JS≣

INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES MATCHED TRADES REPORT

REPORT FOR 18/07/2019

Johannesburg Stock Exchange

One Exchange Square, Gwen Lane, Sandown, South Africa Private Bag X991174 Sandton 2146

Tel: +27 11 520 7000 Fax: +27 11 520 8584

www.jse.co.za

Registration number: 2005/022939/06

VAT number: 4080119391

Matched Time	Contract	Details	Strike Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
9:57:52	GOVI	On 01/08/2019		GOVI	1	10,000	0.00 Member	Sell
9:57:52	GOVI	On 01/08/2019		GOVI	1	10,000	0.00 Member	Buy
10:46:10	GOVI	On 01/08/2019		GOVI	1	10,000	0.00 Member	Sell
10:46:10	GOVI	On 01/08/2019		GOVI	1	10,000	0.00 Client	Buy
Total for GO	VI GOVI				4	40,000	0.00	
14:57:16	12025	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Sell
14:57:16	12025	On 07/11/2019		Bond Future	1	100,000	0.00 Member	Buy
14:57:16	12025	On 07/11/2019		Bond Future	1	100,000	0.00 Member	Sell
14:57:16	12025	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Buy
15:25:38	12025	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Sell
15:25:38	12025	On 01/08/2019		Bond Future	1	100,000	0.00 Client	Buy
15:25:55	12025	On 07/11/2019		Bond Future	1	100,000	0.00 Client	Sell
15:25:55	12025	On 07/11/2019		Bond Future	1	100,000	0.00 Member	Buy

Matched Time	Contract I	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
Total for I202	25 Bond Future					8	800,000	0.00	
12:44:41	R186	On 01/08/2019			Bond Future	1	100,000	0.00 Member	Buy
12:44:41	R186	On 01/08/2019			Bond Future	1	6,900,000	0.00 Member	Sell
12:44:41	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
12:44:41	R186	On 07/11/2019			Bond Future	1	6,900,000	0.00 Member	Buy
12:44:41	R186	On 07/11/2019			Bond Future	1	6,160,800,000	0.00 Member	Buy
12:44:41	R186	On 07/11/2019			Bond Future	1	12,500,000	0.00 Member	Sell
12:44:41	R186	On 01/08/2019			Bond Future	1	6,160,800,000	0.00 Member	Sell
12:44:41	R186	On 01/08/2019			Bond Future	1	12,500,000	0.00 Member	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	1,519,900,000	0.00 Member	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	1,378,300,000	0.00 Client	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	1,378,300,000	0.00 Member	Sell
15:54:31	R186	On 01/08/2019			Bond Future	1	636,800,000	0.00 Member	Sell
15:54:31	R186	On 01/08/2019			Bond Future	1	189,700,000	0.00 Client	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	212,300,000	0.00 Member	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	189,700,000	0.00 Member	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	187,300,000	0.00 Member	Sell
15:54:31	R186	On 01/08/2019			Bond Future	1	187,300,000	0.00 Member	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	1,378,300,000	0.00 Member	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	636,800,000	0.00 Member	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	212,300,000	0.00 Member	Sell
15:54:31	R186	On 01/08/2019			Bond Future	1	189,700,000	0.00 Member	Sell
15:54:31	R186	On 01/08/2019			Bond Future	1	212,300,000	0.00 Client	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	1,519,900,000	0.00 Client	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	636,800,000	0.00 Client	Buy
15:54:31	R186	On 01/08/2019			Bond Future	1	1,519,900,000	0.00 Member	Sell
15:54:31	R186	On 01/08/2019			Bond Future	1	187,300,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	138,800,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	50,800,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	47,900,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	37,300,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	101,400,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	53,600,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	111,700,000	0.00 Client	Buy

Page 2 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	65,800,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	167,400,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	69,500,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	38,300,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	37,300,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	34,200,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	34,200,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	47,600,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	47,600,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	28,100,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	34,200,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	32,000,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	167,400,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	153,300,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	138,800,000	0.00 Member	Buy
5:54:32	R186	On 01/08/2019			Bond Future	1	32,000,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	32,000,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	77,300,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	73,000,000	0.00 Member	Sell
5:54:32	R186	On 01/08/2019			Bond Future	1	111,700,000	0.00 Member	Sell
5:54:32	R186	On 01/08/2019			Bond Future	1	91,300,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	153,300,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	38,500,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	56,300,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	77,300,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019			Bond Future	1	77,300,000	0.00 Member	Buy
5:54:32	R186	On 01/08/2019			Bond Future	1	73,000,000	0.00 Member	Buy
5:54:32	R186	On 01/08/2019			Bond Future	1	111,700,000	0.00 Member	Buy
5:54:32	R186	On 01/08/2019			Bond Future	1	101,400,000	0.00 Member	Sell
5:54:32	R186	On 01/08/2019			Bond Future	1	101,400,000	0.00 Member	Buy
5:54:32	R186	On 01/08/2019			Bond Future	1	47,900,000	0.00 Member	Sell
5:54:32	R186	On 01/08/2019			Bond Future	1	47,900,000	0.00 Member	Buy
5:54:32	R186	On 01/08/2019			Bond Future	1	69,500,000	0.00 Member	Buy
5:54:32	R186	On 01/08/2019			Bond Future	1	65,800,000	0.00 Member	Buy
5:54:32	R186	On 01/08/2019			Bond Future	1	56,300,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019			Bond Future	1	91,300,000	0.00 Member	Buy

Page 3 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike Call Put	/ Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	28,100,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	37,300,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	38,500,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	53,600,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	53,600,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	50,800,000	0.00 Member	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	167,400,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	47,600,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	73,000,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	65,800,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	56,300,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	28,100,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	38,300,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	38,500,000	0.00 Client	Buy
15:54:32	R186	On 01/08/2019		Bond Future	1	38,300,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	69,500,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	50,800,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	91,300,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	153,300,000	0.00 Member	Sell
15:54:32	R186	On 01/08/2019		Bond Future	1	138,800,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	25,400,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	10,400,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	15,400,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	21,900,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	25,400,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	11,200,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	20,500,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	17,700,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	13,100,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	11,500,000	0.00 Client	Buy
5:54:33	R186	On 01/08/2019		Bond Future	1	24,800,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	15,400,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	15,400,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	18,600,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	17,900,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	17,700,000	0.00 Member	Buy

Page 4 of 45 2019/07/18, 18:25:01

Matched Time	Contract I	Details	Strike Ca Pu		No of Trades	Nominal	Trade Type	Buy/ Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	15,400,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	13,100,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	13,100,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	12,100,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	17,200,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	17,200,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	11,500,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	11,200,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	10,400,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	18,600,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	21,800,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	20,500,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	25,300,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	21,900,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	19,000,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	21,900,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	21,800,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	20,500,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	25,300,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	24,800,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	25,800,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	25,800,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	25,400,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	11,500,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	17,900,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	17,700,000	0.00 Member	Sell
5:54:33	R186	On 01/08/2019		Bond Future	1	18,600,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	11,200,000	0.00 Member	Sell
5:54:33	R186	On 01/08/2019		Bond Future	1	19,500,000	0.00 Member	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	19,000,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	25,300,000	0.00 Member	Sell
5:54:33	R186	On 01/08/2019		Bond Future	1	24,800,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	19,500,000	0.00 Client	Buy
5:54:33	R186	On 01/08/2019		Bond Future	1	21,800,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019		Bond Future	1	10,400,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019		Bond Future	1	12,100,000	0.00 Member	Sell

