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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES MATCHED TRADES REPORT

REPORT FOR 13/08/2019

Matched Time	Contract Details	Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
14:38:25	IGOV	On 07/11/2019		Index Future	1	20,000	0.00 Member	Sell
14:38:25	IGOV	On 07/11/2019		Index Future	1	20,000	0.00 Client	Buy
Total for IGOV Index Future					2	40,000	0.00	
10:31:47	R186	On 07/11/2019		Bond Future	1	3,000,000	0.00 Member	Buy
10:31:47	R186	On 07/11/2019		Bond Future	1	12,700,000	0.00 Member	Sell
10:41:57	R186	On 07/11/2019		Bond Future	1	1,700,000	0.00 Member	Sell
10:41:57	R186	On 07/11/2019		Bond Future	1	3,000,000	0.00 Member	Sell
10:41:57	R186	On 07/11/2019		Bond Future	1	8,000,000	0.00 Member	Buy
10:41:57	R186	On 07/11/2019		Bond Future	1	1,700,000	0.00 Member	Buy
10:41:57	R186	On 07/11/2019		Bond Future	1	8,000,000	0.00 Member	Sell
10:41:57	R186	On 07/11/2019		Bond Future	1	1,700,000	0.00 Client	Buy
10:41:57	R186	On 07/11/2019		Bond Future	1	3,000,000	0.00 Client	Buy
10:41:57	R186	On 07/11/2019		Bond Future	1	8,000,000	0.00 Client	Buy

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
17:14:23	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
17:14:23	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
17:43:00	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
17:43:00	R186	On 07/11/2019			Bond Future	1	300,000	0.00 Client	Buy
17:48:34	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
17:48:34	R186	On 07/11/2019			Bond Future	1	840,000,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	3,600,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	202,900,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	58,700,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,800,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,700,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,500,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	255,900,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	255,900,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	9,600,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	202,900,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	1,300,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,400,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,500,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,800,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	8,300,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	4,600,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	31,700,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,300,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	33,700,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	9,300,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	6,300,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	58,700,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	1,500,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	6,900,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,500,000	0.00 Member	Buy

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	2,500,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,100,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,800,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,400,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	1,400,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,800,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,300,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	57,300,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	6,300,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	16,600,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,500,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	3,000,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	3,000,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	6,200,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	5,900,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	5,900,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	24,200,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,600,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	2,500,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	7,800,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	9,300,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	7,800,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	16,600,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	27,700,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	27,700,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	1,800,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	2,100,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	3,400,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	5,200,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	4,600,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	6,300,000	0.00 Member	Sell

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	6,200,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	255,900,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	202,900,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,500,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	8,300,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	12,600,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	33,700,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	2,100,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	2,700,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	3,500,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	3,400,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	5,200,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	27,700,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	24,200,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	58,700,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	57,300,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	33,700,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	8,300,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	16,600,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	12,600,000	0.00 Client	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	12,600,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	9,600,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	31,700,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	7,800,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	6,900,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	6,300,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	6,300,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	9,600,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	9,300,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	3,500,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	5,900,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	5,200,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	4,600,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	6,300,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	6,200,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	3,400,000	0.00 Member	Buy

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	3,000,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	2,800,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	3,600,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	3,600,000	0.00 Member	Buy
17:52:33	R186	On 07/11/2019			Bond Future	1	3,500,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	6,900,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	24,200,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	57,300,000	0.00 Member	Sell
17:52:33	R186	On 07/11/2019			Bond Future	1	31,700,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	700,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	900,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	800,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	900,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	800,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	1,000,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	600,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Sell
17:52:34	R186	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	900,000	0.00 Member	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	500,000	0.00 Client	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
17:52:34	R186	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Buy

