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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 31/10/2017

TO DATE : 31/10/2017

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

ALBI On 02/11/2017	Index Future		Buy	1	0.00
ALBI On 02/11/2017	Index Future		Sell	1	0.00
ALBI On 01/02/2018	Index Future		Sell	1	0.00
ALBI On 01/02/2018	Index Future		Buy	1	0.00
ALBI On 02/11/2017	Index Future		Buy	2	0.00
ALBI On 02/11/2017	Index Future		Sell	2	0.00
ALBI On 02/11/2017	Index Future		Buy	2	0.00
ALBI On 02/11/2017	Index Future		Sell	2	0.00
ALBI On 02/11/2017	Index Future		Buy	2	0.00
ALBI On 02/11/2017	Index Future		Sell	2	0.00
ALBI On 01/02/2018	Index Future		Sell	2	0.00
ALBI On 01/02/2018	Index Future		Buy	2	0.00
ALBI On 02/11/2017	Index Future		Sell	3	0.00
ALBI On 02/11/2017	Index Future		Buy	3	0.00

ALBI On 01/02/2018	Index Future	Sell	3	0.00
ALBI On 01/02/2018	Index Future	Buy	3	0.00
ALBI On 02/11/2017	Index Future	Buy	6	0.00
ALBI On 02/11/2017	Index Future	Sell	6	0.00
ALBI On 02/11/2017	Index Future	Buy	10	0.00
ALBI On 02/11/2017	Index Future	Sell	10	0.00
ALBI On 02/11/2017	Index Future	Buy	10	0.00
ALBI On 02/11/2017	Index Future	Sell	10	0.00

Govi Total Return Index

GOVI On 02/11/2017	GOVI	Buy	1	0.00
GOVI On 02/11/2017	GOVI	Sell	1	0.00
GOVI On 02/11/2017	GOVI	Buy	1	0.00
GOVI On 02/11/2017	GOVI	Sell	1	0.00
GOVI On 01/02/2018	GOVI	Sell	1	0.00
GOVI On 01/02/2018	GOVI	Buy	1	0.00
GOVI On 01/02/2018	GOVI	Sell	1	0.00
GOVI On 01/02/2018	GOVI	Buy	1	0.00
GOVI On 02/11/2017	GOVI	Buy	6	0.00
GOVI On 02/11/2017	GOVI	Sell	6	0.00
GOVI On 01/02/2018	GOVI	Sell	7	0.00
GOVI On 01/02/2018	GOVI	Buy	7	0.00
GOVI On 02/11/2017	GOVI	Buy	8	0.00
GOVI On 02/11/2017	GOVI	Sell	8	0.00
GOVI On 01/02/2018	GOVI	Sell	9	0.00
GOVI On 01/02/2018	GOVI	Buy	9	0.00

I2025 Bond Future

2025 On 02/11/2017	Bond Future	Buy	500	0.00
2025 On 02/11/2017	Bond Future	Sell	500	0.00
2025 On 02/11/2017	Bond Future	Buy	500	0.00
2025 On 02/11/2017	Bond Future	Sell	500	0.00
2025 On 01/02/2018	Bond Future	Sell	500	0.00
2025 On 01/02/2018	Bond Future	Buy	500	0.00
2025 On 01/02/2018	Bond Future	Sell	500	0.00
2025 On 01/02/2018	Bond Future	Buy	500	0.00

I2038 Bond Future

2038 On 02/11/2017	Bond Future	Buy	1,000	0.00
2038 On 02/11/2017	Bond Future	Sell	1,000	0.00
2038 On 02/11/2017	Bond Future	Buy	1,000	0.00
2038 On 02/11/2017	Bond Future	Sell	1,000	0.00
2038 On 01/02/2018	Bond Future	Buy	1,000	0.00
2038 On 01/02/2018	Bond Future	Sell	1,000	0.00
2038 On 01/02/2018	Bond Future	Sell	1,000	0.00
2038 On 01/02/2018	Bond Future	Buy	1,000	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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New Inflation Linked Index

IGOV On 01/02/2018	Index Future		Sell	1	0.00
IGOV On 01/02/2018	Index Future		Buy	1	0.00
IGOV On 02/11/2017	Index Future		Buy	2	0.00
IGOV On 02/11/2017	Index Future		Sell	2	0.00
IGOV On 03/05/2018	Index Future		Sell	2	0.00
IGOV On 03/05/2018	Index Future		Buy	2	0.00
IGOV On 02/11/2017	Index Future		Buy	3	0.00
IGOV On 02/11/2017	Index Future		Sell	3	0.00
IGOV On 01/02/2018	Index Future		Sell	3	0.00
IGOV On 01/02/2018	Index Future		Buy	3	0.00
IGOV On 01/02/2018	Index Future		Sell	5	0.00
IGOV On 01/02/2018	Index Future		Buy	5	0.00
IGOV On 02/11/2017	Index Future		Buy	9	0.00
IGOV On 02/11/2017	Index Future		Sell	9	0.00
IGOV On 03/05/2018	Index Future		Sell	9	0.00
IGOV On 03/05/2018	Index Future		Buy	9	0.00
IGOV On 02/11/2017	Index Future		Buy	13	0.00
IGOV On 02/11/2017	Index Future		Sell	13	0.00
IGOV On 03/05/2018	Index Future		Sell	13	0.00
IGOV On 03/05/2018	Index Future		Buy	13	0.00
IGOV On 02/11/2017	Index Future		Buy	16	0.00
IGOV On 02/11/2017	Index Future		Sell	16	0.00
IGOV On 03/05/2018	Index Future		Sell	16	0.00
IGOV On 03/05/2018	Index Future		Buy	16	0.00
IGOV On 02/11/2017	Index Future		Buy	17	0.00
IGOV On 02/11/2017	Index Future		Sell	17	0.00
IGOV On 01/02/2018	Index Future		Sell	17	0.00
IGOV On 01/02/2018	Index Future		Buy	17	0.00
IGOV On 02/11/2017	Index Future		Buy	18	0.00
IGOV On 02/11/2017	Index Future		Sell	18	0.00
IGOV On 03/05/2018	Index Future		Sell	18	0.00
IGOV On 03/05/2018	Index Future		Buy	18	0.00
IGOV On 02/11/2017	Index Future		Buy	42	0.00
IGOV On 02/11/2017	Index Future		Sell	42	0.00
IGOV On 03/05/2018	Index Future		Sell	42	0.00
IGOV On 03/05/2018	Index Future		Buy	42	0.00
IGOV On 02/11/2017	Index Future		Buy	75	0.00
IGOV On 02/11/2017	Index Future		Sell	75	0.00
IGOV On 03/05/2018	Index Future		Sell	75	0.00
IGOV On 03/05/2018	Index Future		Buy	75	0.00

IGOV On 02/11/2017	Index Future	Buy	97	0.00
IGOV On 02/11/2017	Index Future	Sell	97	0.00
IGOV On 03/05/2018	Index Future	Sell	97	0.00
IGOV On 03/05/2018	Index Future	Buy	97	0.00
IGOV On 02/11/2017	Index Future	Sell	272	0.00
IGOV On 02/11/2017	Index Future	Buy	272	0.00
IGOV On 03/05/2018	Index Future	Sell	272	0.00
IGOV On 03/05/2018	Index Future	Buy	272	0.00

R186 Bond Future

R186 On 01/02/2018	Bond Future	Sell	1	0.00
R186 On 01/02/2018	Bond Future	Buy	1	0.00
R186 On 02/11/2017	Bond Future	Sell	10	0.00
R186 On 02/11/2017	Bond Future	Buy	10	0.00
R186 On 01/02/2018	Bond Future	Sell	55	0.00
R186 On 01/02/2018	Bond Future	Buy	55	0.00
R186 On 01/02/2018	Bond Future	Sell	150	0.00
R186 On 01/02/2018	Bond Future	Buy	150	0.00
R186 On 01/02/2018	Bond Future	Buy	206	0.00
R186 On 01/02/2018	Bond Future	Sell	206	0.00