Page 5 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:54:33	R186	On 01/08/2019			Bond Future	1	15,400,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019			Bond Future	1	17,900,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019			Bond Future	1	19,500,000	0.00 Member	Sell
15:54:33	R186	On 01/08/2019			Bond Future	1	15,400,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019			Bond Future	1	12,100,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019			Bond Future	1	25,800,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019			Bond Future	1	19,000,000	0.00 Client	Buy
15:54:33	R186	On 01/08/2019			Bond Future	1	17,200,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	4,000,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	4,900,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	4,800,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	4,700,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019			Bond Future	1	4,700,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	5,800,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	3,200,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	7,700,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	4,000,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	3,700,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	3,500,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	4,100,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	2,200,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	1,900,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	1,700,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019			Bond Future	1	2,900,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	2,800,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	2,400,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	1,700,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	1,700,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	5,400,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	4,900,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	6,600,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	6,500,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	6,600,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	7,300,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019			Bond Future	1	7,300,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019			Bond Future	1	8,000,000	0.00 Member	Buy

Page 6 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	2,400,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	4,000,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	9,200,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	2,200,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	7,300,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	6,500,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	5,400,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	4,900,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	3,500,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	3,700,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	2,800,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	4,100,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	2,900,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	5,800,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	8,000,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	9,200,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	8,800,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	8,800,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	4,900,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	5,400,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	6,600,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	9,200,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	8,800,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	9,300,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	4,700,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	9,200,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	9,200,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	9,200,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	7,400,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	8,000,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	2,200,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	1,900,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	2,800,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	2,400,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	4,000,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	4,800,000	0.00 Member	Sell

Page 7 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike Cal Put		No of Trades	Nominal	Trade Type	Buy/ Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	9,300,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	4,100,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	4,000,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	4,000,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	9,300,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	4,800,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	3,500,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	3,200,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	4,900,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	6,500,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	5,800,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	3,700,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	7,700,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	7,700,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	7,400,000	0.00 Member	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	1,900,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	4,900,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	3,200,000	0.00 Client	Buy
15:54:34	R186	On 01/08/2019		Bond Future	1	2,900,000	0.00 Member	Sell
15:54:34	R186	On 01/08/2019		Bond Future	1	7,400,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	500,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	1,300,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	1,700,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	400,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	400,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	500,000	0.00 Member	Sell
5:54:35	R186	On 01/08/2019		Bond Future	1	1,700,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	400,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	400,000	0.00 Client	Buy

Page 8 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike Call. Put	/ Product	No of Trades	Nominal	Trade Type	Buy Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	600,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	1,300,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	600,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	200,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	200,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	900,000	0.00 Client	Buy
5:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	100,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	200,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	200,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	1,700,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	1,600,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	900,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	900,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	600,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	1,600,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	1,600,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	1,400,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019		Bond Future	1	300,000	0.00 Member	Buy

Page 9 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:54:35	R186	On 01/08/2019			Bond Future	1	500,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019			Bond Future	1	400,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019			Bond Future	1	400,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019			Bond Future	1	300,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019			Bond Future	1	200,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019			Bond Future	1	200,000	0.00 Member	Sell
15:54:35	R186	On 01/08/2019			Bond Future	1	1,400,000	0.00 Client	Buy
15:54:35	R186	On 01/08/2019			Bond Future	1	300,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019			Bond Future	1	1,400,000	0.00 Member	Buy
15:54:35	R186	On 01/08/2019			Bond Future	1	1,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	1,378,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	1,378,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	1,519,900,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	636,800,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	1,519,900,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	1,519,900,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	34,200,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	34,200,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	37,300,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	47,900,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	47,900,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	47,600,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	167,400,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	101,400,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	91,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	77,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	138,800,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	187,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	167,400,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	37,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	167,400,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	1,378,300,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	636,800,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	212,300,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	153,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	153,300,000	0.00 Member	Sell

Page 10 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	138,800,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	111,700,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	189,700,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	187,300,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	77,300,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	73,000,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	69,500,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	101,400,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	91,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	91,300,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	189,700,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	65,800,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	56,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	56,300,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	53,600,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	77,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	189,700,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	50,800,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	53,600,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	101,400,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	111,700,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	153,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	50,800,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	65,800,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	47,600,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	32,000,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	32,000,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	47,600,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	212,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	69,500,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	636,800,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	212,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	38,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	38,500,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	38,500,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	73,000,000	0.00 Member	Buy

Page 11 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	47,900,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	37,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	56,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	34,200,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	32,000,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	38,500,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	38,300,000	0.00 Member	Buy
15:55:08	R186	On 07/11/2019			Bond Future	1	69,500,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	65,800,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	53,600,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	50,800,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	28,100,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	111,700,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	38,300,000	0.00 Member	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	73,000,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	187,300,000	0.00 Client	Sell
15:55:08	R186	On 07/11/2019			Bond Future	1	138,800,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	7,300,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	7,700,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	21,900,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	21,800,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	25,800,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	5,400,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	4,900,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	18,600,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	18,600,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	15,400,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	17,900,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	17,900,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	17,700,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	19,500,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	19,000,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	12,100,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	12,100,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	11,500,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	17,200,000	0.00 Member	Sell

Page 12 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	15,400,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	15,400,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	9,200,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	9,200,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	11,200,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	10,400,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	10,400,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	13,100,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	7,400,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	8,800,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	8,800,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	8,000,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	9,300,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	9,200,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	5,800,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	21,800,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	9,200,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	9,200,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	11,200,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	9,300,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	18,600,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	25,800,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	21,800,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	20,500,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	19,500,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	17,200,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	25,400,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	25,400,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	25,300,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	25,300,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	24,800,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	4,900,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	21,900,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	11,500,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	28,100,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	5,400,000	0.00 Member	Sell

Page 13 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	4,900,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	4,900,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	6,600,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	6,500,000	0.00 Member	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	11,200,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	13,100,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	4,900,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	9,200,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	7,300,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	6,500,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	24,800,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	25,300,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	24,800,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	17,900,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	17,700,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	17,200,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	15,400,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	19,500,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	19,000,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	11,500,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	15,400,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	6,600,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	7,700,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	8,800,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	20,500,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	17,700,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	7,700,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	28,100,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	5,800,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	12,100,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	8,000,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	10,400,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019			Bond Future	1	13,100,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	15,400,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	19,000,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019			Bond Future	1	20,500,000	0.00 Member	Buy

Page 14 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:55:09	R186	On 07/11/2019		Bond Future	1	6,500,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019		Bond Future	1	5,800,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019		Bond Future	1	7,400,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019		Bond Future	1	7,400,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019		Bond Future	1	7,300,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019		Bond Future	1	8,000,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019		Bond Future	1	25,800,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019		Bond Future	1	21,900,000	0.00 Member	Buy
15:55:09	R186	On 07/11/2019		Bond Future	1	25,400,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019		Bond Future	1	5,400,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019		Bond Future	1	9,300,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019		Bond Future	1	6,600,000	0.00 Client	Sell
15:55:09	R186	On 07/11/2019		Bond Future	1	4,900,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	1,300,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	4,100,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	4,800,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	100,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	2,900,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	3,700,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	2,800,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	1,900,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019		Bond Future	1	1,900,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	2,800,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019		Bond Future	1	3,700,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019		Bond Future	1	4,000,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019		Bond Future	1	100,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	300,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	300,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	400,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	300,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	500,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019		Bond Future	1	4,000,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	200,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019		Bond Future	1	400,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019		Bond Future	1	1,700,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019		Bond Future	1	3,200,000	0.00 Member	Buy

