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INTEREST RATE AND CURRENCY DERIVATIVES

DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 23/01/2019

TO DATE : 23/01/2019

Contract	Strike	C/P	Buy/Sell	No. of Contracts
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Govi Total Return Index

GOVI On 07/02/2019	GOVI		Buy	3	0.00
GOVI On 07/02/2019	GOVI		Sell	3	0.00
GOVI On 07/02/2019	GOVI		Buy	3	0.00
GOVI On 07/02/2019	GOVI		Sell	3	0.00
GOVI On 07/02/2019	GOVI		Buy	157	0.00
GOVI On 07/02/2019	GOVI		Sell	157	0.00
GOVI On 07/02/2019	GOVI		Buy	157	0.00
GOVI On 07/02/2019	GOVI		Sell	157	0.00
GOVI On 02/05/2019	GOVI		Buy	157	0.00
GOVI On 02/05/2019	GOVI		Sell	157	0.00
GOVI On 02/05/2019	GOVI		Sell	157	0.00
GOVI On 02/05/2019	GOVI		Buy	157	0.00

I2025 Bond Future

2025 On 07/02/2019	Bond Future	Buy	21	0.00
2025 On 07/02/2019	Bond Future	Sell	21	0.00
2025 On 02/05/2019	Bond Future	Sell	21	0.00
2025 On 02/05/2019	Bond Future	Buy	21	0.00
2025 On 02/05/2019	Bond Future	Sell	28	0.00
2025 On 02/05/2019	Bond Future	Buy	28	0.00
2025 On 07/02/2019	Bond Future	Buy	34	0.00
2025 On 07/02/2019	Bond Future	Sell	34	0.00
2025 On 07/02/2019	Bond Future	Buy	300	0.00
2025 On 07/02/2019	Bond Future	Sell	300	0.00
2025 On 02/05/2019	Bond Future	Sell	300	0.00
2025 On 02/05/2019	Bond Future	Buy	300	0.00
2025 On 02/05/2019	Bond Future	Buy	349	0.00
2025 On 02/05/2019	Bond Future	Sell	349	0.00
2025 On 07/02/2019	Bond Future	Sell	355	0.00
2025 On 07/02/2019	Bond Future	Buy	355	0.00

I2038 Bond Future

2038 On 07/02/2019	Bond Future	Buy	10	0.00
2038 On 07/02/2019	Bond Future	Sell	10	0.00
2038 On 02/05/2019	Bond Future	Sell	10	0.00
2038 On 02/05/2019	Bond Future	Buy	10	0.00
2038 On 02/05/2019	Bond Future	Sell	276	0.00
2038 On 02/05/2019	Bond Future	Buy	276	0.00
2038 On 07/02/2019	Bond Future	Buy	281	0.00
2038 On 07/02/2019	Bond Future	Sell	281	0.00
2038 On 02/05/2019	Bond Future	Sell	1,674	0.00
2038 On 02/05/2019	Bond Future	Buy	1,674	0.00
2038 On 07/02/2019	Bond Future	Buy	1,704	0.00
2038 On 07/02/2019	Bond Future	Sell	1,704	0.00
2038 On 02/05/2019	Bond Future	Sell	1,960	0.00
2038 On 02/05/2019	Bond Future	Buy	1,960	0.00
2038 On 07/02/2019	Bond Future	Sell	1,995	0.00
2038 On 07/02/2019	Bond Future	Buy	1,995	0.00

I2046 Bond Future

2046 On 02/05/2019	Bond Future	Buy	5,984	0.00
2046 On 02/05/2019	Bond Future	Sell	5,984	0.00

I2050 Bond Future

2050 On 02/05/2019	Bond Future	Sell	43	0.00
2050 On 02/05/2019	Bond Future	Buy	43	0.00
2050 On 07/02/2019	Bond Future	Buy	44	0.00
2050 On 07/02/2019	Bond Future	Sell	44	0.00
2050 On 02/05/2019	Bond Future	Sell	73	0.00
2050 On 02/05/2019	Bond Future	Buy	73	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2050 On 07/02/2019	Bond Future		Buy	74	0.00
2050 On 07/02/2019	Bond Future		Sell	74	0.00
2050 On 02/05/2019	Bond Future		Sell	387	0.00
2050 On 02/05/2019	Bond Future		Buy	387	0.00
2050 On 07/02/2019	Bond Future		Buy	394	0.00
2050 On 07/02/2019	Bond Future		Sell	394	0.00
2050 On 02/05/2019	Bond Future		Sell	2,603	0.00
2050 On 02/05/2019	Bond Future		Buy	2,603	0.00
2050 On 07/02/2019	Bond Future		Buy	2,649	0.00
2050 On 07/02/2019	Bond Future		Sell	2,649	0.00
2050 On 02/05/2019	Bond Future		Buy	3,106	0.00
2050 On 02/05/2019	Bond Future		Sell	3,106	0.00
2050 On 07/02/2019	Bond Future		Sell	3,161	0.00
2050 On 07/02/2019	Bond Future		Buy	3,161	0.00
R186 Bond Future					
R186 On 07/02/2019	Bond Future		Sell	10	0.00
R186 On 07/02/2019	Bond Future		Buy	10	0.00
R186 On 07/02/2019	Bond Future		Sell	26	0.00
R186 On 07/02/2019	Bond Future		Buy	26	0.00
R186 On 07/02/2019	Bond Future		Sell	52	0.00
R186 On 07/02/2019	Bond Future		Buy	52	0.00
R186 On 07/02/2019	Bond Future		Sell	64	0.00
R186 On 07/02/2019	Bond Future		Buy	64	0.00
R186 On 07/02/2019	Bond Future		Sell	64	0.00
R186 On 07/02/2019	Bond Future		Buy	64	0.00
R186 On 07/02/2019	Bond Future		Buy	81	0.00
R186 On 07/02/2019	Bond Future		Sell	81	0.00
R186 On 02/05/2019	Bond Future		Sell	81	0.00
R186 On 02/05/2019	Bond Future		Buy	81	0.00
R186 On 07/02/2019	Bond Future		Sell	90	0.00
R186 On 07/02/2019	Bond Future		Buy	90	0.00
R186 On 07/02/2019	Bond Future		Sell	114	0.00
R186 On 07/02/2019	Bond Future		Buy	114	0.00
R186 On 07/02/2019	Bond Future		Sell	124	0.00
R186 On 07/02/2019	Bond Future		Buy	124	0.00
R186 On 07/02/2019	Bond Future		Buy	289	0.00
R186 On 07/02/2019	Bond Future		Sell	289	0.00
R186 On 02/05/2019	Bond Future		Sell	289	0.00
R186 On 02/05/2019	Bond Future		Buy	289	0.00
R186 On 02/05/2019	Bond Future		Buy	316	0.00
R186 On 02/05/2019	Bond Future		Sell	316	0.00

