



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](http://www.jse.co.za)

Registration number: 2005/022939/06  
VAT number: 4080119391

## INTEREST RATE AND CURRENCY DERIVATIVES

### DERIVATIVES DAILY DETAILED TURNOVER REPORT

FROM DATE : 25/01/2017

TO DATE : 25/01/2017

---

Contract	Strike	C/P	Buy/Sell	No. of Contracts
----------	--------	-----	----------	------------------

---

#### All Bond Index

ALBI On 02/02/2017	Index Future		Buy	86	0.00
ALBI On 02/02/2017	Index Future		Sell	86	0.00
ALBI On 02/02/2017	Index Future		Buy	86	0.00
ALBI On 02/02/2017	Index Future		Sell	86	0.00
ALBI On 04/05/2017	Index Future		Sell	86	0.00
ALBI On 04/05/2017	Index Future		Buy	86	0.00
ALBI On 04/05/2017	Index Future		Sell	86	0.00
ALBI On 04/05/2017	Index Future		Buy	86	0.00
ALBI On 02/02/2017	Index Future		Sell	159	0.00
ALBI On 02/02/2017	Index Future		Buy	159	0.00
ALBI On 02/02/2017	Index Future		Sell	159	0.00
ALBI On 02/02/2017	Index Future		Buy	159	0.00
ALBI On 04/05/2017	Index Future		Buy	159	0.00
ALBI On 04/05/2017	Index Future		Sell	159	0.00

ALBI On 04/05/2017	Index Future	Buy	159	0.00
ALBI On 04/05/2017	Index Future	Sell	159	0.00
ALBI On 02/02/2017	Index Future	Buy	200	0.00
ALBI On 02/02/2017	Index Future	Sell	200	0.00
ALBI On 02/02/2017	Index Future	Sell	200	0.00
ALBI On 02/02/2017	Index Future	Buy	200	0.00
ALBI On 04/05/2017	Index Future	Sell	200	0.00
ALBI On 04/05/2017	Index Future	Buy	200	0.00
ALBI On 04/05/2017	Index Future	Sell	200	0.00
ALBI On 04/05/2017	Index Future	Buy	200	0.00

**ES33 Bond Future**

ES33 On 02/02/2017	Bond Future	Buy	2	0.00
ES33 On 02/02/2017	Bond Future	Sell	2	0.00
ES33 On 04/05/2017	Bond Future	Sell	2	0.00
ES33 On 04/05/2017	Bond Future	Buy	2	0.00
ES33 On 02/02/2017	Bond Future	Buy	11	0.00
ES33 On 02/02/2017	Bond Future	Sell	11	0.00
ES33 On 02/02/2017	Bond Future	Buy	11	0.00
ES33 On 02/02/2017	Bond Future	Sell	11	0.00
ES33 On 04/05/2017	Bond Future	Sell	11	0.00
ES33 On 04/05/2017	Bond Future	Buy	11	0.00
ES33 On 04/05/2017	Bond Future	Sell	11	0.00
ES33 On 04/05/2017	Bond Future	Buy	11	0.00
ES33 On 02/02/2017	Bond Future	Buy	49	0.00
ES33 On 02/02/2017	Bond Future	Sell	49	0.00
ES33 On 04/05/2017	Bond Future	Sell	49	0.00
ES33 On 04/05/2017	Bond Future	Buy	49	0.00
ES33 On 02/02/2017	Bond Future	Buy	51	0.00
ES33 On 02/02/2017	Bond Future	Sell	51	0.00
ES33 On 04/05/2017	Bond Future	Sell	51	0.00
ES33 On 04/05/2017	Bond Future	Buy	51	0.00
ES33 On 02/02/2017	Bond Future	Buy	53	0.00
ES33 On 02/02/2017	Bond Future	Sell	53	0.00
ES33 On 04/05/2017	Bond Future	Sell	53	0.00
ES33 On 04/05/2017	Bond Future	Buy	53	0.00
ES33 On 02/02/2017	Bond Future	Buy	62	0.00
ES33 On 02/02/2017	Bond Future	Sell	62	0.00
ES33 On 04/05/2017	Bond Future	Sell	62	0.00
ES33 On 04/05/2017	Bond Future	Buy	62	0.00
ES33 On 02/02/2017	Bond Future	Buy	73	0.00
ES33 On 02/02/2017	Bond Future	Sell	73	0.00
ES33 On 02/02/2017	Bond Future	Buy	73	0.00
ES33 On 02/02/2017	Bond Future	Sell	73	0.00
ES33 On 04/05/2017	Bond Future	Sell	73	0.00
ES33 On 04/05/2017	Bond Future	Buy	73	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
----------	--------	-----	----------	------------------	--

ES33 On 04/05/2017	Bond Future		Sell	73	0.00
ES33 On 04/05/2017	Bond Future		Buy	73	0.00
ES33 On 02/02/2017	Bond Future		Buy	78	0.00
ES33 On 02/02/2017	Bond Future		Sell	78	0.00
ES33 On 04/05/2017	Bond Future		Buy	78	0.00
ES33 On 04/05/2017	Bond Future		Sell	78	0.00
ES33 On 02/02/2017	Bond Future		Buy	80	0.00
ES33 On 02/02/2017	Bond Future		Sell	80	0.00
ES33 On 04/05/2017	Bond Future		Sell	80	0.00
ES33 On 04/05/2017	Bond Future		Buy	80	0.00
ES33 On 02/02/2017	Bond Future		Buy	114	0.00
ES33 On 02/02/2017	Bond Future		Sell	114	0.00
ES33 On 04/05/2017	Bond Future		Sell	114	0.00
ES33 On 04/05/2017	Bond Future		Buy	114	0.00
ES33 On 02/02/2017	Bond Future		Buy	118	0.00
ES33 On 02/02/2017	Bond Future		Sell	118	0.00
ES33 On 04/05/2017	Bond Future		Sell	118	0.00
ES33 On 04/05/2017	Bond Future		Buy	118	0.00
ES33 On 02/02/2017	Bond Future		Buy	215	0.00
ES33 On 02/02/2017	Bond Future		Sell	215	0.00
ES33 On 04/05/2017	Bond Future		Sell	215	0.00
ES33 On 04/05/2017	Bond Future		Buy	215	0.00
ES33 On 02/02/2017	Bond Future		Buy	547	0.00
ES33 On 02/02/2017	Bond Future		Sell	547	0.00
ES33 On 04/05/2017	Bond Future		Sell	547	0.00
ES33 On 04/05/2017	Bond Future		Buy	547	0.00
ES33 On 02/02/2017	Bond Future		Buy	880	0.00
ES33 On 02/02/2017	Bond Future		Sell	880	0.00
ES33 On 04/05/2017	Bond Future		Sell	880	0.00
ES33 On 04/05/2017	Bond Future		Buy	880	0.00
ES33 On 02/02/2017	Bond Future		Buy	1,080	0.00
ES33 On 02/02/2017	Bond Future		Sell	1,080	0.00
ES33 On 04/05/2017	Bond Future		Sell	1,080	0.00
ES33 On 04/05/2017	Bond Future		Buy	1,080	0.00
ES33 On 02/02/2017	Bond Future		Buy	1,406	0.00
ES33 On 02/02/2017	Bond Future		Sell	1,406	0.00
ES33 On 04/05/2017	Bond Future		Sell	1,406	0.00
ES33 On 04/05/2017	Bond Future		Buy	1,406	0.00
ES33 On 02/02/2017	Bond Future		Buy	2,000	0.00
ES33 On 02/02/2017	Bond Future		Sell	2,000	0.00
ES33 On 04/05/2017	Bond Future		Buy	2,000	0.00
ES33 On 04/05/2017	Bond Future		Sell	2,000	0.00

ES33 On 02/02/2017	Bond Future	Buy	2,044	0.00
ES33 On 02/02/2017	Bond Future	Sell	2,044	0.00
ES33 On 04/05/2017	Bond Future	Sell	2,044	0.00
ES33 On 04/05/2017	Bond Future	Buy	2,044	0.00
ES33 On 02/02/2017	Bond Future	Buy	2,455	0.00
ES33 On 02/02/2017	Bond Future	Sell	2,455	0.00
ES33 On 04/05/2017	Bond Future	Sell	2,455	0.00
ES33 On 04/05/2017	Bond Future	Buy	2,455	0.00
ES33 On 02/02/2017	Bond Future	Sell	7,402	0.00
ES33 On 02/02/2017	Bond Future	Buy	7,402	0.00
ES33 On 04/05/2017	Bond Future	Buy	7,402	0.00
ES33 On 04/05/2017	Bond Future	Sell	7,402	0.00

**ES42 Bond Future**

ES42 On 02/02/2017	Bond Future	Buy	10	0.00
ES42 On 02/02/2017	Bond Future	Sell	10	0.00
ES42 On 02/02/2017	Bond Future	Buy	10	0.00
ES42 On 02/02/2017	Bond Future	Sell	10	0.00
ES42 On 04/05/2017	Bond Future	Sell	10	0.00
ES42 On 04/05/2017	Bond Future	Buy	10	0.00
ES42 On 04/05/2017	Bond Future	Sell	10	0.00
ES42 On 04/05/2017	Bond Future	Buy	10	0.00
ES42 On 02/02/2017	Bond Future	Buy	70	0.00
ES42 On 02/02/2017	Bond Future	Sell	70	0.00
ES42 On 02/02/2017	Bond Future	Buy	70	0.00
ES42 On 02/02/2017	Bond Future	Sell	70	0.00
ES42 On 04/05/2017	Bond Future	Sell	70	0.00
ES42 On 04/05/2017	Bond Future	Buy	70	0.00
ES42 On 04/05/2017	Bond Future	Sell	70	0.00
ES42 On 04/05/2017	Bond Future	Buy	70	0.00
ES42 On 02/02/2017	Bond Future	Buy	85	0.00
ES42 On 02/02/2017	Bond Future	Sell	85	0.00
ES42 On 04/05/2017	Bond Future	Sell	85	0.00
ES42 On 04/05/2017	Bond Future	Buy	85	0.00
ES42 On 02/02/2017	Bond Future	Buy	124	0.00
ES42 On 02/02/2017	Bond Future	Sell	124	0.00
ES42 On 04/05/2017	Bond Future	Sell	124	0.00
ES42 On 04/05/2017	Bond Future	Buy	124	0.00
ES42 On 02/02/2017	Bond Future	Buy	147	0.00
ES42 On 02/02/2017	Bond Future	Sell	147	0.00
ES42 On 04/05/2017	Bond Future	Sell	147	0.00
ES42 On 04/05/2017	Bond Future	Buy	147	0.00
ES42 On 02/02/2017	Bond Future	Buy	245	0.00
ES42 On 02/02/2017	Bond Future	Sell	245	0.00
ES42 On 04/05/2017	Bond Future	Sell	245	0.00
ES42 On 04/05/2017	Bond Future	Buy	245	0.00

---

<b>Contract</b>	<b>Strike</b>	<b>C/P</b>	<b>Buy/Sell</b>	<b>No. of Contracts</b>
-----------------	---------------	------------	-----------------	-------------------------

---

ES42 On 02/02/2017	Bond Future		Buy	290	0.00
ES42 On 02/02/2017	Bond Future		Sell	290	0.00
ES42 On 04/05/2017	Bond Future		Sell	290	0.00
ES42 On 04/05/2017	Bond Future		Buy	290	0.00
ES42 On 02/02/2017	Bond Future		Buy	328	0.00
ES42 On 02/02/2017	Bond Future		Sell	328	0.00
ES42 On 04/05/2017	Bond Future		Sell	328	0.00
ES42 On 04/05/2017	Bond Future		Buy	328	0.00
ES42 On 02/02/2017	Bond Future		Buy	400	0.00
ES42 On 02/02/2017	Bond Future		Sell	400	0.00
ES42 On 04/05/2017	Bond Future		Sell	400	0.00
ES42 On 04/05/2017	Bond Future		Buy	400	0.00
ES42 On 02/02/2017	Bond Future		Buy	420	0.00
ES42 On 02/02/2017	Bond Future		Sell	420	0.00
ES42 On 04/05/2017	Bond Future		Sell	420	0.00
ES42 On 04/05/2017	Bond Future		Buy	420	0.00
ES42 On 02/02/2017	Bond Future		Buy	480	0.00
ES42 On 02/02/2017	Bond Future		Sell	480	0.00
ES42 On 04/05/2017	Bond Future		Sell	480	0.00
ES42 On 04/05/2017	Bond Future		Buy	480	0.00
ES42 On 02/02/2017	Bond Future		Buy	490	0.00
ES42 On 02/02/2017	Bond Future		Sell	490	0.00
ES42 On 04/05/2017	Bond Future		Sell	490	0.00
ES42 On 04/05/2017	Bond Future		Buy	490	0.00
ES42 On 02/02/2017	Bond Future		Buy	530	0.00
ES42 On 02/02/2017	Bond Future		Sell	530	0.00
ES42 On 04/05/2017	Bond Future		Sell	530	0.00
ES42 On 04/05/2017	Bond Future		Buy	530	0.00
ES42 On 02/02/2017	Bond Future		Buy	586	0.00
ES42 On 02/02/2017	Bond Future		Sell	586	0.00
ES42 On 04/05/2017	Bond Future		Sell	586	0.00
ES42 On 04/05/2017	Bond Future		Buy	586	0.00
ES42 On 02/02/2017	Bond Future		Buy	610	0.00
ES42 On 02/02/2017	Bond Future		Sell	610	0.00
ES42 On 04/05/2017	Bond Future		Sell	610	0.00
ES42 On 04/05/2017	Bond Future		Buy	610	0.00
ES42 On 02/02/2017	Bond Future		Buy	820	0.00
ES42 On 02/02/2017	Bond Future		Sell	820	0.00
ES42 On 04/05/2017	Bond Future		Sell	820	0.00
ES42 On 04/05/2017	Bond Future		Buy	820	0.00
ES42 On 02/02/2017	Bond Future		Buy	930	0.00
ES42 On 02/02/2017	Bond Future		Sell	930	0.00

ES42 On 04/05/2017	Bond Future	Sell	930	0.00
ES42 On 04/05/2017	Bond Future	Buy	930	0.00
ES42 On 02/02/2017	Bond Future	Buy	2,132	0.00
ES42 On 02/02/2017	Bond Future	Sell	2,132	0.00
ES42 On 04/05/2017	Bond Future	Sell	2,132	0.00
ES42 On 04/05/2017	Bond Future	Buy	2,132	0.00
ES42 On 02/02/2017	Bond Future	Buy	8,777	0.00
ES42 On 02/02/2017	Bond Future	Sell	8,777	0.00
ES42 On 04/05/2017	Bond Future	Buy	8,777	0.00
ES42 On 04/05/2017	Bond Future	Sell	8,777	0.00

**Govi Total Return Index**

GOVI On 02/02/2017	GOVI	Sell	1	0.00
GOVI On 02/02/2017	GOVI	Buy	1	0.00
GOVI On 02/02/2017	GOVI	Buy	1	0.00
GOVI On 02/02/2017	GOVI	Sell	1	0.00
GOVI On 04/05/2017	GOVI	Buy	100	0.00
GOVI On 04/05/2017	GOVI	Sell	100	0.00
GOVI On 04/05/2017	GOVI	Sell	100	0.00
GOVI On 04/05/2017	GOVI	Buy	100	0.00
GOVI On 02/02/2017	GOVI	Sell	100	0.00
GOVI On 02/02/2017	GOVI	Buy	100	0.00
GOVI On 02/02/2017	GOVI	Buy	100	0.00
GOVI On 02/02/2017	GOVI	Sell	100	0.00

**I2025 Bond Future**

2025 On 02/02/2017	Bond Future	Buy	417	0.00
2025 On 02/02/2017	Bond Future	Sell	417	0.00
2025 On 04/05/2017	Bond Future	Sell	417	0.00
2025 On 04/05/2017	Bond Future	Buy	417	0.00

**I2033 Bond Future**

2033 On 02/02/2017	Bond Future	Buy	2	0.00
2033 On 02/02/2017	Bond Future	Sell	2	0.00
2033 On 04/05/2017	Bond Future	Sell	2	0.00
2033 On 04/05/2017	Bond Future	Buy	2	0.00
2033 On 02/02/2017	Bond Future	Buy	3	0.00
2033 On 02/02/2017	Bond Future	Sell	3	0.00
2033 On 02/02/2017	Bond Future	Buy	3	0.00
2033 On 02/02/2017	Bond Future	Sell	3	0.00
2033 On 02/02/2017	Bond Future	Buy	3	0.00
2033 On 02/02/2017	Bond Future	Sell	3	0.00
2033 On 04/05/2017	Bond Future	Sell	3	0.00
2033 On 04/05/2017	Bond Future	Buy	3	0.00
2033 On 04/05/2017	Bond Future	Sell	3	0.00
2033 On 04/05/2017	Bond Future	Buy	3	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2033 On 04/05/2017			Sell	3	0.00
2033 On 04/05/2017			Buy	3	0.00
2033 On 02/02/2017			Buy	8	0.00
2033 On 02/02/2017			Sell	8	0.00
2033 On 04/05/2017			Sell	8	0.00
2033 On 04/05/2017			Buy	8	0.00
2033 On 02/02/2017			Buy	55	0.00
2033 On 02/02/2017			Sell	55	0.00
2033 On 04/05/2017			Sell	55	0.00
2033 On 04/05/2017			Buy	55	0.00
2033 On 02/02/2017			Buy	1,276	0.00
2033 On 02/02/2017			Sell	1,276	0.00
2033 On 04/05/2017			Sell	1,276	0.00
2033 On 04/05/2017			Buy	1,276	0.00
2033 On 02/02/2017			Buy	4,101	0.00
2033 On 02/02/2017			Sell	4,101	0.00
2033 On 04/05/2017			Sell	4,101	0.00
2033 On 04/05/2017			Buy	4,101	0.00
2033 On 02/02/2017			Sell	5,451	0.00
2033 On 02/02/2017			Buy	5,451	0.00
2033 On 04/05/2017			Buy	5,451	0.00
2033 On 04/05/2017			Sell	5,451	0.00

**2038 Bond Future**

2038 On 02/02/2017			Buy	1,255	0.00
2038 On 02/02/2017			Sell	1,255	0.00
2038 On 04/05/2017			Buy	1,255	0.00
2038 On 04/05/2017			Sell	1,255	0.00
2038 On 02/02/2017			Buy	3,258	0.00
2038 On 02/02/2017			Sell	3,258	0.00
2038 On 04/05/2017			Sell	3,258	0.00
2038 On 04/05/2017			Buy	3,258	0.00
2038 On 02/02/2017			Buy	10,462	0.00
2038 On 02/02/2017			Sell	10,462	0.00
2038 On 04/05/2017			Buy	10,462	0.00
2038 On 04/05/2017			Sell	10,462	0.00
2038 On 02/02/2017			Buy	13,720	0.00
2038 On 02/02/2017			Sell	13,720	0.00
2038 On 04/05/2017			Sell	13,720	0.00
2038 On 04/05/2017			Buy	13,720	0.00