Page 15 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	200,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	2,200,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,400,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	400,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	2,400,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	400,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,300,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	900,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	900,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	3,500,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	400,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	500,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	400,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	600,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	4,700,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy

Page 16 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	3,500,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	4,800,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	4,700,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	3,200,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	3,200,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	2,900,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	2,800,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	3,700,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	1,900,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	1,700,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	2,400,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	2,200,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	2,200,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	900,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	1,400,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,400,000	0.00 Member	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,300,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Client	Sell

Page 17 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	3,500,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	4,000,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	4,800,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	1,700,000	0.00 Client	Sell
15:55:10	R186	On 07/11/2019			Bond Future	1	2,400,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	2,900,000	0.00 Member	Buy
15:55:10	R186	On 07/11/2019			Bond Future	1	4,700,000	0.00 Member	Sell
15:56:09	R186	On 01/08/2019			Bond Future	1	6,900,000	0.00 Client	Sell
15:56:09	R186	On 01/08/2019			Bond Future	1	5,600,000	0.00 Client	Sell
15:56:09	R186	On 01/08/2019			Bond Future	1	6,900,000	0.00 Member	Buy
15:56:09	R186	On 01/08/2019			Bond Future	1	5,600,000	0.00 Member	Sell
15:56:09	R186	On 01/08/2019			Bond Future	1	5,600,000	0.00 Member	Buy
15:57:32	R186	On 07/11/2019			Bond Future	1	5,600,000	0.00 Member	Buy
15:57:32	R186	On 07/11/2019			Bond Future	1	5,600,000	0.00 Member	Sell
15:57:32	R186	On 07/11/2019			Bond Future	1	6,900,000	0.00 Member	Sell
15:57:32	R186	On 07/11/2019			Bond Future	1	5,600,000	0.00 Client	Buy
15:57:32	R186	On 07/11/2019			Bond Future	1	6,900,000	0.00 Client	Buy
17:21:15	R186	On 07/11/2019			Bond Future	1	7,600,000	0.00 Member	Sell
17:21:15	R186	On 07/11/2019			Bond Future	1	111,900,000	0.00 Member	Buy
17:28:44	R186	On 07/11/2019			Bond Future	1	9,300,000	0.00 Member	Sell
17:28:44	R186	On 07/11/2019			Bond Future	1	37,200,000	0.00 Member	Sell
17:28:44	R186	On 07/11/2019			Bond Future	1	37,200,000	0.00 Client	Sell
17:28:44	R186	On 07/11/2019			Bond Future	1	3,700,000	0.00 Member	Sell
17:28:44	R186	On 07/11/2019			Bond Future	1	54,100,000	0.00 Member	Sell
17:28:44	R186	On 07/11/2019			Bond Future	1	9,300,000	0.00 Client	Sell
17:28:44	R186	On 07/11/2019			Bond Future	1	54,100,000	0.00 Client	Sell
17:28:44	R186	On 07/11/2019			Bond Future	1	3,700,000	0.00 Member	Buy
17:28:44	R186	On 07/11/2019			Bond Future	1	37,200,000	0.00 Member	Buy
17:28:44	R186	On 07/11/2019			Bond Future	1	54,100,000	0.00 Member	Buy
17:28:44	R186	On 07/11/2019			Bond Future	1	9,300,000	0.00 Member	Buy
17:28:44	R186	On 07/11/2019			Bond Future	1	3,700,000	0.00 Client	Sell
Total for R18	36 Bond Future					606	49,818,800,000	0.00	

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
14:33:00	R197	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Buy
14:33:00	R197	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Sell
14:33:00	R197	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Buy
14:33:00	R197	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Sell
15:27:09	R197	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Buy
15:27:09	R197	On 01/08/2019			Bond Future	1	700,000	0.00 Client	Sell
15:27:32	R197	On 07/11/2019			Bond Future	1	700,000	0.00 Client	Buy
15:27:32	R197	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Sell
Total for R19	7 Bond Future					8	5,600,000	0.00	
11:28:35	R2023	On 07/11/2019			Bond Future	1	273,000,000	0.00 Member	Buy
11:28:35	R2023	On 07/11/2019			Bond Future	1	186,000,000	0.00 Member	Sell
12:36:51	R2023	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
12:36:51	R2023	On 01/08/2019			Bond Future	1	500,000	0.00 Member	Buy
12:36:51	R2023	On 01/08/2019			Bond Future	1	55,400,000	0.00 Member	Sell
12:36:51	R2023	On 07/11/2019			Bond Future	1	55,400,000	0.00 Member	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	11,300,000	0.00 Member	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	12,000,000	0.00 Client	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	11,300,000	0.00 Client	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	14,700,000	0.00 Client	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	7,500,000	0.00 Client	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	14,700,000	0.00 Member	Sell
15:43:56	R2023	On 01/08/2019			Bond Future	1	7,500,000	0.00 Member	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	4,000,000	0.00 Member	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	2,700,000	0.00 Member	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	14,700,000	0.00 Member	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	12,000,000	0.00 Member	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	4,000,000	0.00 Member	Sell
15:43:56	R2023	On 01/08/2019			Bond Future	1	2,700,000	0.00 Member	Sell
15:43:56	R2023	On 01/08/2019			Bond Future	1	12,000,000	0.00 Member	Sell
15:43:56	R2023	On 01/08/2019			Bond Future	1	11,300,000	0.00 Member	Sell
15:43:56	R2023	On 01/08/2019			Bond Future	1	2,700,000	0.00 Member	Sell
15:43:56	R2023	On 01/08/2019			Bond Future	1	2,700,000	0.00 Member	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	500,000	0.00 Client	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	4,000,000	0.00 Client	Buy

Page 19 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:43:56	R2023	On 01/08/2019			Bond Future	1	2,700,000	0.00 Client	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	500,000	0.00 Member	Sell
15:43:56	R2023	On 01/08/2019			Bond Future	1	2,700,000	0.00 Client	Buy
15:43:56	R2023	On 01/08/2019			Bond Future	1	7,500,000	0.00 Member	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	14,700,000	0.00 Member	Buy
15:44:13	R2023	On 07/11/2019			Bond Future	1	14,700,000	0.00 Client	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	14,700,000	0.00 Member	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	11,300,000	0.00 Client	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	7,500,000	0.00 Client	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	12,000,000	0.00 Member	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Buy
15:44:13	R2023	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	11,300,000	0.00 Member	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	7,500,000	0.00 Member	Buy
15:44:13	R2023	On 07/11/2019			Bond Future	1	7,500,000	0.00 Member	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Buy
15:44:13	R2023	On 07/11/2019			Bond Future	1	12,000,000	0.00 Member	Buy
15:44:13	R2023	On 07/11/2019			Bond Future	1	11,300,000	0.00 Member	Buy
15:44:13	R2023	On 07/11/2019			Bond Future	1	2,700,000	0.00 Client	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	2,700,000	0.00 Client	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	500,000	0.00 Client	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Buy
15:44:13	R2023	On 07/11/2019			Bond Future	1	12,000,000	0.00 Client	Sell
15:44:13	R2023	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Buy
15:44:13	R2023	On 07/11/2019			Bond Future	1	4,000,000	0.00 Client	Sell
17:01:24	R2023	On 07/11/2019			Bond Future	1	173,300,000	0.00 Member	Buy
17:01:24	R2023	On 07/11/2019			Bond Future	1	60,600,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,200,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	14,100,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,200,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	7,300,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	7,300,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	14,100,000	0.00 Client	Sell