R186 On 07/02/2019	Bond Future	Sell	321	0.00
R186 On 07/02/2019	Bond Future	Buy	321	0.00
R186 On 07/02/2019	Bond Future	Buy	370	0.00
R186 On 07/02/2019	Bond Future	Sell	370	0.00
R186 On 02/05/2019	Bond Future	Sell	370	0.00
R186 On 02/05/2019	Bond Future	Buy	370	0.00
R186 On 07/02/2019	Bond Future	Buy	531	0.00
R186 On 07/02/2019	Bond Future	Sell	531	0.00
R186 On 02/05/2019	Bond Future	Sell	531	0.00
R186 On 02/05/2019	Bond Future	Buy	531	0.00
R186 On 07/02/2019	Bond Future	Buy	1,034	0.00
R186 On 07/02/2019	Bond Future	Sell	1,034	0.00
R186 On 02/05/2019	Bond Future	Sell	1,034	0.00
R186 On 02/05/2019	Bond Future	Buy	1,034	0.00
R186 On 07/02/2019	Bond Future	Buy	1,257	0.00
R186 On 07/02/2019	Bond Future	Sell	1,257	0.00
R186 On 02/05/2019	Bond Future	Sell	1,257	0.00
R186 On 02/05/2019	Bond Future	Buy	1,257	0.00
R186 On 07/02/2019	Bond Future	Buy	1,285	0.00
R186 On 07/02/2019	Bond Future	Sell	1,285	0.00
R186 On 02/05/2019	Bond Future	Sell	1,285	0.00
R186 On 02/05/2019	Bond Future	Buy	1,285	0.00
R186 On 07/02/2019	Bond Future	Buy	2,080	0.00
R186 On 07/02/2019	Bond Future	Sell	2,080	0.00
R186 On 02/05/2019	Bond Future	Sell	2,080	0.00
R186 On 02/05/2019	Bond Future	Buy	2,080	0.00
R186 On 07/02/2019	Bond Future	Sell	2,204	0.00
R186 On 07/02/2019	Bond Future	Buy	2,204	0.00
R186 On 07/02/2019	Bond Future	Sell	2,500	0.00
R186 On 07/02/2019	Bond Future	Buy	2,500	0.00
R186 On 07/02/2019	Bond Future	Sell	2,500	0.00
R186 On 07/02/2019	Bond Future	Buy	2,500	0.00
R186 On 07/02/2019	Bond Future	Buy	4,802	0.00
R186 On 07/02/2019	Bond Future	Sell	4,802	0.00
R186 On 02/05/2019	Bond Future	Sell	4,802	0.00
R186 On 02/05/2019	Bond Future	Buy	4,802	0.00
R186 On 07/02/2019	Bond Future	Buy	10,989	0.00
R186 On 07/02/2019	Bond Future	Sell	10,989	0.00
R186 On 02/05/2019	Bond Future	Buy	10,989	0.00
R186 On 02/05/2019	Bond Future	Sell	10,989	0.00

R202 Bond Future

R202 On 02/05/2019	Bond Future	Sell	37	0.00
R202 On 02/05/2019	Bond Future	Buy	37	0.00
R202 On 07/02/2019	Bond Future	Buy	38	0.00
R202 On 07/02/2019	Bond Future	Sell	38	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R202 On 02/05/2019	Bond Future		Sell	76	0.00
R202 On 02/05/2019	Bond Future		Buy	76	0.00
R202 On 07/02/2019	Bond Future		Buy	77	0.00
R202 On 07/02/2019	Bond Future		Sell	77	0.00
R202 On 02/05/2019	Bond Future		Sell	93	0.00
R202 On 02/05/2019	Bond Future		Buy	93	0.00
R202 On 07/02/2019	Bond Future		Buy	95	0.00
R202 On 07/02/2019	Bond Future		Sell	95	0.00
R202 On 02/05/2019	Bond Future		Sell	123	0.00
R202 On 02/05/2019	Bond Future		Buy	123	0.00
R202 On 07/02/2019	Bond Future		Buy	125	0.00
R202 On 07/02/2019	Bond Future		Sell	125	0.00
R202 On 02/05/2019	Bond Future		Buy	329	0.00
R202 On 02/05/2019	Bond Future		Sell	329	0.00
R202 On 07/02/2019	Bond Future		Sell	335	0.00
R202 On 07/02/2019	Bond Future		Buy	335	0.00
R2023 Bond Future					
R023 On 07/02/2019	Bond Future		Buy	9	0.00
R023 On 07/02/2019	Bond Future		Sell	9	0.00
R023 On 02/05/2019	Bond Future		Sell	9	0.00
R023 On 02/05/2019	Bond Future		Buy	9	0.00
R023 On 07/02/2019	Bond Future		Buy	15	0.00
R023 On 07/02/2019	Bond Future		Sell	15	0.00
R023 On 02/05/2019	Bond Future		Sell	15	0.00
R023 On 02/05/2019	Bond Future		Buy	15	0.00
R023 On 07/02/2019	Bond Future		Buy	36	0.00
R023 On 07/02/2019	Bond Future		Sell	36	0.00
R023 On 02/05/2019	Bond Future		Sell	36	0.00
R023 On 02/05/2019	Bond Future		Buy	36	0.00
R023 On 07/02/2019	Bond Future		Buy	42	0.00
R023 On 07/02/2019	Bond Future		Sell	42	0.00
R023 On 02/05/2019	Bond Future		Sell	47	0.00
R023 On 02/05/2019	Bond Future		Buy	47	0.00
R023 On 07/02/2019	Bond Future		Buy	54	0.00
R023 On 07/02/2019	Bond Future		Sell	54	0.00
R023 On 02/05/2019	Bond Future		Sell	54	0.00
R023 On 02/05/2019	Bond Future		Buy	54	0.00
R023 On 07/02/2019	Bond Future		Buy	60	0.00
R023 On 07/02/2019	Bond Future		Sell	60	0.00
R023 On 02/05/2019	Bond Future		Sell	60	0.00
R023 On 02/05/2019	Bond Future		Buy	60	0.00