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
Total for R186 Bond Future						153	3,412,000,000	0.00	
14:05:49	R2030	On 07/11/2019			Bond Future	1	45,000,000	0.00 Member	Sell
14:05:49	R2030	On 07/11/2019			Bond Future	1	3,700,000	0.00 Member	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	8,000,000	0.00 Member	Sell
14:31:43	R2030	On 07/11/2019			Bond Future	1	8,000,000	0.00 Member	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Sell
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Client	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Sell
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,400,000	0.00 Member	Sell
14:31:43	R2030	On 07/11/2019			Bond Future	1	24,900,000	0.00 Member	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
14:31:43	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,400,000	0.00 Client	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,400,000	0.00 Member	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Client	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	24,900,000	0.00 Member	Sell
14:31:43	R2030	On 07/11/2019			Bond Future	1	1,500,000	0.00 Client	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	8,000,000	0.00 Client	Buy
14:31:43	R2030	On 07/11/2019			Bond Future	1	24,900,000	0.00 Client	Buy
14:31:44	R2030	On 07/11/2019			Bond Future	1	3,700,000	0.00 Member	Sell
14:31:44	R2030	On 07/11/2019			Bond Future	1	3,700,000	0.00 Client	Buy
14:31:44	R2030	On 07/11/2019			Bond Future	1	1,800,000	0.00 Client	Buy
14:31:44	R2030	On 07/11/2019			Bond Future	1	2,200,000	0.00 Client	Buy
14:31:44	R2030	On 07/11/2019			Bond Future	1	1,800,000	0.00 Member	Buy
14:31:44	R2030	On 07/11/2019			Bond Future	1	1,800,000	0.00 Member	Sell
14:31:44	R2030	On 07/11/2019			Bond Future	1	2,200,000	0.00 Member	Buy
14:31:44	R2030	On 07/11/2019			Bond Future	1	2,200,000	0.00 Member	Sell
17:18:24	R2030	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
17:18:24	R2030	On 07/11/2019			Bond Future	1	530,000,000	0.00 Member	Sell
17:49:39	R2030	On 07/11/2019			Bond Future	1	145,200,000	0.00 Member	Sell
17:49:39	R2030	On 07/11/2019			Bond Future	1	145,200,000	0.00 Client	Buy
17:49:39	R2030	On 07/11/2019			Bond Future	1	114,600,000	0.00 Member	Buy

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
17:49:39	R2030	On 07/11/2019			Bond Future	1	145,200,000	0.00 Member	Buy
17:49:39	R2030	On 07/11/2019			Bond Future	1	114,600,000	0.00 Member	Sell
17:49:39	R2030	On 07/11/2019			Bond Future	1	114,600,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,000,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	70,900,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,400,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,000,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,900,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	5,000,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	9,900,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	8,200,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	70,900,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	16,700,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	8,200,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	8,200,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	15,600,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	15,600,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	14,900,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	14,900,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	8,200,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	7,300,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	6,800,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	6,800,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	9,900,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	9,900,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	7,300,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,100,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	5,000,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	14,300,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	14,300,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	70,900,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	19,000,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	16,700,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Sell

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,100,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,500,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,600,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,400,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,700,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,600,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,600,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,000,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,900,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,900,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,600,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,100,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,000,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,800,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,500,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,000,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,400,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,800,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	6,200,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	5,000,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,400,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	15,600,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,200,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Member	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,500,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,200,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	6,200,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	8,200,000	0.00 Client	Buy

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	6,800,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,600,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,100,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,800,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,700,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,500,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	14,300,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	8,200,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	14,900,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,000,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	2,600,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,100,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	6,200,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,000,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	16,700,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	3,500,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,000,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,400,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,400,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	19,000,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,700,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	7,300,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	19,000,000	0.00 Member	Sell
17:49:40	R2030	On 07/11/2019			Bond Future	1	4,700,000	0.00 Client	Buy
17:49:40	R2030	On 07/11/2019			Bond Future	1	1,200,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	400,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	400,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	300,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	200,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	900,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,100,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	400,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	600,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	900,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	600,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	400,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	900,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	800,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,100,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	800,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	500,000	0.00 Client	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	1,000,000	0.00 Member	Buy
17:49:41	R2030	On 07/11/2019			Bond Future	1	700,000	0.00 Member	Sell
17:49:41	R2030	On 07/11/2019			Bond Future	1	700,000	0.00 Client	Buy