Page 20 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,100,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,100,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	3,900,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	3,900,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	3,900,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	1,700,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	600,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,800,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,100,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,800,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	9,500,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	14,100,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	9,500,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	7,300,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,800,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	5,200,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	14,100,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	14,100,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	9,500,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	14,100,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	19,500,000	0.00 Client	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	19,500,000	0.00 Member	Buy
17:01:25	R2023	On 07/11/2019			Bond Future	1	19,500,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Sell
17:01:25	R2023	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Sell
17:15:38	R2023	On 07/11/2019			Bond Future	1	112,700,000	0.00 Member	Sell
17:15:38	R2023	On 07/11/2019			Bond Future	1	60,600,000	0.00 Member	Buy
17:15:38	R2023	On 07/11/2019			Bond Future	1	112,700,000	0.00 Member	Buy
17:15:38	R2023	On 07/11/2019			Bond Future	1	112,700,000	0.00 Client	Sell

Page 21 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
17:15:38	R2023	On 07/11/2019			Bond Future	1	60,600,000	0.00 Client	Sell
Total for R202	23 Bond Future					98	1,856,400,000	0.00	
12:44:41	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Buy
12:44:41	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Sell
12:44:41	R2030	On 01/08/2019			Bond Future	1	1,528,800,000	0.00 Member	Buy
12:44:41	R2030	On 07/11/2019			Bond Future	1	1,528,800,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	5,000,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	531,500,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	531,500,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	685,200,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	43,900,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	23,000,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	36,200,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	36,200,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	43,900,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	30,200,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	43,900,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	5,000,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	23,000,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	25,100,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	112,700,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	685,200,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	17,200,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	17,200,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	25,100,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	30,200,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	30,200,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	531,500,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	112,700,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	112,700,000	0.00 Client	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	685,200,000	0.00 Member	Buy
15:52:04	R2030	On 01/08/2019			Bond Future	1	5,000,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	25,100,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future		23,000,000	0.00 Member	Sell

Page 22 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	17,200,000	0.00 Member	Sell
15:52:04	R2030	On 01/08/2019			Bond Future	1	36,200,000	0.00 Member	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Member	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Member	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Member	Buy
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Member	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Member	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Client	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Client	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Client	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Client	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Client	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Client	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Member	Buy
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Member	Buy
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Member	Buy
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Client	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	3,100,000	0.00 Client	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Sell
15:52:05	R2030	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	685,200,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	531,500,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	531,500,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	112,700,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	36,200,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	30,200,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	112,700,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	43,900,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	43,900,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Member	Sell

Page 23 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	23,000,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	23,000,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	17,200,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	23,000,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	30,200,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	25,100,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	30,200,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	36,200,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	17,200,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	17,200,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	5,000,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	25,100,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	685,200,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	36,200,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	685,200,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	112,700,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Member	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	5,000,000	0.00 Member	Sell
15:52:26	R2030	On 07/11/2019			Bond Future	1	5,000,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	25,100,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	43,900,000	0.00 Client	Buy
15:52:26	R2030	On 07/11/2019			Bond Future	1	531,500,000	0.00 Client	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Sell
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Client	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Sell
15:52:27	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Client	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Client	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Sell

Page 24 of 45 2019/07/18, 18:25:01

Matched Time	Contract E	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:52:27	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Member	Sell
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Client	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	3,100,000	0.00 Member	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Client	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:52:27	R2030	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Sell
Total for R20	30 Bond Future					110	12,230,400,000	0.00	
11:28:35	R2035	On 07/11/2019			Bond Future	1	112,700,000	0.00 Member	Sell
11:28:35	R2035	On 07/11/2019			Bond Future	1	76,500,000	0.00 Member	Buy
12:36:51	R2035	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
12:36:51	R2035	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
12:36:51	R2035	On 01/08/2019			Bond Future	1	300,000	0.00 Member	Sell
12:36:51	R2035	On 01/08/2019			Bond Future	1	100,000	0.00 Member	Buy
12:36:51	R2035	On 01/08/2019			Bond Future	1	101,200,000	0.00 Member	Buy
12:36:51	R2035	On 01/08/2019			Bond Future	1	100,000	0.00 Member	Sell
12:36:51	R2035	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
12:36:51	R2035	On 07/11/2019			Bond Future	1	101,200,000	0.00 Member	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	22,900,000	0.00 Member	Buy
15:48:12	R2035	On 01/08/2019			Bond Future	1	19,200,000	0.00 Member	Buy
15:48:12	R2035	On 01/08/2019			Bond Future	1	6,900,000	0.00 Member	Buy
15:48:12	R2035	On 01/08/2019			Bond Future	1	18,300,000	0.00 Member	Buy
15:48:12	R2035	On 01/08/2019			Bond Future	1	22,900,000	0.00 Client	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	4,000,000	0.00 Client	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	4,000,000	0.00 Member	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	12,200,000	0.00 Member	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	6,900,000	0.00 Member	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	6,900,000	0.00 Client	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	4,000,000	0.00 Member	Buy
15:48:12	R2035	On 01/08/2019			Bond Future	1	22,900,000	0.00 Member	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	19,200,000	0.00 Member	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	18,300,000	0.00 Member	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	18,300,000	0.00 Client	Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	12,200,000	0.00 Member	Buy
15:48:12	R2035	On 01/08/2019			Bond Future	1	19,200,000	0.00 Client	Sell

Page 25 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:48:12	R2035	On 01/08/2019			Bond Future	1	12,200,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	800,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,200,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,900,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	1,300,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	800,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	800,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,000,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	3,800,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,900,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	1,300,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	1,300,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	800,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,200,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,000,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	1,500,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	1,500,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	3,800,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,900,000	0.00 Member	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,200,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	800,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	2,000,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	1,500,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	3,800,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	700,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	800,000	0.00 Member	Buy
15:48:13	R2035	On 01/08/2019			Bond Future	1	300,000	0.00 Client	Sell
15:48:13	R2035	On 01/08/2019			Bond Future	1	300,000	0.00 Member	Buy

Page 26 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,200,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,000,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	3,800,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	3,800,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	3,800,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	800,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,900,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	12,200,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	6,900,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	6,900,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	19,200,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	6,900,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	1,300,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	22,900,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	19,200,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	22,900,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	19,200,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	18,300,000	0.00 Member	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	800,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	4,000,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,200,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,000,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	22,900,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell

Page 27 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,000,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	12,200,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,200,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	1,300,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	1,500,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	12,200,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,900,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	300,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	700,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	1,300,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	18,300,000	0.00 Client	Buy
15:48:40	R2035	On 07/11/2019			Bond Future	1	2,900,000	0.00 Member	Sell
15:48:40	R2035	On 07/11/2019			Bond Future	1	18,300,000	0.00 Member	Sell
15:50:25	R2035	On 01/08/2019			Bond Future	1	100,000	0.00 Member	Sell
15:50:25	R2035	On 01/08/2019			Bond Future	1	100,000	0.00 Client	Buy
15:50:49	R2035	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
15:50:49	R2035	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
17:02:32	R2035	On 07/11/2019			Bond Future	1	5,800,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	2,600,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	200,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019			Bond Future	1	2,900,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019			Bond Future	1	2,900,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	2,600,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	2,300,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	2,100,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	2,100,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	400,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	4,200,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	1,900,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019			Bond Future	1	400,000	0.00 Member	Buy