R023 On 07/02/2019	Bond Future	Buy	64	0.00
R023 On 07/02/2019	Bond Future	Sell	64	0.00
R023 On 02/05/2019	Bond Future	Sell	64	0.00
R023 On 02/05/2019	Bond Future	Buy	64	0.00
R023 On 07/02/2019	Bond Future	Buy	65	0.00
R023 On 07/02/2019	Bond Future	Sell	65	0.00
R023 On 02/05/2019	Bond Future	Sell	65	0.00
R023 On 02/05/2019	Bond Future	Buy	65	0.00
R023 On 07/02/2019	Bond Future	Buy	74	0.00
R023 On 07/02/2019	Bond Future	Sell	74	0.00
R023 On 07/02/2019	Bond Future	Buy	76	0.00
R023 On 07/02/2019	Bond Future	Sell	76	0.00
R023 On 02/05/2019	Bond Future	Sell	76	0.00
R023 On 02/05/2019	Bond Future	Buy	76	0.00
R023 On 02/05/2019	Bond Future	Sell	116	0.00
R023 On 02/05/2019	Bond Future	Buy	116	0.00
R023 On 07/02/2019	Bond Future	Buy	162	0.00
R023 On 07/02/2019	Bond Future	Sell	162	0.00
R023 On 02/05/2019	Bond Future	Sell	162	0.00
R023 On 02/05/2019	Bond Future	Buy	162	0.00
R023 On 07/02/2019	Bond Future	Buy	169	0.00
R023 On 07/02/2019	Bond Future	Sell	169	0.00
R023 On 02/05/2019	Bond Future	Sell	169	0.00
R023 On 02/05/2019	Bond Future	Buy	169	0.00
R023 On 07/02/2019	Bond Future	Buy	196	0.00
R023 On 07/02/2019	Bond Future	Sell	196	0.00
R023 On 02/05/2019	Bond Future	Sell	196	0.00
R023 On 02/05/2019	Bond Future	Buy	196	0.00
R023 On 07/02/2019	Bond Future	Buy	260	0.00
R023 On 07/02/2019	Bond Future	Sell	260	0.00
R023 On 02/05/2019	Bond Future	Sell	260	0.00
R023 On 02/05/2019	Bond Future	Buy	260	0.00
R023 On 07/02/2019	Bond Future	Buy	287	0.00
R023 On 07/02/2019	Bond Future	Sell	287	0.00
R023 On 07/02/2019	Bond Future	Sell	287	0.00
R023 On 07/02/2019	Bond Future	Buy	287	0.00
R023 On 02/05/2019	Bond Future	Buy	287	0.00
R023 On 02/05/2019	Bond Future	Sell	287	0.00
R023 On 02/05/2019	Bond Future	Sell	287	0.00
R023 On 02/05/2019	Bond Future	Buy	287	0.00
R023 On 07/02/2019	Bond Future	Buy	347	0.00
R023 On 07/02/2019	Bond Future	Sell	347	0.00
R023 On 02/05/2019	Bond Future	Sell	347	0.00
R023 On 02/05/2019	Bond Future	Buy	347	0.00
R023 On 07/02/2019	Bond Future	Buy	482	0.00
R023 On 07/02/2019	Bond Future	Sell	482	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 02/05/2019	Bond Future		Sell	482	0.00
R023 On 02/05/2019	Bond Future		Buy	482	0.00
R023 On 07/02/2019	Bond Future		Buy	568	0.00
R023 On 07/02/2019	Bond Future		Sell	568	0.00
R023 On 02/05/2019	Bond Future		Sell	568	0.00
R023 On 02/05/2019	Bond Future		Buy	568	0.00
R023 On 07/02/2019	Bond Future		Buy	585	0.00
R023 On 07/02/2019	Bond Future		Sell	585	0.00
R023 On 02/05/2019	Bond Future		Sell	585	0.00
R023 On 02/05/2019	Bond Future		Buy	585	0.00
R023 On 02/05/2019	Bond Future		Sell	731	0.00
R023 On 02/05/2019	Bond Future		Buy	731	0.00
R023 On 07/02/2019	Bond Future		Buy	822	0.00
R023 On 07/02/2019	Bond Future		Sell	822	0.00
R023 On 02/05/2019	Bond Future		Sell	822	0.00
R023 On 02/05/2019	Bond Future		Buy	822	0.00
R023 On 07/02/2019	Bond Future		Buy	836	0.00
R023 On 07/02/2019	Bond Future		Sell	836	0.00
R023 On 07/02/2019	Bond Future		Buy	861	0.00
R023 On 07/02/2019	Bond Future		Sell	861	0.00
R023 On 07/02/2019	Bond Future		Buy	1,115	0.00
R023 On 07/02/2019	Bond Future		Sell	1,115	0.00
R023 On 02/05/2019	Bond Future		Sell	1,115	0.00
R023 On 02/05/2019	Bond Future		Buy	1,115	0.00
R023 On 02/05/2019	Bond Future		Sell	1,316	0.00
R023 On 02/05/2019	Bond Future		Buy	1,316	0.00
R023 On 07/02/2019	Bond Future		Buy	1,478	0.00
R023 On 07/02/2019	Bond Future		Sell	1,478	0.00
R023 On 02/05/2019	Bond Future		Sell	1,478	0.00
R023 On 02/05/2019	Bond Future		Buy	1,478	0.00
R023 On 07/02/2019	Bond Future		Buy	1,551	0.00
R023 On 07/02/2019	Bond Future		Sell	1,551	0.00
R023 On 02/05/2019	Bond Future		Sell	1,551	0.00
R023 On 02/05/2019	Bond Future		Buy	1,551	0.00
R023 On 07/02/2019	Bond Future		Buy	1,582	0.00
R023 On 07/02/2019	Bond Future		Sell	1,582	0.00
R023 On 02/05/2019	Bond Future		Sell	1,582	0.00
R023 On 02/05/2019	Bond Future		Buy	1,582	0.00
R023 On 07/02/2019	Bond Future		Buy	1,598	0.00
R023 On 07/02/2019	Bond Future		Sell	1,598	0.00
R023 On 02/05/2019	Bond Future		Sell	1,598	0.00
R023 On 02/05/2019	Bond Future		Buy	1,598	0.00

R023 On 07/02/2019	Bond Future	Buy	1,930	0.00
R023 On 07/02/2019	Bond Future	Sell	1,930	0.00
R023 On 02/05/2019	Bond Future	Buy	1,930	0.00
R023 On 02/05/2019	Bond Future	Sell	1,930	0.00
R023 On 07/02/2019	Bond Future	Sell	3,234	0.00
R023 On 07/02/2019	Bond Future	Buy	3,234	0.00
R023 On 02/05/2019	Bond Future	Buy	3,234	0.00
R023 On 02/05/2019	Bond Future	Sell	3,234	0.00
R023 On 07/02/2019	Bond Future	Buy	3,541	0.00
R023 On 07/02/2019	Bond Future	Sell	3,541	0.00
R023 On 02/05/2019	Bond Future	Sell	3,541	0.00
R023 On 02/05/2019	Bond Future	Buy	3,541	0.00
R023 On 07/02/2019	Bond Future	Buy	3,807	0.00
R023 On 07/02/2019	Bond Future	Sell	3,807	0.00
R023 On 02/05/2019	Bond Future	Sell	3,807	0.00
R023 On 02/05/2019	Bond Future	Buy	3,807	0.00
R023 On 07/02/2019	Bond Future	Sell	4,000	0.00
R023 On 07/02/2019	Bond Future	Buy	4,000	0.00
R023 On 07/02/2019	Bond Future	Sell	4,000	0.00
R023 On 07/02/2019	Bond Future	Buy	4,000	0.00
R023 On 02/05/2019	Bond Future	Buy	4,000	0.00
R023 On 02/05/2019	Bond Future	Sell	4,000	0.00
R023 On 02/05/2019	Bond Future	Sell	4,000	0.00
R023 On 02/05/2019	Bond Future	Buy	4,000	0.00
R023 On 07/02/2019	Bond Future	Buy	9,035	0.00
R023 On 07/02/2019	Bond Future	Sell	9,035	0.00
R023 On 02/05/2019	Bond Future	Sell	9,285	0.00
R023 On 02/05/2019	Bond Future	Buy	9,285	0.00
R023 On 07/02/2019	Bond Future	Buy	25,932	0.00
R023 On 07/02/2019	Bond Future	Sell	25,932	0.00
R023 On 02/05/2019	Bond Future	Sell	26,577	0.00
R023 On 02/05/2019	Bond Future	Buy	26,577	0.00