R202 Bond Future

R202 On 01/02/2018	Bond Future	Sell	2	0.00
R202 On 01/02/2018	Bond Future	Buy	2	0.00
R202 On 01/02/2018	Bond Future	Sell	2	0.00
R202 On 01/02/2018	Bond Future	Buy	2	0.00
R202 On 01/02/2018	Bond Future	Buy	5	0.00
R202 On 01/02/2018	Bond Future	Sell	5	0.00
R202 On 02/11/2017	Bond Future	Sell	37	0.00
R202 On 02/11/2017	Bond Future	Buy	37	0.00
R202 On 01/02/2018	Bond Future	Buy	37	0.00
R202 On 01/02/2018	Bond Future	Sell	37	0.00
R202 On 02/11/2017	Bond Future	Sell	400	0.00
R202 On 02/11/2017	Bond Future	Buy	400	0.00
R202 On 01/02/2018	Bond Future	Sell	780	0.00
R202 On 01/02/2018	Bond Future	Buy	780	0.00
R202 On 01/02/2018	Bond Future	Buy	1,180	0.00
R202 On 01/02/2018	Bond Future	Sell	1,180	0.00

R2023 Bond Future

R023 On 02/11/2017	Bond Future	Sell	1	0.00
R023 On 02/11/2017	Bond Future	Buy	1	0.00
R023 On 01/02/2018	Bond Future	Buy	73	0.00
R023 On 01/02/2018	Bond Future	Buy	73	0.00
R023 On 01/02/2018	Bond Future	Sell	73	0.00
R023 On 01/02/2018	Bond Future	Sell	73	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 01/02/2018	Bond Future		Buy	74	0.00
R023 On 01/02/2018	Bond Future		Sell	74	0.00
R023 On 01/02/2018	Bond Future		Sell	74	0.00
R023 On 01/02/2018	Bond Future		Buy	74	0.00
R023 On 01/02/2018	Bond Future		Sell	80	0.00
R023 On 01/02/2018	Bond Future		Buy	80	0.00
R023 On 02/11/2017	Bond Future		Buy	81	0.00
R023 On 02/11/2017	Bond Future		Sell	81	0.00
R023 On 01/02/2018	Bond Future		Sell	96	0.00
R023 On 01/02/2018	Bond Future		Buy	96	0.00
R023 On 02/11/2017	Bond Future		Buy	98	0.00
R023 On 02/11/2017	Bond Future		Sell	98	0.00
R023 On 01/02/2018	Bond Future		Buy	168	0.00
R023 On 01/02/2018	Bond Future		Sell	168	0.00
R023 On 02/11/2017	Bond Future		Buy	171	0.00
R023 On 02/11/2017	Bond Future		Sell	171	0.00
R023 On 01/02/2018	Bond Future		Sell	187	0.00
R023 On 01/02/2018	Bond Future		Buy	187	0.00
R023 On 02/11/2017	Bond Future		Buy	190	0.00
R023 On 02/11/2017	Bond Future		Sell	190	0.00
R023 On 01/02/2018	Bond Future		Sell	824	0.00
R023 On 01/02/2018	Bond Future		Buy	824	0.00
R023 On 02/11/2017	Bond Future		Buy	839	0.00
R023 On 02/11/2017	Bond Future		Sell	839	0.00
R023 On 01/02/2018	Bond Future		Sell	1,652	0.00
R023 On 01/02/2018	Bond Future		Buy	1,652	0.00
R023 On 02/11/2017	Bond Future		Buy	1,682	0.00
R023 On 02/11/2017	Bond Future		Sell	1,682	0.00
R023 On 01/02/2018	Bond Future		Sell	3,007	0.00
R023 On 01/02/2018	Bond Future		Buy	3,007	0.00
R023 On 02/11/2017	Bond Future		Sell	3,061	0.00
R023 On 02/11/2017	Bond Future		Buy	3,061	0.00

R2030 Bond Future

2030 On 02/11/2017	Bond Future		Buy	5	0.00
2030 On 02/11/2017	Bond Future		Sell	5	0.00
2030 On 01/02/2018	Bond Future		Sell	5	0.00
2030 On 01/02/2018	Bond Future		Buy	5	0.00
2030 On 02/11/2017	Bond Future		Buy	90	0.00
2030 On 02/11/2017	Bond Future		Sell	90	0.00
2030 On 02/11/2017	Bond Future		Buy	90	0.00
2030 On 02/11/2017	Bond Future		Sell	90	0.00

2030 On 01/02/2018	Bond Future	Sell	92	0.00
2030 On 01/02/2018	Bond Future	Buy	92	0.00
2030 On 01/02/2018	Bond Future	Sell	92	0.00
2030 On 01/02/2018	Bond Future	Buy	92	0.00
2030 On 02/11/2017	Bond Future	Buy	154	0.00
2030 On 02/11/2017	Bond Future	Sell	154	0.00
2030 On 01/02/2018	Bond Future	Sell	158	0.00
2030 On 01/02/2018	Bond Future	Buy	158	0.00
2030 On 02/11/2017	Bond Future	Buy	159	0.00
2030 On 02/11/2017	Bond Future	Sell	159	0.00
2030 On 01/02/2018	Bond Future	Sell	163	0.00
2030 On 01/02/2018	Bond Future	Buy	163	0.00
2030 On 02/11/2017	Bond Future	Buy	365	0.00
2030 On 02/11/2017	Bond Future	Sell	365	0.00
2030 On 01/02/2018	Bond Future	Sell	375	0.00
2030 On 01/02/2018	Bond Future	Buy	375	0.00
2030 On 02/11/2017	Bond Future	Buy	448	0.00
2030 On 02/11/2017	Bond Future	Sell	448	0.00
2030 On 01/02/2018	Bond Future	Sell	460	0.00
2030 On 01/02/2018	Bond Future	Buy	460	0.00
2030 On 02/11/2017	Bond Future	Sell	546	0.00
2030 On 02/11/2017	Bond Future	Buy	546	0.00
2030 On 01/02/2018	Bond Future	Sell	561	0.00
2030 On 01/02/2018	Bond Future	Buy	561	0.00
2030 On 02/11/2017	Bond Future	Buy	788	0.00
2030 On 02/11/2017	Bond Future	Sell	788	0.00
2030 On 01/02/2018	Bond Future	Sell	809	0.00
2030 On 01/02/2018	Bond Future	Buy	809	0.00
2030 On 02/11/2017	Bond Future	Buy	1,300	0.00
2030 On 02/11/2017	Bond Future	Sell	1,300	0.00
2030 On 01/02/2018	Bond Future	Sell	1,335	0.00
2030 On 01/02/2018	Bond Future	Buy	1,335	0.00
2030 On 02/11/2017	Bond Future	Buy	5,594	0.00
2030 On 02/11/2017	Bond Future	Sell	5,594	0.00
2030 On 01/02/2018	Bond Future	Sell	5,746	0.00
2030 On 01/02/2018	Bond Future	Buy	5,746	0.00
2030 On 02/11/2017	Bond Future	Sell	9,359	0.00
2030 On 02/11/2017	Bond Future	Buy	9,359	0.00
2030 On 01/02/2018	Bond Future	Buy	9,612	0.00
2030 On 01/02/2018	Bond Future	Sell	9,612	0.00