Page 28 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike Call/ Product Put	No of Trades	Nominal	Trade Type	Buy/ Sell
17:02:32	R2035	On 07/11/2019	Bond Future	1	5,800,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	5,800,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019	Bond Future	1	8,000,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	8,000,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	400,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019	Bond Future	1	2,300,000	0.00 Client	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	2,100,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019	Bond Future	1	4,200,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019	Bond Future	1	2,600,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	2,300,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019	Bond Future	1	5,800,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	5,800,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	4,200,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	8,000,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019	Bond Future	1	1,900,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	2,900,000	0.00 Member	Buy
17:02:32	R2035	On 07/11/2019	Bond Future	1	5,800,000	0.00 Member	Sell
17:02:32	R2035	On 07/11/2019	Bond Future	1	1,900,000	0.00 Member	Sell
Total for R20	35 Bond Future			153	1,108,200,000	0.00	
12:36:51	R2037	On 01/08/2019	Bond Future	1	1,000,000	0.00 Member	Buy
12:36:51	R2037	On 07/11/2019	Bond Future	1	1,000,000	0.00 Member	Sell
12:36:51	R2037	On 07/11/2019	Bond Future	1	1,000,000	0.00 Member	Buy
12:36:51	R2037	On 01/08/2019	Bond Future	1	1,000,000	0.00 Member	Sell
15:44:51	R2037	On 01/08/2019	Bond Future	1	1,000,000	0.00 Member	Sell
15:44:51	R2037	On 01/08/2019	Bond Future	1	1,000,000	0.00 Client	Buy
15:45:21	R2037	On 07/11/2019	Bond Future	1	1,000,000	0.00 Member	Buy
15:45:21	R2037	On 07/11/2019	Bond Future	1	1,000,000	0.00 Client	Sell
17:01:24	R2037	On 07/11/2019	Bond Future	1	64,300,000	0.00 Member	Sell
17:01:24	R2037	On 07/11/2019	Bond Future	1	22,500,000	0.00 Member	Buy
17:16:31	R2037	On 07/11/2019	Bond Future	1	41,800,000	0.00 Client	Buy
17:16:31	R2037	On 07/11/2019	Bond Future	1	41,800,000	0.00 Member	Buy
17:16:31	R2037	On 07/11/2019	Bond Future	1	41,800,000	0.00 Member	Sell
17:16:31	R2037	On 07/11/2019	Bond Future	1	22,500,000	0.00 Member	Sell
17:16:31	R2037	On 07/11/2019	Bond Future	1	22,500,000	0.00 Client	Buy

Page 29 of 45 2019/07/18, 18:25:01

Matched Time	Contract [Details	Strike Call/ Product Put	No of Trades	Nominal	Trade Type	Buy/ Sell
Total for R20	37 Bond Future			15	265,200,000	0.00	
12:36:51	R2040	On 01/08/2019	Bond Future	1	3,600,000	0.00 Member	Sell
12:36:51	R2040	On 07/11/2019	Bond Future	1	3,600,000	0.00 Member	Buy
12:36:51	R2040	On 07/11/2019	Bond Future	1	264,700,000	0.00 Member	Sell
12:36:51	R2040	On 01/08/2019	Bond Future	1	264,700,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	4,400,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	17,600,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	19,000,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	56,500,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	56,500,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	25,200,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	17,800,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	6,500,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	6,500,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	19,000,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	4,400,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	17,600,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	38,600,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	4,400,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	19,000,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	17,800,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	17,600,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	38,600,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	25,200,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	13,700,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	13,700,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	6,500,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	57,700,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	57,700,000	0.00 Member	Buy
15:46:18	R2040	On 01/08/2019	Bond Future	1	57,700,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	56,500,000	0.00 Member	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	13,700,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	38,600,000	0.00 Client	Sell
15:46:18	R2040	On 01/08/2019	Bond Future	1	17,800,000	0.00 Member	Buy

Page 30 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:46:18	R2040	On 01/08/2019			Bond Future	1	25,200,000	0.00 Member	Buy
15:46:19	R2040	On 01/08/2019			Bond Future	1	4,100,000	0.00 Client	Sell
15:46:19	R2040	On 01/08/2019			Bond Future	1	3,600,000	0.00 Client	Sell
15:46:19	R2040	On 01/08/2019			Bond Future	1	4,100,000	0.00 Member	Sell
15:46:19	R2040	On 01/08/2019			Bond Future	1	4,100,000	0.00 Member	Buy
15:46:19	R2040	On 01/08/2019			Bond Future	1	3,600,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	57,700,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	38,600,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	38,600,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	6,500,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	57,700,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	56,500,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	19,000,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	19,000,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	38,600,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	25,200,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	57,700,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	6,500,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	19,000,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	13,700,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	13,700,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	25,200,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	3,600,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	25,200,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	17,800,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	4,100,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	4,400,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	17,800,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	17,600,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	17,600,000	0.00 Client	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	6,500,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	4,400,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	4,400,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	17,800,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	17,600,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	56,500,000	0.00 Member	Sell

Page 31 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	56,500,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Buy
15:46:35	R2040	On 07/11/2019			Bond Future	1	3,600,000	0.00 Member	Sell
15:46:35	R2040	On 07/11/2019			Bond Future	1	13,700,000	0.00 Member	Buy
Total for R20	40 Bond Future					74	2,117,600,000	0.00	
10:05:11	R2044	On 01/08/2019			Bond Future	1	49,400,000	0.00 Client	Sell
10:05:11	R2044	On 01/08/2019			Bond Future	1	49,400,000	0.00 Client	Buy
12:50:01	R2044	On 01/08/2019			Bond Future	1	100,000	0.00 Member	Sell
12:50:01	R2044	On 01/08/2019			Bond Future	1	1,100,000	0.00 Member	Buy
12:50:01	R2044	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
12:50:01	R2044	On 07/11/2019			Bond Future	1	1,100,000	0.00 Member	Sell
12:50:01	R2044	On 07/11/2019			Bond Future	1	893,900,000	0.00 Member	Sell
12:50:01	R2044	On 07/11/2019			Bond Future	1	3,500,000	0.00 Member	Buy
12:50:01	R2044	On 01/08/2019			Bond Future	1	893,900,000	0.00 Member	Buy
12:50:01	R2044	On 01/08/2019			Bond Future	1	3,500,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	21,000,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	92,900,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	22,700,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	120,900,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	96,900,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	46,800,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	70,100,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	15,100,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	32,600,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	17,400,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	17,400,000	0.00 Member	Sell
5:58:46	R2044	On 01/08/2019			Bond Future	1	32,600,000	0.00 Member	Sell
5:58:46	R2044	On 01/08/2019			Bond Future	1	24,500,000	0.00 Member	Sell
5:58:46	R2044	On 01/08/2019			Bond Future	1	22,700,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	22,700,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	53,400,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	120,900,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	21,000,000	0.00 Client	Sell

Page 32 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	15,100,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	21,000,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	24,500,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	24,500,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	51,800,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	72,600,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	15,100,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	46,800,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	17,400,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	51,800,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	96,900,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	70,100,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	94,800,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	94,800,000	0.00 Client	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	120,900,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	96,900,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	53,400,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	94,800,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	92,900,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	72,600,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	32,600,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	92,900,000	0.00 Member	Buy
15:58:46	R2044	On 01/08/2019			Bond Future	1	51,800,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	46,800,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	72,600,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	70,100,000	0.00 Member	Sell
15:58:46	R2044	On 01/08/2019			Bond Future	1	53,400,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	5,000,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	5,000,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	11,800,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,700,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	300,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	400,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	500,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	400,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	600,000	0.00 Client	Sell

Page 33 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,700,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,300,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,700,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	800,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	600,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,000,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,700,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,700,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	7,200,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	500,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	6,300,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,900,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	100,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	11,700,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	6,300,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	11,800,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	11,700,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	11,700,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	100,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	300,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	800,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	300,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,300,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,600,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	11,800,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	300,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,900,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,900,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,700,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,700,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	7,200,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	6,300,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,700,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	2,300,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	5,000,000	0.00 Member	Sell