R2030 Bond Future

2030 On 07/02/2019	Bond Future	Sell	2	0.00
2030 On 07/02/2019	Bond Future	Buy	2	0.00
2030 On 02/05/2019	Bond Future	Buy	2	0.00
2030 On 02/05/2019	Bond Future	Sell	2	0.00
2030 On 02/05/2019	Bond Future	Buy	166	0.00
2030 On 02/05/2019	Bond Future	Sell	166	0.00
2030 On 02/05/2019	Bond Future	Sell	166	0.00
2030 On 02/05/2019	Bond Future	Buy	166	0.00
2030 On 07/02/2019	Bond Future	Sell	169	0.00
2030 On 07/02/2019	Bond Future	Buy	169	0.00
2030 On 07/02/2019	Bond Future	Buy	668	0.00
2030 On 07/02/2019	Bond Future	Sell	668	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
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2030 On 02/05/2019	Bond Future		Sell	668	0.00
2030 On 02/05/2019	Bond Future		Buy	668	0.00
2030 On 07/02/2019	Bond Future		Buy	900	0.00
2030 On 07/02/2019	Bond Future		Sell	900	0.00
2030 On 02/05/2019	Bond Future		Sell	900	0.00
2030 On 02/05/2019	Bond Future		Buy	900	0.00
2030 On 07/02/2019	Bond Future		Buy	1,149	0.00
2030 On 07/02/2019	Bond Future		Sell	1,149	0.00
2030 On 02/05/2019	Bond Future		Sell	1,149	0.00
2030 On 02/05/2019	Bond Future		Buy	1,149	0.00
2030 On 07/02/2019	Bond Future		Buy	2,930	0.00
2030 On 07/02/2019	Bond Future		Sell	2,930	0.00
2030 On 02/05/2019	Bond Future		Sell	2,930	0.00
2030 On 02/05/2019	Bond Future		Buy	2,930	0.00
2030 On 07/02/2019	Bond Future		Buy	3,709	0.00
2030 On 07/02/2019	Bond Future		Sell	3,709	0.00
2030 On 02/05/2019	Bond Future		Sell	3,709	0.00
2030 On 02/05/2019	Bond Future		Buy	3,709	0.00
2030 On 07/02/2019	Bond Future		Sell	9,356	0.00
2030 On 07/02/2019	Bond Future		Buy	9,356	0.00
2030 On 02/05/2019	Bond Future		Buy	9,356	0.00
2030 On 02/05/2019	Bond Future		Sell	9,356	0.00
2030 On 07/02/2019	Bond Future		Sell	19,582	0.00
2030 On 07/02/2019	Bond Future		Buy	19,582	0.00
2030 On 02/05/2019	Bond Future		Buy	19,582	0.00
2030 On 02/05/2019	Bond Future		Sell	19,582	0.00

R2032 Bond Future

2032 On 07/02/2019	Bond Future		Buy	35	0.00
2032 On 07/02/2019	Bond Future		Sell	35	0.00
2032 On 07/02/2019	Bond Future		Buy	35	0.00
2032 On 07/02/2019	Bond Future		Sell	35	0.00
2032 On 02/05/2019	Bond Future		Buy	35	0.00
2032 On 02/05/2019	Bond Future		Sell	35	0.00
2032 On 02/05/2019	Bond Future		Sell	35	0.00
2032 On 02/05/2019	Bond Future		Buy	35	0.00
2032 On 07/02/2019	Bond Future		Buy	56	0.00
2032 On 07/02/2019	Bond Future		Sell	56	0.00
2032 On 02/05/2019	Bond Future		Sell	56	0.00
2032 On 02/05/2019	Bond Future		Buy	56	0.00
2032 On 07/02/2019	Bond Future		Buy	89	0.00
2032 On 07/02/2019	Bond Future		Sell	89	0.00

2032 On 02/05/2019	Bond Future	Sell	89	0.00
2032 On 02/05/2019	Bond Future	Buy	89	0.00
2032 On 07/02/2019	Bond Future	Buy	180	0.00
2032 On 07/02/2019	Bond Future	Sell	180	0.00
2032 On 02/05/2019	Bond Future	Sell	185	0.00
2032 On 02/05/2019	Bond Future	Buy	185	0.00
2032 On 07/02/2019	Bond Future	Buy	333	0.00
2032 On 07/02/2019	Bond Future	Sell	333	0.00
2032 On 02/05/2019	Bond Future	Sell	333	0.00
2032 On 02/05/2019	Bond Future	Buy	333	0.00
2032 On 07/02/2019	Bond Future	Buy	389	0.00
2032 On 07/02/2019	Bond Future	Sell	389	0.00
2032 On 02/05/2019	Bond Future	Sell	389	0.00
2032 On 02/05/2019	Bond Future	Buy	389	0.00
2032 On 07/02/2019	Bond Future	Buy	490	0.00
2032 On 07/02/2019	Bond Future	Sell	490	0.00
2032 On 02/05/2019	Bond Future	Sell	490	0.00
2032 On 02/05/2019	Bond Future	Buy	490	0.00
2032 On 07/02/2019	Bond Future	Buy	602	0.00
2032 On 07/02/2019	Bond Future	Sell	602	0.00
2032 On 02/05/2019	Bond Future	Sell	602	0.00
2032 On 02/05/2019	Bond Future	Buy	602	0.00
2032 On 07/02/2019	Bond Future	Buy	882	0.00
2032 On 07/02/2019	Bond Future	Sell	882	0.00
2032 On 02/05/2019	Bond Future	Sell	882	0.00
2032 On 02/05/2019	Bond Future	Buy	882	0.00
2032 On 07/02/2019	Bond Future	Buy	892	0.00
2032 On 07/02/2019	Bond Future	Sell	892	0.00
2032 On 02/05/2019	Bond Future	Sell	892	0.00
2032 On 02/05/2019	Bond Future	Buy	892	0.00
2032 On 07/02/2019	Bond Future	Buy	895	0.00
2032 On 07/02/2019	Bond Future	Sell	895	0.00
2032 On 02/05/2019	Bond Future	Sell	895	0.00
2032 On 02/05/2019	Bond Future	Buy	895	0.00
2032 On 07/02/2019	Bond Future	Buy	966	0.00
2032 On 07/02/2019	Bond Future	Sell	966	0.00
2032 On 02/05/2019	Bond Future	Sell	966	0.00
2032 On 02/05/2019	Bond Future	Buy	966	0.00
2032 On 07/02/2019	Bond Future	Buy	1,074	0.00
2032 On 07/02/2019	Bond Future	Sell	1,074	0.00
2032 On 02/05/2019	Bond Future	Sell	1,074	0.00
2032 On 02/05/2019	Bond Future	Buy	1,074	0.00
2032 On 07/02/2019	Bond Future	Buy	2,206	0.00
2032 On 07/02/2019	Bond Future	Sell	2,206	0.00
2032 On 02/05/2019	Bond Future	Sell	2,206	0.00
2032 On 02/05/2019	Bond Future	Buy	2,206	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 07/02/2019	Bond Future		Buy	2,878	0.00
2032 On 07/02/2019	Bond Future		Sell	2,878	0.00
2032 On 02/05/2019	Bond Future		Sell	2,878	0.00
2032 On 02/05/2019	Bond Future		Buy	2,878	0.00
2032 On 07/02/2019	Bond Future		Buy	4,238	0.00
2032 On 07/02/2019	Bond Future		Sell	4,238	0.00
2032 On 02/05/2019	Bond Future		Sell	4,238	0.00
2032 On 02/05/2019	Bond Future		Buy	4,238	0.00
2032 On 07/02/2019	Bond Future		Buy	4,264	0.00
2032 On 07/02/2019	Bond Future		Sell	4,264	0.00
2032 On 02/05/2019	Bond Future		Sell	4,264	0.00
2032 On 02/05/2019	Bond Future		Buy	4,264	0.00
2032 On 07/02/2019	Bond Future		Buy	4,396	0.00
2032 On 07/02/2019	Bond Future		Sell	4,396	0.00
2032 On 02/05/2019	Bond Future		Sell	4,396	0.00
2032 On 02/05/2019	Bond Future		Buy	4,396	0.00
2032 On 07/02/2019	Bond Future		Sell	9,612	0.00
2032 On 07/02/2019	Bond Future		Buy	9,612	0.00
2032 On 02/05/2019	Bond Future		Buy	9,612	0.00
2032 On 02/05/2019	Bond Future		Sell	9,612	0.00
2032 On 07/02/2019	Bond Future		Sell	15,073	0.00
2032 On 07/02/2019	Bond Future		Buy	15,073	0.00
2032 On 02/05/2019	Bond Future		Sell	15,073	0.00
2032 On 02/05/2019	Bond Future		Buy	15,073	0.00
R2035 Bond Future					
R035 On 07/02/2019	Bond Future		Buy	20	0.00
R035 On 07/02/2019	Bond Future		Sell	20	0.00
R035 On 02/05/2019	Bond Future		Sell	20	0.00
R035 On 02/05/2019	Bond Future		Buy	20	0.00
R035 On 07/02/2019	Bond Future		Sell	30	0.00
R035 On 07/02/2019	Bond Future		Buy	30	0.00
R035 On 02/05/2019	Bond Future		Buy	30	0.00
R035 On 02/05/2019	Bond Future		Sell	30	0.00
R035 On 07/02/2019	Bond Future		Sell	48	0.00
R035 On 07/02/2019	Bond Future		Buy	48	0.00
R035 On 02/05/2019	Bond Future		Buy	48	0.00
R035 On 02/05/2019	Bond Future		Sell	48	0.00
R035 On 07/02/2019	Bond Future		Buy	64	0.00
R035 On 07/02/2019	Bond Future		Sell	64	0.00
R035 On 02/05/2019	Bond Future		Sell	64	0.00
R035 On 02/05/2019	Bond Future		Buy	64	0.00