**I2046 Bond Future**

2046 On 02/02/2017	Bond Future	Buy	3	0.00
2046 On 02/02/2017	Bond Future	Sell	3	0.00
2046 On 02/02/2017	Bond Future	Buy	3	0.00
2046 On 02/02/2017	Bond Future	Sell	3	0.00
2046 On 02/02/2017	Bond Future	Buy	3	0.00
2046 On 02/02/2017	Bond Future	Sell	3	0.00
2046 On 04/05/2017	Bond Future	Sell	3	0.00
2046 On 04/05/2017	Bond Future	Buy	3	0.00
2046 On 04/05/2017	Bond Future	Sell	3	0.00
2046 On 04/05/2017	Bond Future	Buy	3	0.00
2046 On 04/05/2017	Bond Future	Sell	3	0.00
2046 On 04/05/2017	Bond Future	Buy	3	0.00
2046 On 02/02/2017	Bond Future	Buy	8	0.00
2046 On 02/02/2017	Bond Future	Sell	8	0.00
2046 On 04/05/2017	Bond Future	Sell	8	0.00
2046 On 04/05/2017	Bond Future	Buy	8	0.00
2046 On 02/02/2017	Bond Future	Buy	85	0.00
2046 On 02/02/2017	Bond Future	Sell	85	0.00
2046 On 04/05/2017	Bond Future	Sell	85	0.00
2046 On 04/05/2017	Bond Future	Buy	85	0.00
2046 On 02/02/2017	Bond Future	Buy	2,442	0.00
2046 On 02/02/2017	Bond Future	Sell	2,442	0.00
2046 On 04/05/2017	Bond Future	Sell	2,442	0.00
2046 On 04/05/2017	Bond Future	Buy	2,442	0.00
2046 On 02/02/2017	Bond Future	Buy	2,872	0.00
2046 On 02/02/2017	Bond Future	Sell	2,872	0.00
2046 On 04/05/2017	Bond Future	Sell	2,872	0.00
2046 On 04/05/2017	Bond Future	Buy	2,872	0.00
2046 On 02/02/2017	Bond Future	Buy	3,042	0.00
2046 On 02/02/2017	Bond Future	Sell	3,042	0.00
2046 On 04/05/2017	Bond Future	Sell	3,042	0.00
2046 On 04/05/2017	Bond Future	Buy	3,042	0.00
2046 On 02/02/2017	Bond Future	Buy	9,229	0.00
2046 On 02/02/2017	Bond Future	Sell	9,229	0.00
2046 On 04/05/2017	Bond Future	Sell	9,229	0.00
2046 On 04/05/2017	Bond Future	Buy	9,229	0.00
2046 On 02/02/2017	Bond Future	Buy	17,687	0.00
2046 On 02/02/2017	Bond Future	Sell	17,687	0.00
2046 On 04/05/2017	Bond Future	Sell	17,687	0.00
2046 On 04/05/2017	Bond Future	Buy	17,687	0.00

**I2050 Bond Future**

2050 On 02/02/2017	Bond Future	Buy	1	0.00
2050 On 02/02/2017	Bond Future	Sell	1	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2050 On 04/05/2017			Sell	1	0.00
2050 On 04/05/2017			Buy	1	0.00
2050 On 02/02/2017			Buy	2	0.00
2050 On 02/02/2017			Sell	2	0.00
2050 On 04/05/2017			Sell	2	0.00
2050 On 04/05/2017			Buy	2	0.00
2050 On 02/02/2017			Buy	518	0.00
2050 On 02/02/2017			Sell	518	0.00
2050 On 04/05/2017			Sell	518	0.00
2050 On 04/05/2017			Buy	518	0.00
2050 On 02/02/2017			Buy	1,548	0.00
2050 On 02/02/2017			Sell	1,548	0.00
2050 On 04/05/2017			Buy	1,548	0.00
2050 On 04/05/2017			Sell	1,548	0.00
2050 On 02/02/2017			Buy	2,753	0.00
2050 On 02/02/2017			Sell	2,753	0.00
2050 On 04/05/2017			Sell	2,753	0.00
2050 On 04/05/2017			Buy	2,753	0.00
2050 On 02/02/2017			Buy	4,126	0.00
2050 On 02/02/2017			Sell	4,126	0.00
2050 On 04/05/2017			Sell	4,126	0.00
2050 On 04/05/2017			Buy	4,126	0.00
2050 On 02/02/2017			Buy	13,257	0.00
2050 On 02/02/2017			Sell	13,257	0.00
2050 On 04/05/2017			Sell	13,257	0.00
2050 On 04/05/2017			Buy	13,257	0.00
2050 On 02/02/2017			Sell	20,657	0.00
2050 On 02/02/2017			Buy	20,657	0.00
2050 On 04/05/2017			Buy	20,657	0.00
2050 On 04/05/2017			Sell	20,657	0.00

**New Inflation Linked Index**

IGOV On 02/02/2017	Index Future		Sell	108	0.00
IGOV On 02/02/2017	Index Future		Buy	108	0.00
IGOV On 04/05/2017	Index Future		Buy	108	0.00
IGOV On 04/05/2017	Index Future		Sell	108	0.00

**R186 Bond Future**

R186 On 04/05/2017	Bond Future		Sell	1	0.00
R186 On 04/05/2017	Bond Future		Buy	1	0.00
R186 On 04/05/2017	Bond Future		Sell	3	0.00

R186 On 04/05/2017	Bond Future	Buy	3	0.00
R186 On 02/02/2017	Bond Future	Sell	5	0.00
R186 On 02/02/2017	Bond Future	Buy	5	0.00
R186 On 02/02/2017	Bond Future	Sell	5	0.00
R186 On 02/02/2017	Bond Future	Buy	5	0.00
R186 On 04/05/2017	Bond Future	Buy	5	0.00
R186 On 04/05/2017	Bond Future	Sell	5	0.00
R186 On 04/05/2017	Bond Future	Buy	5	0.00
R186 On 04/05/2017	Bond Future	Sell	5	0.00
R186 On 02/02/2017	Bond Future	Buy	7	0.00
R186 On 02/02/2017	Bond Future	Sell	7	0.00
R186 On 04/05/2017	Bond Future	Sell	7	0.00
R186 On 04/05/2017	Bond Future	Buy	7	0.00
R186 On 02/02/2017	Bond Future	Sell	12	0.00
R186 On 02/02/2017	Bond Future	Buy	12	0.00
R186 On 02/02/2017	Bond Future	Buy	15	0.00
R186 On 02/02/2017	Bond Future	Sell	15	0.00
R186 On 02/02/2017	Bond Future	Buy	15	0.00
R186 On 02/02/2017	Bond Future	Sell	15	0.00
R186 On 04/05/2017	Bond Future	Sell	15	0.00
R186 On 04/05/2017	Bond Future	Buy	15	0.00
R186 On 02/02/2017	Bond Future	Sell	17	0.00
R186 On 02/02/2017	Bond Future	Buy	17	0.00
R186 On 02/02/2017	Bond Future	Sell	27	0.00
R186 On 02/02/2017	Bond Future	Buy	27	0.00
R186 On 02/02/2017	Bond Future	Sell	28	0.00
R186 On 02/02/2017	Bond Future	Buy	28	0.00
R186 On 04/05/2017	Bond Future	Buy	28	0.00
R186 On 04/05/2017	Bond Future	Sell	28	0.00
R186 On 02/02/2017	Bond Future	Sell	33	0.00
R186 On 02/02/2017	Bond Future	Buy	33	0.00
R186 On 02/02/2017	Bond Future	Buy	38	0.00
R186 On 02/02/2017	Bond Future	Sell	38	0.00
R186 On 04/05/2017	Bond Future	Buy	38	0.00
R186 On 04/05/2017	Bond Future	Sell	38	0.00
R186 On 04/05/2017	Bond Future	Sell	38	0.00
R186 On 04/05/2017	Bond Future	Buy	38	0.00
R186 On 02/02/2017	Bond Future	Sell	45	0.00
R186 On 02/02/2017	Bond Future	Buy	45	0.00
R186 On 04/05/2017	Bond Future	Buy	45	0.00
R186 On 04/05/2017	Bond Future	Sell	45	0.00
R186 On 02/02/2017	Bond Future	Sell	52	0.00
R186 On 02/02/2017	Bond Future	Buy	52	0.00
R186 On 04/05/2017	Bond Future	Buy	52	0.00
R186 On 04/05/2017	Bond Future	Sell	52	0.00
R186 On 02/02/2017	Bond Future	Sell	57	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/02/2017			Buy	57	0.00
R186 On 02/02/2017			Buy	57	0.00
R186 On 02/02/2017			Sell	57	0.00
R186 On 04/05/2017			Sell	57	0.00
R186 On 04/05/2017			Buy	57	0.00
R186 On 04/05/2017			Buy	65	0.00
R186 On 04/05/2017			Sell	65	0.00
R186 On 04/05/2017			Buy	89	0.00
R186 On 04/05/2017			Sell	89	0.00
R186 On 02/02/2017			Sell	100	0.00
R186 On 02/02/2017			Buy	100	0.00
R186 On 02/02/2017			Buy	100	0.00
R186 On 02/02/2017			Sell	100	0.00
R186 On 02/02/2017			Buy	106	0.00
R186 On 02/02/2017			Sell	106	0.00
R186 On 04/05/2017			Sell	106	0.00
R186 On 04/05/2017			Buy	106	0.00
R186 On 02/02/2017			Buy	122	0.00
R186 On 02/02/2017			Sell	122	0.00
R186 On 04/05/2017			Sell	122	0.00
R186 On 04/05/2017			Buy	122	0.00
R186 On 04/05/2017			Buy	129	0.00
R186 On 04/05/2017			Sell	129	0.00
R186 On 02/02/2017			Buy	191	0.00
R186 On 02/02/2017			Sell	191	0.00
R186 On 04/05/2017			Sell	191	0.00
R186 On 04/05/2017			Buy	191	0.00
R186 On 04/05/2017			Sell	222	0.00
R186 On 04/05/2017			Buy	222	0.00
R186 On 02/02/2017			Sell	228	0.00
R186 On 02/02/2017			Buy	228	0.00
R186 On 04/05/2017			Buy	228	0.00
R186 On 04/05/2017			Sell	228	0.00
R186 On 02/02/2017			Buy	242	0.00
R186 On 02/02/2017			Sell	242	0.00
R186 On 04/05/2017			Sell	264	0.00
R186 On 04/05/2017			Buy	264	0.00
R186 On 02/02/2017			Sell	328	0.00
R186 On 02/02/2017			Buy	328	0.00
R186 On 04/05/2017			Sell	328	0.00
R186 On 04/05/2017			Buy	328	0.00
R186 On 02/02/2017			Buy	404	0.00

R186 On 02/02/2017	Bond Future	Sell	404	0.00
R186 On 04/05/2017	Bond Future	Sell	404	0.00
R186 On 04/05/2017	Bond Future	Buy	404	0.00
R186 On 02/02/2017	Bond Future	Buy	418	0.00
R186 On 02/02/2017	Bond Future	Sell	418	0.00
R186 On 04/05/2017	Bond Future	Sell	418	0.00
R186 On 04/05/2017	Bond Future	Buy	418	0.00
R186 On 02/02/2017	Bond Future	Buy	421	0.00
R186 On 02/02/2017	Bond Future	Sell	421	0.00
R186 On 04/05/2017	Bond Future	Sell	421	0.00
R186 On 04/05/2017	Bond Future	Buy	421	0.00
R186 On 04/05/2017	Bond Future	Buy	481	0.00
R186 On 04/05/2017	Bond Future	Sell	481	0.00
R186 On 02/02/2017	Bond Future	Buy	484	0.00
R186 On 02/02/2017	Bond Future	Sell	484	0.00
R186 On 02/02/2017	Bond Future	Sell	507	0.00
R186 On 02/02/2017	Bond Future	Buy	507	0.00
R186 On 04/05/2017	Bond Future	Buy	507	0.00
R186 On 04/05/2017	Bond Future	Sell	507	0.00
R186 On 02/02/2017	Bond Future	Buy	547	0.00
R186 On 02/02/2017	Bond Future	Sell	547	0.00
R186 On 04/05/2017	Bond Future	Sell	547	0.00
R186 On 04/05/2017	Bond Future	Buy	547	0.00
R186 On 02/02/2017	Bond Future	Sell	556	0.00
R186 On 02/02/2017	Bond Future	Buy	556	0.00
R186 On 02/02/2017	Bond Future	Sell	588	0.00
R186 On 02/02/2017	Bond Future	Buy	588	0.00
R186 On 04/05/2017	Bond Future	Buy	744	0.00
R186 On 04/05/2017	Bond Future	Sell	744	0.00
R186 On 02/02/2017	Bond Future	Buy	800	0.00
R186 On 02/02/2017	Bond Future	Sell	800	0.00
R186 On 04/05/2017	Bond Future	Sell	800	0.00
R186 On 04/05/2017	Bond Future	Buy	800	0.00
R186 On 04/05/2017	Bond Future	Buy	812	0.00
R186 On 04/05/2017	Bond Future	Sell	812	0.00
R186 On 04/05/2017	Bond Future	Sell	892	0.00
R186 On 04/05/2017	Bond Future	Buy	892	0.00
R186 On 02/02/2017	Bond Future	Sell	911	0.00
R186 On 02/02/2017	Bond Future	Buy	911	0.00
R186 On 02/02/2017	Bond Future	Sell	998	0.00
R186 On 02/02/2017	Bond Future	Buy	998	0.00
R186 On 04/05/2017	Bond Future	Sell	1,061	0.00
R186 On 04/05/2017	Bond Future	Buy	1,061	0.00
R186 On 02/02/2017	Bond Future	Sell	1,170	0.00
R186 On 02/02/2017	Bond Future	Buy	1,170	0.00
R186 On 02/02/2017	Bond Future	Sell	1,170	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R186 On 02/02/2017	Bond Future		Buy	1,170	0.00
R186 On 02/02/2017	Bond Future		Sell	1,170	0.00
R186 On 02/02/2017	Bond Future		Buy	1,170	0.00
R186 On 04/05/2017	Bond Future		Buy	1,170	0.00
R186 On 04/05/2017	Bond Future		Sell	1,170	0.00
R186 On 04/05/2017	Bond Future		Sell	1,170	0.00
R186 On 04/05/2017	Bond Future		Buy	1,170	0.00
R186 On 04/05/2017	Bond Future		Buy	1,170	0.00
R186 On 04/05/2017	Bond Future		Sell	1,170	0.00
R186 On 02/02/2017	Bond Future		Buy	1,197	0.00
R186 On 02/02/2017	Bond Future		Sell	1,197	0.00
R186 On 04/05/2017	Bond Future		Sell	1,210	0.00
R186 On 04/05/2017	Bond Future		Buy	1,210	0.00
R186 On 04/05/2017	Bond Future		Sell	1,327	0.00
R186 On 04/05/2017	Bond Future		Buy	1,327	0.00
R186 On 02/02/2017	Bond Future		Buy	1,358	0.00
R186 On 02/02/2017	Bond Future		Sell	1,358	0.00
R186 On 04/05/2017	Bond Future		Sell	1,358	0.00
R186 On 04/05/2017	Bond Future		Buy	1,358	0.00
R186 On 02/02/2017	Bond Future		Buy	1,390	0.00
R186 On 02/02/2017	Bond Future		Sell	1,390	0.00
R186 On 04/05/2017	Bond Future		Sell	1,597	0.00
R186 On 04/05/2017	Bond Future		Buy	1,597	0.00
R186 On 02/02/2017	Bond Future		Buy	1,627	0.00
R186 On 02/02/2017	Bond Future		Sell	1,627	0.00
R186 On 02/02/2017	Bond Future		Buy	1,957	0.00
R186 On 02/02/2017	Bond Future		Sell	1,957	0.00
R186 On 04/05/2017	Bond Future		Sell	1,957	0.00
R186 On 04/05/2017	Bond Future		Buy	1,957	0.00
R186 On 02/02/2017	Bond Future		Buy	2,134	0.00
R186 On 02/02/2017	Bond Future		Sell	2,134	0.00
R186 On 02/02/2017	Bond Future		Buy	3,122	0.00
R186 On 02/02/2017	Bond Future		Sell	3,122	0.00
R186 On 04/05/2017	Bond Future		Sell	3,122	0.00
R186 On 04/05/2017	Bond Future		Buy	3,122	0.00
R186 On 02/02/2017	Bond Future		Sell	3,739	0.00
R186 On 02/02/2017	Bond Future		Buy	3,739	0.00
R186 On 04/05/2017	Bond Future		Buy	4,093	0.00
R186 On 04/05/2017	Bond Future		Sell	4,093	0.00
R186 On 02/02/2017	Bond Future		Buy	4,805	0.00
R186 On 02/02/2017	Bond Future		Sell	4,805	0.00
R186 On 04/05/2017	Bond Future		Sell	4,805	0.00

R186 On 04/05/2017	Bond Future	Buy	4,805	0.00
R186 On 04/05/2017	Bond Future	Sell	5,207	0.00
R186 On 04/05/2017	Bond Future	Buy	5,207	0.00
R186 On 02/02/2017	Bond Future	Buy	6,138	0.00
R186 On 02/02/2017	Bond Future	Sell	6,138	0.00
R186 On 02/02/2017	Bond Future	Buy	7,808	0.00
R186 On 02/02/2017	Bond Future	Sell	7,808	0.00
R186 On 04/05/2017	Bond Future	Buy	8,213	0.00
R186 On 04/05/2017	Bond Future	Sell	8,213	0.00
R186 On 04/05/2017	Bond Future	Sell	9,500	0.00
R186 On 04/05/2017	Bond Future	Buy	9,500	0.00
R186 On 02/02/2017	Bond Future	Buy	10,493	0.00
R186 On 02/02/2017	Bond Future	Sell	10,493	0.00
R186 On 04/05/2017	Bond Future	Sell	10,493	0.00
R186 On 04/05/2017	Bond Future	Buy	10,493	0.00
R186 On 02/02/2017	Bond Future	Buy	11,653	0.00
R186 On 02/02/2017	Bond Future	Sell	11,653	0.00
R186 On 04/05/2017	Bond Future	Sell	11,653	0.00
R186 On 04/05/2017	Bond Future	Buy	11,653	0.00
R186 On 04/05/2017	Bond Future	Sell	14,491	0.00
R186 On 04/05/2017	Bond Future	Buy	14,491	0.00
R186 On 02/02/2017	Bond Future	Buy	16,691	0.00
R186 On 02/02/2017	Bond Future	Sell	16,691	0.00
R186 On 04/05/2017	Bond Future	Buy	27,663	0.00
R186 On 04/05/2017	Bond Future	Sell	27,663	0.00
R186 On 02/02/2017	Bond Future	Buy	32,198	0.00
R186 On 02/02/2017	Bond Future	Sell	32,198	0.00
R186 On 02/02/2017	Bond Future	Buy	34,562	0.00
R186 On 02/02/2017	Bond Future	Sell	34,562	0.00
R186 On 04/05/2017	Bond Future	Sell	34,562	0.00
R186 On 04/05/2017	Bond Future	Buy	34,562	0.00