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/Sell
16:49:53	R2035	On 07/11/2019			Bond Future	1	15,000,000	0.00 Member	Sell
Total for R2035 Bond Future						11	149,200,000	0.00	
10:31:47	R2037	On 07/11/2019			Bond Future	1	4,300,000	0.00 Client	Buy
10:31:47	R2037	On 07/11/2019			Bond Future	1	4,300,000	0.00 Member	Sell
15:57:52	R2037	On 07/11/2019			Bond Future	1	100,000,000	0.00 Client	Buy
15:57:52	R2037	On 07/11/2019			Bond Future	1	100,000,000	0.00 Member	Sell
17:14:04	R2037	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Sell
17:14:04	R2037	On 07/11/2019			Bond Future	1	200,000	0.00 Member	Buy
Total for R2037 Bond Future						6	209,000,000	0.00	
14:32:25	R2044	On 07/05/2020	11.09	Put	Bond Future	1	10,000,000	0.00 Member	Sell
14:32:25	R2044	On 07/05/2020	9.98	Call	Bond Future	1	10,000,000	0.00 Member	Buy
14:32:25	R2044	On 07/05/2020	9.33	Call	Bond Future	1	10,000,000	0.00 Member	Sell
14:32:25	R2044	On 07/05/2020	11.09	Put	Bond Future	1	10,000,000	0.00 Member	Buy
14:32:25	R2044	On 07/05/2020	9.98	Call	Bond Future	1	10,000,000	0.00 Member	Sell
14:32:25	R2044	On 07/05/2020	9.33	Call	Bond Future	1	10,000,000	0.00 Member	Buy
16:07:40	R2044	On 07/05/2020	9.33	Call	Bond Future	1	10,000,000	0.00 Member	Buy
16:07:40	R2044	On 07/05/2020	9.33	Call	Bond Future	1	4,300,000	0.00 Member	Sell
16:08:01	R2044	On 07/05/2020	9.98	Call	Bond Future	1	10,000,000	0.00 Member	Sell
16:08:01	R2044	On 07/05/2020	9.98	Call	Bond Future	1	4,300,000	0.00 Member	Buy
16:08:26	R2044	On 07/05/2020	11.09	Put	Bond Future	1	10,000,000	0.00 Member	Buy
16:08:26	R2044	On 07/05/2020	11.09	Put	Bond Future	1	4,300,000	0.00 Member	Sell
16:47:52	R2044	On 07/05/2020	9.33	Call	Bond Future	1	4,300,000	0.00 Member	Buy
16:47:52	R2044	On 07/05/2020	9.33	Call	Bond Future	1	5,700,000	0.00 Member	Buy
16:47:52	R2044	On 07/05/2020	9.33	Call	Bond Future	1	5,700,000	0.00 Client	Sell
16:47:52	R2044	On 07/05/2020	9.33	Call	Bond Future	1	4,300,000	0.00 Client	Sell
16:47:52	R2044	On 07/05/2020	9.33	Call	Bond Future	1	5,700,000	0.00 Member	Sell
16:48:55	R2044	On 07/05/2020	9.98	Call	Bond Future	1	4,300,000	0.00 Client	Buy
16:48:55	R2044	On 07/05/2020	9.98	Call	Bond Future	1	5,700,000	0.00 Member	Buy
16:48:55	R2044	On 07/05/2020	9.98	Call	Bond Future	1	4,300,000	0.00 Member	Sell
16:48:55	R2044	On 07/05/2020	9.98	Call	Bond Future	1	5,700,000	0.00 Member	Sell
16:48:55	R2044	On 07/05/2020	9.98	Call	Bond Future	1	5,700,000	0.00 Client	Buy