R035 On 07/02/2019	Bond Future	Buy	66	0.00
R035 On 07/02/2019	Bond Future	Sell	66	0.00
R035 On 02/05/2019	Bond Future	Sell	66	0.00
R035 On 02/05/2019	Bond Future	Buy	66	0.00
R035 On 07/02/2019	Bond Future	Sell	78	0.00
R035 On 07/02/2019	Bond Future	Buy	78	0.00
R035 On 02/05/2019	Bond Future	Sell	78	0.00
R035 On 02/05/2019	Bond Future	Buy	78	0.00
R035 On 07/02/2019	Bond Future	Buy	164	0.00
R035 On 07/02/2019	Bond Future	Sell	164	0.00
R035 On 02/05/2019	Bond Future	Sell	164	0.00
R035 On 02/05/2019	Bond Future	Buy	164	0.00
R035 On 07/02/2019	Bond Future	Buy	222	0.00
R035 On 07/02/2019	Bond Future	Sell	222	0.00
R035 On 02/05/2019	Bond Future	Sell	222	0.00
R035 On 02/05/2019	Bond Future	Buy	222	0.00
R035 On 07/02/2019	Bond Future	Buy	400	0.00
R035 On 07/02/2019	Bond Future	Sell	400	0.00
R035 On 02/05/2019	Bond Future	Sell	400	0.00
R035 On 02/05/2019	Bond Future	Buy	400	0.00
R035 On 07/02/2019	Bond Future	Buy	536	0.00
R035 On 07/02/2019	Bond Future	Sell	536	0.00
R035 On 02/05/2019	Bond Future	Sell	536	0.00
R035 On 02/05/2019	Bond Future	Buy	536	0.00
R035 On 07/02/2019	Bond Future	Sell	616	0.00
R035 On 07/02/2019	Bond Future	Buy	616	0.00
R035 On 02/05/2019	Bond Future	Buy	616	0.00
R035 On 02/05/2019	Bond Future	Sell	616	0.00
R035 On 07/02/2019	Bond Future	Buy	640	0.00
R035 On 07/02/2019	Bond Future	Sell	640	0.00
R035 On 02/05/2019	Bond Future	Sell	640	0.00
R035 On 02/05/2019	Bond Future	Buy	640	0.00
R035 On 07/02/2019	Bond Future	Buy	732	0.00
R035 On 07/02/2019	Bond Future	Sell	732	0.00
R035 On 02/05/2019	Bond Future	Buy	732	0.00
R035 On 02/05/2019	Bond Future	Sell	732	0.00
R035 On 07/02/2019	Bond Future	Buy	1,034	0.00
R035 On 07/02/2019	Bond Future	Sell	1,034	0.00
R035 On 02/05/2019	Bond Future	Sell	1,034	0.00
R035 On 02/05/2019	Bond Future	Buy	1,034	0.00
R035 On 07/02/2019	Bond Future	Buy	1,200	0.00
R035 On 07/02/2019	Bond Future	Sell	1,200	0.00
R035 On 02/05/2019	Bond Future	Sell	1,200	0.00
R035 On 02/05/2019	Bond Future	Buy	1,200	0.00
R035 On 07/02/2019	Bond Future	Buy	1,735	0.00
R035 On 07/02/2019	Bond Future	Sell	1,735	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R035 On 02/05/2019	Bond Future		Sell	1,735	0.00
R035 On 02/05/2019	Bond Future		Buy	1,735	0.00
R035 On 07/02/2019	Bond Future		Buy	1,909	0.00
R035 On 07/02/2019	Bond Future		Sell	1,909	0.00
R035 On 02/05/2019	Bond Future		Sell	1,909	0.00
R035 On 02/05/2019	Bond Future		Buy	1,909	0.00
R035 On 07/02/2019	Bond Future		Buy	1,978	0.00
R035 On 07/02/2019	Bond Future		Sell	1,978	0.00
R035 On 02/05/2019	Bond Future		Sell	1,978	0.00
R035 On 02/05/2019	Bond Future		Buy	1,978	0.00
R035 On 07/02/2019	Bond Future		Buy	3,020	0.00
R035 On 07/02/2019	Bond Future		Sell	3,020	0.00
R035 On 02/05/2019	Bond Future		Sell	3,020	0.00
R035 On 02/05/2019	Bond Future		Buy	3,020	0.00
R035 On 07/02/2019	Bond Future		Buy	8,846	0.00
R035 On 07/02/2019	Bond Future		Sell	8,846	0.00
R035 On 02/05/2019	Bond Future		Sell	8,846	0.00
R035 On 02/05/2019	Bond Future		Buy	8,846	0.00
R035 On 07/02/2019	Bond Future		Sell	9,344	0.00
R035 On 07/02/2019	Bond Future		Buy	9,344	0.00
R035 On 02/05/2019	Bond Future		Buy	9,344	0.00
R035 On 02/05/2019	Bond Future		Sell	9,344	0.00
R035 On 07/02/2019	Bond Future		Buy	9,549	0.00
R035 On 07/02/2019	Bond Future		Sell	9,549	0.00
R035 On 02/05/2019	Bond Future		Sell	9,549	0.00
R035 On 02/05/2019	Bond Future		Buy	9,549	0.00
R035 On 07/02/2019	Bond Future		Sell	22,771	0.00
R035 On 07/02/2019	Bond Future		Buy	22,771	0.00
R035 On 02/05/2019	Bond Future		Sell	22,771	0.00
R035 On 02/05/2019	Bond Future		Buy	22,771	0.00