**R197 Bond Future**

R197 On 02/02/2017	Bond Future	Buy	32	0.00
R197 On 02/02/2017	Bond Future	Sell	32	0.00
R197 On 04/05/2017	Bond Future	Sell	32	0.00
R197 On 04/05/2017	Bond Future	Buy	32	0.00
R197 On 02/02/2017	Bond Future	Buy	38	0.00
R197 On 02/02/2017	Bond Future	Sell	38	0.00
R197 On 04/05/2017	Bond Future	Sell	38	0.00
R197 On 04/05/2017	Bond Future	Buy	38	0.00
R197 On 02/02/2017	Bond Future	Buy	43	0.00
R197 On 02/02/2017	Bond Future	Sell	43	0.00
R197 On 04/05/2017	Bond Future	Sell	43	0.00
R197 On 04/05/2017	Bond Future	Buy	43	0.00
R197 On 02/02/2017	Bond Future	Buy	113	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R197 On 02/02/2017	Bond Future		Sell	113	0.00
R197 On 04/05/2017	Bond Future		Sell	113	0.00
R197 On 04/05/2017	Bond Future		Buy	113	0.00
<b>R202 Bond Future</b>					
R202 On 02/02/2017	Bond Future		Buy	13	0.00
R202 On 02/02/2017	Bond Future		Sell	13	0.00
R202 On 04/05/2017	Bond Future		Sell	13	0.00
R202 On 04/05/2017	Bond Future		Buy	13	0.00
R202 On 02/02/2017	Bond Future		Buy	17	0.00
R202 On 02/02/2017	Bond Future		Sell	17	0.00
R202 On 04/05/2017	Bond Future		Sell	17	0.00
R202 On 04/05/2017	Bond Future		Buy	17	0.00
R202 On 02/02/2017	Bond Future		Buy	21	0.00
R202 On 02/02/2017	Bond Future		Sell	21	0.00
R202 On 04/05/2017	Bond Future		Sell	21	0.00
R202 On 04/05/2017	Bond Future		Buy	21	0.00
R202 On 02/02/2017	Bond Future		Buy	25	0.00
R202 On 02/02/2017	Bond Future		Sell	25	0.00
R202 On 04/05/2017	Bond Future		Buy	25	0.00
R202 On 04/05/2017	Bond Future		Sell	25	0.00
R202 On 02/02/2017	Bond Future		Buy	47	0.00
R202 On 02/02/2017	Bond Future		Sell	47	0.00
R202 On 04/05/2017	Bond Future		Sell	47	0.00
R202 On 04/05/2017	Bond Future		Buy	47	0.00
R202 On 02/02/2017	Bond Future		Buy	56	0.00
R202 On 02/02/2017	Bond Future		Sell	56	0.00
R202 On 04/05/2017	Bond Future		Sell	56	0.00
R202 On 04/05/2017	Bond Future		Buy	56	0.00
R202 On 02/02/2017	Bond Future		Buy	62	0.00
R202 On 02/02/2017	Bond Future		Sell	62	0.00
R202 On 04/05/2017	Bond Future		Sell	62	0.00
R202 On 04/05/2017	Bond Future		Buy	62	0.00
R202 On 02/02/2017	Bond Future		Buy	79	0.00
R202 On 02/02/2017	Bond Future		Sell	79	0.00
R202 On 04/05/2017	Bond Future		Sell	79	0.00
R202 On 04/05/2017	Bond Future		Buy	79	0.00
R202 On 02/02/2017	Bond Future		Buy	84	0.00
R202 On 02/02/2017	Bond Future		Sell	84	0.00
R202 On 04/05/2017	Bond Future		Sell	84	0.00
R202 On 04/05/2017	Bond Future		Buy	84	0.00
R202 On 02/02/2017	Bond Future		Buy	204	0.00

R202 On 02/02/2017	Bond Future	Sell	204	0.00
R202 On 04/05/2017	Bond Future	Sell	204	0.00
R202 On 04/05/2017	Bond Future	Buy	204	0.00
R202 On 02/02/2017	Bond Future	Buy	309	0.00
R202 On 02/02/2017	Bond Future	Sell	309	0.00
R202 On 04/05/2017	Bond Future	Sell	309	0.00
R202 On 04/05/2017	Bond Future	Buy	309	0.00
R202 On 02/02/2017	Bond Future	Buy	842	0.00
R202 On 02/02/2017	Bond Future	Sell	842	0.00
R202 On 04/05/2017	Bond Future	Sell	842	0.00
R202 On 04/05/2017	Bond Future	Buy	842	0.00
R202 On 02/02/2017	Bond Future	Buy	930	0.00
R202 On 02/02/2017	Bond Future	Sell	930	0.00
R202 On 04/05/2017	Bond Future	Sell	930	0.00
R202 On 04/05/2017	Bond Future	Buy	930	0.00
R202 On 02/02/2017	Bond Future	Buy	1,030	0.00
R202 On 02/02/2017	Bond Future	Sell	1,030	0.00
R202 On 04/05/2017	Bond Future	Sell	1,030	0.00
R202 On 04/05/2017	Bond Future	Buy	1,030	0.00
R202 On 02/02/2017	Bond Future	Buy	1,103	0.00
R202 On 02/02/2017	Bond Future	Sell	1,103	0.00
R202 On 04/05/2017	Bond Future	Sell	1,103	0.00
R202 On 04/05/2017	Bond Future	Buy	1,103	0.00
R202 On 02/02/2017	Bond Future	Buy	2,703	0.00
R202 On 02/02/2017	Bond Future	Sell	2,703	0.00
R202 On 04/05/2017	Bond Future	Sell	2,703	0.00
R202 On 04/05/2017	Bond Future	Buy	2,703	0.00
R202 On 02/02/2017	Bond Future	Buy	3,096	0.00
R202 On 02/02/2017	Bond Future	Sell	3,096	0.00
R202 On 04/05/2017	Bond Future	Sell	3,096	0.00
R202 On 04/05/2017	Bond Future	Buy	3,096	0.00
R202 On 02/02/2017	Bond Future	Buy	3,419	0.00
R202 On 02/02/2017	Bond Future	Sell	3,419	0.00
R202 On 04/05/2017	Bond Future	Sell	3,419	0.00
R202 On 04/05/2017	Bond Future	Buy	3,419	0.00
R202 On 02/02/2017	Bond Future	Buy	3,785	0.00
R202 On 02/02/2017	Bond Future	Sell	3,785	0.00
R202 On 04/05/2017	Bond Future	Sell	3,785	0.00
R202 On 04/05/2017	Bond Future	Buy	3,785	0.00
R202 On 02/02/2017	Bond Future	Buy	4,056	0.00
R202 On 02/02/2017	Bond Future	Sell	4,056	0.00
R202 On 04/05/2017	Bond Future	Sell	4,056	0.00
R202 On 04/05/2017	Bond Future	Buy	4,056	0.00
R202 On 02/02/2017	Bond Future	Buy	6,799	0.00
R202 On 02/02/2017	Bond Future	Sell	6,799	0.00
R202 On 04/05/2017	Bond Future	Buy	6,799	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R202 On 04/05/2017			Sell	6,799	0.00
R202 On 02/02/2017			Buy	9,943	0.00
R202 On 02/02/2017			Sell	9,943	0.00
R202 On 04/05/2017			Sell	9,943	0.00
R202 On 04/05/2017			Buy	9,943	0.00
R202 On 02/02/2017			Buy	25,000	0.00
R202 On 02/02/2017			Sell	25,000	0.00
R202 On 04/05/2017			Buy	25,000	0.00
R202 On 04/05/2017			Sell	25,000	0.00

**R2023 Bond Future**

R023 On 02/02/2017			Sell	1	0.00
R023 On 02/02/2017			Buy	1	0.00
R023 On 04/05/2017			Buy	1	0.00
R023 On 04/05/2017			Sell	1	0.00
R023 On 02/02/2017			Sell	7	0.00
R023 On 02/02/2017			Buy	7	0.00
R023 On 04/05/2017			Buy	7	0.00
R023 On 04/05/2017			Sell	7	0.00
R023 On 02/02/2017			Buy	10	0.00
R023 On 02/02/2017			Sell	10	0.00
R023 On 04/05/2017			Buy	10	0.00
R023 On 04/05/2017			Sell	10	0.00
R023 On 02/02/2017			Buy	20	0.00
R023 On 02/02/2017			Sell	20	0.00
R023 On 04/05/2017			Sell	20	0.00
R023 On 04/05/2017			Buy	20	0.00
R023 On 02/02/2017			Buy	35	0.00
R023 On 02/02/2017			Sell	35	0.00
R023 On 04/05/2017			Sell	35	0.00
R023 On 04/05/2017			Buy	35	0.00
R023 On 02/02/2017			Sell	40	0.00
R023 On 02/02/2017			Buy	40	0.00
R023 On 04/05/2017			Buy	41	0.00
R023 On 04/05/2017			Sell	41	0.00
R023 On 02/02/2017			Buy	99	0.00
R023 On 02/02/2017			Sell	99	0.00
R023 On 04/05/2017			Sell	99	0.00
R023 On 04/05/2017			Buy	99	0.00
R023 On 02/02/2017			Sell	126	0.00
R023 On 02/02/2017			Buy	126	0.00
R023 On 04/05/2017			Buy	129	0.00

R023 On 04/05/2017	Bond Future	Sell	129	0.00
R023 On 02/02/2017	Bond Future	Sell	145	0.00
R023 On 02/02/2017	Bond Future	Buy	145	0.00
R023 On 04/05/2017	Bond Future	Buy	148	0.00
R023 On 04/05/2017	Bond Future	Sell	148	0.00
R023 On 02/02/2017	Bond Future	Sell	157	0.00
R023 On 02/02/2017	Bond Future	Buy	157	0.00
R023 On 02/02/2017	Bond Future	Buy	160	0.00
R023 On 02/02/2017	Bond Future	Sell	160	0.00
R023 On 04/05/2017	Bond Future	Sell	160	0.00
R023 On 04/05/2017	Bond Future	Buy	160	0.00
R023 On 04/05/2017	Bond Future	Buy	160	0.00
R023 On 04/05/2017	Bond Future	Sell	160	0.00
R023 On 02/02/2017	Bond Future	Sell	178	0.00
R023 On 02/02/2017	Bond Future	Buy	178	0.00
R023 On 04/05/2017	Bond Future	Buy	182	0.00
R023 On 04/05/2017	Bond Future	Sell	182	0.00
R023 On 02/02/2017	Bond Future	Sell	196	0.00
R023 On 02/02/2017	Bond Future	Buy	196	0.00
R023 On 04/05/2017	Bond Future	Buy	200	0.00
R023 On 04/05/2017	Bond Future	Sell	200	0.00
R023 On 02/02/2017	Bond Future	Sell	248	0.00
R023 On 02/02/2017	Bond Future	Buy	248	0.00
R023 On 04/05/2017	Bond Future	Buy	253	0.00
R023 On 04/05/2017	Bond Future	Sell	253	0.00
R023 On 02/02/2017	Bond Future	Sell	285	0.00
R023 On 02/02/2017	Bond Future	Buy	285	0.00
R023 On 02/02/2017	Bond Future	Buy	285	0.00
R023 On 02/02/2017	Bond Future	Sell	285	0.00
R023 On 04/05/2017	Bond Future	Sell	285	0.00
R023 On 04/05/2017	Bond Future	Buy	285	0.00
R023 On 04/05/2017	Bond Future	Buy	291	0.00
R023 On 04/05/2017	Bond Future	Sell	291	0.00
R023 On 02/02/2017	Bond Future	Sell	332	0.00
R023 On 02/02/2017	Bond Future	Buy	332	0.00
R023 On 04/05/2017	Bond Future	Buy	339	0.00
R023 On 04/05/2017	Bond Future	Sell	339	0.00
R023 On 02/02/2017	Bond Future	Buy	341	0.00
R023 On 02/02/2017	Bond Future	Sell	341	0.00
R023 On 04/05/2017	Bond Future	Sell	341	0.00
R023 On 04/05/2017	Bond Future	Buy	341	0.00
R023 On 02/02/2017	Bond Future	Buy	388	0.00
R023 On 02/02/2017	Bond Future	Sell	388	0.00
R023 On 04/05/2017	Bond Future	Sell	388	0.00
R023 On 04/05/2017	Bond Future	Buy	388	0.00
R023 On 02/02/2017	Bond Future	Sell	502	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R023 On 02/02/2017	Bond Future		Buy	502	0.00
R023 On 04/05/2017	Bond Future		Sell	502	0.00
R023 On 04/05/2017	Bond Future		Buy	502	0.00
R023 On 02/02/2017	Bond Future		Buy	580	0.00
R023 On 02/02/2017	Bond Future		Sell	580	0.00
R023 On 02/02/2017	Bond Future		Buy	580	0.00
R023 On 02/02/2017	Bond Future		Sell	580	0.00
R023 On 02/02/2017	Bond Future		Sell	580	0.00
R023 On 02/02/2017	Bond Future		Buy	580	0.00
R023 On 04/05/2017	Bond Future		Sell	580	0.00
R023 On 04/05/2017	Bond Future		Buy	580	0.00
R023 On 04/05/2017	Bond Future		Sell	580	0.00
R023 On 04/05/2017	Bond Future		Buy	580	0.00
R023 On 04/05/2017	Bond Future		Buy	580	0.00
R023 On 04/05/2017	Bond Future		Sell	580	0.00
R023 On 02/02/2017	Bond Future		Sell	736	0.00
R023 On 02/02/2017	Bond Future		Buy	736	0.00
R023 On 04/05/2017	Bond Future		Buy	751	0.00
R023 On 04/05/2017	Bond Future		Sell	751	0.00
R023 On 02/02/2017	Bond Future		Buy	856	0.00
R023 On 02/02/2017	Bond Future		Sell	856	0.00
R023 On 04/05/2017	Bond Future		Sell	856	0.00
R023 On 04/05/2017	Bond Future		Buy	856	0.00
R023 On 02/02/2017	Bond Future		Buy	941	0.00
R023 On 02/02/2017	Bond Future		Sell	941	0.00
R023 On 04/05/2017	Bond Future		Sell	941	0.00
R023 On 04/05/2017	Bond Future		Buy	941	0.00
R023 On 02/02/2017	Bond Future		Buy	3,125	0.00
R023 On 02/02/2017	Bond Future		Sell	3,125	0.00
R023 On 04/05/2017	Bond Future		Buy	3,125	0.00
R023 On 04/05/2017	Bond Future		Sell	3,125	0.00
R023 On 02/02/2017	Bond Future		Sell	4,825	0.00
R023 On 02/02/2017	Bond Future		Buy	4,825	0.00
R023 On 04/05/2017	Bond Future		Buy	4,923	0.00
R023 On 04/05/2017	Bond Future		Sell	4,923	0.00
R023 On 02/02/2017	Bond Future		Buy	7,788	0.00
R023 On 02/02/2017	Bond Future		Sell	7,788	0.00
R023 On 02/02/2017	Bond Future		Sell	7,788	0.00
R023 On 02/02/2017	Bond Future		Buy	7,788	0.00
R023 On 04/05/2017	Bond Future		Buy	7,937	0.00
R023 On 04/05/2017	Bond Future		Sell	7,937	0.00
R023 On 04/05/2017	Bond Future		Sell	7,937	0.00

R023 On 04/05/2017	Bond Future	Buy	7,937	0.00
--------------------	-------------	-----	-------	------

**R203 Bond Future**

R203 On 02/02/2017	Bond Future	Sell	110	0.00
R203 On 02/02/2017	Bond Future	Buy	110	0.00
R203 On 02/02/2017	Bond Future	Sell	110	0.00
R203 On 02/02/2017	Bond Future	Buy	110	0.00
R203 On 02/02/2017	Bond Future	Sell	110	0.00
R203 On 02/02/2017	Bond Future	Buy	110	0.00
R203 On 04/05/2017	Bond Future	Buy	110	0.00
R203 On 04/05/2017	Bond Future	Sell	110	0.00
R203 On 04/05/2017	Bond Future	Sell	110	0.00
R203 On 04/05/2017	Bond Future	Buy	110	0.00
R203 On 04/05/2017	Bond Future	Buy	110	0.00
R203 On 04/05/2017	Bond Future	Sell	110	0.00
R203 On 02/02/2017	Bond Future	Sell	189	0.00
R203 On 02/02/2017	Bond Future	Buy	189	0.00
R203 On 04/05/2017	Bond Future	Buy	189	0.00
R203 On 04/05/2017	Bond Future	Sell	189	0.00
R203 On 02/02/2017	Bond Future	Sell	200	0.00
R203 On 02/02/2017	Bond Future	Buy	200	0.00
R203 On 04/05/2017	Bond Future	Buy	200	0.00
R203 On 04/05/2017	Bond Future	Sell	200	0.00
R203 On 02/02/2017	Bond Future	Sell	677	0.00
R203 On 02/02/2017	Bond Future	Buy	677	0.00
R203 On 04/05/2017	Bond Future	Buy	677	0.00
R203 On 04/05/2017	Bond Future	Sell	677	0.00
R203 On 02/02/2017	Bond Future	Sell	1,176	0.00
R203 On 02/02/2017	Bond Future	Buy	1,176	0.00
R203 On 04/05/2017	Bond Future	Buy	1,176	0.00
R203 On 04/05/2017	Bond Future	Sell	1,176	0.00
R203 On 02/02/2017	Bond Future	Sell	2,242	0.00
R203 On 02/02/2017	Bond Future	Buy	2,242	0.00
R203 On 04/05/2017	Bond Future	Sell	2,242	0.00
R203 On 04/05/2017	Bond Future	Buy	2,242	0.00

**R2030 Bond Future**

2030 On 02/02/2017	Bond Future	Buy	60	0.00
2030 On 02/02/2017	Bond Future	Sell	60	0.00
2030 On 04/05/2017	Bond Future	Sell	60	0.00
2030 On 04/05/2017	Bond Future	Buy	60	0.00
2030 On 02/02/2017	Bond Future	Buy	66	0.00
2030 On 02/02/2017	Bond Future	Sell	66	0.00
2030 On 04/05/2017	Bond Future	Sell	66	0.00
2030 On 04/05/2017	Bond Future	Buy	66	0.00
2030 On 02/02/2017	Bond Future	Buy	300	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2030 On 02/02/2017			Sell	300	0.00
2030 On 04/05/2017			Sell	300	0.00
2030 On 04/05/2017			Buy	300	0.00
2030 On 02/02/2017			Buy	301	0.00
2030 On 02/02/2017			Sell	301	0.00
2030 On 04/05/2017			Sell	301	0.00
2030 On 04/05/2017			Buy	301	0.00
2030 On 02/02/2017			Buy	356	0.00
2030 On 02/02/2017			Sell	356	0.00
2030 On 04/05/2017			Sell	356	0.00
2030 On 04/05/2017			Buy	356	0.00
2030 On 02/02/2017			Buy	390	0.00
2030 On 02/02/2017			Sell	390	0.00
2030 On 02/02/2017			Sell	390	0.00
2030 On 02/02/2017			Buy	390	0.00
2030 On 02/02/2017			Buy	390	0.00
2030 On 02/02/2017			Sell	390	0.00
2030 On 04/05/2017			Buy	390	0.00
2030 On 04/05/2017			Sell	390	0.00
2030 On 04/05/2017			Buy	390	0.00
2030 On 04/05/2017			Sell	390	0.00
2030 On 04/05/2017			Sell	390	0.00
2030 On 04/05/2017			Buy	390	0.00
2030 On 02/02/2017			Buy	402	0.00
2030 On 02/02/2017			Sell	402	0.00
2030 On 04/05/2017			Sell	402	0.00
2030 On 04/05/2017			Buy	402	0.00
2030 On 02/02/2017			Buy	480	0.00
2030 On 02/02/2017			Sell	480	0.00
2030 On 04/05/2017			Sell	480	0.00
2030 On 04/05/2017			Buy	480	0.00
2030 On 02/02/2017			Buy	650	0.00
2030 On 02/02/2017			Sell	650	0.00
2030 On 04/05/2017			Sell	650	0.00
2030 On 04/05/2017			Buy	650	0.00
2030 On 02/02/2017			Buy	1,320	0.00
2030 On 02/02/2017			Sell	1,320	0.00
2030 On 04/05/2017			Sell	1,320	0.00
2030 On 04/05/2017			Buy	1,320	0.00
2030 On 02/02/2017			Buy	2,770	0.00
2030 On 02/02/2017			Sell	2,770	0.00
2030 On 04/05/2017			Sell	2,770	0.00