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
16:49:53	R2044	On 07/05/2020	11.09	Put	Bond Future	1	4,300,000	0.00 Member	Buy
16:49:53	R2044	On 07/05/2020	11.09	Put	Bond Future	1	4,300,000	0.00 Client	Sell
16:49:53	R2044	On 07/05/2020	11.09	Put	Bond Future	1	5,700,000	0.00 Client	Sell
16:49:53	R2044	On 07/05/2020	11.09	Put	Bond Future	1	5,700,000	0.00 Member	Buy
16:49:53	R2044	On 07/05/2020	11.09	Put	Bond Future	1	5,700,000	0.00 Member	Sell
Total for R2044 Bond Future						27	180,000,000	0.00	
17:31:04	R2048	On 07/11/2019			Bond Future	1	28,300,000	0.00 Member	Sell
17:31:04	R2048	On 07/11/2019			Bond Future	1	3,900,000	0.00 Member	Buy
17:50:39	R2048	On 07/11/2019			Bond Future	1	24,000,000	0.00 Member	Buy
17:50:39	R2048	On 07/11/2019			Bond Future	1	3,900,000	0.00 Member	Sell
17:50:39	R2048	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Buy
17:50:39	R2048	On 07/11/2019			Bond Future	1	3,900,000	0.00 Client	Buy
17:50:39	R2048	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
17:50:39	R2048	On 07/11/2019			Bond Future	1	24,000,000	0.00 Client	Buy
17:50:39	R2048	On 07/11/2019			Bond Future	1	300,000	0.00 Client	Buy
17:50:39	R2048	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
17:50:39	R2048	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
17:50:39	R2048	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
17:50:39	R2048	On 07/11/2019			Bond Future	1	24,000,000	0.00 Member	Sell
Total for R2048 Bond Future						13	113,200,000	0.00	
10:31:47	R209	On 07/11/2019			Bond Future	1	39,300,000	0.00 Member	Buy
10:31:47	R209	On 07/11/2019			Bond Future	1	66,000,000	0.00 Member	Sell
16:49:07	R209	On 07/11/2019			Bond Future	1	3,800,000	0.00 Member	Sell
16:49:07	R209	On 07/11/2019			Bond Future	1	17,200,000	0.00 Member	Buy
16:49:07	R209	On 07/11/2019			Bond Future	1	3,800,000	0.00 Member	Buy
16:49:07	R209	On 07/11/2019			Bond Future	1	3,800,000	0.00 Client	Buy
16:49:07	R209	On 07/11/2019			Bond Future	1	5,700,000	0.00 Member	Buy
16:49:07	R209	On 07/11/2019			Bond Future	1	5,700,000	0.00 Member	Sell
16:49:07	R209	On 07/11/2019			Bond Future	1	5,700,000	0.00 Client	Buy
16:49:07	R209	On 07/11/2019			Bond Future	1	17,200,000	0.00 Client	Buy
16:49:07	R209	On 07/11/2019			Bond Future	1	17,200,000	0.00 Member	Sell

Matched Time	Contract Details		Strike	Call/ Put	Product	No of Trades	Nominal	Trade Type	Buy/ Sell
16:49:07	R209	On 07/11/2019			Bond Future	1	39,300,000	0.00 Member	Sell
16:49:07	R209	On 07/11/2019			Bond Future	1	39,300,000	0.00 Client	Buy
Total for R209 Bond Future						13	264,000,000	0.00	
17:31:04	R213	On 07/11/2019			Bond Future	1	30,000,000	0.00 Member	Buy
17:31:04	R213	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Sell
17:48:36	R213	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Buy
17:48:36	R213	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Buy
17:48:36	R213	On 07/11/2019			Bond Future	1	300,000	0.00 Member	Sell
17:48:36	R213	On 07/11/2019			Bond Future	1	100,000	0.00 Member	Sell
17:48:36	R213	On 07/11/2019			Bond Future	1	100,000	0.00 Client	Sell
17:48:36	R213	On 07/11/2019			Bond Future	1	300,000	0.00 Client	Sell
17:48:36	R213	On 07/11/2019			Bond Future	1	25,500,000	0.00 Member	Buy
17:48:36	R213	On 07/11/2019			Bond Future	1	25,500,000	0.00 Member	Sell
17:48:36	R213	On 07/11/2019			Bond Future	1	4,100,000	0.00 Client	Sell
17:48:36	R213	On 07/11/2019			Bond Future	1	25,500,000	0.00 Client	Sell
17:48:36	R213	On 07/11/2019			Bond Future	1	4,100,000	0.00 Member	Buy
Total for R213 Bond Future						13	120,000,000	0.00	
Grand Total for all Instruments						438	6,747,440,000	0.00	