R2037 Bond Future

2037 On 02/05/2019	Bond Future		Sell	36	0.00
2037 On 02/05/2019	Bond Future		Buy	36	0.00
2037 On 02/05/2019	Bond Future		Buy	36	0.00
2037 On 02/05/2019	Bond Future		Sell	36	0.00
2037 On 07/02/2019	Bond Future		Buy	816	0.00
2037 On 07/02/2019	Bond Future		Sell	816	0.00
2037 On 02/05/2019	Bond Future		Sell	816	0.00
2037 On 02/05/2019	Bond Future		Buy	816	0.00
2037 On 07/02/2019	Bond Future		Sell	1,260	0.00
2037 On 07/02/2019	Bond Future		Buy	1,260	0.00

2037 On 02/05/2019	Bond Future	Buy	1,260	0.00
2037 On 02/05/2019	Bond Future	Sell	1,260	0.00
2037 On 07/02/2019	Bond Future	Buy	1,276	0.00
2037 On 07/02/2019	Bond Future	Sell	1,276	0.00
2037 On 02/05/2019	Bond Future	Sell	1,276	0.00
2037 On 02/05/2019	Bond Future	Buy	1,276	0.00
2037 On 07/02/2019	Bond Future	Buy	2,105	0.00
2037 On 07/02/2019	Bond Future	Sell	2,105	0.00
2037 On 02/05/2019	Bond Future	Sell	2,105	0.00
2037 On 02/05/2019	Bond Future	Buy	2,105	0.00
2037 On 07/02/2019	Bond Future	Buy	7,249	0.00
2037 On 07/02/2019	Bond Future	Sell	7,249	0.00
2037 On 07/02/2019	Bond Future	Sell	7,249	0.00
2037 On 02/05/2019	Bond Future	Sell	7,249	0.00
2037 On 02/05/2019	Bond Future	Buy	7,249	0.00
2037 On 07/02/2019	Bond Future	Sell	11,446	0.00
2037 On 07/02/2019	Bond Future	Buy	11,446	0.00
2037 On 02/05/2019	Bond Future	Buy	11,446	0.00
2037 On 02/05/2019	Bond Future	Sell	11,446	0.00

R2040 Bond Future

2040 On 07/02/2019	Bond Future	Buy	22	0.00
2040 On 07/02/2019	Bond Future	Sell	22	0.00
2040 On 02/05/2019	Bond Future	Sell	22	0.00
2040 On 02/05/2019	Bond Future	Buy	22	0.00
2040 On 07/02/2019	Bond Future	Buy	35	0.00
2040 On 07/02/2019	Bond Future	Sell	35	0.00
2040 On 02/05/2019	Bond Future	Sell	35	0.00
2040 On 02/05/2019	Bond Future	Buy	35	0.00
2040 On 07/02/2019	Bond Future	Buy	54	0.00
2040 On 07/02/2019	Bond Future	Sell	54	0.00
2040 On 02/05/2019	Bond Future	Sell	54	0.00
2040 On 02/05/2019	Bond Future	Buy	54	0.00
2040 On 07/02/2019	Bond Future	Buy	75	0.00
2040 On 07/02/2019	Bond Future	Sell	75	0.00
2040 On 02/05/2019	Bond Future	Sell	75	0.00
2040 On 02/05/2019	Bond Future	Buy	75	0.00
2040 On 07/02/2019	Bond Future	Buy	96	0.00
2040 On 07/02/2019	Bond Future	Sell	96	0.00
2040 On 02/05/2019	Bond Future	Sell	96	0.00
2040 On 02/05/2019	Bond Future	Buy	96	0.00
2040 On 07/02/2019	Bond Future	Buy	143	0.00
2040 On 07/02/2019	Bond Future	Sell	143	0.00
2040 On 02/05/2019	Bond Future	Sell	143	0.00
2040 On 02/05/2019	Bond Future	Buy	143	0.00
2040 On 07/02/2019	Bond Future	Buy	175	0.00
2040 On 07/02/2019	Bond Future	Sell	175	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2040 On 02/05/2019			Sell	175	0.00
2040 On 02/05/2019			Buy	175	0.00
2040 On 07/02/2019			Buy	228	0.00
2040 On 07/02/2019			Sell	228	0.00
2040 On 02/05/2019			Sell	228	0.00
2040 On 02/05/2019			Buy	228	0.00
2040 On 07/02/2019			Buy	235	0.00
2040 On 07/02/2019			Sell	235	0.00
2040 On 02/05/2019			Sell	235	0.00
2040 On 02/05/2019			Buy	235	0.00
2040 On 07/02/2019			Buy	242	0.00
2040 On 07/02/2019			Sell	242	0.00
2040 On 02/05/2019			Sell	242	0.00
2040 On 02/05/2019			Buy	242	0.00
2040 On 07/02/2019			Sell	331	0.00
2040 On 07/02/2019			Buy	331	0.00
2040 On 02/05/2019			Sell	331	0.00
2040 On 02/05/2019			Buy	331	0.00
2040 On 07/02/2019			Buy	390	0.00
2040 On 07/02/2019			Sell	390	0.00
2040 On 02/05/2019			Sell	390	0.00
2040 On 02/05/2019			Buy	390	0.00
2040 On 07/02/2019			Buy	431	0.00
2040 On 07/02/2019			Sell	431	0.00
2040 On 02/05/2019			Sell	431	0.00
2040 On 02/05/2019			Buy	431	0.00
2040 On 07/02/2019			Buy	509	0.00
2040 On 07/02/2019			Sell	509	0.00
2040 On 02/05/2019			Sell	509	0.00
2040 On 02/05/2019			Buy	509	0.00
2040 On 07/02/2019			Buy	658	0.00
2040 On 07/02/2019			Sell	658	0.00
2040 On 02/05/2019			Sell	658	0.00
2040 On 02/05/2019			Buy	658	0.00
2040 On 07/02/2019			Buy	775	0.00
2040 On 07/02/2019			Sell	775	0.00
2040 On 02/05/2019			Sell	775	0.00
2040 On 02/05/2019			Buy	775	0.00
2040 On 07/02/2019			Buy	801	0.00
2040 On 07/02/2019			Sell	801	0.00
2040 On 02/05/2019			Sell	801	0.00
2040 On 02/05/2019			Buy	801	0.00