2030 On 04/05/2017	Bond Future	Buy	2,770	0.00
2030 On 02/02/2017	Bond Future	Buy	2,991	0.00
2030 On 02/02/2017	Bond Future	Sell	2,991	0.00
2030 On 04/05/2017	Bond Future	Sell	2,991	0.00
2030 On 04/05/2017	Bond Future	Buy	2,991	0.00
2030 On 02/02/2017	Bond Future	Buy	6,926	0.00
2030 On 02/02/2017	Bond Future	Sell	6,926	0.00
2030 On 04/05/2017	Bond Future	Buy	6,926	0.00
2030 On 04/05/2017	Bond Future	Sell	6,926	0.00
2030 On 02/11/2017	Bond Future	Sell	6,926	0.00
2030 On 02/11/2017	Bond Future	Buy	6,926	0.00
2030 On 02/11/2017	Bond Future	Sell	6,926	0.00
2030 On 02/11/2017	Bond Future	Buy	6,926	0.00

**R2032 Bond Future**

2032 On 02/02/2017	Bond Future	Sell	8	0.00
2032 On 02/02/2017	Bond Future	Buy	8	0.00
2032 On 02/02/2017	Bond Future	Sell	8	0.00
2032 On 02/02/2017	Bond Future	Buy	8	0.00
2032 On 04/05/2017	Bond Future	Buy	8	0.00
2032 On 04/05/2017	Bond Future	Sell	8	0.00
2032 On 04/05/2017	Bond Future	Buy	8	0.00
2032 On 04/05/2017	Bond Future	Sell	8	0.00
2032 On 02/02/2017	Bond Future	Buy	73	0.00
2032 On 02/02/2017	Bond Future	Sell	73	0.00
2032 On 04/05/2017	Bond Future	Sell	73	0.00
2032 On 04/05/2017	Bond Future	Buy	73	0.00
2032 On 02/02/2017	Bond Future	Sell	76	0.00
2032 On 02/02/2017	Bond Future	Buy	76	0.00
2032 On 04/05/2017	Bond Future	Buy	76	0.00
2032 On 04/05/2017	Bond Future	Sell	76	0.00
2032 On 02/02/2017	Bond Future	Buy	120	0.00
2032 On 02/02/2017	Bond Future	Sell	120	0.00
2032 On 04/05/2017	Bond Future	Sell	120	0.00
2032 On 04/05/2017	Bond Future	Buy	120	0.00
2032 On 02/02/2017	Bond Future	Buy	133	0.00
2032 On 02/02/2017	Bond Future	Sell	133	0.00
2032 On 04/05/2017	Bond Future	Sell	133	0.00
2032 On 04/05/2017	Bond Future	Buy	133	0.00
2032 On 02/02/2017	Bond Future	Buy	225	0.00
2032 On 02/02/2017	Bond Future	Sell	225	0.00
2032 On 04/05/2017	Bond Future	Sell	225	0.00
2032 On 04/05/2017	Bond Future	Buy	225	0.00
2032 On 02/02/2017	Bond Future	Buy	285	0.00
2032 On 02/02/2017	Bond Future	Sell	285	0.00
2032 On 04/05/2017	Bond Future	Sell	285	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2032 On 04/05/2017	Bond Future		Buy	285	0.00
2032 On 02/02/2017	Bond Future		Buy	460	0.00
2032 On 02/02/2017	Bond Future		Sell	460	0.00
2032 On 02/02/2017	Bond Future		Buy	460	0.00
2032 On 02/02/2017	Bond Future		Sell	460	0.00
2032 On 02/02/2017	Bond Future		Sell	460	0.00
2032 On 02/02/2017	Bond Future		Buy	460	0.00
2032 On 04/05/2017	Bond Future		Buy	460	0.00
2032 On 04/05/2017	Bond Future		Sell	460	0.00
2032 On 04/05/2017	Bond Future		Sell	460	0.00
2032 On 04/05/2017	Bond Future		Buy	460	0.00
2032 On 04/05/2017	Bond Future		Sell	460	0.00
2032 On 04/05/2017	Bond Future		Buy	460	0.00
2032 On 02/02/2017	Bond Future		Buy	514	0.00
2032 On 02/02/2017	Bond Future		Sell	514	0.00
2032 On 04/05/2017	Bond Future		Sell	514	0.00
2032 On 04/05/2017	Bond Future		Buy	514	0.00
2032 On 02/02/2017	Bond Future		Buy	633	0.00
2032 On 02/02/2017	Bond Future		Sell	633	0.00
2032 On 04/05/2017	Bond Future		Sell	633	0.00
2032 On 04/05/2017	Bond Future		Buy	633	0.00
2032 On 02/02/2017	Bond Future		Sell	883	0.00
2032 On 02/02/2017	Bond Future		Buy	883	0.00
2032 On 04/05/2017	Bond Future		Sell	883	0.00
2032 On 04/05/2017	Bond Future		Buy	883	0.00
2032 On 02/02/2017	Bond Future		Buy	943	0.00
2032 On 02/02/2017	Bond Future		Sell	943	0.00
2032 On 04/05/2017	Bond Future		Sell	943	0.00
2032 On 04/05/2017	Bond Future		Buy	943	0.00
2032 On 02/02/2017	Bond Future		Buy	1,846	0.00
2032 On 02/02/2017	Bond Future		Sell	1,846	0.00
2032 On 04/05/2017	Bond Future		Sell	1,846	0.00
2032 On 04/05/2017	Bond Future		Buy	1,846	0.00
2032 On 02/02/2017	Bond Future		Buy	2,756	0.00
2032 On 02/02/2017	Bond Future		Sell	2,756	0.00
2032 On 04/05/2017	Bond Future		Sell	2,756	0.00
2032 On 04/05/2017	Bond Future		Buy	2,756	0.00
2032 On 02/02/2017	Bond Future		Sell	8,411	0.00
2032 On 02/02/2017	Bond Future		Buy	8,411	0.00
2032 On 04/05/2017	Bond Future		Buy	8,411	0.00
2032 On 04/05/2017	Bond Future		Sell	8,411	0.00

**R2035 Bond Future**

R035 On 02/02/2017	Bond Future	Buy	30	0.00
R035 On 02/02/2017	Bond Future	Sell	30	0.00
R035 On 04/05/2017	Bond Future	Sell	30	0.00
R035 On 04/05/2017	Bond Future	Buy	30	0.00
R035 On 02/02/2017	Bond Future	Buy	123	0.00
R035 On 02/02/2017	Bond Future	Sell	123	0.00
R035 On 04/05/2017	Bond Future	Sell	123	0.00
R035 On 04/05/2017	Bond Future	Buy	123	0.00
R035 On 02/02/2017	Bond Future	Buy	153	0.00
R035 On 02/02/2017	Bond Future	Sell	153	0.00
R035 On 04/05/2017	Bond Future	Sell	153	0.00
R035 On 04/05/2017	Bond Future	Buy	153	0.00

**R2037 Bond Future**

2037 On 02/02/2017	Bond Future	Buy	2	0.00
2037 On 02/02/2017	Bond Future	Sell	2	0.00
2037 On 02/02/2017	Bond Future	Buy	2	0.00
2037 On 02/02/2017	Bond Future	Sell	2	0.00
2037 On 02/02/2017	Bond Future	Buy	2	0.00
2037 On 02/02/2017	Bond Future	Sell	2	0.00
2037 On 04/05/2017	Bond Future	Sell	2	0.00
2037 On 04/05/2017	Bond Future	Buy	2	0.00
2037 On 04/05/2017	Bond Future	Sell	2	0.00
2037 On 04/05/2017	Bond Future	Buy	2	0.00
2037 On 04/05/2017	Bond Future	Sell	2	0.00
2037 On 04/05/2017	Bond Future	Buy	2	0.00
2037 On 02/02/2017	Bond Future	Buy	4	0.00
2037 On 02/02/2017	Bond Future	Sell	4	0.00
2037 On 04/05/2017	Bond Future	Sell	4	0.00
2037 On 04/05/2017	Bond Future	Buy	4	0.00
2037 On 02/02/2017	Bond Future	Buy	5	0.00
2037 On 02/02/2017	Bond Future	Sell	5	0.00
2037 On 04/05/2017	Bond Future	Sell	5	0.00
2037 On 04/05/2017	Bond Future	Buy	5	0.00
2037 On 02/02/2017	Bond Future	Buy	13	0.00
2037 On 02/02/2017	Bond Future	Sell	13	0.00
2037 On 04/05/2017	Bond Future	Sell	13	0.00
2037 On 04/05/2017	Bond Future	Buy	13	0.00
2037 On 02/02/2017	Bond Future	Buy	14	0.00
2037 On 02/02/2017	Bond Future	Sell	14	0.00
2037 On 04/05/2017	Bond Future	Sell	14	0.00
2037 On 04/05/2017	Bond Future	Buy	14	0.00
2037 On 02/02/2017	Bond Future	Buy	18	0.00
2037 On 02/02/2017	Bond Future	Sell	18	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2037 On 04/05/2017	Bond Future		Buy	18	0.00
2037 On 04/05/2017	Bond Future		Sell	18	0.00
2037 On 02/02/2017	Bond Future		Buy	19	0.00
2037 On 02/02/2017	Bond Future		Sell	19	0.00
2037 On 04/05/2017	Bond Future		Sell	19	0.00
2037 On 04/05/2017	Bond Future		Buy	19	0.00
2037 On 02/02/2017	Bond Future		Buy	27	0.00
2037 On 02/02/2017	Bond Future		Sell	27	0.00
2037 On 04/05/2017	Bond Future		Sell	27	0.00
2037 On 04/05/2017	Bond Future		Buy	27	0.00
2037 On 02/02/2017	Bond Future		Buy	48	0.00
2037 On 02/02/2017	Bond Future		Sell	48	0.00
2037 On 04/05/2017	Bond Future		Sell	48	0.00
2037 On 04/05/2017	Bond Future		Buy	48	0.00
2037 On 02/02/2017	Bond Future		Buy	85	0.00
2037 On 02/02/2017	Bond Future		Sell	85	0.00
2037 On 04/05/2017	Bond Future		Sell	85	0.00
2037 On 04/05/2017	Bond Future		Buy	85	0.00
2037 On 02/02/2017	Bond Future		Buy	100	0.00
2037 On 02/02/2017	Bond Future		Sell	100	0.00
2037 On 04/05/2017	Bond Future		Sell	100	0.00
2037 On 04/05/2017	Bond Future		Buy	100	0.00
2037 On 02/02/2017	Bond Future		Sell	162	0.00
2037 On 02/02/2017	Bond Future		Buy	162	0.00
2037 On 04/05/2017	Bond Future		Buy	162	0.00
2037 On 04/05/2017	Bond Future		Sell	162	0.00
2037 On 02/02/2017	Bond Future		Buy	181	0.00
2037 On 02/02/2017	Bond Future		Sell	181	0.00
2037 On 04/05/2017	Bond Future		Sell	181	0.00
2037 On 04/05/2017	Bond Future		Buy	181	0.00
2037 On 02/02/2017	Bond Future		Buy	293	0.00
2037 On 02/02/2017	Bond Future		Sell	293	0.00
2037 On 04/05/2017	Bond Future		Sell	293	0.00
2037 On 04/05/2017	Bond Future		Buy	293	0.00
2037 On 02/02/2017	Bond Future		Buy	320	0.00
2037 On 02/02/2017	Bond Future		Sell	320	0.00
2037 On 02/02/2017	Bond Future		Buy	320	0.00
2037 On 02/02/2017	Bond Future		Sell	320	0.00
2037 On 02/02/2017	Bond Future		Buy	320	0.00
2037 On 02/02/2017	Bond Future		Sell	320	0.00
2037 On 04/05/2017	Bond Future		Buy	320	0.00
2037 On 04/05/2017	Bond Future		Sell	320	0.00

2037 On 04/05/2017	Bond Future	Sell	320	0.00
2037 On 04/05/2017	Bond Future	Buy	320	0.00
2037 On 04/05/2017	Bond Future	Sell	320	0.00
2037 On 04/05/2017	Bond Future	Buy	320	0.00
2037 On 02/02/2017	Bond Future	Buy	430	0.00
2037 On 02/02/2017	Bond Future	Sell	430	0.00
2037 On 04/05/2017	Bond Future	Sell	430	0.00
2037 On 04/05/2017	Bond Future	Buy	430	0.00
2037 On 02/02/2017	Bond Future	Buy	457	0.00
2037 On 02/02/2017	Bond Future	Sell	457	0.00
2037 On 04/05/2017	Bond Future	Sell	457	0.00
2037 On 04/05/2017	Bond Future	Buy	457	0.00
2037 On 02/02/2017	Bond Future	Buy	619	0.00
2037 On 02/02/2017	Bond Future	Sell	619	0.00
2037 On 04/05/2017	Bond Future	Sell	619	0.00
2037 On 04/05/2017	Bond Future	Buy	619	0.00
2037 On 02/02/2017	Bond Future	Buy	690	0.00
2037 On 02/02/2017	Bond Future	Sell	690	0.00
2037 On 04/05/2017	Bond Future	Sell	690	0.00
2037 On 04/05/2017	Bond Future	Buy	690	0.00
2037 On 02/02/2017	Bond Future	Buy	1,830	0.00
2037 On 02/02/2017	Bond Future	Sell	1,830	0.00
2037 On 04/05/2017	Bond Future	Sell	1,830	0.00
2037 On 04/05/2017	Bond Future	Buy	1,830	0.00
2037 On 02/02/2017	Bond Future	Buy	4,264	0.00
2037 On 02/02/2017	Bond Future	Sell	4,264	0.00
2037 On 04/05/2017	Bond Future	Sell	4,264	0.00
2037 On 04/05/2017	Bond Future	Buy	4,264	0.00
2037 On 02/02/2017	Bond Future	Buy	9,103	0.00
2037 On 02/02/2017	Bond Future	Sell	9,103	0.00
2037 On 04/05/2017	Bond Future	Buy	9,103	0.00
2037 On 04/05/2017	Bond Future	Sell	9,103	0.00

**R204 Bond Future**

R204 On 02/02/2017	Bond Future	Sell	2	0.00
R204 On 02/02/2017	Bond Future	Buy	2	0.00
R204 On 04/05/2017	Bond Future	Buy	2	0.00
R204 On 04/05/2017	Bond Future	Sell	2	0.00
R204 On 02/02/2017	Bond Future	Sell	4	0.00
R204 On 02/02/2017	Bond Future	Buy	4	0.00
R204 On 04/05/2017	Bond Future	Buy	4	0.00
R204 On 04/05/2017	Bond Future	Sell	4	0.00
R204 On 02/02/2017	Bond Future	Sell	16	0.00
R204 On 02/02/2017	Bond Future	Buy	16	0.00
R204 On 04/05/2017	Bond Future	Buy	16	0.00
R204 On 04/05/2017	Bond Future	Sell	16	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R204 On 02/02/2017	Bond Future		Sell	26	0.00
R204 On 02/02/2017	Bond Future		Buy	26	0.00
R204 On 04/05/2017	Bond Future		Buy	26	0.00
R204 On 04/05/2017	Bond Future		Sell	26	0.00
R204 On 04/05/2017	Bond Future		Sell	29	0.00
R204 On 04/05/2017	Bond Future		Buy	29	0.00
R204 On 02/02/2017	Bond Future		Buy	31	0.00
R204 On 02/02/2017	Bond Future		Sell	31	0.00
R204 On 04/05/2017	Bond Future		Sell	31	0.00
R204 On 04/05/2017	Bond Future		Buy	31	0.00
R204 On 02/02/2017	Bond Future		Buy	36	0.00
R204 On 02/02/2017	Bond Future		Sell	36	0.00
R204 On 04/05/2017	Bond Future		Sell	36	0.00
R204 On 04/05/2017	Bond Future		Buy	36	0.00
R204 On 04/05/2017	Bond Future		Buy	39	0.00
R204 On 04/05/2017	Bond Future		Sell	39	0.00
R204 On 02/02/2017	Bond Future		Sell	40	0.00
R204 On 02/02/2017	Bond Future		Buy	40	0.00
R204 On 02/02/2017	Bond Future		Sell	52	0.00
R204 On 02/02/2017	Bond Future		Buy	52	0.00
R204 On 02/02/2017	Bond Future		Buy	52	0.00
R204 On 02/02/2017	Bond Future		Sell	52	0.00
R204 On 04/05/2017	Bond Future		Buy	52	0.00
R204 On 04/05/2017	Bond Future		Sell	52	0.00
R204 On 02/02/2017	Bond Future		Sell	56	0.00
R204 On 02/02/2017	Bond Future		Buy	56	0.00
R204 On 04/05/2017	Bond Future		Buy	56	0.00
R204 On 04/05/2017	Bond Future		Sell	56	0.00
R204 On 02/02/2017	Bond Future		Sell	57	0.00
R204 On 02/02/2017	Bond Future		Buy	57	0.00
R204 On 04/05/2017	Bond Future		Buy	57	0.00
R204 On 04/05/2017	Bond Future		Sell	57	0.00
R204 On 04/05/2017	Bond Future		Buy	65	0.00
R204 On 04/05/2017	Bond Future		Sell	65	0.00
R204 On 02/02/2017	Bond Future		Sell	66	0.00
R204 On 02/02/2017	Bond Future		Buy	66	0.00
R204 On 04/05/2017	Bond Future		Buy	67	0.00
R204 On 04/05/2017	Bond Future		Sell	67	0.00
R204 On 02/02/2017	Bond Future		Sell	68	0.00
R204 On 02/02/2017	Bond Future		Buy	68	0.00
R204 On 04/05/2017	Bond Future		Buy	74	0.00
R204 On 04/05/2017	Bond Future		Sell	74	0.00