R2032 Bond Future

2032 On 02/11/2017	Bond Future	Sell	5	0.00
2032 On 02/11/2017	Bond Future	Buy	5	0.00
2032 On 01/02/2018	Bond Future	Buy	5	0.00
2032 On 01/02/2018	Bond Future	Sell	5	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 02/11/2017			Buy	9	0.00
2032 On 02/11/2017			Sell	9	0.00
2032 On 01/02/2018			Sell	9	0.00
2032 On 01/02/2018			Buy	9	0.00
2032 On 02/11/2017			Buy	20	0.00
2032 On 02/11/2017			Sell	20	0.00
2032 On 02/11/2017			Sell	20	0.00
2032 On 02/11/2017			Buy	20	0.00
2032 On 01/02/2018			Sell	20	0.00
2032 On 01/02/2018			Buy	20	0.00
2032 On 01/02/2018			Buy	20	0.00
2032 On 01/02/2018			Sell	20	0.00
2032 On 02/11/2017			Sell	29	0.00
2032 On 02/11/2017			Buy	29	0.00
2032 On 01/02/2018			Sell	29	0.00
2032 On 01/02/2018			Buy	29	0.00
2032 On 01/02/2018			Buy	34	0.00
2032 On 01/02/2018			Sell	34	0.00
2032 On 02/11/2017			Sell	35	0.00
2032 On 02/11/2017			Buy	35	0.00
2032 On 01/02/2018	9.40	Call	Sell	39	0.00
2032 On 01/02/2018	9.40	Call	Buy	39	0.00
2032 On 01/02/2018	9.20	Call	Sell	43	0.00
2032 On 01/02/2018	9.20	Call	Buy	43	0.00
2032 On 01/02/2018	9.30	Call	Sell	44	0.00
2032 On 01/02/2018	9.30	Call	Buy	44	0.00
2032 On 01/02/2018			Buy	64	0.00
2032 On 01/02/2018			Sell	64	0.00
2032 On 02/11/2017			Sell	65	0.00
2032 On 02/11/2017			Buy	65	0.00
2032 On 01/02/2018			Buy	69	0.00
2032 On 01/02/2018			Sell	69	0.00
2032 On 02/11/2017			Sell	70	0.00
2032 On 02/11/2017			Buy	70	0.00
2032 On 01/02/2018	9.40	Call	Sell	77	0.00
2032 On 01/02/2018	9.40	Call	Buy	77	0.00
2032 On 01/02/2018			Buy	80	0.00
2032 On 01/02/2018			Sell	80	0.00
2032 On 02/11/2017			Sell	81	0.00
2032 On 02/11/2017			Buy	81	0.00
2032 On 01/02/2018	9.20	Call	Sell	85	0.00
2032 On 01/02/2018	9.20	Call	Buy	85	0.00

2032 On 01/02/2018	Bond Future			Buy	88	0.00
2032 On 01/02/2018	Bond Future			Sell	88	0.00
2032 On 01/02/2018	Bond Future	9.30	Call	Sell	88	0.00
2032 On 01/02/2018	Bond Future	9.30	Call	Buy	88	0.00
2032 On 02/11/2017	Bond Future			Sell	90	0.00
2032 On 02/11/2017	Bond Future			Buy	90	0.00
2032 On 01/02/2018	Bond Future			Buy	123	0.00
2032 On 01/02/2018	Bond Future			Sell	123	0.00
2032 On 02/11/2017	Bond Future			Sell	125	0.00
2032 On 02/11/2017	Bond Future			Buy	125	0.00
2032 On 01/02/2018	Bond Future			Sell	134	0.00
2032 On 01/02/2018	Bond Future			Buy	134	0.00
2032 On 02/11/2017	Bond Future			Buy	136	0.00
2032 On 02/11/2017	Bond Future			Sell	136	0.00
2032 On 01/02/2018	Bond Future			Sell	352	0.00
2032 On 01/02/2018	Bond Future			Buy	352	0.00
2032 On 02/11/2017	Bond Future			Buy	358	0.00
2032 On 02/11/2017	Bond Future			Sell	358	0.00
2032 On 01/02/2018	Bond Future			Buy	418	0.00
2032 On 01/02/2018	Bond Future			Sell	418	0.00
2032 On 02/11/2017	Bond Future			Sell	426	0.00
2032 On 02/11/2017	Bond Future			Buy	426	0.00
2032 On 01/02/2018	Bond Future			Sell	428	0.00
2032 On 01/02/2018	Bond Future			Buy	428	0.00
2032 On 02/11/2017	Bond Future			Buy	436	0.00
2032 On 02/11/2017	Bond Future			Sell	436	0.00
2032 On 01/02/2018	Bond Future			Sell	725	0.00
2032 On 01/02/2018	Bond Future			Buy	725	0.00
2032 On 02/11/2017	Bond Future			Buy	738	0.00
2032 On 02/11/2017	Bond Future			Sell	738	0.00
2032 On 01/02/2018	Bond Future			Sell	739	0.00
2032 On 01/02/2018	Bond Future			Buy	739	0.00
2032 On 02/11/2017	Bond Future			Buy	753	0.00
2032 On 02/11/2017	Bond Future			Sell	753	0.00
2032 On 01/02/2018	Bond Future			Sell	901	0.00
2032 On 01/02/2018	Bond Future			Buy	901	0.00
2032 On 02/11/2017	Bond Future			Sell	917	0.00
2032 On 02/11/2017	Bond Future			Buy	917	0.00
2032 On 01/02/2018	Bond Future			Sell	1,318	0.00
2032 On 01/02/2018	Bond Future			Buy	1,318	0.00
2032 On 02/11/2017	Bond Future			Buy	1,342	0.00
2032 On 02/11/2017	Bond Future			Sell	1,342	0.00
2032 On 01/02/2018	Bond Future			Sell	1,599	0.00
2032 On 01/02/2018	Bond Future			Buy	1,599	0.00
2032 On 02/11/2017	Bond Future			Buy	1,628	0.00
2032 On 02/11/2017	Bond Future			Sell	1,628	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 01/02/2018	Bond Future		Sell	3,811	0.00
2032 On 01/02/2018	Bond Future		Buy	3,811	0.00
2032 On 02/11/2017	Bond Future		Buy	3,881	0.00
2032 On 02/11/2017	Bond Future		Sell	3,881	0.00
2032 On 01/02/2018	Bond Future		Buy	9,106	0.00
2032 On 01/02/2018	Bond Future		Sell	9,106	0.00
2032 On 02/11/2017	Bond Future		Sell	9,272	0.00
2032 On 02/11/2017	Bond Future		Buy	9,272	0.00

R2035 Bond Future

R035 On 01/02/2018	Bond Future		Sell	91	0.00
R035 On 01/02/2018	Bond Future		Buy	91	0.00
R035 On 02/11/2017	Bond Future		Buy	93	0.00
R035 On 02/11/2017	Bond Future		Sell	93	0.00
R035 On 01/02/2018	Bond Future		Sell	204	0.00
R035 On 01/02/2018	Bond Future		Buy	204	0.00
R035 On 02/11/2017	Bond Future		Buy	208	0.00
R035 On 02/11/2017	Bond Future		Sell	208	0.00
R035 On 01/02/2018	Bond Future		Sell	392	0.00
R035 On 01/02/2018	Bond Future		Buy	392	0.00
R035 On 02/11/2017	Bond Future		Buy	399	0.00
R035 On 02/11/2017	Bond Future		Sell	399	0.00
R035 On 01/02/2018	Bond Future		Sell	610	0.00
R035 On 01/02/2018	Bond Future		Buy	610	0.00
R035 On 02/11/2017	Bond Future		Buy	621	0.00
R035 On 02/11/2017	Bond Future		Sell	621	0.00
R035 On 01/02/2018	Bond Future		Sell	725	0.00
R035 On 01/02/2018	Bond Future		Buy	725	0.00
R035 On 02/11/2017	Bond Future		Buy	738	0.00
R035 On 02/11/2017	Bond Future		Sell	738	0.00
R035 On 01/02/2018	Bond Future		Sell	1,292	0.00
R035 On 01/02/2018	Bond Future		Buy	1,292	0.00
R035 On 02/11/2017	Bond Future		Buy	1,316	0.00
R035 On 02/11/2017	Bond Future		Sell	1,316	0.00
R035 On 01/02/2018	Bond Future		Sell	4,894	0.00
R035 On 01/02/2018	Bond Future		Buy	4,894	0.00
R035 On 02/11/2017	Bond Future		Buy	4,984	0.00
R035 On 02/11/2017	Bond Future		Sell	4,984	0.00
R035 On 01/02/2018	Bond Future		Buy	8,208	0.00
R035 On 01/02/2018	Bond Future		Sell	8,208	0.00
R035 On 02/11/2017	Bond Future		Sell	8,359	0.00
R035 On 02/11/2017	Bond Future		Buy	8,359	0.00

