond Future	Buy	12	0.00
R207 On 07/02/2019	Bond Future	Sell	12	0.00
R207 On 01/11/2018	Bond Future	Sell	21	0.00
R207 On 01/11/2018	Bond Future	Buy	21	0.00
R207 On 01/11/2018	Bond Future	Sell	21	0.00
R207 On 01/11/2018	Bond Future	Buy	21	0.00
R207 On 07/02/2019	Bond Future	Buy	21	0.00
R207 On 07/02/2019	Bond Future	Sell	21	0.00
R207 On 07/02/2019	Bond Future	Buy	21	0.00
R207 On 07/02/2019	Bond Future	Sell	21	0.00
R207 On 01/11/2018	Bond Future	Buy	23	0.00
R207 On 01/11/2018	Bond Future	Sell	23	0.00
R207 On 07/02/2019	Bond Future	Buy	23	0.00
R207 On 07/02/2019	Bond Future	Sell	23	0.00
R207 On 01/11/2018	Bond Future	Sell	35	0.00
R207 On 01/11/2018	Bond Future	Buy	35	0.00
R207 On 07/02/2019	Bond Future	Buy	35	0.00
R207 On 07/02/2019	Bond Future	Sell	35	0.00
R207 On 01/11/2018	Bond Future	Sell	71	0.00
R207 On 01/11/2018	Bond Future	Buy	71	0.00
R207 On 07/02/2019	Bond Future	Buy	71	0.00
R207 On 07/02/2019	Bond Future	Sell	71	0.00
R207 On 01/11/2018	Bond Future	Sell	73	0.00
R207 On 01/11/2018	Bond Future	Buy	73	0.00
R207 On 07/02/2019	Bond Future	Buy	73	0.00
R207 On 07/02/2019	Bond Future	Sell	73	0.00
R207 On 01/11/2018	Bond Future	Buy	92	0.00
R207 On 01/11/2018	Bond Future	Sell	92	0.00
R207 On 07/02/2019	Bond Future	Buy	92	0.00
R207 On 07/02/2019	Bond Future	Sell	92	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 01/11/2018	Bond Future		Sell	104	0.00
R207 On 01/11/2018	Bond Future		Buy	104	0.00
R207 On 07/02/2019	Bond Future		Buy	104	0.00
R207 On 07/02/2019	Bond Future		Sell	104	0.00
R207 On 01/11/2018	Bond Future		Sell	117	0.00
R207 On 01/11/2018	Bond Future		Buy	117	0.00
R207 On 07/02/2019	Bond Future		Buy	117	0.00
R207 On 07/02/2019	Bond Future		Sell	117	0.00
R207 On 01/11/2018	Bond Future		Buy	123	0.00
R207 On 01/11/2018	Bond Future		Sell	123	0.00
R207 On 07/02/2019	Bond Future		Buy	123	0.00
R207 On 07/02/2019	Bond Future		Sell	123	0.00
R207 On 01/11/2018	Bond Future		Sell	153	0.00
R207 On 01/11/2018	Bond Future		Buy	153	0.00
R207 On 07/02/2019	Bond Future		Buy	153	0.00
R207 On 07/02/2019	Bond Future		Sell	153	0.00
R207 On 01/11/2018	Bond Future		Sell	890	0.00
R207 On 01/11/2018	Bond Future		Buy	890	0.00
R207 On 07/02/2019	Bond Future		Sell	890	0.00
R207 On 07/02/2019	Bond Future		Buy	890	0.00

**R208 Bond Futures**

R208 On 01/11/2018	Bond Future		Sell	14	0.00
R208 On 01/11/2018	Bond Future		Buy	14	0.00
R208 On 07/02/2019	Bond Future		Buy	14	0.00
R208 On 07/02/2019	Bond Future		Sell	14	0.00
R208 On 01/11/2018	Bond Future		Sell	39	0.00
R208 On 01/11/2018	Bond Future		Buy	39	0.00
R208 On 07/02/2019	Bond Future		Buy	39	0.00
R208 On 07/02/2019	Bond Future		Sell	39	0.00
R208 On 01/11/2018	Bond Future		Sell	50	0.00
R208 On 01/11/2018	Bond Future		Buy	50	0.00
R208 On 07/02/2019	Bond Future		Buy	50	0.00
R208 On 07/02/2019	Bond Future		Sell	50	0.00
R208 On 01/11/2018	Bond Future		Sell	60	0.00
R208 On 01/11/2018	Bond Future		Buy	60	0.00
R208 On 07/02/2019	Bond Future		Buy	60	0.00
R208 On 07/02/2019	Bond Future		Sell	60	0.00
R208 On 01/11/2018	Bond Future		Sell	80	0.00
R208 On 01/11/2018	Bond Future		Buy	80	0.00
R208 On 07/02/2019	Bond Future		Buy	80	0.00
R208 On 07/02/2019	Bond Future		Sell	80	0.00