Page 34 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	800,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	600,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	500,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,700,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,600,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,000,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	300,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	300,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	500,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	500,000	0.00 Member	Buy
15:58:47	R2044	On 01/08/2019			Bond Future	1	500,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	400,000	0.00 Member	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	7,200,000	0.00 Client	Sell
15:58:47	R2044	On 01/08/2019			Bond Future	1	1,000,000	0.00 Client	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	120,900,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	120,900,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	96,900,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	94,800,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	32,600,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	120,900,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	96,900,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	15,100,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	6,300,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	96,900,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	21,000,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	7,200,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,700,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	70,100,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	51,800,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	46,800,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	32,600,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	94,800,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	24,500,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	24,500,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	22,700,000	0.00 Member	Buy

Page 35 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	21,000,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	51,800,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	46,800,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	11,800,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	11,700,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	11,700,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	7,200,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	17,400,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	15,100,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,900,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,700,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	6,300,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	5,000,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	92,900,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	92,900,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	72,600,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	72,600,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	5,000,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	5,000,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	53,400,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	72,600,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	70,100,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	53,400,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	53,400,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	94,800,000	0.00 Member	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	17,400,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	15,100,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	11,800,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	22,700,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	32,600,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	24,500,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	92,900,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	6,300,000	0.00 Member	Sell

Page 36 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	7,200,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	21,000,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	46,800,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	70,100,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	51,800,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,900,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	11,700,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	17,400,000	0.00 Member	Sell
15:59:22	R2044	On 07/11/2019			Bond Future	1	22,700,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	11,800,000	0.00 Client	Buy
15:59:22	R2044	On 07/11/2019			Bond Future	1	2,900,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	1,600,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019			Bond Future	1	600,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019			Bond Future	1	1,700,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	2,300,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	2,300,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019			Bond Future	1	300,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	300,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	500,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Buy

Page 37 of 45 2019/07/18, 18:25:01

Matched Time	Contract D	Details	Strike Call/ Product Put	No of Trades	Nominal	Trade Type	Buy/ Sell
15:59:23	R2044	On 07/11/2019	Bond Future	1	400,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019	Bond Future	1	300,000	0.00 Member	Buy
15:59:23	R2044	On 07/11/2019	Bond Future	1	500,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019	Bond Future	1	400,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019	Bond Future	1	2,300,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019	Bond Future	1	500,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019	Bond Future	1	400,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019	Bond Future	1	1,000,000	0.00 Client	Buy
15:59:23	R2044	On 07/11/2019	Bond Future	1	500,000	0.00 Member	Sell
15:59:23	R2044	On 07/11/2019	Bond Future	1	800,000	0.00 Client	Buy
16:00:11	R2044	On 01/08/2019	Bond Future	1	1,200,000	0.00 Client	Buy
16:00:11	R2044	On 01/08/2019	Bond Future	1	1,200,000	0.00 Member	Buy
16:00:11	R2044	On 01/08/2019	Bond Future	1	1,200,000	0.00 Client	Buy
16:00:11	R2044	On 01/08/2019	Bond Future	1	1,200,000	0.00 Member	Sell
16:00:11	R2044	On 01/08/2019	Bond Future	1	1,200,000	0.00 Member	Sell
16:00:11	R2044	On 01/08/2019	Bond Future	1	1,200,000	0.00 Member	Buy
16:00:11	R2044	On 01/08/2019	Bond Future	1	1,100,000	0.00 Member	Sell
16:00:11	R2044	On 01/08/2019	Bond Future	1	1,100,000	0.00 Client	Buy
16:00:42	R2044	On 07/11/2019	Bond Future	1	1,200,000	0.00 Member	Sell
16:00:42	R2044	On 07/11/2019	Bond Future	1	1,200,000	0.00 Member	Buy
16:00:42	R2044	On 07/11/2019	Bond Future	1	1,200,000	0.00 Client	Sell
16:00:42	R2044	On 07/11/2019	Bond Future	1	1,100,000	0.00 Member	Buy
16:00:42	R2044	On 07/11/2019	Bond Future	1	1,200,000	0.00 Member	Buy
16:00:42	R2044	On 07/11/2019	Bond Future	1	1,200,000	0.00 Member	Sell
16:00:42	R2044	On 07/11/2019	Bond Future	1	1,100,000	0.00 Client	Sell
16:00:42	R2044	On 07/11/2019	Bond Future	1	1,200,000	0.00 Client	Sell
Total for R20	944 Bond Future			234	7,278,000,000	0.00	
12:50:01	R207	On 07/11/2019	Bond Future	1	500,000	0.00 Member	Sell
12:50:01	R207	On 01/08/2019	Bond Future	1	500,000	0.00 Member	Buy
12:50:01	R207	On 01/08/2019	Bond Future	1	20,500,000	0.00 Member	Sell
12:50:01	R207	On 07/11/2019	Bond Future	1	20,500,000	0.00 Member	Buy
15:39:36	R207	On 01/08/2019	Bond Future	1	9,200,000	0.00 Client	Buy
15:39:36	R207	On 01/08/2019	Bond Future	1	7,300,000	0.00 Member	Sell
15:39:36	R207	On 01/08/2019	Bond Future	1	7,300,000	0.00 Client	Buy

Page 38 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike Call/ Product Put	No of Trades	Nominal	Trade Type	Buy/ Sell
15:39:36	R207	On 01/08/2019	Bond Future	1	9,200,000	0.00 Member	Sell
15:39:36	R207	On 01/08/2019	Bond Future	1	500,000	0.00 Client	Buy
15:39:36	R207	On 01/08/2019	Bond Future	1	3,500,000	0.00 Member	Sell
15:39:36	R207	On 01/08/2019	Bond Future	1	9,200,000	0.00 Member	Buy
15:39:36	R207	On 01/08/2019	Bond Future	1	7,300,000	0.00 Member	Buy
15:39:36	R207	On 01/08/2019	Bond Future	1	3,500,000	0.00 Client	Buy
15:39:36	R207	On 01/08/2019	Bond Future	1	3,500,000	0.00 Member	Buy
15:39:36	R207	On 01/08/2019	Bond Future	1	500,000	0.00 Member	Sell
15:41:04	R207	On 07/11/2019	Bond Future	1	9,200,000	0.00 Member	Buy
15:41:04	R207	On 07/11/2019	Bond Future	1	7,300,000	0.00 Client	Sell
15:41:04	R207	On 07/11/2019	Bond Future	1	9,200,000	0.00 Client	Sell
15:41:04	R207	On 07/11/2019	Bond Future	1	9,200,000	0.00 Member	Sell
15:41:04	R207	On 07/11/2019	Bond Future	1	7,300,000	0.00 Member	Buy
15:41:04	R207	On 07/11/2019	Bond Future	1	7,300,000	0.00 Member	Sell
15:41:05	R207	On 07/11/2019	Bond Future	1	3,500,000	0.00 Member	Sell
15:41:05	R207	On 07/11/2019	Bond Future	1	500,000	0.00 Member	Buy
15:41:05	R207	On 07/11/2019	Bond Future	1	500,000	0.00 Client	Sell
15:41:05	R207	On 07/11/2019	Bond Future	1	3,500,000	0.00 Member	Buy
15:41:05	R207	On 07/11/2019	Bond Future	1	3,500,000	0.00 Client	Sell
Total for R20	7 Bond Future			26	164,000,000	0.00	
12:50:01	R208	On 07/11/2019	Bond Future	1	1,400,000	0.00 Member	Sell
12:50:01	R208	On 01/08/2019	Bond Future	1	1,400,000	0.00 Member	Buy
12:50:01	R208	On 01/08/2019	Bond Future	1	10,300,000	0.00 Member	Sell
12:50:01	R208	On 07/11/2019	Bond Future	1	10,300,000	0.00 Member	Buy
15:35:45	R208	On 01/08/2019	Bond Future	1	5,000,000	0.00 Client	Buy
15:35:45	R208	On 01/08/2019	Bond Future	1	5,000,000	0.00 Member	Sell
15:35:45	R208	On 01/08/2019	Bond Future	1	5,000,000	0.00 Member	Buy
15:35:46	R208	On 01/08/2019	Bond Future	1	3,900,000	0.00 Member	Buy
15:35:46	R208	On 01/08/2019	Bond Future	1	1,400,000	0.00 Member	Sell
15:35:46	R208	On 01/08/2019	Bond Future	1	1,400,000	0.00 Client	Buy
15:35:46	R208	On 01/08/2019	Bond Future	1	3,900,000	0.00 Member	Sell
15:35:46	R208	On 01/08/2019	Bond Future	1	3,900,000	0.00 Client	Buy
15:36:01	R208	On 07/11/2019	Bond Future	1	1,400,000	0.00 Member	Buy
15:36:01	R208	On 07/11/2019	Bond Future	1	5,000,000	0.00 Member	Sell