R2037 Bond Future

2037 On 01/02/2018	Bond Future	Sell	1	0.00
2037 On 01/02/2018	Bond Future	Buy	1	0.00
2037 On 02/11/2017	Bond Future	Buy	18	0.00
2037 On 02/11/2017	Bond Future	Sell	18	0.00
2037 On 01/02/2018	Bond Future	Sell	19	0.00
2037 On 01/02/2018	Bond Future	Buy	19	0.00
2037 On 02/11/2017	Bond Future	Sell	23	0.00
2037 On 02/11/2017	Bond Future	Buy	23	0.00
2037 On 02/11/2017	Bond Future	Buy	24	0.00
2037 On 02/11/2017	Bond Future	Sell	24	0.00
2037 On 01/02/2018	Bond Future	Buy	24	0.00
2037 On 01/02/2018	Bond Future	Sell	24	0.00
2037 On 01/02/2018	Bond Future	Sell	25	0.00
2037 On 01/02/2018	Bond Future	Buy	25	0.00
2037 On 01/02/2018	Bond Future	Sell	30	0.00
2037 On 01/02/2018	Bond Future	Buy	30	0.00
2037 On 01/02/2018	Bond Future	Sell	31	0.00
2037 On 01/02/2018	Bond Future	Buy	31	0.00
2037 On 01/02/2018	Bond Future	Buy	31	0.00
2037 On 01/02/2018	Bond Future	Sell	31	0.00
2037 On 02/11/2017	Bond Future	Buy	42	0.00
2037 On 02/11/2017	Bond Future	Sell	42	0.00
2037 On 01/02/2018	Bond Future	Buy	44	0.00
2037 On 01/02/2018	Bond Future	Sell	44	0.00
2037 On 02/11/2017	Bond Future	Sell	46	0.00
2037 On 02/11/2017	Bond Future	Buy	46	0.00
2037 On 01/02/2018	Bond Future	Buy	47	0.00
2037 On 01/02/2018	Bond Future	Sell	47	0.00
2037 On 02/11/2017	Bond Future	Sell	86	0.00
2037 On 02/11/2017	Bond Future	Buy	86	0.00
2037 On 01/02/2018	Bond Future	Buy	89	0.00
2037 On 01/02/2018	Bond Future	Sell	89	0.00
2037 On 02/11/2017	Bond Future	Buy	112	0.00
2037 On 02/11/2017	Bond Future	Sell	112	0.00
2037 On 01/02/2018	Bond Future	Sell	115	0.00
2037 On 01/02/2018	Bond Future	Buy	115	0.00
2037 On 02/11/2017	Bond Future	Buy	200	0.00
2037 On 02/11/2017	Bond Future	Sell	200	0.00
2037 On 01/02/2018	Bond Future	Sell	206	0.00
2037 On 01/02/2018	Bond Future	Buy	206	0.00
2037 On 02/11/2017	Bond Future	Sell	256	0.00
2037 On 02/11/2017	Bond Future	Buy	256	0.00
2037 On 01/02/2018	Bond Future	Buy	264	0.00
2037 On 01/02/2018	Bond Future	Sell	264	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2037 On 02/11/2017			Sell	411	0.00
2037 On 02/11/2017			Buy	411	0.00
2037 On 01/02/2018			Sell	424	0.00
2037 On 01/02/2018			Buy	424	0.00
2037 On 02/11/2017			Buy	556	0.00
2037 On 02/11/2017			Sell	556	0.00
2037 On 01/02/2018			Sell	573	0.00
2037 On 01/02/2018			Buy	573	0.00
2037 On 02/11/2017			Buy	702	0.00
2037 On 02/11/2017			Sell	702	0.00
2037 On 01/02/2018			Sell	724	0.00
2037 On 01/02/2018			Buy	724	0.00
2037 On 02/11/2017			Buy	972	0.00
2037 On 02/11/2017			Sell	972	0.00
2037 On 01/02/2018			Sell	1,002	0.00
2037 On 01/02/2018			Buy	1,002	0.00
2037 On 02/11/2017			Buy	1,298	0.00
2037 On 02/11/2017			Sell	1,298	0.00
2037 On 01/02/2018			Sell	1,338	0.00
2037 On 01/02/2018			Buy	1,338	0.00
2037 On 02/11/2017			Buy	10,026	0.00
2037 On 02/11/2017			Sell	10,026	0.00
2037 On 01/02/2018			Sell	10,337	0.00
2037 On 01/02/2018			Buy	10,337	0.00
2037 On 02/11/2017			Sell	13,866	0.00
2037 On 02/11/2017			Buy	13,866	0.00
2037 On 01/02/2018			Sell	14,295	0.00
2037 On 01/02/2018			Buy	14,295	0.00
R204 Bond Future					
R204 On 02/11/2017			Sell	153	0.00
R204 On 02/11/2017			Buy	153	0.00
R204 On 01/02/2018			Buy	156	0.00
R204 On 01/02/2018			Sell	156	0.00
R204 On 02/11/2017			Sell	167	0.00
R204 On 02/11/2017			Buy	167	0.00
R204 On 01/02/2018			Buy	171	0.00
R204 On 01/02/2018			Sell	171	0.00
R204 On 02/11/2017			Buy	172	0.00
R204 On 02/11/2017			Sell	172	0.00
R204 On 02/11/2017			Sell	176	0.00
R204 On 02/11/2017			Buy	176	0.00

R204 On 01/02/2018	Bond Future	Buy	180	0.00
R204 On 01/02/2018	Bond Future	Sell	180	0.00
R204 On 02/11/2017	Bond Future	Sell	817	0.00
R204 On 02/11/2017	Bond Future	Buy	817	0.00
R204 On 01/02/2018	Bond Future	Buy	835	0.00
R204 On 01/02/2018	Bond Future	Sell	835	0.00
R204 On 02/11/2017	Bond Future	Sell	1,686	0.00
R204 On 02/11/2017	Bond Future	Buy	1,686	0.00
R204 On 01/02/2018	Bond Future	Buy	1,724	0.00
R204 On 01/02/2018	Bond Future	Sell	1,724	0.00
R204 On 02/11/2017	Bond Future	Buy	2,999	0.00
R204 On 02/11/2017	Bond Future	Sell	2,999	0.00
R204 On 01/02/2018	Bond Future	Buy	3,066	0.00
R204 On 01/02/2018	Bond Future	Sell	3,066	0.00

R2040 Bond Future

2040 On 02/11/2017	Bond Future	Sell	2	0.00
2040 On 02/11/2017	Bond Future	Buy	2	0.00
2040 On 01/02/2018	Bond Future	Buy	2	0.00
2040 On 01/02/2018	Bond Future	Sell	2	0.00
2040 On 01/02/2018	Bond Future	Sell	4	0.00
2040 On 01/02/2018	Bond Future	Buy	4	0.00
2040 On 02/11/2017	Bond Future	Sell	9	0.00
2040 On 02/11/2017	Bond Future	Buy	9	0.00
2040 On 01/02/2018	Bond Future	Buy	9	0.00
2040 On 01/02/2018	Bond Future	Sell	9	0.00
2040 On 02/11/2017	Bond Future	Buy	11	0.00
2040 On 02/11/2017	Bond Future	Sell	11	0.00
2040 On 01/02/2018	Bond Future	Buy	11	0.00
2040 On 01/02/2018	Bond Future	Sell	11	0.00
2040 On 01/02/2018	Bond Future	Sell	96	0.00
2040 On 01/02/2018	Bond Future	Buy	96	0.00
2040 On 01/02/2018	Bond Future	Buy	100	0.00
2040 On 01/02/2018	Bond Future	Sell	100	0.00
2040 On 01/02/2018	Bond Future	Buy	100	0.00
2040 On 01/02/2018	Bond Future	Sell	100	0.00
2040 On 02/11/2017	Bond Future	Buy	240	0.00
2040 On 02/11/2017	Bond Future	Sell	240	0.00
2040 On 01/02/2018	Bond Future	Sell	248	0.00
2040 On 01/02/2018	Bond Future	Buy	248	0.00
2040 On 02/11/2017	Bond Future	Buy	313	0.00
2040 On 02/11/2017	Bond Future	Sell	313	0.00
2040 On 01/02/2018	Bond Future	Sell	323	0.00
2040 On 01/02/2018	Bond Future	Buy	323	0.00
2040 On 02/11/2017	Bond Future	Buy	350	0.00
2040 On 02/11/2017	Bond Future	Sell	350	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2040 On 01/02/2018	Bond Future		Buy	350	0.00
2040 On 01/02/2018	Bond Future		Sell	350	0.00
2040 On 02/11/2017	Bond Future		Buy	428	0.00
2040 On 02/11/2017	Bond Future		Sell	428	0.00
2040 On 01/02/2018	Bond Future		Sell	442	0.00
2040 On 01/02/2018	Bond Future		Buy	442	0.00
2040 On 02/11/2017	Bond Future		Buy	448	0.00
2040 On 02/11/2017	Bond Future		Sell	448	0.00
2040 On 01/02/2018	Bond Future		Sell	462	0.00
2040 On 01/02/2018	Bond Future		Buy	462	0.00
2040 On 02/11/2017	Bond Future		Buy	4,721	0.00
2040 On 02/11/2017	Bond Future		Sell	4,721	0.00
2040 On 01/02/2018	Bond Future		Sell	4,873	0.00
2040 On 01/02/2018	Bond Future		Buy	4,873	0.00
2040 On 02/11/2017	Bond Future		Buy	6,150	0.00
2040 On 02/11/2017	Bond Future		Sell	6,150	0.00
2040 On 01/02/2018	Bond Future		Buy	6,348	0.00
2040 On 01/02/2018	Bond Future		Sell	6,348	0.00