R204 On 02/02/2017	Bond Future	Sell	75	0.00
R204 On 02/02/2017	Bond Future	Buy	75	0.00
R204 On 04/05/2017	Bond Future	Buy	86	0.00
R204 On 04/05/2017	Bond Future	Sell	86	0.00
R204 On 02/02/2017	Bond Future	Sell	88	0.00
R204 On 02/02/2017	Bond Future	Buy	88	0.00
R204 On 02/02/2017	Bond Future	Sell	121	0.00
R204 On 02/02/2017	Bond Future	Buy	121	0.00
R204 On 04/05/2017	Bond Future	Buy	121	0.00
R204 On 04/05/2017	Bond Future	Sell	121	0.00
R204 On 04/05/2017	Bond Future	Buy	124	0.00
R204 On 04/05/2017	Bond Future	Sell	124	0.00
R204 On 02/02/2017	Bond Future	Sell	126	0.00
R204 On 02/02/2017	Bond Future	Buy	126	0.00
R204 On 04/05/2017	Bond Future	Buy	138	0.00
R204 On 04/05/2017	Bond Future	Sell	138	0.00
R204 On 02/02/2017	Bond Future	Sell	141	0.00
R204 On 02/02/2017	Bond Future	Buy	141	0.00
R204 On 04/05/2017	Bond Future	Buy	150	0.00
R204 On 04/05/2017	Bond Future	Sell	150	0.00
R204 On 02/02/2017	Bond Future	Sell	153	0.00
R204 On 02/02/2017	Bond Future	Buy	153	0.00
R204 On 04/05/2017	Bond Future	Buy	164	0.00
R204 On 04/05/2017	Bond Future	Sell	164	0.00
R204 On 02/02/2017	Bond Future	Sell	167	0.00
R204 On 02/02/2017	Bond Future	Buy	167	0.00
R204 On 04/05/2017	Bond Future	Buy	173	0.00
R204 On 04/05/2017	Bond Future	Sell	173	0.00
R204 On 02/02/2017	Bond Future	Sell	176	0.00
R204 On 02/02/2017	Bond Future	Buy	176	0.00
R204 On 02/02/2017	Bond Future	Sell	178	0.00
R204 On 02/02/2017	Bond Future	Buy	178	0.00
R204 On 04/05/2017	Bond Future	Buy	178	0.00
R204 On 04/05/2017	Bond Future	Sell	178	0.00
R204 On 04/05/2017	Bond Future	Buy	199	0.00
R204 On 04/05/2017	Bond Future	Sell	199	0.00
R204 On 02/02/2017	Bond Future	Sell	216	0.00
R204 On 02/02/2017	Bond Future	Buy	216	0.00
R204 On 04/05/2017	Bond Future	Buy	216	0.00
R204 On 04/05/2017	Bond Future	Sell	216	0.00
R204 On 04/05/2017	Bond Future	Sell	227	0.00
R204 On 04/05/2017	Bond Future	Buy	227	0.00
R204 On 02/02/2017	Bond Future	Buy	230	0.00
R204 On 02/02/2017	Bond Future	Sell	230	0.00
R204 On 02/02/2017	Bond Future	Buy	230	0.00
R204 On 02/02/2017	Bond Future	Sell	230	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R204 On 02/02/2017	Bond Future		Sell	230	0.00
R204 On 02/02/2017	Bond Future		Buy	230	0.00
R204 On 04/05/2017	Bond Future		Buy	230	0.00
R204 On 04/05/2017	Bond Future		Sell	230	0.00
R204 On 04/05/2017	Bond Future		Buy	230	0.00
R204 On 04/05/2017	Bond Future		Sell	230	0.00
R204 On 04/05/2017	Bond Future		Sell	230	0.00
R204 On 04/05/2017	Bond Future		Buy	230	0.00
R204 On 02/02/2017	Bond Future		Buy	278	0.00
R204 On 02/02/2017	Bond Future		Sell	278	0.00
R204 On 02/02/2017	Bond Future		Buy	278	0.00
R204 On 02/02/2017	Bond Future		Sell	278	0.00
R204 On 04/05/2017	Bond Future		Sell	278	0.00
R204 On 04/05/2017	Bond Future		Buy	278	0.00
R204 On 04/05/2017	Bond Future		Sell	278	0.00
R204 On 04/05/2017	Bond Future		Buy	278	0.00
R204 On 02/02/2017	Bond Future		Sell	288	0.00
R204 On 02/02/2017	Bond Future		Buy	288	0.00
R204 On 04/05/2017	Bond Future		Buy	298	0.00
R204 On 04/05/2017	Bond Future		Sell	298	0.00
R204 On 04/05/2017	Bond Future		Buy	302	0.00
R204 On 04/05/2017	Bond Future		Sell	302	0.00
R204 On 02/02/2017	Bond Future		Sell	308	0.00
R204 On 02/02/2017	Bond Future		Buy	308	0.00
R204 On 04/05/2017	Bond Future		Buy	317	0.00
R204 On 04/05/2017	Bond Future		Sell	317	0.00
R204 On 02/02/2017	Bond Future		Sell	320	0.00
R204 On 02/02/2017	Bond Future		Buy	320	0.00
R204 On 02/02/2017	Bond Future		Sell	323	0.00
R204 On 02/02/2017	Bond Future		Buy	323	0.00
R204 On 02/02/2017	Bond Future		Sell	355	0.00
R204 On 02/02/2017	Bond Future		Buy	355	0.00
R204 On 04/05/2017	Bond Future		Buy	355	0.00
R204 On 04/05/2017	Bond Future		Sell	355	0.00
R204 On 02/02/2017	Bond Future		Sell	361	0.00
R204 On 02/02/2017	Bond Future		Buy	361	0.00
R204 On 02/02/2017	Bond Future		Sell	389	0.00
R204 On 02/02/2017	Bond Future		Buy	389	0.00
R204 On 04/05/2017	Bond Future		Buy	389	0.00
R204 On 04/05/2017	Bond Future		Sell	389	0.00
R204 On 04/05/2017	Bond Future		Buy	464	0.00
R204 On 04/05/2017	Bond Future		Sell	464	0.00

R204 On 04/05/2017	Bond Future	Buy	501	0.00
R204 On 04/05/2017	Bond Future	Sell	501	0.00
R204 On 02/02/2017	Bond Future	Sell	508	0.00
R204 On 02/02/2017	Bond Future	Buy	508	0.00
R204 On 04/05/2017	Bond Future	Buy	508	0.00
R204 On 04/05/2017	Bond Future	Sell	508	0.00
R204 On 02/02/2017	Bond Future	Sell	630	0.00
R204 On 02/02/2017	Bond Future	Buy	630	0.00
R204 On 02/02/2017	Bond Future	Sell	649	0.00
R204 On 02/02/2017	Bond Future	Buy	649	0.00
R204 On 04/05/2017	Bond Future	Buy	649	0.00
R204 On 04/05/2017	Bond Future	Sell	649	0.00
R204 On 02/02/2017	Bond Future	Buy	675	0.00
R204 On 02/02/2017	Bond Future	Sell	675	0.00
R204 On 02/02/2017	Bond Future	Sell	695	0.00
R204 On 02/02/2017	Bond Future	Buy	695	0.00
R204 On 04/05/2017	Bond Future	Buy	695	0.00
R204 On 04/05/2017	Bond Future	Sell	695	0.00
R204 On 04/05/2017	Bond Future	Sell	696	0.00
R204 On 04/05/2017	Bond Future	Buy	696	0.00
R204 On 04/05/2017	Bond Future	Buy	736	0.00
R204 On 04/05/2017	Bond Future	Sell	736	0.00
R204 On 02/02/2017	Bond Future	Sell	740	0.00
R204 On 02/02/2017	Bond Future	Buy	740	0.00
R204 On 02/02/2017	Bond Future	Sell	750	0.00
R204 On 02/02/2017	Bond Future	Buy	750	0.00
R204 On 04/05/2017	Bond Future	Buy	750	0.00
R204 On 04/05/2017	Bond Future	Sell	750	0.00
R204 On 02/02/2017	Bond Future	Sell	764	0.00
R204 On 02/02/2017	Bond Future	Buy	764	0.00
R204 On 04/05/2017	Bond Future	Buy	791	0.00
R204 On 04/05/2017	Bond Future	Sell	791	0.00
R204 On 04/05/2017	Bond Future	Buy	801	0.00
R204 On 04/05/2017	Bond Future	Sell	801	0.00
R204 On 02/02/2017	Bond Future	Sell	806	0.00
R204 On 02/02/2017	Bond Future	Buy	806	0.00
R204 On 02/02/2017	Bond Future	Sell	816	0.00
R204 On 02/02/2017	Bond Future	Buy	816	0.00
R204 On 02/02/2017	Bond Future	Sell	956	0.00
R204 On 02/02/2017	Bond Future	Buy	956	0.00
R204 On 04/05/2017	Bond Future	Buy	1,066	0.00
R204 On 04/05/2017	Bond Future	Sell	1,066	0.00
R204 On 04/05/2017	Bond Future	Buy	1,261	0.00
R204 On 04/05/2017	Bond Future	Sell	1,261	0.00
R204 On 02/02/2017	Bond Future	Sell	1,285	0.00
R204 On 02/02/2017	Bond Future	Buy	1,285	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R204 On 02/02/2017	Bond Future		Sell	1,301	0.00
R204 On 02/02/2017	Bond Future		Buy	1,301	0.00
R204 On 02/02/2017	Bond Future		Sell	1,460	0.00
R204 On 02/02/2017	Bond Future		Buy	1,460	0.00
R204 On 04/05/2017	Bond Future		Buy	1,575	0.00
R204 On 04/05/2017	Bond Future		Sell	1,575	0.00
R204 On 04/05/2017	Bond Future		Buy	1,591	0.00
R204 On 04/05/2017	Bond Future		Sell	1,591	0.00
R204 On 02/02/2017	Bond Future		Sell	1,621	0.00
R204 On 02/02/2017	Bond Future		Buy	1,621	0.00
R204 On 04/05/2017	Bond Future		Buy	1,689	0.00
R204 On 04/05/2017	Bond Future		Sell	1,689	0.00
R204 On 02/02/2017	Bond Future		Sell	1,859	0.00
R204 On 02/02/2017	Bond Future		Buy	1,859	0.00
R204 On 04/05/2017	Bond Future		Buy	1,859	0.00
R204 On 04/05/2017	Bond Future		Sell	1,859	0.00
R204 On 04/05/2017	Bond Future		Buy	1,914	0.00
R204 On 04/05/2017	Bond Future		Sell	1,914	0.00
R204 On 02/02/2017	Bond Future		Sell	2,120	0.00
R204 On 02/02/2017	Bond Future		Buy	2,120	0.00
R204 On 02/02/2017	Bond Future		Sell	3,100	0.00
R204 On 02/02/2017	Bond Future		Buy	3,100	0.00
R204 On 04/05/2017	Bond Future		Buy	3,720	0.00
R204 On 04/05/2017	Bond Future		Sell	3,720	0.00
R204 On 04/05/2017	Bond Future		Buy	6,771	0.00
R204 On 04/05/2017	Bond Future		Sell	6,771	0.00
R204 On 04/05/2017	Bond Future		Buy	6,913	0.00
R204 On 04/05/2017	Bond Future		Sell	6,913	0.00
R204 On 04/05/2017	Bond Future		Sell	6,913	0.00
R204 On 04/05/2017	Bond Future		Buy	6,913	0.00
R204 On 02/02/2017	Bond Future		Buy	7,043	0.00
R204 On 02/02/2017	Bond Future		Sell	7,043	0.00
R204 On 02/02/2017	Bond Future		Sell	7,043	0.00
R204 On 02/02/2017	Bond Future		Buy	7,043	0.00
R204 On 02/02/2017	Bond Future		Buy	17,189	0.00
R204 On 02/02/2017	Bond Future		Sell	17,189	0.00
R204 On 04/05/2017	Bond Future		Buy	22,521	0.00
R204 On 04/05/2017	Bond Future		Sell	22,521	0.00

**R2040 Bond Future**

2040 On 02/02/2017	Bond Future		Sell	16	0.00
2040 On 02/02/2017	Bond Future		Buy	16	0.00

2040 On 04/05/2017	Bond Future	Buy	16	0.00
2040 On 04/05/2017	Bond Future	Sell	16	0.00
2040 On 02/02/2017	Bond Future	Sell	24	0.00
2040 On 02/02/2017	Bond Future	Buy	24	0.00
2040 On 02/02/2017	Bond Future	Sell	24	0.00
2040 On 02/02/2017	Bond Future	Buy	24	0.00
2040 On 04/05/2017	Bond Future	Buy	24	0.00
2040 On 04/05/2017	Bond Future	Sell	24	0.00
2040 On 04/05/2017	Bond Future	Buy	24	0.00
2040 On 04/05/2017	Bond Future	Sell	24	0.00
2040 On 04/05/2017	Bond Future	Buy	34	0.00
2040 On 04/05/2017	Bond Future	Sell	34	0.00
2040 On 02/02/2017	Bond Future	Sell	35	0.00
2040 On 02/02/2017	Bond Future	Buy	35	0.00
2040 On 04/05/2017	Bond Future	Buy	79	0.00
2040 On 04/05/2017	Bond Future	Sell	79	0.00
2040 On 02/02/2017	Bond Future	Sell	81	0.00
2040 On 02/02/2017	Bond Future	Buy	81	0.00
2040 On 04/05/2017	Bond Future	Buy	109	0.00
2040 On 04/05/2017	Bond Future	Sell	109	0.00
2040 On 02/02/2017	Bond Future	Sell	112	0.00
2040 On 02/02/2017	Bond Future	Buy	112	0.00
2040 On 04/05/2017	Bond Future	Sell	194	0.00
2040 On 04/05/2017	Bond Future	Buy	194	0.00
2040 On 02/02/2017	Bond Future	Buy	198	0.00
2040 On 02/02/2017	Bond Future	Sell	198	0.00
2040 On 04/05/2017	Bond Future	Buy	286	0.00
2040 On 04/05/2017	Bond Future	Sell	286	0.00
2040 On 02/02/2017	Bond Future	Buy	292	0.00
2040 On 02/02/2017	Bond Future	Sell	292	0.00
2040 On 04/05/2017	Bond Future	Sell	387	0.00
2040 On 04/05/2017	Bond Future	Buy	387	0.00
2040 On 02/02/2017	Bond Future	Buy	394	0.00
2040 On 02/02/2017	Bond Future	Sell	394	0.00
2040 On 02/02/2017	Bond Future	Buy	2,990	0.00
2040 On 02/02/2017	Bond Future	Sell	2,990	0.00
2040 On 04/05/2017	Bond Future	Sell	2,990	0.00
2040 On 04/05/2017	Bond Future	Buy	2,990	0.00
2040 On 04/05/2017	Bond Future	Sell	4,545	0.00
2040 On 04/05/2017	Bond Future	Buy	4,545	0.00
2040 On 02/02/2017	Bond Future	Buy	4,636	0.00
2040 On 02/02/2017	Bond Future	Sell	4,636	0.00
2040 On 04/05/2017	Bond Future	Sell	4,840	0.00
2040 On 04/05/2017	Bond Future	Buy	4,840	0.00
2040 On 02/02/2017	Bond Future	Buy	4,936	0.00
2040 On 02/02/2017	Bond Future	Sell	4,936	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
----------	--------	-----	----------	------------------	--

2040 On 04/05/2017	Bond Future		Buy	5,126	0.00
2040 On 04/05/2017	Bond Future		Sell	5,126	0.00
2040 On 02/02/2017	Bond Future		Sell	5,228	0.00
2040 On 02/02/2017	Bond Future		Buy	5,228	0.00

**R2044 Bond Future**

2044 On 02/02/2017	Bond Future		Sell	8	0.00
2044 On 02/02/2017	Bond Future		Buy	8	0.00
2044 On 04/05/2017	Bond Future		Buy	8	0.00
2044 On 04/05/2017	Bond Future		Sell	8	0.00
2044 On 02/02/2017	Bond Future		Sell	17	0.00
2044 On 02/02/2017	Bond Future		Buy	17	0.00
2044 On 04/05/2017	Bond Future		Buy	17	0.00
2044 On 04/05/2017	Bond Future		Sell	17	0.00
2044 On 02/02/2017	Bond Future		Sell	26	0.00
2044 On 02/02/2017	Bond Future		Buy	26	0.00
2044 On 02/02/2017	Bond Future		Sell	26	0.00
2044 On 02/02/2017	Bond Future		Buy	26	0.00
2044 On 04/05/2017	Bond Future		Buy	26	0.00
2044 On 04/05/2017	Bond Future		Sell	26	0.00
2044 On 04/05/2017	Bond Future		Sell	26	0.00
2044 On 04/05/2017	Bond Future		Buy	26	0.00
2044 On 04/05/2017	Bond Future		Buy	53	0.00
2044 On 04/05/2017	Bond Future		Sell	53	0.00
2044 On 02/02/2017	Bond Future		Sell	60	0.00
2044 On 02/02/2017	Bond Future		Buy	60	0.00
2044 On 04/05/2017	Bond Future		Buy	60	0.00
2044 On 04/05/2017	Bond Future		Sell	60	0.00
2044 On 02/02/2017	Bond Future		Sell	113	0.00
2044 On 02/02/2017	Bond Future		Buy	113	0.00
2044 On 04/05/2017	Bond Future		Buy	113	0.00
2044 On 04/05/2017	Bond Future		Sell	113	0.00
2044 On 02/02/2017	Bond Future		Buy	120	0.00
2044 On 02/02/2017	Bond Future		Sell	120	0.00
2044 On 02/02/2017	Bond Future		Sell	120	0.00
2044 On 02/02/2017	Bond Future		Buy	120	0.00
2044 On 02/02/2017	Bond Future		Sell	120	0.00
2044 On 02/02/2017	Bond Future		Buy	120	0.00
2044 On 04/05/2017	Bond Future		Sell	120	0.00
2044 On 04/05/2017	Bond Future		Buy	120	0.00
2044 On 04/05/2017	Bond Future		Sell	120	0.00
2044 On 04/05/2017	Bond Future		Buy	120	0.00