R208 On 01/11/2018	Bond Future	Sell	90	0.00
R208 On 01/11/2018	Bond Future	Buy	90	0.00
R208 On 07/02/2019	Bond Future	Buy	90	0.00
R208 On 07/02/2019	Bond Future	Sell	90	0.00
R208 On 01/11/2018	Bond Future	Sell	93	0.00
R208 On 01/11/2018	Bond Future	Buy	93	0.00
R208 On 07/02/2019	Bond Future	Buy	93	0.00
R208 On 07/02/2019	Bond Future	Sell	93	0.00
R208 On 01/11/2018	Bond Future	Sell	129	0.00
R208 On 01/11/2018	Bond Future	Buy	129	0.00
R208 On 07/02/2019	Bond Future	Buy	129	0.00
R208 On 07/02/2019	Bond Future	Buy	129	0.00
R208 On 07/02/2019	Bond Future	Sell	129	0.00
R208 On 01/11/2018	Bond Future	Sell	206	0.00
R208 On 01/11/2018	Bond Future	Buy	206	0.00
R208 On 07/02/2019	Bond Future	Buy	206	0.00
R208 On 07/02/2019	Bond Future	Sell	206	0.00
R208 On 01/11/2018	Bond Future	Sell	209	0.00
R208 On 01/11/2018	Bond Future	Buy	209	0.00
R208 On 07/02/2019	Bond Future	Buy	209	0.00
R208 On 07/02/2019	Bond Future	Sell	209	0.00
R208 On 01/11/2018	Bond Future	Sell	522	0.00
R208 On 01/11/2018	Bond Future	Buy	522	0.00
R208 On 07/02/2019	Bond Future	Buy	522	0.00
R208 On 07/02/2019	Bond Future	Sell	522	0.00
R208 On 01/11/2018	Bond Future	Sell	1,523	0.00
R208 On 01/11/2018	Bond Future	Buy	1,523	0.00
R208 On 07/02/2019	Bond Future	Buy	1,523	0.00
R208 On 07/02/2019	Bond Future	Sell	1,523	0.00
R208 On 01/11/2018	Bond Future	Buy	3,015	0.00
R208 On 01/11/2018	Bond Future	Sell	3,015	0.00
R208 On 07/02/2019	Bond Future	Buy	3,015	0.00
R208 On 07/02/2019	Bond Future	Sell	3,015	0.00