R2044 Bond Future

2044 On 02/11/2017	Bond Future		Sell	8	0.00
2044 On 02/11/2017	Bond Future		Buy	8	0.00
2044 On 01/02/2018	Bond Future		Buy	8	0.00
2044 On 01/02/2018	Bond Future		Sell	8	0.00
2044 On 02/11/2017	Bond Future		Sell	14	0.00
2044 On 02/11/2017	Bond Future		Buy	14	0.00
2044 On 01/02/2018	Bond Future		Buy	15	0.00
2044 On 01/02/2018	Bond Future		Sell	15	0.00
2044 On 02/11/2017	Bond Future		Sell	16	0.00
2044 On 02/11/2017	Bond Future		Buy	16	0.00
2044 On 01/02/2018	Bond Future		Buy	17	0.00
2044 On 01/02/2018	Bond Future		Sell	17	0.00
2044 On 02/11/2017	Bond Future		Sell	35	0.00
2044 On 02/11/2017	Bond Future		Buy	35	0.00
2044 On 01/02/2018	Bond Future		Buy	37	0.00
2044 On 01/02/2018	Bond Future		Sell	37	0.00
2044 On 02/11/2017	Bond Future		Sell	147	0.00
2044 On 02/11/2017	Bond Future		Buy	147	0.00
2044 On 01/02/2018	Bond Future		Buy	154	0.00
2044 On 01/02/2018	Bond Future		Sell	154	0.00
2044 On 02/11/2017	Bond Future		Buy	221	0.00
2044 On 02/11/2017	Bond Future		Sell	221	0.00

2044 On 02/11/2017	Bond Future	Buy	221	0.00
2044 On 02/11/2017	Bond Future	Sell	221	0.00
2044 On 02/11/2017	Bond Future	Buy	231	0.00
2044 On 02/11/2017	Bond Future	Sell	231	0.00
2044 On 02/11/2017	Bond Future	Buy	231	0.00
2044 On 02/11/2017	Bond Future	Sell	231	0.00
2044 On 02/11/2017	Bond Future	Sell	282	0.00
2044 On 02/11/2017	Bond Future	Buy	282	0.00
2044 On 01/02/2018	Bond Future	Buy	295	0.00
2044 On 01/02/2018	Bond Future	Sell	295	0.00
2044 On 02/11/2017	Bond Future	Buy	350	0.00
2044 On 02/11/2017	Bond Future	Sell	350	0.00
2044 On 01/02/2018	Bond Future	Sell	350	0.00
2044 On 01/02/2018	Bond Future	Buy	350	0.00
2044 On 02/11/2017	Bond Future	Buy	394	0.00
2044 On 02/11/2017	Bond Future	Sell	394	0.00
2044 On 02/11/2017	Bond Future	Buy	394	0.00
2044 On 02/11/2017	Bond Future	Sell	394	0.00
2044 On 02/11/2017	Bond Future	Sell	502	0.00
2044 On 02/11/2017	Bond Future	Buy	502	0.00
2044 On 01/02/2018	Bond Future	Buy	526	0.00
2044 On 01/02/2018	Bond Future	Sell	526	0.00
2044 On 02/11/2017	Bond Future	Buy	578	0.00
2044 On 02/11/2017	Bond Future	Sell	578	0.00
2044 On 02/11/2017	Bond Future	Buy	578	0.00
2044 On 02/11/2017	Bond Future	Sell	578	0.00
2044 On 02/11/2017	Bond Future	Buy	6,072	0.00
2044 On 02/11/2017	Bond Future	Sell	6,072	0.00
2044 On 02/11/2017	Bond Future	Buy	6,072	0.00
2044 On 02/11/2017	Bond Future	Sell	6,072	0.00
2044 On 02/11/2017	Bond Future	Sell	7,496	0.00
2044 On 02/11/2017	Bond Future	Buy	7,496	0.00
2044 On 02/11/2017	Bond Future	Buy	7,496	0.00
2044 On 02/11/2017	Bond Future	Sell	7,496	0.00

R2048 Bond Future

R248 On 02/11/2017	Bond Future	Sell	6	0.00
R248 On 02/11/2017	Bond Future	Buy	6	0.00
R248 On 01/02/2018	Bond Future	Buy	6	0.00
R248 On 01/02/2018	Bond Future	Sell	6	0.00
R248 On 02/11/2017	Bond Future	Sell	25	0.00
R248 On 02/11/2017	Bond Future	Buy	25	0.00
R248 On 01/02/2018	Bond Future	Buy	25	0.00
R248 On 01/02/2018	Bond Future	Sell	25	0.00
R248 On 01/02/2018	Bond Future	Buy	30	0.00
R248 On 01/02/2018	Bond Future	Sell	30	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R248 On 02/11/2017			Sell	31	0.00
R248 On 02/11/2017			Buy	31	0.00
R248 On 01/02/2018			Buy	32	0.00
R248 On 01/02/2018			Sell	32	0.00
R248 On 02/11/2017			Sell	33	0.00
R248 On 02/11/2017			Buy	33	0.00
R248 On 02/11/2017			Buy	200	0.00
R248 On 02/11/2017			Sell	200	0.00
R248 On 01/02/2018			Sell	200	0.00
R248 On 01/02/2018			Buy	200	0.00
R248 On 01/02/2018			Sell	245	0.00
R248 On 01/02/2018			Buy	245	0.00
R248 On 01/02/2018			Sell	245	0.00
R248 On 01/02/2018			Buy	245	0.00
R248 On 01/02/2018			Buy	245	0.00
R248 On 01/02/2018			Sell	245	0.00
R248 On 02/11/2017			Sell	249	0.00
R248 On 02/11/2017			Buy	249	0.00
R248 On 02/11/2017			Buy	250	0.00
R248 On 02/11/2017			Sell	250	0.00
R248 On 02/11/2017			Buy	250	0.00
R248 On 02/11/2017			Sell	250	0.00
R248 On 01/02/2018			Buy	465	0.00
R248 On 01/02/2018			Sell	465	0.00
R248 On 02/11/2017			Sell	474	0.00
R248 On 02/11/2017			Buy	474	0.00
R248 On 01/02/2018			Sell	803	0.00
R248 On 01/02/2018			Buy	803	0.00
R248 On 02/11/2017			Sell	818	0.00
R248 On 02/11/2017			Buy	818	0.00
R248 On 01/02/2018			Sell	1,669	0.00
R248 On 01/02/2018			Buy	1,669	0.00
R248 On 02/11/2017			Buy	1,700	0.00
R248 On 02/11/2017			Sell	1,700	0.00
R248 On 01/02/2018			Buy	2,159	0.00
R248 On 01/02/2018			Sell	2,159	0.00
R248 On 02/11/2017			Buy	2,200	0.00
R248 On 02/11/2017			Sell	2,200	0.00