2044 On 04/05/2017	Bond Future	Sell	120	0.00
2044 On 04/05/2017	Bond Future	Buy	120	0.00
2044 On 02/02/2017	Bond Future	Buy	128	0.00
2044 On 02/02/2017	Bond Future	Sell	128	0.00
2044 On 02/02/2017	Bond Future	Buy	164	0.00
2044 On 02/02/2017	Bond Future	Sell	164	0.00
2044 On 04/05/2017	Bond Future	Sell	164	0.00
2044 On 04/05/2017	Bond Future	Buy	164	0.00
2044 On 02/02/2017	Bond Future	Sell	172	0.00
2044 On 02/02/2017	Bond Future	Buy	172	0.00
2044 On 04/05/2017	Bond Future	Buy	172	0.00
2044 On 04/05/2017	Bond Future	Sell	172	0.00
2044 On 04/05/2017	Bond Future	Sell	175	0.00
2044 On 04/05/2017	Bond Future	Buy	175	0.00
2044 On 02/02/2017	Bond Future	Sell	185	0.00
2044 On 02/02/2017	Bond Future	Buy	185	0.00
2044 On 04/05/2017	Bond Future	Buy	185	0.00
2044 On 04/05/2017	Bond Future	Sell	185	0.00
2044 On 04/05/2017	Bond Future	Buy	198	0.00
2044 On 04/05/2017	Bond Future	Sell	198	0.00
2044 On 02/02/2017	Bond Future	Buy	200	0.00
2044 On 02/02/2017	Bond Future	Sell	200	0.00
2044 On 04/05/2017	Bond Future	Sell	200	0.00
2044 On 04/05/2017	Bond Future	Buy	200	0.00
2044 On 02/02/2017	Bond Future	Sell	204	0.00
2044 On 02/02/2017	Bond Future	Buy	204	0.00
2044 On 04/05/2017	Bond Future	Buy	204	0.00
2044 On 04/05/2017	Bond Future	Sell	204	0.00
2044 On 02/02/2017	Bond Future	Buy	235	0.00
2044 On 02/02/2017	Bond Future	Sell	235	0.00
2044 On 02/02/2017	Bond Future	Sell	253	0.00
2044 On 02/02/2017	Bond Future	Buy	253	0.00
2044 On 04/05/2017	Bond Future	Buy	253	0.00
2044 On 04/05/2017	Bond Future	Sell	253	0.00
2044 On 02/02/2017	Bond Future	Buy	431	0.00
2044 On 02/02/2017	Bond Future	Sell	431	0.00
2044 On 02/02/2017	Bond Future	Buy	503	0.00
2044 On 02/02/2017	Bond Future	Sell	503	0.00
2044 On 04/05/2017	Bond Future	Sell	503	0.00
2044 On 04/05/2017	Bond Future	Buy	503	0.00
2044 On 02/02/2017	Bond Future	Buy	848	0.00
2044 On 02/02/2017	Bond Future	Sell	848	0.00
2044 On 04/05/2017	Bond Future	Sell	848	0.00
2044 On 04/05/2017	Bond Future	Buy	848	0.00
2044 On 02/02/2017	Bond Future	Buy	954	0.00
2044 On 02/02/2017	Bond Future	Sell	954	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
2044 On 04/05/2017			Sell	954	0.00
2044 On 04/05/2017			Buy	954	0.00
2044 On 02/02/2017			Buy	1,021	0.00
2044 On 02/02/2017			Sell	1,021	0.00
2044 On 04/05/2017			Sell	1,021	0.00
2044 On 04/05/2017			Buy	1,021	0.00
2044 On 02/02/2017			Sell	1,038	0.00
2044 On 02/02/2017			Buy	1,038	0.00
2044 On 02/02/2017			Sell	1,078	0.00
2044 On 02/02/2017			Buy	1,078	0.00
2044 On 04/05/2017			Sell	1,078	0.00
2044 On 04/05/2017			Buy	1,078	0.00
2044 On 02/02/2017			Buy	1,268	0.00
2044 On 02/02/2017			Sell	1,268	0.00
2044 On 04/05/2017			Sell	1,268	0.00
2044 On 04/05/2017			Buy	1,268	0.00
2044 On 04/05/2017			Buy	1,289	0.00
2044 On 04/05/2017			Sell	1,289	0.00
2044 On 02/02/2017			Buy	1,547	0.00
2044 On 02/02/2017			Sell	1,547	0.00
2044 On 04/05/2017			Sell	1,547	0.00
2044 On 04/05/2017			Buy	1,547	0.00
2044 On 02/02/2017			Buy	6,878	0.00
2044 On 02/02/2017			Sell	6,878	0.00
2044 On 04/05/2017			Sell	6,878	0.00
2044 On 04/05/2017			Buy	6,878	0.00
2044 On 04/05/2017			Buy	14,662	0.00
2044 On 04/05/2017			Sell	14,662	0.00
2044 On 02/02/2017			Sell	15,281	0.00
2044 On 02/02/2017			Buy	15,281	0.00

**R2048 Bond Future**

R248 On 04/05/2017			Buy	6	0.00
R248 On 04/05/2017			Sell	6	0.00
R248 On 02/02/2017			Sell	6	0.00
R248 On 02/02/2017			Buy	6	0.00
R248 On 04/05/2017			Buy	36	0.00
R248 On 04/05/2017			Sell	36	0.00
R248 On 02/02/2017			Sell	36	0.00
R248 On 02/02/2017			Buy	36	0.00
R248 On 02/02/2017			Sell	41	0.00
R248 On 02/02/2017			Buy	41	0.00

R248 On 04/05/2017	Bond Future	Buy	41	0.00
R248 On 04/05/2017	Bond Future	Sell	41	0.00
R248 On 02/02/2017	Bond Future	Buy	52	0.00
R248 On 02/02/2017	Bond Future	Sell	52	0.00
R248 On 04/05/2017	Bond Future	Buy	52	0.00
R248 On 04/05/2017	Bond Future	Sell	52	0.00
R248 On 02/02/2017	Bond Future	Sell	59	0.00
R248 On 02/02/2017	Bond Future	Buy	59	0.00
R248 On 04/05/2017	Bond Future	Buy	61	0.00
R248 On 02/02/2017	Bond Future	Sell	61	0.00
R248 On 02/02/2017	Bond Future	Buy	61	0.00
R248 On 04/05/2017	Bond Future	Sell	61	0.00
R248 On 04/05/2017	Bond Future	Buy	66	0.00
R248 On 04/05/2017	Bond Future	Sell	66	0.00
R248 On 02/02/2017	Bond Future	Sell	93	0.00
R248 On 02/02/2017	Bond Future	Buy	93	0.00
R248 On 02/02/2017	Bond Future	Sell	101	0.00
R248 On 02/02/2017	Bond Future	Buy	101	0.00
R248 On 04/05/2017	Bond Future	Buy	135	0.00
R248 On 04/05/2017	Bond Future	Sell	135	0.00
R248 On 02/02/2017	Bond Future	Sell	158	0.00
R248 On 02/02/2017	Bond Future	Buy	158	0.00
R248 On 02/02/2017	Bond Future	Sell	167	0.00
R248 On 02/02/2017	Bond Future	Buy	167	0.00
R248 On 04/05/2017	Bond Future	Buy	167	0.00
R248 On 04/05/2017	Bond Future	Sell	167	0.00
R248 On 04/05/2017	Bond Future	Buy	176	0.00
R248 On 04/05/2017	Bond Future	Sell	176	0.00
R248 On 02/02/2017	Bond Future	Buy	179	0.00
R248 On 02/02/2017	Bond Future	Sell	179	0.00
R248 On 04/05/2017	Bond Future	Sell	207	0.00
R248 On 04/05/2017	Bond Future	Buy	207	0.00
R248 On 04/05/2017	Bond Future	Buy	233	0.00
R248 On 04/05/2017	Bond Future	Sell	233	0.00
R248 On 02/02/2017	Bond Future	Buy	257	0.00
R248 On 02/02/2017	Bond Future	Sell	257	0.00
R248 On 04/05/2017	Bond Future	Sell	259	0.00
R248 On 04/05/2017	Bond Future	Buy	259	0.00
R248 On 02/02/2017	Bond Future	Sell	283	0.00
R248 On 02/02/2017	Bond Future	Buy	283	0.00
R248 On 02/02/2017	Bond Future	Sell	293	0.00
R248 On 02/02/2017	Bond Future	Buy	293	0.00
R248 On 02/02/2017	Bond Future	Sell	326	0.00
R248 On 02/02/2017	Bond Future	Buy	326	0.00
R248 On 04/05/2017	Bond Future	Buy	326	0.00
R248 On 04/05/2017	Bond Future	Sell	326	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R248 On 04/05/2017			Buy	357	0.00
R248 On 04/05/2017			Sell	357	0.00
R248 On 04/05/2017			Buy	382	0.00
R248 On 04/05/2017			Sell	382	0.00
R248 On 02/02/2017			Buy	388	0.00
R248 On 02/02/2017			Sell	388	0.00
R248 On 02/02/2017			Sell	395	0.00
R248 On 02/02/2017			Buy	395	0.00
R248 On 04/05/2017			Buy	395	0.00
R248 On 04/05/2017			Sell	395	0.00
R248 On 02/02/2017			Sell	404	0.00
R248 On 02/02/2017			Buy	404	0.00
R248 On 04/05/2017			Sell	413	0.00
R248 On 04/05/2017			Buy	413	0.00
R248 On 04/05/2017			Buy	420	0.00
R248 On 04/05/2017			Sell	420	0.00
R248 On 04/05/2017			Sell	420	0.00
R248 On 04/05/2017			Buy	420	0.00
R248 On 04/05/2017			Buy	420	0.00
R248 On 04/05/2017			Sell	420	0.00
R248 On 02/02/2017			Buy	420	0.00
R248 On 02/02/2017			Sell	420	0.00
R248 On 02/02/2017			Buy	420	0.00
R248 On 02/02/2017			Sell	420	0.00
R248 On 02/02/2017			Buy	420	0.00
R248 On 02/02/2017			Sell	420	0.00
R248 On 04/05/2017			Buy	547	0.00
R248 On 04/05/2017			Sell	547	0.00
R248 On 02/02/2017			Sell	610	0.00
R248 On 02/02/2017			Buy	610	0.00
R248 On 04/05/2017			Buy	610	0.00
R248 On 04/05/2017			Sell	610	0.00
R248 On 04/05/2017			Sell	865	0.00
R248 On 04/05/2017			Buy	865	0.00
R248 On 02/02/2017			Sell	995	0.00
R248 On 02/02/2017			Buy	995	0.00
R248 On 04/05/2017			Buy	995	0.00
R248 On 04/05/2017			Sell	995	0.00
R248 On 04/05/2017			Sell	1,013	0.00
R248 On 04/05/2017			Buy	1,013	0.00
R248 On 02/02/2017			Buy	1,149	0.00
R248 On 02/02/2017			Sell	1,149	0.00

R248 On 02/02/2017	Bond Future	Buy	1,163	0.00
R248 On 02/02/2017	Bond Future	Sell	1,163	0.00
R248 On 02/02/2017	Bond Future	Buy	2,115	0.00
R248 On 02/02/2017	Bond Future	Sell	2,115	0.00
R248 On 04/05/2017	Bond Future	Sell	2,115	0.00
R248 On 04/05/2017	Bond Future	Buy	2,115	0.00
R248 On 04/05/2017	Bond Future	Sell	2,414	0.00
R248 On 04/05/2017	Bond Future	Buy	2,414	0.00
R248 On 02/02/2017	Bond Future	Buy	2,744	0.00
R248 On 02/02/2017	Bond Future	Sell	2,744	0.00
R248 On 02/02/2017	Bond Future	Buy	3,148	0.00
R248 On 02/02/2017	Bond Future	Sell	3,148	0.00
R248 On 04/05/2017	Bond Future	Sell	3,148	0.00
R248 On 04/05/2017	Bond Future	Buy	3,148	0.00
R248 On 02/02/2017	Bond Future	Buy	4,028	0.00
R248 On 02/02/2017	Bond Future	Sell	4,028	0.00
R248 On 04/05/2017	Bond Future	Sell	4,361	0.00
R248 On 04/05/2017	Bond Future	Buy	4,361	0.00
R248 On 04/05/2017	Bond Future	Sell	4,533	0.00
R248 On 04/05/2017	Bond Future	Buy	4,533	0.00
R248 On 02/02/2017	Bond Future	Buy	4,863	0.00
R248 On 02/02/2017	Bond Future	Sell	4,863	0.00
R248 On 02/02/2017	Bond Future	Buy	8,143	0.00
R248 On 02/02/2017	Bond Future	Sell	8,143	0.00
R248 On 04/05/2017	Bond Future	Sell	9,143	0.00
R248 On 04/05/2017	Bond Future	Buy	9,143	0.00
R248 On 04/05/2017	Bond Future	Sell	23,990	0.00
R248 On 04/05/2017	Bond Future	Buy	23,990	0.00
R248 On 02/02/2017	Bond Future	Buy	24,201	0.00
R248 On 02/02/2017	Bond Future	Sell	24,201	0.00

**R207 Bond Future**

R207 On 02/02/2017	Bond Future	Sell	2	0.00
R207 On 02/02/2017	Bond Future	Buy	2	0.00
R207 On 04/05/2017	Bond Future	Buy	2	0.00
R207 On 04/05/2017	Bond Future	Sell	2	0.00
R207 On 02/02/2017	Bond Future	Buy	28	0.00
R207 On 02/02/2017	Bond Future	Sell	28	0.00
R207 On 04/05/2017	Bond Future	Sell	28	0.00
R207 On 04/05/2017	Bond Future	Buy	28	0.00
R207 On 04/05/2017	Bond Future	Buy	49	0.00
R207 On 04/05/2017	Bond Future	Sell	49	0.00
R207 On 02/02/2017	Bond Future	Sell	50	0.00
R207 On 02/02/2017	Bond Future	Buy	50	0.00
R207 On 04/05/2017	Bond Future	Buy	51	0.00
R207 On 04/05/2017	Bond Future	Sell	51	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 02/02/2017	Bond Future		Sell	52	0.00
R207 On 02/02/2017	Bond Future		Buy	52	0.00
R207 On 04/05/2017	Bond Future		Sell	52	0.00
R207 On 04/05/2017	Bond Future		Buy	52	0.00
R207 On 02/02/2017	Bond Future		Buy	68	0.00
R207 On 02/02/2017	Bond Future		Sell	68	0.00
R207 On 04/05/2017	Bond Future		Sell	68	0.00
R207 On 04/05/2017	Bond Future		Buy	68	0.00
R207 On 02/02/2017	Bond Future		Buy	77	0.00
R207 On 02/02/2017	Bond Future		Sell	77	0.00
R207 On 04/05/2017	Bond Future		Buy	83	0.00
R207 On 04/05/2017	Bond Future		Sell	83	0.00
R207 On 02/02/2017	Bond Future		Buy	85	0.00
R207 On 02/02/2017	Bond Future		Sell	85	0.00
R207 On 02/02/2017	Bond Future		Sell	89	0.00
R207 On 02/02/2017	Bond Future		Buy	89	0.00
R207 On 02/02/2017	Bond Future		Buy	89	0.00
R207 On 02/02/2017	Bond Future		Sell	89	0.00
R207 On 04/05/2017	Bond Future		Buy	89	0.00
R207 On 04/05/2017	Bond Future		Sell	89	0.00
R207 On 04/05/2017	Bond Future		Sell	89	0.00
R207 On 04/05/2017	Bond Future		Buy	89	0.00
R207 On 04/05/2017	Bond Future		Buy	96	0.00
R207 On 04/05/2017	Bond Future		Sell	96	0.00
R207 On 02/02/2017	Bond Future		Sell	98	0.00
R207 On 02/02/2017	Bond Future		Buy	98	0.00
R207 On 02/02/2017	Bond Future		Buy	105	0.00
R207 On 02/02/2017	Bond Future		Sell	105	0.00
R207 On 04/05/2017	Bond Future		Sell	105	0.00
R207 On 04/05/2017	Bond Future		Buy	105	0.00
R207 On 02/02/2017	Bond Future		Buy	107	0.00
R207 On 02/02/2017	Bond Future		Sell	107	0.00
R207 On 04/05/2017	Bond Future		Sell	107	0.00
R207 On 04/05/2017	Bond Future		Buy	107	0.00
R207 On 04/05/2017	Bond Future		Buy	111	0.00
R207 On 04/05/2017	Bond Future		Sell	111	0.00
R207 On 02/02/2017	Bond Future		Sell	113	0.00
R207 On 02/02/2017	Bond Future		Buy	113	0.00
R207 On 02/02/2017	Bond Future		Buy	115	0.00
R207 On 02/02/2017	Bond Future		Sell	115	0.00
R207 On 04/05/2017	Bond Future		Sell	115	0.00
R207 On 04/05/2017	Bond Future		Buy	115	0.00

R207 On 02/02/2017	Bond Future	Buy	139	0.00
R207 On 02/02/2017	Bond Future	Sell	139	0.00
R207 On 04/05/2017	Bond Future	Sell	139	0.00
R207 On 04/05/2017	Bond Future	Buy	139	0.00
R207 On 04/05/2017	Bond Future	Sell	173	0.00
R207 On 04/05/2017	Bond Future	Buy	173	0.00
R207 On 02/02/2017	Bond Future	Sell	175	0.00
R207 On 02/02/2017	Bond Future	Buy	175	0.00
R207 On 04/05/2017	Bond Future	Buy	175	0.00
R207 On 04/05/2017	Bond Future	Sell	175	0.00
R207 On 02/02/2017	Bond Future	Sell	180	0.00
R207 On 02/02/2017	Bond Future	Buy	180	0.00
R207 On 04/05/2017	Bond Future	Buy	180	0.00
R207 On 04/05/2017	Bond Future	Sell	180	0.00
R207 On 02/02/2017	Bond Future	Buy	185	0.00
R207 On 02/02/2017	Bond Future	Sell	185	0.00
R207 On 04/05/2017	Bond Future	Sell	185	0.00
R207 On 04/05/2017	Bond Future	Buy	185	0.00
R207 On 02/02/2017	Bond Future	Buy	200	0.00
R207 On 02/02/2017	Bond Future	Sell	200	0.00
R207 On 04/05/2017	Bond Future	Sell	200	0.00
R207 On 04/05/2017	Bond Future	Buy	200	0.00
R207 On 02/02/2017	Bond Future	Buy	204	0.00
R207 On 02/02/2017	Bond Future	Sell	204	0.00
R207 On 04/05/2017	Bond Future	Sell	204	0.00
R207 On 04/05/2017	Bond Future	Buy	204	0.00
R207 On 04/05/2017	Bond Future	Buy	214	0.00
R207 On 04/05/2017	Bond Future	Sell	214	0.00
R207 On 04/05/2017	Bond Future	Buy	217	0.00
R207 On 04/05/2017	Bond Future	Sell	217	0.00
R207 On 02/02/2017	Bond Future	Sell	218	0.00
R207 On 02/02/2017	Bond Future	Buy	218	0.00
R207 On 02/02/2017	Bond Future	Sell	220	0.00
R207 On 02/02/2017	Bond Future	Buy	220	0.00
R207 On 04/05/2017	Bond Future	Buy	220	0.00
R207 On 04/05/2017	Bond Future	Sell	220	0.00
R207 On 02/02/2017	Bond Future	Sell	221	0.00
R207 On 02/02/2017	Bond Future	Buy	221	0.00
R207 On 02/02/2017	Bond Future	Buy	248	0.00
R207 On 02/02/2017	Bond Future	Sell	248	0.00
R207 On 04/05/2017	Bond Future	Sell	248	0.00
R207 On 04/05/2017	Bond Future	Buy	248	0.00
R207 On 02/02/2017	Bond Future	Sell	300	0.00
R207 On 02/02/2017	Bond Future	Buy	300	0.00
R207 On 04/05/2017	Bond Future	Buy	300	0.00
R207 On 04/05/2017	Bond Future	Sell	300	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 02/02/2017	Bond Future		Buy	318	0.00
R207 On 02/02/2017	Bond Future		Sell	318	0.00
R207 On 04/05/2017	Bond Future		Buy	339	0.00
R207 On 04/05/2017	Bond Future		Sell	339	0.00
R207 On 04/05/2017	Bond Future		Sell	340	0.00
R207 On 04/05/2017	Bond Future		Buy	340	0.00
R207 On 02/02/2017	Bond Future		Sell	346	0.00
R207 On 02/02/2017	Bond Future		Buy	346	0.00
R207 On 02/02/2017	Bond Future		Buy	360	0.00
R207 On 02/02/2017	Bond Future		Sell	360	0.00
R207 On 04/05/2017	Bond Future		Sell	360	0.00
R207 On 04/05/2017	Bond Future		Buy	360	0.00
R207 On 02/02/2017	Bond Future		Buy	390	0.00
R207 On 02/02/2017	Bond Future		Sell	390	0.00
R207 On 04/05/2017	Bond Future		Buy	464	0.00
R207 On 04/05/2017	Bond Future		Sell	464	0.00
R207 On 04/05/2017	Bond Future		Buy	469	0.00
R207 On 04/05/2017	Bond Future		Sell	469	0.00
R207 On 02/02/2017	Bond Future		Sell	473	0.00
R207 On 02/02/2017	Bond Future		Buy	473	0.00
R207 On 02/02/2017	Bond Future		Sell	579	0.00
R207 On 02/02/2017	Bond Future		Buy	579	0.00
R207 On 04/05/2017	Bond Future		Buy	579	0.00
R207 On 04/05/2017	Bond Future		Sell	579	0.00
R207 On 02/02/2017	Bond Future		Buy	587	0.00
R207 On 02/02/2017	Bond Future		Sell	587	0.00
R207 On 04/05/2017	Bond Future		Sell	587	0.00
R207 On 04/05/2017	Bond Future		Buy	587	0.00
R207 On 02/02/2017	Bond Future		Buy	630	0.00
R207 On 02/02/2017	Bond Future		Sell	630	0.00
R207 On 02/02/2017	Bond Future		Sell	630	0.00
R207 On 02/02/2017	Bond Future		Buy	630	0.00
R207 On 02/02/2017	Bond Future		Sell	630	0.00
R207 On 02/02/2017	Bond Future		Buy	630	0.00
R207 On 04/05/2017	Bond Future		Buy	630	0.00
R207 On 04/05/2017	Bond Future		Sell	630	0.00
R207 On 04/05/2017	Bond Future		Buy	630	0.00
R207 On 04/05/2017	Bond Future		Sell	630	0.00
R207 On 04/05/2017	Bond Future		Buy	630	0.00
R207 On 04/05/2017	Bond Future		Sell	630	0.00
R207 On 02/02/2017	Bond Future		Buy	881	0.00
R207 On 02/02/2017	Bond Future		Sell	881	0.00