**R209 Bond Future**

R209 On 01/11/2018	Bond Future	Buy	6	0.00
R209 On 01/11/2018	Bond Future	Sell	6	0.00
R209 On 01/11/2018	Bond Future	Buy	6	0.00
R209 On 01/11/2018	Bond Future	Sell	6	0.00
R209 On 07/02/2019	Bond Future	Sell	6	0.00
R209 On 07/02/2019	Bond Future	Buy	6	0.00
R209 On 07/02/2019	Bond Future	Sell	6	0.00
R209 On 07/02/2019	Bond Future	Buy	6	0.00
R209 On 01/11/2018	Bond Future	Buy	13	0.00
R209 On 01/11/2018	Bond Future	Sell	13	0.00
R209 On 07/02/2019	Bond Future	Sell	13	0.00
R209 On 07/02/2019	Bond Future	Buy	13	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 01/11/2018	Bond Future		Buy	14	0.00
R209 On 01/11/2018	Bond Future		Sell	14	0.00
R209 On 07/02/2019	Bond Future		Sell	14	0.00
R209 On 07/02/2019	Bond Future		Buy	14	0.00
R209 On 01/11/2018	Bond Future		Buy	22	0.00
R209 On 01/11/2018	Bond Future		Sell	22	0.00
R209 On 07/02/2019	Bond Future		Sell	22	0.00
R209 On 07/02/2019	Bond Future		Buy	22	0.00
R209 On 01/11/2018	Bond Future		Sell	157	0.00
R209 On 01/11/2018	Bond Future		Buy	157	0.00
R209 On 07/02/2019	Bond Future		Buy	157	0.00
R209 On 07/02/2019	Bond Future		Sell	157	0.00
R209 On 01/11/2018	Bond Future		Buy	160	0.00
R209 On 01/11/2018	Bond Future		Sell	160	0.00
R209 On 01/11/2018	Bond Future		Buy	160	0.00
R209 On 01/11/2018	Bond Future		Sell	160	0.00
R209 On 07/02/2019	Bond Future		Sell	160	0.00
R209 On 07/02/2019	Bond Future		Buy	160	0.00
R209 On 07/02/2019	Bond Future		Sell	160	0.00
R209 On 07/02/2019	Bond Future		Buy	160	0.00
R209 On 01/11/2018	Bond Future		Sell	174	0.00
R209 On 01/11/2018	Bond Future		Buy	174	0.00
R209 On 07/02/2019	Bond Future		Buy	174	0.00
R209 On 07/02/2019	Bond Future		Sell	174	0.00
R209 On 01/11/2018	Bond Future		Buy	368	0.00
R209 On 01/11/2018	Bond Future		Sell	368	0.00
R209 On 07/02/2019	Bond Future		Sell	368	0.00
R209 On 07/02/2019	Bond Future		Buy	368	0.00
R209 On 01/11/2018	Bond Future		Buy	370	0.00
R209 On 01/11/2018	Bond Future		Sell	370	0.00
R209 On 07/02/2019	Bond Future		Sell	370	0.00
R209 On 07/02/2019	Bond Future		Buy	370	0.00
R209 On 01/11/2018	Bond Future		Sell	400	0.00
R209 On 01/11/2018	Bond Future		Buy	400	0.00
R209 On 07/02/2019	Bond Future		Buy	400	0.00
R209 On 07/02/2019	Bond Future		Sell	400	0.00
R209 On 01/11/2018	Bond Future		Buy	500	0.00
R209 On 01/11/2018	Bond Future		Sell	500	0.00
R209 On 07/02/2019	Bond Future		Sell	500	0.00
R209 On 07/02/2019	Bond Future		Buy	500	0.00
R209 On 01/11/2018	Bond Future		Sell	548	0.00
R209 On 01/11/2018	Bond Future		Buy	548	0.00

R209 On 07/02/2019	Bond Future	Sell	548	0.00
R209 On 07/02/2019	Bond Future	Buy	548	0.00
R209 On 01/11/2018	Bond Future	Buy	559	0.00
R209 On 01/11/2018	Bond Future	Sell	559	0.00
R209 On 07/02/2019	Bond Future	Sell	559	0.00
R209 On 07/02/2019	Bond Future	Buy	559	0.00
R209 On 01/11/2018	Bond Future	Buy	688	0.00
R209 On 01/11/2018	Bond Future	Sell	688	0.00
R209 On 07/02/2019	Bond Future	Sell	688	0.00
R209 On 07/02/2019	Bond Future	Buy	688	0.00
R209 On 01/11/2018	Bond Future	Buy	693	0.00
R209 On 01/11/2018	Bond Future	Sell	693	0.00
R209 On 07/02/2019	Bond Future	Sell	693	0.00
R209 On 07/02/2019	Bond Future	Buy	693	0.00
R209 On 01/11/2018	Bond Future	Sell	1,762	0.00
R209 On 01/11/2018	Bond Future	Buy	1,762	0.00
R209 On 07/02/2019	Bond Future	Buy	1,762	0.00
R209 On 07/02/2019	Bond Future	Sell	1,762	0.00
R209 On 01/11/2018	Bond Future	Sell	2,862	0.00
R209 On 01/11/2018	Bond Future	Buy	2,862	0.00
R209 On 07/02/2019	Bond Future	Buy	2,862	0.00
R209 On 07/02/2019	Bond Future	Sell	2,862	0.00
R209 On 01/11/2018	Bond Future	Buy	3,028	0.00
R209 On 01/11/2018	Bond Future	Sell	3,028	0.00
R209 On 07/02/2019	Bond Future	Sell	3,028	0.00
R209 On 07/02/2019	Bond Future	Buy	3,028	0.00
R209 On 01/11/2018	Bond Future	Buy	3,593	0.00
R209 On 01/11/2018	Bond Future	Sell	3,593	0.00
R209 On 07/02/2019	Bond Future	Sell	3,593	0.00
R209 On 07/02/2019	Bond Future	Buy	3,593	0.00
R209 On 01/11/2018	Bond Future	Sell	3,957	0.00
R209 On 01/11/2018	Bond Future	Buy	3,957	0.00
R209 On 01/11/2018	Bond Future	Sell	3,957	0.00
R209 On 01/11/2018	Bond Future	Buy	3,957	0.00
R209 On 07/02/2019	Bond Future	Sell	3,957	0.00
R209 On 07/02/2019	Bond Future	Buy	3,957	0.00
R209 On 07/02/2019	Bond Future	Sell	3,957	0.00
R209 On 07/02/2019	Bond Future	Buy	3,957	0.00
R209 On 01/11/2018	Bond Future	Sell	4,500	0.00
R209 On 01/11/2018	Bond Future	Buy	4,500	0.00
R209 On 07/02/2019	Bond Future	Buy	4,500	0.00
R209 On 07/02/2019	Bond Future	Sell	4,500	0.00