R207 Bond Future

R207 On 02/11/2017			Sell	49	0.00
R207 On 02/11/2017			Buy	49	0.00

R207 On 01/02/2018	Bond Future	Buy	50	0.00
R207 On 01/02/2018	Bond Future	Sell	50	0.00
R207 On 02/11/2017	Bond Future	Sell	51	0.00
R207 On 02/11/2017	Bond Future	Buy	51	0.00
R207 On 01/02/2018	Bond Future	Buy	52	0.00
R207 On 01/02/2018	Bond Future	Sell	52	0.00
R207 On 02/11/2017	Bond Future	Sell	96	0.00
R207 On 02/11/2017	Bond Future	Buy	96	0.00
R207 On 01/02/2018	Bond Future	Buy	98	0.00
R207 On 01/02/2018	Bond Future	Sell	98	0.00
R207 On 02/11/2017	Bond Future	Sell	111	0.00
R207 On 02/11/2017	Bond Future	Buy	111	0.00
R207 On 01/02/2018	Bond Future	Buy	113	0.00
R207 On 01/02/2018	Bond Future	Sell	113	0.00
R207 On 02/11/2017	Bond Future	Sell	217	0.00
R207 On 02/11/2017	Bond Future	Buy	217	0.00
R207 On 01/02/2018	Bond Future	Buy	221	0.00
R207 On 01/02/2018	Bond Future	Sell	221	0.00
R207 On 02/11/2017	Bond Future	Sell	339	0.00
R207 On 02/11/2017	Bond Future	Buy	339	0.00
R207 On 01/02/2018	Bond Future	Buy	345	0.00
R207 On 01/02/2018	Bond Future	Sell	345	0.00
R207 On 02/11/2017	Bond Future	Buy	863	0.00
R207 On 02/11/2017	Bond Future	Sell	863	0.00
R207 On 01/02/2018	Bond Future	Buy	879	0.00
R207 On 01/02/2018	Bond Future	Sell	879	0.00

R208 Bond Futures

R208 On 01/02/2018	Bond Future	Sell	40	0.00
R208 On 01/02/2018	Bond Future	Buy	40	0.00
R208 On 02/11/2017	Bond Future	Buy	41	0.00
R208 On 02/11/2017	Bond Future	Sell	41	0.00
R208 On 01/02/2018	Bond Future	Sell	42	0.00
R208 On 01/02/2018	Bond Future	Buy	42	0.00
R208 On 02/11/2017	Bond Future	Buy	43	0.00
R208 On 02/11/2017	Bond Future	Sell	43	0.00
R208 On 01/02/2018	Bond Future	Buy	95	0.00
R208 On 01/02/2018	Bond Future	Buy	95	0.00
R208 On 01/02/2018	Bond Future	Sell	95	0.00
R208 On 01/02/2018	Bond Future	Sell	95	0.00
R208 On 02/11/2017	Bond Future	Buy	97	0.00
R208 On 02/11/2017	Bond Future	Sell	97	0.00
R208 On 02/11/2017	Bond Future	Buy	97	0.00
R208 On 02/11/2017	Bond Future	Sell	97	0.00
R208 On 01/02/2018	Bond Future	Sell	101	0.00
R208 On 01/02/2018	Bond Future	Buy	101	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R208 On 02/11/2017	Bond Future		Buy	103	0.00
R208 On 02/11/2017	Bond Future		Sell	103	0.00
R208 On 01/02/2018	Bond Future		Sell	103	0.00
R208 On 01/02/2018	Bond Future		Buy	103	0.00
R208 On 02/11/2017	Bond Future		Buy	105	0.00
R208 On 02/11/2017	Bond Future		Sell	105	0.00
R208 On 01/02/2018	Bond Future		Sell	1,365	0.00
R208 On 01/02/2018	Bond Future		Buy	1,365	0.00
R208 On 02/11/2017	Bond Future		Buy	1,390	0.00
R208 On 02/11/2017	Bond Future		Sell	1,390	0.00
R208 On 01/02/2018	Bond Future		Sell	1,651	0.00
R208 On 01/02/2018	Bond Future		Buy	1,651	0.00
R208 On 02/11/2017	Bond Future		Sell	1,682	0.00
R208 On 02/11/2017	Bond Future		Buy	1,682	0.00
R209 Bond Future					
R209 On 01/02/2018	Bond Future		Sell	5	0.00
R209 On 01/02/2018	Bond Future		Buy	5	0.00
R209 On 01/02/2018	Bond Future		Buy	5	0.00
R209 On 01/02/2018	Bond Future		Sell	5	0.00
R209 On 02/11/2017	Bond Future		Buy	26	0.00
R209 On 02/11/2017	Bond Future		Sell	26	0.00
R209 On 01/02/2018	Bond Future		Buy	30	0.00
R209 On 01/02/2018	Bond Future		Sell	30	0.00
R209 On 02/11/2017	Bond Future		Sell	31	0.00
R209 On 02/11/2017	Bond Future		Buy	31	0.00
R209 On 02/11/2017	Bond Future		Buy	35	0.00
R209 On 02/11/2017	Bond Future		Sell	35	0.00
R209 On 02/11/2017	Bond Future		Buy	37	0.00
R209 On 02/11/2017	Bond Future		Sell	37	0.00
R209 On 02/11/2017	Bond Future		Buy	37	0.00
R209 On 02/11/2017	Bond Future		Sell	37	0.00
R209 On 02/11/2017	Bond Future		Buy	37	0.00
R209 On 02/11/2017	Bond Future		Sell	37	0.00
R209 On 01/02/2018	Bond Future		Buy	46	0.00
R209 On 01/02/2018	Bond Future		Sell	46	0.00
R209 On 02/11/2017	Bond Future		Sell	47	0.00
R209 On 02/11/2017	Bond Future		Buy	47	0.00
R209 On 01/02/2018	Bond Future		Buy	49	0.00
R209 On 01/02/2018	Bond Future		Sell	49	0.00
R209 On 02/11/2017	Bond Future		Sell	50	0.00
R209 On 02/11/2017	Bond Future		Buy	50	0.00