R207 On 04/05/2017	Bond Future	Sell	881	0.00
R207 On 04/05/2017	Bond Future	Buy	881	0.00
R207 On 02/02/2017	Bond Future	Buy	964	0.00
R207 On 02/02/2017	Bond Future	Sell	964	0.00
R207 On 04/05/2017	Bond Future	Buy	970	0.00
R207 On 04/05/2017	Bond Future	Sell	970	0.00
R207 On 04/05/2017	Bond Future	Buy	989	0.00
R207 On 04/05/2017	Bond Future	Sell	989	0.00
R207 On 02/02/2017	Bond Future	Sell	1,008	0.00
R207 On 02/02/2017	Bond Future	Buy	1,008	0.00
R207 On 02/02/2017	Bond Future	Buy	1,402	0.00
R207 On 02/02/2017	Bond Future	Sell	1,402	0.00
R207 On 04/05/2017	Bond Future	Sell	1,402	0.00
R207 On 04/05/2017	Bond Future	Buy	1,402	0.00
R207 On 02/02/2017	Bond Future	Buy	1,580	0.00
R207 On 02/02/2017	Bond Future	Sell	1,580	0.00
R207 On 04/05/2017	Bond Future	Sell	1,580	0.00
R207 On 04/05/2017	Bond Future	Buy	1,580	0.00
R207 On 02/02/2017	Bond Future	Buy	1,653	0.00
R207 On 02/02/2017	Bond Future	Sell	1,653	0.00
R207 On 04/05/2017	Bond Future	Sell	1,653	0.00
R207 On 04/05/2017	Bond Future	Buy	1,653	0.00
R207 On 02/02/2017	Bond Future	Sell	1,853	0.00
R207 On 02/02/2017	Bond Future	Buy	1,853	0.00
R207 On 02/02/2017	Bond Future	Buy	2,450	0.00
R207 On 02/02/2017	Bond Future	Sell	2,450	0.00
R207 On 04/05/2017	Bond Future	Sell	2,450	0.00
R207 On 04/05/2017	Bond Future	Buy	2,450	0.00
R207 On 04/05/2017	Bond Future	Sell	2,515	0.00
R207 On 04/05/2017	Bond Future	Buy	2,515	0.00
R207 On 02/02/2017	Bond Future	Sell	3,398	0.00
R207 On 02/02/2017	Bond Future	Buy	3,398	0.00
R207 On 04/05/2017	Bond Future	Sell	3,672	0.00
R207 On 04/05/2017	Bond Future	Buy	3,672	0.00
R207 On 02/02/2017	Bond Future	Buy	3,744	0.00
R207 On 02/02/2017	Bond Future	Sell	3,744	0.00
R207 On 02/02/2017	Bond Future	Buy	4,308	0.00
R207 On 02/02/2017	Bond Future	Sell	4,308	0.00
R207 On 04/05/2017	Bond Future	Sell	4,308	0.00
R207 On 04/05/2017	Bond Future	Buy	4,308	0.00
R207 On 04/05/2017	Bond Future	Buy	9,343	0.00
R207 On 04/05/2017	Bond Future	Sell	9,343	0.00
R207 On 02/02/2017	Bond Future	Sell	9,521	0.00
R207 On 02/02/2017	Bond Future	Buy	9,521	0.00
R207 On 02/02/2017	Bond Future	Buy	10,260	0.00
R207 On 02/02/2017	Bond Future	Sell	10,260	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R207 On 04/05/2017	Bond Future		Sell	10,260	0.00
R207 On 04/05/2017	Bond Future		Buy	10,260	0.00
R207 On 04/05/2017	Bond Future		Buy	10,402	0.00
R207 On 04/05/2017	Bond Future		Sell	10,402	0.00
R207 On 02/02/2017	Bond Future		Sell	10,601	0.00
R207 On 02/02/2017	Bond Future		Buy	10,601	0.00
R207 On 04/05/2017	Bond Future		Sell	10,900	0.00
R207 On 04/05/2017	Bond Future		Buy	10,900	0.00
R207 On 04/05/2017	Bond Future		Sell	12,932	0.00
R207 On 04/05/2017	Bond Future		Buy	12,932	0.00
R207 On 02/02/2017	Bond Future		Buy	13,180	0.00
R207 On 02/02/2017	Bond Future		Sell	13,180	0.00
R207 On 04/05/2017	Bond Future		Sell	15,743	0.00
R207 On 04/05/2017	Bond Future		Buy	15,743	0.00
R207 On 02/02/2017	Bond Future		Sell	16,458	0.00
R207 On 02/02/2017	Bond Future		Buy	16,458	0.00
<b>R208 Bond Futures</b>					
R208 On 02/02/2017	Bond Future		Buy	7	0.00
R208 On 02/02/2017	Bond Future		Sell	7	0.00
R208 On 04/05/2017	Bond Future		Sell	7	0.00
R208 On 04/05/2017	Bond Future		Buy	7	0.00
R208 On 02/02/2017	Bond Future		Buy	9	0.00
R208 On 02/02/2017	Bond Future		Sell	9	0.00
R208 On 04/05/2017	Bond Future		Sell	9	0.00
R208 On 04/05/2017	Bond Future		Buy	9	0.00
R208 On 02/02/2017	Bond Future		Buy	10	0.00
R208 On 02/02/2017	Bond Future		Sell	10	0.00
R208 On 04/05/2017	Bond Future		Sell	10	0.00
R208 On 04/05/2017	Bond Future		Buy	10	0.00
R208 On 02/02/2017	Bond Future		Buy	11	0.00
R208 On 02/02/2017	Bond Future		Sell	11	0.00
R208 On 02/02/2017	Bond Future		Buy	11	0.00
R208 On 02/02/2017	Bond Future		Sell	11	0.00
R208 On 04/05/2017	Bond Future		Sell	11	0.00
R208 On 04/05/2017	Bond Future		Buy	11	0.00
R208 On 04/05/2017	Bond Future		Sell	11	0.00
R208 On 04/05/2017	Bond Future		Buy	11	0.00
R208 On 02/02/2017	Bond Future		Buy	12	0.00
R208 On 02/02/2017	Bond Future		Sell	12	0.00
R208 On 04/05/2017	Bond Future		Sell	12	0.00
R208 On 04/05/2017	Bond Future		Buy	12	0.00

R208 On 04/05/2017	Bond Future	Sell	17	0.00
R208 On 04/05/2017	Bond Future	Buy	17	0.00
R208 On 02/02/2017	Bond Future	Buy	17	0.00
R208 On 02/02/2017	Bond Future	Sell	17	0.00
R208 On 02/02/2017	Bond Future	Buy	26	0.00
R208 On 04/05/2017	Bond Future	Sell	26	0.00
R208 On 04/05/2017	Bond Future	Buy	26	0.00
R208 On 02/02/2017	Bond Future	Sell	26	0.00
R208 On 02/02/2017	Bond Future	Buy	27	0.00
R208 On 02/02/2017	Bond Future	Sell	27	0.00
R208 On 04/05/2017	Bond Future	Sell	27	0.00
R208 On 04/05/2017	Bond Future	Buy	27	0.00
R208 On 02/02/2017	Bond Future	Buy	33	0.00
R208 On 02/02/2017	Bond Future	Sell	33	0.00
R208 On 04/05/2017	Bond Future	Sell	34	0.00
R208 On 04/05/2017	Bond Future	Buy	34	0.00
R208 On 02/02/2017	Bond Future	Buy	36	0.00
R208 On 02/02/2017	Bond Future	Sell	36	0.00
R208 On 04/05/2017	Bond Future	Sell	37	0.00
R208 On 04/05/2017	Bond Future	Buy	37	0.00
R208 On 02/02/2017	Bond Future	Buy	43	0.00
R208 On 02/02/2017	Bond Future	Sell	43	0.00
R208 On 04/05/2017	Bond Future	Sell	44	0.00
R208 On 04/05/2017	Bond Future	Buy	44	0.00
R208 On 02/02/2017	Bond Future	Buy	62	0.00
R208 On 02/02/2017	Bond Future	Sell	62	0.00
R208 On 04/05/2017	Bond Future	Sell	63	0.00
R208 On 04/05/2017	Bond Future	Buy	63	0.00
R208 On 02/02/2017	Bond Future	Buy	64	0.00
R208 On 02/02/2017	Bond Future	Sell	64	0.00
R208 On 04/05/2017	Bond Future	Sell	65	0.00
R208 On 04/05/2017	Bond Future	Buy	65	0.00
R208 On 02/02/2017	Bond Future	Buy	78	0.00
R208 On 02/02/2017	Bond Future	Sell	78	0.00
R208 On 04/05/2017	Bond Future	Sell	79	0.00
R208 On 04/05/2017	Bond Future	Buy	79	0.00
R208 On 02/02/2017	Bond Future	Sell	100	0.00
R208 On 02/02/2017	Bond Future	Buy	100	0.00
R208 On 04/05/2017	Bond Future	Sell	102	0.00
R208 On 04/05/2017	Bond Future	Buy	102	0.00
R208 On 04/05/2017	Bond Future	Buy	127	0.00
R208 On 04/05/2017	Bond Future	Sell	127	0.00
R208 On 02/02/2017	Bond Future	Sell	180	0.00
R208 On 02/02/2017	Bond Future	Buy	180	0.00
R208 On 02/02/2017	Bond Future	Sell	180	0.00
R208 On 02/02/2017	Bond Future	Buy	180	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R208 On 02/02/2017	Bond Future		Sell	180	0.00
R208 On 02/02/2017	Bond Future		Buy	180	0.00
R208 On 04/05/2017	Bond Future		Sell	180	0.00
R208 On 04/05/2017	Bond Future		Buy	180	0.00
R208 On 04/05/2017	Bond Future		Buy	180	0.00
R208 On 04/05/2017	Bond Future		Sell	180	0.00
R208 On 04/05/2017	Bond Future		Sell	180	0.00
R208 On 04/05/2017	Bond Future		Buy	180	0.00
R208 On 04/05/2017	Bond Future		Buy	275	0.00
R208 On 04/05/2017	Bond Future		Sell	275	0.00
R208 On 02/02/2017	Bond Future		Buy	373	0.00
R208 On 02/02/2017	Bond Future		Sell	373	0.00
R208 On 04/05/2017	Bond Future		Sell	379	0.00
R208 On 04/05/2017	Bond Future		Buy	379	0.00
R208 On 04/05/2017	Bond Future		Buy	402	0.00
R208 On 04/05/2017	Bond Future		Sell	402	0.00
R208 On 02/02/2017	Bond Future		Buy	839	0.00
R208 On 02/02/2017	Bond Future		Sell	839	0.00
R208 On 04/05/2017	Bond Future		Sell	852	0.00
R208 On 04/05/2017	Bond Future		Buy	852	0.00
R208 On 02/02/2017	Bond Future		Buy	1,758	0.00
R208 On 02/02/2017	Bond Future		Sell	1,758	0.00
R208 On 02/02/2017	Bond Future		Sell	1,758	0.00
R208 On 02/02/2017	Bond Future		Buy	1,758	0.00
R208 On 04/05/2017	Bond Future		Sell	1,785	0.00
R208 On 04/05/2017	Bond Future		Buy	1,785	0.00
R208 On 04/05/2017	Bond Future		Sell	1,785	0.00
R208 On 04/05/2017	Bond Future		Buy	1,785	0.00
<b>R209 Bond Future</b>					
R209 On 02/02/2017	Bond Future		Sell	1	0.00
R209 On 02/02/2017	Bond Future		Buy	1	0.00
R209 On 04/05/2017	Bond Future		Buy	1	0.00
R209 On 04/05/2017	Bond Future		Sell	1	0.00
R209 On 04/05/2017	Bond Future		Buy	3	0.00
R209 On 04/05/2017	Bond Future		Sell	3	0.00
R209 On 02/02/2017	Bond Future		Sell	3	0.00
R209 On 02/02/2017	Bond Future		Buy	3	0.00
R209 On 02/02/2017	Bond Future		Sell	6	0.00
R209 On 02/02/2017	Bond Future		Buy	6	0.00
R209 On 04/05/2017	Bond Future		Buy	6	0.00
R209 On 04/05/2017	Bond Future		Sell	6	0.00

R209 On 02/02/2017	Bond Future	Sell	8	0.00
R209 On 02/02/2017	Bond Future	Buy	8	0.00
R209 On 04/05/2017	Bond Future	Buy	8	0.00
R209 On 04/05/2017	Bond Future	Sell	8	0.00
R209 On 02/02/2017	Bond Future	Buy	10	0.00
R209 On 02/02/2017	Bond Future	Sell	10	0.00
R209 On 04/05/2017	Bond Future	Sell	10	0.00
R209 On 04/05/2017	Bond Future	Buy	10	0.00
R209 On 04/05/2017	Bond Future	Buy	12	0.00
R209 On 04/05/2017	Bond Future	Sell	12	0.00
R209 On 02/02/2017	Bond Future	Sell	12	0.00
R209 On 02/02/2017	Bond Future	Buy	12	0.00
R209 On 02/02/2017	Bond Future	Sell	18	0.00
R209 On 02/02/2017	Bond Future	Buy	18	0.00
R209 On 04/05/2017	Bond Future	Buy	18	0.00
R209 On 04/05/2017	Bond Future	Sell	18	0.00
R209 On 04/05/2017	Bond Future	Buy	18	0.00
R209 On 04/05/2017	Bond Future	Sell	18	0.00
R209 On 02/02/2017	Bond Future	Sell	18	0.00
R209 On 02/02/2017	Bond Future	Buy	18	0.00
R209 On 04/05/2017	Bond Future	Buy	19	0.00
R209 On 04/05/2017	Bond Future	Sell	19	0.00
R209 On 02/02/2017	Bond Future	Sell	19	0.00
R209 On 02/02/2017	Bond Future	Buy	19	0.00
R209 On 02/02/2017	Bond Future	Buy	33	0.00
R209 On 02/02/2017	Bond Future	Sell	33	0.00
R209 On 04/05/2017	Bond Future	Sell	33	0.00
R209 On 04/05/2017	Bond Future	Buy	33	0.00
R209 On 02/02/2017	Bond Future	Sell	34	0.00
R209 On 02/02/2017	Bond Future	Buy	34	0.00
R209 On 04/05/2017	Bond Future	Buy	34	0.00
R209 On 04/05/2017	Bond Future	Sell	34	0.00
R209 On 02/02/2017	Bond Future	Sell	35	0.00
R209 On 02/02/2017	Bond Future	Buy	35	0.00
R209 On 04/05/2017	Bond Future	Buy	35	0.00
R209 On 04/05/2017	Bond Future	Sell	35	0.00
R209 On 02/02/2017	Bond Future	Sell	40	0.00
R209 On 02/02/2017	Bond Future	Buy	40	0.00
R209 On 04/05/2017	Bond Future	Buy	41	0.00
R209 On 04/05/2017	Bond Future	Sell	41	0.00
R209 On 02/02/2017	Bond Future	Sell	43	0.00
R209 On 02/02/2017	Bond Future	Buy	43	0.00
R209 On 04/05/2017	Bond Future	Buy	44	0.00
R209 On 04/05/2017	Bond Future	Sell	44	0.00
R209 On 02/02/2017	Bond Future	Sell	49	0.00
R209 On 02/02/2017	Bond Future	Buy	49	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 04/05/2017	Bond Future		Buy	50	0.00
R209 On 04/05/2017	Bond Future		Sell	50	0.00
R209 On 02/02/2017	Bond Future		Sell	79	0.00
R209 On 02/02/2017	Bond Future		Buy	79	0.00
R209 On 04/05/2017	Bond Future		Buy	79	0.00
R209 On 04/05/2017	Bond Future		Sell	79	0.00
R209 On 02/02/2017	Bond Future		Sell	80	0.00
R209 On 02/02/2017	Bond Future		Buy	80	0.00
R209 On 04/05/2017	Bond Future		Buy	82	0.00
R209 On 04/05/2017	Bond Future		Sell	82	0.00
R209 On 02/02/2017	Bond Future		Sell	84	0.00
R209 On 02/02/2017	Bond Future		Buy	84	0.00
R209 On 04/05/2017	Bond Future		Buy	84	0.00
R209 On 04/05/2017	Bond Future		Sell	84	0.00
R209 On 04/05/2017	Bond Future		Buy	96	0.00
R209 On 04/05/2017	Bond Future		Sell	96	0.00
R209 On 02/02/2017	Bond Future		Sell	96	0.00
R209 On 02/02/2017	Bond Future		Buy	96	0.00
R209 On 02/02/2017	Bond Future		Sell	155	0.00
R209 On 02/02/2017	Bond Future		Buy	155	0.00
R209 On 04/05/2017	Bond Future		Buy	159	0.00
R209 On 04/05/2017	Bond Future		Sell	159	0.00
R209 On 02/02/2017	Bond Future		Buy	160	0.00
R209 On 02/02/2017	Bond Future		Sell	160	0.00
R209 On 04/05/2017	Bond Future		Sell	160	0.00
R209 On 04/05/2017	Bond Future		Buy	160	0.00
R209 On 02/02/2017	Bond Future		Buy	162	0.00
R209 On 02/02/2017	Bond Future		Sell	162	0.00
R209 On 04/05/2017	Bond Future		Sell	162	0.00
R209 On 04/05/2017	Bond Future		Buy	162	0.00
R209 On 02/02/2017	Bond Future		Buy	169	0.00
R209 On 02/02/2017	Bond Future		Sell	169	0.00
R209 On 04/05/2017	Bond Future		Sell	169	0.00
R209 On 04/05/2017	Bond Future		Buy	169	0.00
R209 On 02/02/2017	Bond Future		Sell	184	0.00
R209 On 02/02/2017	Bond Future		Buy	184	0.00
R209 On 04/05/2017	Bond Future		Buy	184	0.00
R209 On 04/05/2017	Bond Future		Sell	184	0.00
R209 On 02/02/2017	Bond Future		Sell	187	0.00
R209 On 02/02/2017	Bond Future		Buy	187	0.00
R209 On 04/05/2017	Bond Future		Buy	187	0.00
R209 On 04/05/2017	Bond Future		Sell	187	0.00