**R210 Bond Future**

R210 On 07/02/2019	Bond Future	Buy	20	0.00
R210 On 07/02/2019	Bond Future	Sell	20	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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R210 On 01/11/2018	Bond Future		Buy	250	0.00
R210 On 01/11/2018	Bond Future		Sell	250	0.00
R210 On 07/02/2019	Bond Future		Sell	250	0.00
R210 On 07/02/2019	Bond Future		Buy	250	0.00

**R212 Bond Future**

R212 On 01/11/2018	Bond Future		Sell	12	0.00
R212 On 01/11/2018	Bond Future		Buy	12	0.00
R212 On 07/02/2019	Bond Future		Buy	12	0.00
R212 On 07/02/2019	Bond Future		Sell	12	0.00
R212 On 01/11/2018	Bond Future		Sell	16	0.00
R212 On 01/11/2018	Bond Future		Buy	16	0.00
R212 On 07/02/2019	Bond Future		Buy	16	0.00
R212 On 07/02/2019	Bond Future		Sell	16	0.00
R212 On 01/11/2018	Bond Future		Sell	55	0.00
R212 On 01/11/2018	Bond Future		Buy	55	0.00
R212 On 07/02/2019	Bond Future		Buy	55	0.00
R212 On 07/02/2019	Bond Future		Sell	55	0.00
R212 On 01/11/2018	Bond Future		Sell	64	0.00
R212 On 01/11/2018	Bond Future		Buy	64	0.00
R212 On 07/02/2019	Bond Future		Buy	64	0.00
R212 On 07/02/2019	Bond Future		Sell	64	0.00
R212 On 01/11/2018	Bond Future		Sell	70	0.00
R212 On 01/11/2018	Bond Future		Buy	70	0.00
R212 On 07/02/2019	Bond Future		Buy	70	0.00
R212 On 07/02/2019	Bond Future		Sell	70	0.00
R212 On 01/11/2018	Bond Future		Sell	86	0.00
R212 On 01/11/2018	Bond Future		Buy	86	0.00
R212 On 07/02/2019	Bond Future		Buy	86	0.00
R212 On 07/02/2019	Bond Future		Sell	86	0.00
R212 On 01/11/2018	Bond Future		Sell	112	0.00
R212 On 01/11/2018	Bond Future		Buy	112	0.00
R212 On 07/02/2019	Bond Future		Buy	112	0.00
R212 On 07/02/2019	Bond Future		Sell	112	0.00
R212 On 01/11/2018	Bond Future		Sell	123	0.00
R212 On 01/11/2018	Bond Future		Buy	123	0.00
R212 On 07/02/2019	Bond Future		Buy	123	0.00
R212 On 07/02/2019	Bond Future		Sell	123	0.00
R212 On 01/11/2018	Bond Future		Sell	616	0.00
R212 On 01/11/2018	Bond Future		Buy	616	0.00
R212 On 07/02/2019	Bond Future		Buy	616	0.00
R212 On 07/02/2019	Bond Future		Sell	616	0.00