2040 On 07/02/2019	Bond Future	Buy	930	0.00
2040 On 07/02/2019	Bond Future	Sell	930	0.00
2040 On 02/05/2019	Bond Future	Sell	930	0.00
2040 On 02/05/2019	Bond Future	Buy	930	0.00
2040 On 07/02/2019	Bond Future	Sell	1,891	0.00
2040 On 07/02/2019	Bond Future	Buy	1,891	0.00
2040 On 02/05/2019	Bond Future	Buy	1,891	0.00
2040 On 02/05/2019	Bond Future	Sell	1,891	0.00
2040 On 07/02/2019	Bond Future	Buy	2,064	0.00
2040 On 07/02/2019	Bond Future	Sell	2,064	0.00
2040 On 02/05/2019	Bond Future	Sell	2,064	0.00
2040 On 02/05/2019	Bond Future	Buy	2,064	0.00
2040 On 07/02/2019	Bond Future	Buy	2,396	0.00
2040 On 07/02/2019	Bond Future	Sell	2,396	0.00
2040 On 02/05/2019	Bond Future	Sell	2,396	0.00
2040 On 02/05/2019	Bond Future	Buy	2,396	0.00
2040 On 07/02/2019	Bond Future	Sell	8,037	0.00
2040 On 07/02/2019	Bond Future	Buy	8,037	0.00
2040 On 02/05/2019	Bond Future	Sell	8,037	0.00
2040 On 02/05/2019	Bond Future	Buy	8,037	0.00

R2044 Bond Future

2044 On 07/02/2019	Bond Future	Sell	6	0.00
2044 On 07/02/2019	Bond Future	Buy	6	0.00
2044 On 07/02/2019	Bond Future	Sell	6	0.00
2044 On 07/02/2019	Bond Future	Buy	6	0.00
2044 On 07/02/2019	Bond Future	Buy	16	0.00
2044 On 07/02/2019	Bond Future	Sell	16	0.00
2044 On 02/05/2019	Bond Future	Sell	16	0.00
2044 On 02/05/2019	Bond Future	Buy	16	0.00
2044 On 07/02/2019	Bond Future	Buy	109	0.00
2044 On 07/02/2019	Bond Future	Sell	109	0.00
2044 On 02/05/2019	Bond Future	Sell	109	0.00
2044 On 02/05/2019	Bond Future	Buy	109	0.00
2044 On 07/02/2019	Bond Future	Sell	198	0.00
2044 On 07/02/2019	Bond Future	Buy	198	0.00
2044 On 02/05/2019	Bond Future	Buy	198	0.00
2044 On 02/05/2019	Bond Future	Sell	198	0.00
2044 On 07/02/2019	Bond Future	Buy	387	0.00
2044 On 07/02/2019	Bond Future	Sell	387	0.00
2044 On 02/05/2019	Bond Future	Sell	387	0.00
2044 On 02/05/2019	Bond Future	Buy	387	0.00
2044 On 07/02/2019	Bond Future	Buy	653	0.00
2044 On 07/02/2019	Bond Future	Sell	653	0.00
2044 On 02/05/2019	Bond Future	Sell	653	0.00
2044 On 02/05/2019	Bond Future	Buy	653	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 07/02/2019			Buy	884	0.00
2044 On 07/02/2019			Sell	884	0.00
2044 On 02/05/2019			Sell	884	0.00
2044 On 02/05/2019			Buy	884	0.00
2044 On 07/02/2019			Sell	1,144	0.00
2044 On 07/02/2019			Buy	1,144	0.00
2044 On 02/05/2019			Sell	1,144	0.00
2044 On 02/05/2019			Buy	1,144	0.00
2044 On 07/02/2019			Buy	1,383	0.00
2044 On 07/02/2019			Sell	1,383	0.00
2044 On 02/05/2019			Sell	1,383	0.00
2044 On 02/05/2019			Buy	1,383	0.00
2044 On 07/02/2019			Sell	1,555	0.00
2044 On 07/02/2019			Buy	1,555	0.00
2044 On 02/05/2019			Buy	1,555	0.00
2044 On 02/05/2019			Sell	1,555	0.00
2044 On 07/02/2019			Buy	1,753	0.00
2044 On 07/02/2019			Sell	1,753	0.00
2044 On 02/05/2019			Buy	1,753	0.00
2044 On 02/05/2019			Sell	1,753	0.00
2044 On 07/02/2019			Sell	2,670	0.00
2044 On 07/02/2019			Buy	2,670	0.00
2044 On 02/05/2019			Sell	2,670	0.00
2044 On 02/05/2019			Buy	2,670	0.00
2044 On 07/02/2019			Buy	7,165	0.00
2044 On 07/02/2019			Sell	7,165	0.00
2044 On 02/05/2019			Sell	7,165	0.00
2044 On 02/05/2019			Buy	7,165	0.00
2044 On 07/02/2019			Sell	11,741	0.00
2044 On 07/02/2019			Buy	11,741	0.00
2044 On 02/05/2019			Buy	11,741	0.00
2044 On 02/05/2019			Sell	11,741	0.00

R2048 Bond Future

R248 On 07/02/2019			Buy	2,840	0.00
R248 On 07/02/2019			Sell	2,840	0.00
R248 On 02/05/2019			Sell	2,840	0.00
R248 On 02/05/2019			Buy	2,840	0.00
R248 On 07/02/2019			Buy	50,710	0.00
R248 On 07/02/2019			Sell	50,710	0.00
R248 On 02/05/2019			Buy	50,710	0.00
R248 On 02/05/2019			Sell	50,710	0.00

R207 Bond Future

R207 On 07/02/2019	Bond Future	Buy	206	0.00
R207 On 07/02/2019	Bond Future	Sell	206	0.00
R207 On 02/05/2019	Bond Future	Sell	206	0.00
R207 On 02/05/2019	Bond Future	Buy	206	0.00
R207 On 07/02/2019	Bond Future	Buy	403	0.00
R207 On 07/02/2019	Bond Future	Sell	403	0.00
R207 On 02/05/2019	Bond Future	Buy	403	0.00
R207 On 02/05/2019	Bond Future	Sell	403	0.00
R207 On 07/02/2019	Bond Future	Buy	461	0.00
R207 On 07/02/2019	Bond Future	Sell	461	0.00
R207 On 02/05/2019	Bond Future	Sell	461	0.00
R207 On 02/05/2019	Bond Future	Buy	461	0.00
R207 On 07/02/2019	Bond Future	Buy	629	0.00
R207 On 07/02/2019	Bond Future	Sell	629	0.00
R207 On 02/05/2019	Bond Future	Sell	629	0.00
R207 On 02/05/2019	Bond Future	Buy	629	0.00
R207 On 07/02/2019	Bond Future	Buy	1,296	0.00
R207 On 07/02/2019	Bond Future	Sell	1,296	0.00
R207 On 02/05/2019	Bond Future	Buy	1,296	0.00
R207 On 02/05/2019	Bond Future	Sell	1,296	0.00