R209 On 01/02/2018	Bond Future		Buy	56	0.00	
R209 On 01/02/2018	Bond Future		Sell	56	0.00	
R209 On 02/11/2017	Bond Future		Sell	57	0.00	
R209 On 02/11/2017	Bond Future		Buy	57	0.00	
R209 On 01/02/2018	Bond Future		Buy	68	0.00	
R209 On 01/02/2018	Bond Future		Sell	68	0.00	
R209 On 02/11/2017	Bond Future		Sell	69	0.00	
R209 On 02/11/2017	Bond Future		Buy	69	0.00	
R209 On 01/02/2018	Bond Future		Sell	84	0.00	
R209 On 01/02/2018	Bond Future		Buy	84	0.00	
R209 On 02/11/2017	Bond Future		Buy	86	0.00	
R209 On 02/11/2017	Bond Future		Sell	86	0.00	
R209 On 01/02/2018	Bond Future		Buy	112	0.00	
R209 On 01/02/2018	Bond Future		Sell	112	0.00	
R209 On 02/11/2017	Bond Future		Sell	114	0.00	
R209 On 02/11/2017	Bond Future		Buy	114	0.00	
R209 On 01/11/2018	Bond Future	9.34	Call	Buy	115	0.00
R209 On 01/11/2018	Bond Future	9.34	Call	Sell	115	0.00
R209 On 01/11/2018	Bond Future	10.57	Put	Buy	115	0.00
R209 On 01/11/2018	Bond Future	10.57	Put	Sell	115	0.00
R209 On 01/11/2018	Bond Future	9.94	Put	Sell	115	0.00
R209 On 01/11/2018	Bond Future	9.94	Put	Buy	115	0.00
R209 On 01/02/2018	Bond Future		Buy	135	0.00	
R209 On 01/02/2018	Bond Future		Sell	135	0.00	
R209 On 02/11/2017	Bond Future		Sell	137	0.00	
R209 On 02/11/2017	Bond Future		Buy	137	0.00	
R209 On 01/11/2018	Bond Future	9.34	Call	Buy	140	0.00
R209 On 01/11/2018	Bond Future	9.34	Call	Sell	140	0.00
R209 On 01/11/2018	Bond Future	10.57	Put	Buy	140	0.00
R209 On 01/11/2018	Bond Future	10.57	Put	Sell	140	0.00
R209 On 01/11/2018	Bond Future	9.94	Put	Sell	140	0.00
R209 On 01/11/2018	Bond Future	9.94	Put	Buy	140	0.00
R209 On 01/02/2018	Bond Future		Buy	147	0.00	
R209 On 01/02/2018	Bond Future		Sell	147	0.00	
R209 On 02/11/2017	Bond Future		Sell	150	0.00	
R209 On 02/11/2017	Bond Future		Buy	150	0.00	
R209 On 02/11/2017	Bond Future		Buy	156	0.00	
R209 On 02/11/2017	Bond Future		Sell	156	0.00	
R209 On 01/02/2018	Bond Future		Buy	171	0.00	
R209 On 01/02/2018	Bond Future		Sell	171	0.00	
R209 On 02/11/2017	Bond Future		Sell	174	0.00	
R209 On 02/11/2017	Bond Future		Buy	174	0.00	
R209 On 01/11/2018	Bond Future	9.34	Call	Buy	180	0.00
R209 On 01/11/2018	Bond Future	9.34	Call	Sell	180	0.00
R209 On 01/11/2018	Bond Future	10.57	Put	Buy	180	0.00
R209 On 01/11/2018	Bond Future	10.57	Put	Sell	180	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 01/11/2018	9.94	Put	Buy	180	0.00
R209 On 01/11/2018	9.94	Put	Sell	180	0.00
R209 On 02/11/2017			Buy	182	0.00
R209 On 02/11/2017			Sell	182	0.00
R209 On 02/11/2017			Buy	193	0.00
R209 On 02/11/2017			Sell	193	0.00
R209 On 02/11/2017			Buy	219	0.00
R209 On 02/11/2017			Sell	219	0.00
R209 On 02/11/2017			Buy	219	0.00
R209 On 02/11/2017			Sell	219	0.00
R209 On 02/11/2017			Buy	219	0.00
R209 On 02/11/2017			Sell	219	0.00
R209 On 02/11/2017			Sell	228	0.00
R209 On 02/11/2017			Buy	228	0.00
R209 On 01/11/2018	9.34	Call	Buy	255	0.00
R209 On 01/11/2018	9.34	Call	Sell	255	0.00
R209 On 01/11/2018	10.57	Put	Buy	255	0.00
R209 On 01/11/2018	10.57	Put	Sell	255	0.00
R209 On 01/11/2018	9.94	Put	Buy	255	0.00
R209 On 01/11/2018	9.94	Put	Sell	255	0.00
R209 On 02/11/2017			Sell	256	0.00
R209 On 02/11/2017			Buy	256	0.00
R209 On 02/11/2017			Sell	256	0.00
R209 On 02/11/2017			Buy	256	0.00
R209 On 02/11/2017			Sell	256	0.00
R209 On 02/11/2017			Buy	256	0.00
R209 On 01/02/2018			Buy	259	0.00
R209 On 01/02/2018			Sell	259	0.00
R209 On 02/11/2017			Sell	264	0.00
R209 On 02/11/2017			Buy	264	0.00
R209 On 01/02/2018			Buy	270	0.00
R209 On 01/02/2018			Sell	270	0.00
R209 On 01/02/2018			Sell	270	0.00
R209 On 01/02/2018			Buy	270	0.00
R209 On 01/02/2018			Buy	271	0.00
R209 On 01/02/2018			Sell	271	0.00
R209 On 02/11/2017			Sell	276	0.00
R209 On 02/11/2017			Buy	276	0.00
R209 On 01/02/2018			Buy	344	0.00
R209 On 01/02/2018			Sell	344	0.00
R209 On 02/11/2017			Sell	350	0.00
R209 On 02/11/2017			Buy	350	0.00

R209 On 01/11/2018	Bond Future	9.34	Call	Sell	435	0.00
R209 On 01/11/2018	Bond Future	9.34	Call	Buy	435	0.00
R209 On 01/11/2018	Bond Future	10.57	Put	Sell	435	0.00
R209 On 01/11/2018	Bond Future	10.57	Put	Buy	435	0.00
R209 On 01/11/2018	Bond Future	9.94	Put	Buy	435	0.00
R209 On 01/11/2018	Bond Future	9.94	Put	Sell	435	0.00
R209 On 01/02/2018	Bond Future			Buy	543	0.00
R209 On 01/02/2018	Bond Future			Sell	543	0.00
R209 On 01/02/2018	Bond Future			Sell	547	0.00
R209 On 01/02/2018	Bond Future			Buy	547	0.00
R209 On 01/02/2018	Bond Future			Sell	549	0.00
R209 On 01/02/2018	Bond Future			Buy	549	0.00
R209 On 02/11/2017	Bond Future			Sell	553	0.00
R209 On 02/11/2017	Bond Future			Buy	553	0.00
R209 On 02/11/2017	Bond Future			Buy	557	0.00
R209 On 02/11/2017	Bond Future			Sell	557	0.00
R209 On 02/11/2017	Bond Future			Buy	559	0.00
R209 On 02/11/2017	Bond Future			Sell	559	0.00
R209 On 01/02/2018	Bond Future			Buy	864	0.00
R209 On 01/02/2018	Bond Future			Sell	864	0.00
R209 On 02/11/2017	Bond Future			Sell	880	0.00
R209 On 02/11/2017	Bond Future			Buy	880	0.00
R209 On 01/02/2018	Bond Future			Sell	925	0.00
R209 On 01/02/2018	Bond Future			Buy	925	0.00
R209 On 02/11/2017	Bond Future			Buy	942	0.00
R209 On 02/11/2017	Bond Future			Sell	942	0.00
R209 On 01/02/2018	Bond Future			Sell	947	0.00
R209 On 01/02/2018	Bond Future			Buy	947	0.00
R209 On 02/11/2017	Bond Future			Buy	964	0.00
R209 On 02/11/2017	Bond Future			Sell	964	0.00
R209 On 01/02/2018	Bond Future			Sell	3,095	0.00
R209 On 01/02/2018	Bond Future			Buy	3,095	0.00
R209 On 02/11/2017	Bond Future			Sell	3,152	0.00
R209 On 02/11/2017	Bond Future			Buy	3,152	0.00
R209 On 01/02/2018	Bond Future			Sell	8,638	0.00
R209 On 01/02/2018	Bond Future			Buy	8,638	0.00
R209 On 02/11/2017	Bond Future			Buy	8,796	0.00
R209 On 02/11/2017	Bond Future			Sell	8,796	0.00
R209 On 01/02/2018	Bond Future			Buy	11,690	0.00
R209 On 01/02/2018	Bond Future			Sell	11,690	0.00
R209 On 02/11/2017	Bond Future			Buy	11,904	0.00
R209 On 02/11/2017	Bond Future			Sell	11,904	0.00

R210 Bond Future

R210 On 02/11/2017	Bond Future			Sell	1,180	0.00
R210 On 02/11/2017	Bond Future			Buy	1,180	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R210 On 01/02/2018	Bond Future		Buy	1,180	0.00
R210 On 01/02/2018	Bond Future		Sell	1,180	0.00
R212 Bond Future					
R212 On 01/02/2018	Bond Future		Buy	4	0.00
R212 On 01/02/2018	Bond Future		Sell	4	0.00
R212 On 01/02/2018	Bond Future		Buy	4	0.00
R212 On 01/02/2018	Bond Future		Sell	4	0.00
R212 On 01/02/2018	Bond Future		Buy	4	0.00
R212 On 01/02/2018	Bond Future		Sell	4	0.00
R212 On 01/02/2018	Bond Future		Sell	4	0.00
R212 On 01/02/2018	Bond Future		Buy	4	0.00
R212 On 02/11/2017	Bond Future		Buy	1,000	0.00
R212 On 02/11/2017	Bond Future		Sell	1,000	0.00
R212 On 02/11/2017	Bond Future		Buy	1,000	0.00
R212 On 02/11/2017	Bond Future		Sell	1,000	0.00
R212 On 01/02/2018	Bond Future		Buy	1,000	0.00
R212 On 01/02/2018	Bond Future		Sell	1,000	0.00
R212 On 01/02/2018	Bond Future		Sell	1,000	0.00
R212 On 01/02/2018	Bond Future		Buy	1,000	0.00
R213 Bond Future					
R213 On 02/11/2017	Bond Future		Buy	6	0.00
R213 On 02/11/2017	Bond Future		Sell	6	0.00
R213 On 01/02/2018	Bond Future		Sell	6	0.00
R213 On 01/02/2018	Bond Future		Buy	6	0.00
R213 On 02/11/2017	Bond Future		Buy	7	0.00
R213 On 02/11/2017	Bond Future		Sell	7	0.00
R213 On 02/11/2017	Bond Future		Buy	7	0.00
R213 On 02/11/2017	Bond Future		Sell	7	0.00
R213 On 01/02/2018	Bond Future		Sell	7	0.00
R213 On 01/02/2018	Bond Future		Buy	7	0.00
R213 On 01/02/2018	Bond Future		Buy	7	0.00
R213 On 01/02/2018	Bond Future		Sell	7	0.00
R213 On 01/02/2018	Bond Future		Buy	70	0.00
R213 On 01/02/2018	Bond Future		Sell	70	0.00
R213 On 02/11/2017	Bond Future		Sell	71	0.00
R213 On 02/11/2017	Bond Future		Buy	71	0.00
R213 On 01/02/2018	Bond Future		Sell	131	0.00
R213 On 01/02/2018	Bond Future		Buy	131	0.00
R213 On 02/11/2017	Bond Future		Buy	133	0.00