Page 39 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:36:01	R208	On 07/11/2019			Bond Future	1	3,900,000	0.00 Member	Buy
15:36:01	R208	On 07/11/2019			Bond Future	1	3,900,000	0.00 Member	Sell
15:36:01	R208	On 07/11/2019			Bond Future	1	1,400,000	0.00 Client	Sell
15:36:01	R208	On 07/11/2019			Bond Future	1	5,000,000	0.00 Client	Sell
15:36:01	R208	On 07/11/2019			Bond Future	1	3,900,000	0.00 Client	Sell
15:36:01	R208	On 07/11/2019			Bond Future	1	5,000,000	0.00 Member	Buy
Total for R20	8 Bond Future					20	82,400,000	0.00	
10:20:00	R209	On 07/11/2019			Bond Future	1	64,100,000	0.00 Member	Sell
10:20:00	R209	On 01/08/2019			Bond Future	1	3,300,000	0.00 Member	Buy
10:20:00	R209	On 01/08/2019			Bond Future	1	334,400,000	0.00 Member	Sell
10:20:00	R209	On 07/11/2019			Bond Future	1	341,900,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	35,700,000	0.00 Client	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	183,400,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	35,700,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	11,700,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	64,100,000	0.00 Client	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	35,700,000	0.00 Member	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	183,400,000	0.00 Client	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	3,600,000	0.00 Client	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	3,600,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	11,700,000	0.00 Member	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	3,400,000	0.00 Member	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	183,400,000	0.00 Member	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	3,600,000	0.00 Member	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	5,200,000	0.00 Client	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	5,200,000	0.00 Member	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	24,100,000	0.00 Member	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	10,700,000	0.00 Member	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	10,700,000	0.00 Client	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	10,700,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	64,100,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	5,200,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	24,100,000	0.00 Member	Buy
10:43:57	R209	On 07/11/2019			Bond Future	1	3,400,000	0.00 Member	Buy

Page 40 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	3,400,000	0.00 Client	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	24,100,000	0.00 Client	Sell
10:43:57	R209	On 07/11/2019			Bond Future	1	11,700,000	0.00 Client	Sell
10:46:47	R209	On 01/08/2019			Bond Future	1	11,400,000	0.00 Member	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	62,700,000	0.00 Member	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	179,400,000	0.00 Member	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	3,500,000	0.00 Member	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	3,500,000	0.00 Client	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	62,700,000	0.00 Member	Sell
10:46:47	R209	On 01/08/2019			Bond Future	1	11,400,000	0.00 Member	Sell
10:46:47	R209	On 01/08/2019			Bond Future	1	3,500,000	0.00 Member	Sell
10:46:47	R209	On 01/08/2019			Bond Future	1	34,900,000	0.00 Client	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	179,400,000	0.00 Member	Sell
10:46:47	R209	On 01/08/2019			Bond Future	1	34,900,000	0.00 Member	Sell
10:46:47	R209	On 01/08/2019			Bond Future	1	11,400,000	0.00 Client	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	62,700,000	0.00 Client	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	179,400,000	0.00 Client	Buy
10:46:47	R209	On 01/08/2019			Bond Future	1	34,900,000	0.00 Member	Buy
10:46:48	R209	On 01/08/2019			Bond Future	1	23,600,000	0.00 Client	Buy
10:46:48	R209	On 01/08/2019			Bond Future	1	3,300,000	0.00 Client	Buy
10:46:48	R209	On 01/08/2019			Bond Future	1	5,100,000	0.00 Client	Buy
10:46:48	R209	On 01/08/2019			Bond Future	1	10,500,000	0.00 Client	Buy
10:46:48	R209	On 01/08/2019			Bond Future	1	3,300,000	0.00 Member	Sell
10:46:48	R209	On 01/08/2019			Bond Future	1	5,100,000	0.00 Member	Sell
10:46:48	R209	On 01/08/2019			Bond Future	1	23,600,000	0.00 Member	Sell
10:46:48	R209	On 01/08/2019			Bond Future	1	10,500,000	0.00 Member	Sell
10:46:48	R209	On 01/08/2019			Bond Future	1	5,100,000	0.00 Member	Buy
10:46:48	R209	On 01/08/2019			Bond Future	1	23,600,000	0.00 Member	Buy
10:46:48	R209	On 01/08/2019			Bond Future	1	10,500,000	0.00 Member	Buy
12:50:01	R209	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Buy
12:50:01	R209	On 01/08/2019			Bond Future	1	600,000	0.00 Member	Sell
12:50:01	R209	On 01/08/2019			Bond Future	1	344,700,000	0.00 Member	Buy
12:50:01	R209	On 07/11/2019			Bond Future	1	344,700,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	17,200,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	9,700,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	12,400,000	0.00 Member	Buy

Page 41 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	9,700,000	0.00 Member	Buy
15:33:28	R209	On 01/08/2019			Bond Future	1	49,200,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	49,200,000	0.00 Member	Buy
15:33:28	R209	On 01/08/2019			Bond Future	1	116,900,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	96,200,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	9,700,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	9,700,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	49,200,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	31,300,000	0.00 Member	Buy
15:33:28	R209	On 01/08/2019			Bond Future	1	31,300,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	17,200,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	9,700,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	1,500,000	0.00 Member	Buy
15:33:28	R209	On 01/08/2019			Bond Future	1	600,000	0.00 Member	Buy
15:33:28	R209	On 01/08/2019			Bond Future	1	116,900,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	96,200,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	12,400,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	1,500,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	31,300,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	12,400,000	0.00 Member	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	1,500,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	600,000	0.00 Client	Sell
15:33:28	R209	On 01/08/2019			Bond Future	1	9,700,000	0.00 Member	Buy
15:33:28	R209	On 01/08/2019			Bond Future	1	17,200,000	0.00 Member	Buy
15:33:28	R209	On 01/08/2019			Bond Future	1	116,900,000	0.00 Member	Buy
15:33:28	R209	On 01/08/2019			Bond Future	1	96,200,000	0.00 Member	Buy
15:34:40	R209	On 07/11/2019			Bond Future	1	116,900,000	0.00 Client	Buy
15:34:40	R209	On 07/11/2019			Bond Future	1	49,200,000	0.00 Member	Buy
15:34:40	R209	On 07/11/2019			Bond Future	1	31,300,000	0.00 Member	Buy
15:34:40	R209	On 07/11/2019			Bond Future	1	116,900,000	0.00 Member	Sell
15:34:40	R209	On 07/11/2019			Bond Future	1	116,900,000	0.00 Member	Buy
15:34:40	R209	On 07/11/2019			Bond Future	1	96,200,000	0.00 Member	Buy
15:34:40	R209	On 07/11/2019			Bond Future	1	49,200,000	0.00 Member	Sell
15:34:40	R209	On 07/11/2019			Bond Future	1	49,200,000	0.00 Client	Buy
15:34:40	R209	On 07/11/2019			Bond Future	1	96,200,000	0.00 Client	Buy
15:34:40	R209	On 07/11/2019			Bond Future	1	96,200,000	0.00 Member	Sell