R208 Bond Futures

R208 On 07/02/2019	Bond Future	Buy	93	0.00
R208 On 07/02/2019	Bond Future	Sell	93	0.00
R208 On 02/05/2019	Bond Future	Sell	93	0.00
R208 On 02/05/2019	Bond Future	Buy	93	0.00
R208 On 07/02/2019	Bond Future	Sell	94	0.00
R208 On 07/02/2019	Bond Future	Buy	94	0.00
R208 On 02/05/2019	Bond Future	Sell	96	0.00
R208 On 02/05/2019	Bond Future	Buy	96	0.00
R208 On 07/02/2019	Bond Future	Buy	282	0.00
R208 On 07/02/2019	Bond Future	Sell	282	0.00
R208 On 02/05/2019	Bond Future	Sell	282	0.00
R208 On 02/05/2019	Bond Future	Buy	282	0.00
R208 On 07/02/2019	Bond Future	Buy	488	0.00
R208 On 07/02/2019	Bond Future	Sell	488	0.00
R208 On 02/05/2019	Bond Future	Sell	488	0.00
R208 On 02/05/2019	Bond Future	Buy	488	0.00
R208 On 07/02/2019	Bond Future	Buy	917	0.00
R208 On 07/02/2019	Bond Future	Sell	917	0.00
R208 On 02/05/2019	Bond Future	Sell	917	0.00
R208 On 02/05/2019	Bond Future	Buy	917	0.00
R208 On 07/02/2019	Bond Future	Buy	2,290	0.00
R208 On 07/02/2019	Bond Future	Sell	2,290	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
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R208 On 02/05/2019	Bond Future		Sell	2,290	0.00
R208 On 02/05/2019	Bond Future		Buy	2,290	0.00
R208 On 07/02/2019	Bond Future		Sell	4,070	0.00
R208 On 07/02/2019	Bond Future		Buy	4,070	0.00
R208 On 02/05/2019	Bond Future		Sell	4,070	0.00
R208 On 02/05/2019	Bond Future		Buy	4,070	0.00

R209 Bond Future

R209 On 07/02/2019	Bond Future		Sell	9	0.00
R209 On 07/02/2019	Bond Future		Buy	9	0.00
R209 On 07/02/2019	Bond Future		Sell	10	0.00
R209 On 07/02/2019	Bond Future		Buy	10	0.00
R209 On 07/02/2019	Bond Future		Sell	21	0.00
R209 On 07/02/2019	Bond Future		Buy	21	0.00
R209 On 07/02/2019	Bond Future		Sell	33	0.00
R209 On 07/02/2019	Bond Future		Buy	33	0.00
R209 On 02/05/2019	Bond Future		Buy	33	0.00
R209 On 02/05/2019	Bond Future		Sell	33	0.00
R209 On 07/02/2019	Bond Future		Sell	35	0.00
R209 On 07/02/2019	Bond Future		Buy	35	0.00
R209 On 02/05/2019	Bond Future		Buy	35	0.00
R209 On 02/05/2019	Bond Future		Sell	35	0.00
R209 On 07/02/2019	Bond Future		Sell	51	0.00
R209 On 07/02/2019	Bond Future		Buy	51	0.00
R209 On 02/05/2019	Bond Future		Buy	51	0.00
R209 On 02/05/2019	Bond Future		Sell	51	0.00
R209 On 07/02/2019	Bond Future		Sell	105	0.00
R209 On 07/02/2019	Bond Future		Buy	105	0.00
R209 On 02/05/2019	Bond Future		Buy	105	0.00
R209 On 02/05/2019	Bond Future		Sell	105	0.00
R209 On 07/02/2019	Bond Future		Sell	114	0.00
R209 On 07/02/2019	Bond Future		Buy	114	0.00
R209 On 02/05/2019	Bond Future		Buy	114	0.00
R209 On 02/05/2019	Bond Future		Sell	114	0.00
R209 On 07/02/2019	Bond Future		Sell	133	0.00
R209 On 07/02/2019	Bond Future		Buy	133	0.00
R209 On 07/02/2019	Bond Future		Buy	173	0.00
R209 On 07/02/2019	Bond Future		Sell	173	0.00
R209 On 07/02/2019	Bond Future		Buy	182	0.00
R209 On 07/02/2019	Bond Future		Sell	182	0.00
R209 On 02/05/2019	Bond Future		Sell	182	0.00
R209 On 02/05/2019	Bond Future		Buy	182	0.00

R209 On 07/02/2019	Bond Future	Sell	236	0.00
R209 On 07/02/2019	Bond Future	Buy	236	0.00
R209 On 02/05/2019	Bond Future	Buy	236	0.00
R209 On 02/05/2019	Bond Future	Sell	236	0.00
R209 On 07/02/2019	Bond Future	Sell	349	0.00
R209 On 07/02/2019	Bond Future	Buy	349	0.00
R209 On 02/05/2019	Bond Future	Buy	349	0.00
R209 On 02/05/2019	Bond Future	Sell	349	0.00
R209 On 07/02/2019	Bond Future	Sell	627	0.00
R209 On 07/02/2019	Bond Future	Buy	627	0.00
R209 On 02/05/2019	Bond Future	Buy	627	0.00
R209 On 02/05/2019	Bond Future	Sell	627	0.00
R209 On 07/02/2019	Bond Future	Buy	1,148	0.00
R209 On 07/02/2019	Bond Future	Sell	1,148	0.00
R209 On 02/05/2019	Bond Future	Sell	1,148	0.00
R209 On 02/05/2019	Bond Future	Buy	1,148	0.00
R209 On 07/02/2019	Bond Future	Sell	1,794	0.00
R209 On 07/02/2019	Bond Future	Buy	1,794	0.00
R209 On 02/05/2019	Bond Future	Buy	1,794	0.00
R209 On 02/05/2019	Bond Future	Sell	1,794	0.00
R209 On 07/02/2019	Bond Future	Buy	1,828	0.00
R209 On 07/02/2019	Bond Future	Sell	1,828	0.00
R209 On 02/05/2019	Bond Future	Sell	1,828	0.00
R209 On 02/05/2019	Bond Future	Buy	1,828	0.00
R209 On 07/02/2019	Bond Future	Buy	2,870	0.00
R209 On 07/02/2019	Bond Future	Sell	2,870	0.00
R209 On 02/05/2019	Bond Future	Buy	2,870	0.00
R209 On 02/05/2019	Bond Future	Sell	2,870	0.00
R209 On 07/02/2019	Bond Future	Sell	2,976	0.00
R209 On 07/02/2019	Bond Future	Buy	2,976	0.00
R209 On 02/05/2019	Bond Future	Sell	2,976	0.00
R209 On 02/05/2019	Bond Future	Buy	2,976	0.00
R209 On 07/02/2019	Bond Future	Buy	3,057	0.00
R209 On 07/02/2019	Bond Future	Sell	3,057	0.00
R209 On 02/05/2019	Bond Future	Buy	3,057	0.00
R209 On 02/05/2019	Bond Future	Sell	3,057	0.00

R213 Bond Future

R213 On 07/02/2019	Bond Future	Sell	223	0.00
R213 On 07/02/2019	Bond Future	Buy	223	0.00
R213 On 02/05/2019	Bond Future	Sell	229	0.00
R213 On 02/05/2019	Bond Future	Buy	229	0.00

Grand Total for Daily Detailed Turnover:

839,411 0.00