R213 On 02/11/2017	Bond Future	Sell	133	0.00
R213 On 01/02/2018	Bond Future	Sell	153	0.00
R213 On 01/02/2018	Bond Future	Buy	153	0.00
R213 On 02/11/2017	Bond Future	Buy	156	0.00
R213 On 02/11/2017	Bond Future	Sell	156	0.00
R213 On 01/02/2018	Bond Future	Sell	182	0.00
R213 On 01/02/2018	Bond Future	Buy	182	0.00
R213 On 02/11/2017	Bond Future	Buy	185	0.00
R213 On 02/11/2017	Bond Future	Sell	185	0.00
R213 On 01/02/2018	Bond Future	Sell	217	0.00
R213 On 01/02/2018	Bond Future	Buy	217	0.00
R213 On 01/02/2018	Bond Future	Buy	217	0.00
R213 On 01/02/2018	Bond Future	Sell	217	0.00
R213 On 02/11/2017	Bond Future	Buy	221	0.00
R213 On 02/11/2017	Bond Future	Sell	221	0.00
R213 On 02/11/2017	Bond Future	Sell	221	0.00
R213 On 02/11/2017	Bond Future	Buy	221	0.00
R213 On 01/02/2018	Bond Future	Sell	224	0.00
R213 On 01/02/2018	Bond Future	Buy	224	0.00
R213 On 02/11/2017	Bond Future	Buy	228	0.00
R213 On 02/11/2017	Bond Future	Sell	228	0.00
R213 On 01/02/2018	Bond Future	Buy	380	0.00
R213 On 01/02/2018	Bond Future	Sell	380	0.00
R213 On 02/11/2017	Bond Future	Sell	387	0.00
R213 On 02/11/2017	Bond Future	Buy	387	0.00
R213 On 01/02/2018	Bond Future	Sell	450	0.00
R213 On 01/02/2018	Bond Future	Buy	450	0.00
R213 On 02/11/2017	Bond Future	Sell	458	0.00
R213 On 02/11/2017	Bond Future	Buy	458	0.00
R213 On 01/02/2018	Bond Future	Sell	951	0.00
R213 On 01/02/2018	Bond Future	Buy	951	0.00
R213 On 02/11/2017	Bond Future	Buy	968	0.00
R213 On 02/11/2017	Bond Future	Sell	968	0.00
R213 On 01/02/2018	Bond Future	Sell	2,173	0.00
R213 On 01/02/2018	Bond Future	Buy	2,173	0.00
R213 On 02/11/2017	Bond Future	Buy	2,213	0.00
R213 On 02/11/2017	Bond Future	Sell	2,213	0.00
R213 On 01/02/2018	Bond Future	Buy	3,820	0.00
R213 On 01/02/2018	Bond Future	Sell	3,820	0.00
R213 On 02/11/2017	Bond Future	Sell	3,889	0.00
R213 On 02/11/2017	Bond Future	Buy	3,889	0.00

R214 Bond Future

R214 On 01/02/2018	Bond Future	Buy	30	0.00
R214 On 01/02/2018	Bond Future	Sell	30	0.00
R214 On 01/02/2018	Bond Future	Buy	30	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 01/02/2018	Bond Future		Sell	30	0.00
R214 On 02/11/2017	Bond Future		Buy	31	0.00
R214 On 02/11/2017	Bond Future		Sell	31	0.00
R214 On 02/11/2017	Bond Future		Sell	31	0.00
R214 On 02/11/2017	Bond Future		Buy	31	0.00
R214 On 01/02/2018	Bond Future		Buy	38	0.00
R214 On 01/02/2018	Bond Future		Sell	38	0.00
R214 On 02/11/2017	Bond Future		Sell	39	0.00
R214 On 02/11/2017	Bond Future		Buy	39	0.00
R214 On 01/02/2018	Bond Future		Buy	70	0.00
R214 On 01/02/2018	Bond Future		Sell	70	0.00
R214 On 02/11/2017	Bond Future		Sell	71	0.00
R214 On 02/11/2017	Bond Future		Buy	71	0.00
R214 On 01/02/2018	Bond Future		Buy	72	0.00
R214 On 01/02/2018	Bond Future		Sell	72	0.00
R214 On 02/11/2017	Bond Future		Sell	73	0.00
R214 On 02/11/2017	Bond Future		Buy	73	0.00
R214 On 01/02/2018	Bond Future		Buy	254	0.00
R214 On 01/02/2018	Bond Future		Sell	254	0.00
R214 On 01/02/2018	Bond Future		Sell	254	0.00
R214 On 01/02/2018	Bond Future		Buy	254	0.00
R214 On 02/11/2017	Bond Future		Buy	259	0.00
R214 On 02/11/2017	Bond Future		Sell	259	0.00
R214 On 02/11/2017	Bond Future		Sell	259	0.00
R214 On 02/11/2017	Bond Future		Buy	259	0.00
R214 On 01/02/2018	Bond Future		Sell	286	0.00
R214 On 01/02/2018	Bond Future		Buy	286	0.00
R214 On 02/11/2017	Bond Future		Buy	291	0.00
R214 On 02/11/2017	Bond Future		Sell	291	0.00
R214 On 01/02/2018	Bond Future		Sell	372	0.00
R214 On 01/02/2018	Bond Future		Buy	372	0.00
R214 On 02/11/2017	Bond Future		Buy	379	0.00
R214 On 02/11/2017	Bond Future		Sell	379	0.00
R214 On 01/02/2018	Bond Future		Sell	511	0.00
R214 On 01/02/2018	Bond Future		Buy	511	0.00
R214 On 02/11/2017	Bond Future		Buy	520	0.00
R214 On 02/11/2017	Bond Future		Sell	520	0.00
R214 On 01/02/2018	Bond Future		Buy	683	0.00
R214 On 01/02/2018	Bond Future		Sell	683	0.00
R214 On 02/11/2017	Bond Future		Buy	696	0.00
R214 On 02/11/2017	Bond Future		Sell	696	0.00
R214 On 01/02/2018	Bond Future		Buy	1,117	0.00

R214 On 01/02/2018	Bond Future	Sell	1,117	0.00
R214 On 02/11/2017	Bond Future	Buy	1,138	0.00
R214 On 02/11/2017	Bond Future	Sell	1,138	0.00
R214 On 01/02/2018	Bond Future	Sell	2,391	0.00
R214 On 01/02/2018	Bond Future	Buy	2,391	0.00
R214 On 02/11/2017	Bond Future	Buy	2,435	0.00
R214 On 02/11/2017	Bond Future	Sell	2,435	0.00
R214 On 01/02/2018	Bond Future	Sell	3,814	0.00
R214 On 01/02/2018	Bond Future	Buy	3,814	0.00
R214 On 02/11/2017	Bond Future	Sell	3,884	0.00
R214 On 02/11/2017	Bond Future	Buy	3,884	0.00

Grand Total for Daily Detailed Turnover:

397,568

0.00