Page 42 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details St	ike Call/ Product Put	No of Trades	Nominal	Trade Type	Buy/ Sell
15:34:41	R209	On 07/11/2019	Bond Future	1	12,400,000	0.00 Member	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	1,500,000	0.00 Client	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	600,000	0.00 Member	Sell
15:34:41	R209	On 07/11/2019	Bond Future	1	17,200,000	0.00 Member	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	12,400,000	0.00 Client	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	31,300,000	0.00 Client	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	9,700,000	0.00 Member	Sell
15:34:41	R209	On 07/11/2019	Bond Future	1	9,700,000	0.00 Member	Sell
15:34:41	R209	On 07/11/2019	Bond Future	1	17,200,000	0.00 Member	Sell
15:34:41	R209	On 07/11/2019	Bond Future	1	12,400,000	0.00 Member	Sell
15:34:41	R209	On 07/11/2019	Bond Future	1	31,300,000	0.00 Member	Sell
15:34:41	R209	On 07/11/2019	Bond Future	1	9,700,000	0.00 Client	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	9,700,000	0.00 Client	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	600,000	0.00 Client	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	17,200,000	0.00 Client	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	9,700,000	0.00 Member	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	9,700,000	0.00 Member	Buy
15:34:41	R209	On 07/11/2019	Bond Future	1	1,500,000	0.00 Member	Sell
15:34:41	R209	On 07/11/2019	Bond Future	1	1,500,000	0.00 Member	Buy
Total for R20	9 Bond Future			118	5,462,800,000	0.00	
13:50:48	R212	On 07/11/2019	Bond Future	1	115,800,000	0.00 Member	Buy
13:50:48	R212	On 01/08/2019	Bond Future	1	115,800,000	0.00 Member	Sell
13:50:48	R212	On 01/08/2019	Bond Future	1	400,000	0.00 Member	Buy
13:50:48	R212	On 07/11/2019	Bond Future	1	400,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019	Bond Future	1	60,100,000	0.00 Member	Buy
15:23:47	R212	On 01/08/2019	Bond Future	1	2,300,000	0.00 Client	Buy
15:23:47	R212	On 01/08/2019	Bond Future	1	900,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019	Bond Future	1	900,000	0.00 Member	Buy
15:23:47	R212	On 01/08/2019	Bond Future	1	4,900,000	0.00 Member	Buy
15:23:47	R212	On 01/08/2019	Bond Future	1	4,900,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019	Bond Future	1	2,100,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019	Bond Future	1	31,700,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019	Bond Future	1	8,300,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019	Bond Future	1	31,700,000	0.00 Client	Buy

Page 43 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
15:23:47	R212	On 01/08/2019			Bond Future	1	4,900,000	0.00 Client	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	400,000	0.00 Client	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	8,300,000	0.00 Client	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	2,100,000	0.00 Client	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	400,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019			Bond Future	1	60,100,000	0.00 Client	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	900,000	0.00 Client	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	5,100,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019			Bond Future	1	60,100,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019			Bond Future	1	5,100,000	0.00 Client	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	2,300,000	0.00 Member	Sell
15:23:47	R212	On 01/08/2019			Bond Future	1	2,300,000	0.00 Member	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	2,100,000	0.00 Member	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	31,700,000	0.00 Member	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	8,300,000	0.00 Member	Buy
15:23:47	R212	On 01/08/2019			Bond Future	1	5,100,000	0.00 Member	Buy
15:23:55	R212	On 07/11/2019			Bond Future	1	60,100,000	0.00 Client	Sell
15:23:55	R212	On 07/11/2019			Bond Future	1	60,100,000	0.00 Member	Buy
15:23:55	R212	On 07/11/2019			Bond Future	1	60,100,000	0.00 Member	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	31,700,000	0.00 Member	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	2,100,000	0.00 Client	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	4,900,000	0.00 Client	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	900,000	0.00 Member	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	2,300,000	0.00 Member	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	2,100,000	0.00 Member	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	8,300,000	0.00 Member	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	5,100,000	0.00 Member	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	4,900,000	0.00 Member	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	8,300,000	0.00 Client	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	2,100,000	0.00 Member	Buy
15:23:56	R212	On 07/11/2019			Bond Future	1	900,000	0.00 Member	Buy
15:23:56	R212	On 07/11/2019			Bond Future	1	8,300,000	0.00 Member	Buy
15:23:56	R212	On 07/11/2019			Bond Future	1	400,000	0.00 Member	Buy
15:23:56	R212	On 07/11/2019			Bond Future	1	2,300,000	0.00 Client	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	900,000	0.00 Client	Sell
15:23:56	R212	On 07/11/2019			Bond Future	1	4,900,000	0.00 Member	Buy

Page 44 of 45 2019/07/18, 18:25:01

Matched Time	Contract	Details	Strike	Call/ Product Put	No of Trades	Nominal	Trade Type	Buy/ Sell
15:23:56	R212	On 07/11/2019		Bond Future	1	31,700,000	0.00 Client	Sell
15:23:56	R212	On 07/11/2019		Bond Future	1	400,000	0.00 Client	Sell
15:23:56	R212	On 07/11/2019		Bond Future	1	31,700,000	0.00 Member	Buy
15:23:56	R212	On 07/11/2019		Bond Future	1	5,100,000	0.00 Client	Sell
15:23:56	R212	On 07/11/2019		Bond Future	1	2,300,000	0.00 Member	Buy
15:23:56	R212	On 07/11/2019		Bond Future	1	5,100,000	0.00 Member	Buy
Total for R21	otal for R212 Bond Future		56	926,400,000	0.00			
12:50:01	R213	On 07/11/2019		Bond Future	1	1,600,000	0.00 Member	Buy
12:50:01	R213	On 01/08/2019		Bond Future	1	1,600,000	0.00 Member	Sell
12:50:01	R213	On 01/08/2019		Bond Future	1	1,600,000	0.00 Member	Buy
12:50:01	R213	On 07/11/2019		Bond Future	1	1,600,000	0.00 Member	Sell
15:30:28	R213	On 01/08/2019		Bond Future	1	1,600,000	0.00 Member	Buy
15:30:28	R213	On 01/08/2019		Bond Future	1	1,600,000	0.00 Client	Sell
15:31:03	R213	On 07/11/2019		Bond Future	1	1,600,000	0.00 Member	Sell
15:31:03	R213	On 07/11/2019		Bond Future	1	1,600,000	0.00 Client	Buy
Total for R21	13 Bond Future				8	12,800,000	0.00	
Grand Tota	ıl for all Instrun	nents			1538	81,329,440,000	0.00	

Page 45 of 45 2019/07/18, 18:25:01