R212 On 01/11/2018	Bond Future	Sell	766	0.00
R212 On 01/11/2018	Bond Future	Buy	766	0.00
R212 On 07/02/2019	Bond Future	Buy	766	0.00
R212 On 07/02/2019	Bond Future	Sell	766	0.00
R212 On 01/11/2018	Bond Future	Sell	1,000	0.00
R212 On 01/11/2018	Bond Future	Buy	1,000	0.00
R212 On 07/02/2019	Bond Future	Buy	1,000	0.00
R212 On 07/02/2019	Bond Future	Sell	1,000	0.00
R212 On 01/11/2018	Bond Future	Sell	1,920	0.00
R212 On 01/11/2018	Bond Future	Buy	1,920	0.00
R212 On 07/02/2019	Bond Future	Buy	1,920	0.00
R212 On 07/02/2019	Bond Future	Sell	1,920	0.00

**R213 Bond Future**

R213 On 01/11/2018	Bond Future	Buy	16	0.00
R213 On 01/11/2018	Bond Future	Sell	16	0.00
R213 On 01/11/2018	Bond Future	Buy	16	0.00
R213 On 01/11/2018	Bond Future	Sell	16	0.00
R213 On 07/02/2019	Bond Future	Buy	16	0.00
R213 On 07/02/2019	Bond Future	Sell	16	0.00
R213 On 07/02/2019	Bond Future	Sell	16	0.00
R213 On 07/02/2019	Bond Future	Buy	16	0.00
R213 On 01/11/2018	Bond Future	Buy	300	0.00
R213 On 01/11/2018	Bond Future	Sell	300	0.00
R213 On 01/11/2018	Bond Future	Sell	300	0.00
R213 On 01/11/2018	Bond Future	Buy	300	0.00
R213 On 07/02/2019	Bond Future	Sell	300	0.00
R213 On 07/02/2019	Bond Future	Buy	300	0.00
R213 On 07/02/2019	Bond Future	Buy	300	0.00
R213 On 07/02/2019	Bond Future	Sell	300	0.00

**R214 Bond Future**

R214 On 01/11/2018	Bond Future	Buy	6	0.00
R214 On 01/11/2018	Bond Future	Sell	6	0.00
R214 On 07/02/2019	Bond Future	Sell	6	0.00
R214 On 07/02/2019	Bond Future	Buy	6	0.00
R214 On 01/11/2018	Bond Future	Sell	13	0.00
R214 On 01/11/2018	Bond Future	Buy	13	0.00
R214 On 07/02/2019	Bond Future	Buy	13	0.00
R214 On 07/02/2019	Bond Future	Sell	13	0.00
R214 On 01/11/2018	Bond Future	Buy	39	0.00
R214 On 01/11/2018	Bond Future	Sell	39	0.00
R214 On 07/02/2019	Bond Future	Sell	39	0.00
R214 On 07/02/2019	Bond Future	Buy	39	0.00
R214 On 01/11/2018	Bond Future	Buy	46	0.00
R214 On 01/11/2018	Bond Future	Sell	46	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 07/02/2019	Bond Future		Sell	46	0.00
R214 On 07/02/2019	Bond Future		Buy	46	0.00
R214 On 01/11/2018	Bond Future		Buy	53	0.00
R214 On 01/11/2018	Bond Future		Sell	53	0.00
R214 On 07/02/2019	Bond Future		Sell	53	0.00
R214 On 07/02/2019	Bond Future		Buy	53	0.00
R214 On 01/11/2018	Bond Future		Buy	144	0.00
R214 On 01/11/2018	Bond Future		Sell	144	0.00
R214 On 07/02/2019	Bond Future		Sell	144	0.00
R214 On 07/02/2019	Bond Future		Buy	144	0.00
R214 On 01/11/2018	Bond Future		Buy	500	0.00
R214 On 01/11/2018	Bond Future		Sell	500	0.00
R214 On 01/11/2018	Bond Future		Buy	500	0.00
R214 On 01/11/2018	Bond Future		Sell	500	0.00
R214 On 07/02/2019	Bond Future		Sell	500	0.00
R214 On 07/02/2019	Bond Future		Buy	500	0.00
R214 On 07/02/2019	Bond Future		Sell	500	0.00
R214 On 07/02/2019	Bond Future		Buy	500	0.00

**Grand Total for Daily Detailed Turnover:** **240,084** **0.00**