R209 On 02/02/2017	Bond Future	Sell	194	0.00
R209 On 02/02/2017	Bond Future	Buy	194	0.00
R209 On 04/05/2017	Bond Future	Buy	194	0.00
R209 On 04/05/2017	Bond Future	Sell	194	0.00
R209 On 02/02/2017	Bond Future	Buy	203	0.00
R209 On 02/02/2017	Bond Future	Sell	203	0.00
R209 On 04/05/2017	Bond Future	Sell	203	0.00
R209 On 04/05/2017	Bond Future	Buy	203	0.00
R209 On 02/02/2017	Bond Future	Buy	221	0.00
R209 On 02/02/2017	Bond Future	Sell	221	0.00
R209 On 02/02/2017	Bond Future	Buy	242	0.00
R209 On 02/02/2017	Bond Future	Sell	242	0.00
R209 On 04/05/2017	Bond Future	Sell	242	0.00
R209 On 04/05/2017	Bond Future	Buy	242	0.00
R209 On 02/02/2017	Bond Future	Sell	246	0.00
R209 On 02/02/2017	Bond Future	Buy	246	0.00
R209 On 04/05/2017	Bond Future	Buy	252	0.00
R209 On 04/05/2017	Bond Future	Sell	252	0.00
R209 On 02/02/2017	Bond Future	Sell	278	0.00
R209 On 02/02/2017	Bond Future	Buy	278	0.00
R209 On 04/05/2017	Bond Future	Buy	284	0.00
R209 On 04/05/2017	Bond Future	Sell	284	0.00
R209 On 02/02/2017	Bond Future	Sell	296	0.00
R209 On 02/02/2017	Bond Future	Buy	296	0.00
R209 On 04/05/2017	Bond Future	Buy	296	0.00
R209 On 04/05/2017	Bond Future	Sell	296	0.00
R209 On 02/02/2017	Bond Future	Sell	301	0.00
R209 On 02/02/2017	Bond Future	Buy	301	0.00
R209 On 04/05/2017	Bond Future	Buy	301	0.00
R209 On 04/05/2017	Bond Future	Sell	301	0.00
R209 On 02/02/2017	Bond Future	Buy	325	0.00
R209 On 02/02/2017	Bond Future	Sell	325	0.00
R209 On 04/05/2017	Bond Future	Sell	325	0.00
R209 On 04/05/2017	Bond Future	Buy	325	0.00
R209 On 02/02/2017	Bond Future	Sell	418	0.00
R209 On 02/02/2017	Bond Future	Buy	418	0.00
R209 On 04/05/2017	Bond Future	Buy	418	0.00
R209 On 04/05/2017	Bond Future	Sell	418	0.00
R209 On 02/02/2017	Bond Future	Sell	491	0.00
R209 On 02/02/2017	Bond Future	Buy	491	0.00
R209 On 04/05/2017	Bond Future	Buy	491	0.00
R209 On 04/05/2017	Bond Future	Sell	491	0.00
R209 On 02/02/2017	Bond Future	Sell	523	0.00
R209 On 02/02/2017	Bond Future	Buy	523	0.00
R209 On 04/05/2017	Bond Future	Buy	523	0.00
R209 On 04/05/2017	Bond Future	Sell	523	0.00



Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R209 On 02/02/2017	Bond Future		Buy	533	0.00
R209 On 02/02/2017	Bond Future		Sell	533	0.00
R209 On 04/05/2017	Bond Future		Sell	533	0.00
R209 On 04/05/2017	Bond Future		Buy	533	0.00
R209 On 02/02/2017	Bond Future		Buy	575	0.00
R209 On 02/02/2017	Bond Future		Sell	575	0.00
R209 On 04/05/2017	Bond Future		Sell	575	0.00
R209 On 04/05/2017	Bond Future		Buy	575	0.00
R209 On 02/02/2017	Bond Future		Buy	709	0.00
R209 On 02/02/2017	Bond Future		Sell	709	0.00
R209 On 04/05/2017	Bond Future		Sell	709	0.00
R209 On 04/05/2017	Bond Future		Buy	709	0.00
R209 On 02/02/2017	Bond Future		Buy	868	0.00
R209 On 02/02/2017	Bond Future		Sell	868	0.00
R209 On 04/05/2017	Bond Future		Sell	868	0.00
R209 On 04/05/2017	Bond Future		Buy	868	0.00
R209 On 02/02/2017	Bond Future		Buy	918	0.00
R209 On 02/02/2017	Bond Future		Sell	918	0.00
R209 On 04/05/2017	Bond Future		Sell	918	0.00
R209 On 04/05/2017	Bond Future		Buy	918	0.00
R209 On 02/02/2017	Bond Future		Sell	1,039	0.00
R209 On 02/02/2017	Bond Future		Buy	1,039	0.00
R209 On 02/02/2017	Bond Future		Buy	1,039	0.00
R209 On 02/02/2017	Bond Future		Sell	1,039	0.00
R209 On 04/05/2017	Bond Future		Buy	1,060	0.00
R209 On 04/05/2017	Bond Future		Sell	1,060	0.00
R209 On 04/05/2017	Bond Future		Sell	1,060	0.00
R209 On 04/05/2017	Bond Future		Buy	1,060	0.00
R209 On 02/02/2017	Bond Future		Sell	1,087	0.00
R209 On 02/02/2017	Bond Future		Buy	1,087	0.00
R209 On 04/05/2017	Bond Future		Buy	1,087	0.00
R209 On 04/05/2017	Bond Future		Sell	1,087	0.00
R209 On 02/02/2017	Bond Future		Buy	1,827	0.00
R209 On 02/02/2017	Bond Future		Sell	1,827	0.00
R209 On 04/05/2017	Bond Future		Sell	1,827	0.00
R209 On 04/05/2017	Bond Future		Buy	1,827	0.00
R209 On 02/02/2017	Bond Future		Sell	2,272	0.00
R209 On 02/02/2017	Bond Future		Buy	2,272	0.00
R209 On 04/05/2017	Bond Future		Buy	2,272	0.00
R209 On 04/05/2017	Bond Future		Sell	2,272	0.00
R209 On 02/02/2017	Bond Future		Buy	3,660	0.00
R209 On 02/02/2017	Bond Future		Sell	3,660	0.00

R209 On 04/05/2017	Bond Future	Sell	3,660	0.00
R209 On 04/05/2017	Bond Future	Buy	3,660	0.00
R209 On 04/05/2017	Bond Future	Buy	5,131	0.00
R209 On 04/05/2017	Bond Future	Sell	5,131	0.00
R209 On 02/02/2017	Bond Future	Buy	5,131	0.00
R209 On 02/02/2017	Bond Future	Sell	5,131	0.00
R209 On 02/02/2017	Bond Future	Buy	6,030	0.00
R209 On 02/02/2017	Bond Future	Sell	6,030	0.00
R209 On 02/02/2017	Bond Future	Buy	6,030	0.00
R209 On 02/02/2017	Bond Future	Sell	6,030	0.00
R209 On 02/02/2017	Bond Future	Sell	6,030	0.00
R209 On 02/02/2017	Bond Future	Buy	6,030	0.00
R209 On 04/05/2017	Bond Future	Sell	6,030	0.00
R209 On 04/05/2017	Bond Future	Buy	6,030	0.00
R209 On 04/05/2017	Bond Future	Buy	6,030	0.00
R209 On 04/05/2017	Bond Future	Sell	6,030	0.00
R209 On 04/05/2017	Bond Future	Buy	6,030	0.00
R209 On 04/05/2017	Bond Future	Buy	9,307	0.00
R209 On 04/05/2017	Bond Future	Sell	9,307	0.00
R209 On 02/02/2017	Bond Future	Buy	9,528	0.00
R209 On 02/02/2017	Bond Future	Sell	9,528	0.00
R209 On 02/02/2017	Bond Future	Buy	14,000	0.00
R209 On 02/02/2017	Bond Future	Sell	14,000	0.00
R209 On 04/05/2017	Bond Future	Buy	14,000	0.00
R209 On 04/05/2017	Bond Future	Sell	14,000	0.00

**R210 Bond Future**

R210 On 02/02/2017	Bond Future	Sell	248	0.00
R210 On 02/02/2017	Bond Future	Buy	248	0.00
R210 On 04/05/2017	Bond Future	Sell	248	0.00
R210 On 04/05/2017	Bond Future	Buy	248	0.00

**R212 Bond Future**

R212 On 04/05/2017	Bond Future	Sell	100	0.00
R212 On 04/05/2017	Bond Future	Buy	100	0.00
R212 On 04/05/2017	Bond Future	Buy	100	0.00
R212 On 04/05/2017	Bond Future	Sell	100	0.00

**R213 Bond Future**

R213 On 02/02/2017	Bond Future	Buy	1	0.00
R213 On 02/02/2017	Bond Future	Sell	1	0.00
R213 On 04/05/2017	Bond Future	Buy	1	0.00
R213 On 04/05/2017	Bond Future	Sell	1	0.00
R213 On 02/02/2017	Bond Future	Sell	2	0.00
R213 On 02/02/2017	Bond Future	Buy	2	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts
----------	--------	-----	----------	------------------

R213 On 04/05/2017	Bond Future		Buy	2	0.00
R213 On 04/05/2017	Bond Future		Sell	2	0.00
R213 On 02/02/2017	Bond Future		Sell	8	0.00
R213 On 02/02/2017	Bond Future		Buy	8	0.00
R213 On 04/05/2017	Bond Future		Buy	8	0.00
R213 On 04/05/2017	Bond Future		Sell	8	0.00
R213 On 02/02/2017	Bond Future		Sell	14	0.00
R213 On 02/02/2017	Bond Future		Buy	14	0.00
R213 On 02/02/2017	Bond Future		Sell	14	0.00
R213 On 02/02/2017	Bond Future		Buy	14	0.00
R213 On 02/02/2017	Bond Future		Sell	14	0.00
R213 On 02/02/2017	Bond Future		Buy	14	0.00
R213 On 04/05/2017	Bond Future		Buy	14	0.00
R213 On 04/05/2017	Bond Future		Sell	14	0.00
R213 On 04/05/2017	Bond Future		Buy	14	0.00
R213 On 04/05/2017	Bond Future		Sell	14	0.00
R213 On 04/05/2017	Bond Future		Buy	14	0.00
R213 On 04/05/2017	Bond Future		Sell	14	0.00
R213 On 02/02/2017	Bond Future		Sell	15	0.00
R213 On 02/02/2017	Bond Future		Buy	15	0.00
R213 On 04/05/2017	Bond Future		Buy	15	0.00
R213 On 04/05/2017	Bond Future		Sell	15	0.00
R213 On 04/05/2017	Bond Future		Buy	20	0.00
R213 On 04/05/2017	Bond Future		Sell	20	0.00
R213 On 02/02/2017	Bond Future		Sell	20	0.00
R213 On 02/02/2017	Bond Future		Buy	20	0.00
R213 On 04/05/2017	Bond Future		Sell	60	0.00
R213 On 04/05/2017	Bond Future		Buy	60	0.00
R213 On 02/02/2017	Bond Future		Buy	60	0.00
R213 On 02/02/2017	Bond Future		Sell	60	0.00
R213 On 02/02/2017	Bond Future		Sell	61	0.00
R213 On 02/02/2017	Bond Future		Buy	61	0.00
R213 On 04/05/2017	Bond Future		Buy	62	0.00
R213 On 04/05/2017	Bond Future		Sell	62	0.00
R213 On 02/02/2017	Bond Future		Sell	62	0.00
R213 On 02/02/2017	Bond Future		Buy	62	0.00
R213 On 04/05/2017	Bond Future		Buy	62	0.00
R213 On 04/05/2017	Bond Future		Sell	62	0.00
R213 On 02/02/2017	Bond Future		Sell	67	0.00
R213 On 02/02/2017	Bond Future		Buy	67	0.00
R213 On 04/05/2017	Bond Future		Sell	67	0.00
R213 On 04/05/2017	Bond Future		Buy	67	0.00

R213 On 02/02/2017	Bond Future	Buy	69	0.00
R213 On 02/02/2017	Bond Future	Sell	69	0.00
R213 On 04/05/2017	Bond Future	Sell	69	0.00
R213 On 04/05/2017	Bond Future	Buy	69	0.00
R213 On 02/02/2017	Bond Future	Sell	79	0.00
R213 On 02/02/2017	Bond Future	Buy	79	0.00
R213 On 04/05/2017	Bond Future	Buy	81	0.00
R213 On 04/05/2017	Bond Future	Sell	81	0.00
R213 On 02/02/2017	Bond Future	Buy	100	0.00
R213 On 02/02/2017	Bond Future	Sell	100	0.00
R213 On 04/05/2017	Bond Future	Sell	100	0.00
R213 On 04/05/2017	Bond Future	Buy	100	0.00
R213 On 02/02/2017	Bond Future	Buy	127	0.00
R213 On 02/02/2017	Bond Future	Sell	127	0.00
R213 On 04/05/2017	Bond Future	Sell	127	0.00
R213 On 04/05/2017	Bond Future	Buy	127	0.00
R213 On 02/02/2017	Bond Future	Sell	131	0.00
R213 On 02/02/2017	Bond Future	Buy	131	0.00
R213 On 04/05/2017	Bond Future	Buy	134	0.00
R213 On 04/05/2017	Bond Future	Sell	134	0.00
R213 On 02/02/2017	Bond Future	Buy	154	0.00
R213 On 02/02/2017	Bond Future	Sell	154	0.00
R213 On 04/05/2017	Bond Future	Sell	154	0.00
R213 On 04/05/2017	Bond Future	Buy	154	0.00
R213 On 02/02/2017	Bond Future	Buy	186	0.00
R213 On 02/02/2017	Bond Future	Sell	186	0.00
R213 On 04/05/2017	Bond Future	Sell	186	0.00
R213 On 04/05/2017	Bond Future	Buy	186	0.00
R213 On 04/05/2017	Bond Future	Buy	191	0.00
R213 On 04/05/2017	Bond Future	Sell	191	0.00
R213 On 02/02/2017	Bond Future	Sell	191	0.00
R213 On 02/02/2017	Bond Future	Buy	191	0.00
R213 On 02/02/2017	Bond Future	Buy	196	0.00
R213 On 02/02/2017	Bond Future	Sell	196	0.00
R213 On 04/05/2017	Bond Future	Sell	196	0.00
R213 On 04/05/2017	Bond Future	Buy	196	0.00
R213 On 04/05/2017	Bond Future	Buy	213	0.00
R213 On 04/05/2017	Bond Future	Sell	213	0.00
R213 On 02/02/2017	Bond Future	Sell	213	0.00
R213 On 02/02/2017	Bond Future	Buy	213	0.00
R213 On 02/02/2017	Bond Future	Buy	325	0.00
R213 On 02/02/2017	Bond Future	Sell	325	0.00
R213 On 02/02/2017	Bond Future	Sell	325	0.00
R213 On 02/02/2017	Bond Future	Buy	325	0.00
R213 On 04/05/2017	Bond Future	Sell	331	0.00
R213 On 04/05/2017	Bond Future	Buy	331	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R213 On 04/05/2017	Bond Future		Buy	331	0.00
R213 On 04/05/2017	Bond Future		Sell	331	0.00
R213 On 04/05/2017	Bond Future		Buy	364	0.00
R213 On 04/05/2017	Bond Future		Sell	364	0.00
R213 On 02/02/2017	Bond Future		Sell	364	0.00
R213 On 02/02/2017	Bond Future		Buy	364	0.00
R213 On 02/02/2017	Bond Future		Sell	387	0.00
R213 On 02/02/2017	Bond Future		Buy	387	0.00
R213 On 04/05/2017	Bond Future		Buy	387	0.00
R213 On 04/05/2017	Bond Future		Sell	387	0.00
R213 On 02/02/2017	Bond Future		Buy	606	0.00
R213 On 02/02/2017	Bond Future		Sell	606	0.00
R213 On 04/05/2017	Bond Future		Sell	606	0.00
R213 On 04/05/2017	Bond Future		Buy	606	0.00
R213 On 02/02/2017	Bond Future		Buy	623	0.00
R213 On 02/02/2017	Bond Future		Sell	623	0.00
R213 On 04/05/2017	Bond Future		Sell	623	0.00
R213 On 04/05/2017	Bond Future		Buy	623	0.00
R213 On 02/02/2017	Bond Future		Buy	1,050	0.00
R213 On 02/02/2017	Bond Future		Sell	1,050	0.00
R213 On 02/02/2017	Bond Future		Buy	1,050	0.00
R213 On 02/02/2017	Bond Future		Sell	1,050	0.00
R213 On 02/02/2017	Bond Future		Buy	1,050	0.00
R213 On 02/02/2017	Bond Future		Sell	1,050	0.00
R213 On 04/05/2017	Bond Future		Sell	1,050	0.00
R213 On 04/05/2017	Bond Future		Buy	1,050	0.00
R213 On 04/05/2017	Bond Future		Buy	1,050	0.00
R213 On 04/05/2017	Bond Future		Sell	1,050	0.00
R213 On 04/05/2017	Bond Future		Buy	1,050	0.00
R213 On 04/05/2017	Bond Future		Sell	1,050	0.00
R213 On 02/02/2017	Bond Future		Sell	1,168	0.00
R213 On 02/02/2017	Bond Future		Buy	1,168	0.00
R213 On 04/05/2017	Bond Future		Sell	1,168	0.00
R213 On 04/05/2017	Bond Future		Buy	1,168	0.00
R213 On 02/02/2017	Bond Future		Buy	1,226	0.00
R213 On 02/02/2017	Bond Future		Sell	1,226	0.00
R213 On 04/05/2017	Bond Future		Sell	1,226	0.00
R213 On 04/05/2017	Bond Future		Buy	1,226	0.00
R213 On 02/02/2017	Bond Future		Buy	1,587	0.00
R213 On 02/02/2017	Bond Future		Sell	1,587	0.00
R213 On 04/05/2017	Bond Future		Sell	1,587	0.00
R213 On 04/05/2017	Bond Future		Buy	1,587	0.00

R213 On 04/05/2017	Bond Future	Buy	2,535	0.00
R213 On 04/05/2017	Bond Future	Sell	2,535	0.00
R213 On 02/02/2017	Bond Future	Sell	2,535	0.00
R213 On 02/02/2017	Bond Future	Buy	2,535	0.00
R213 On 02/02/2017	Bond Future	Buy	3,409	0.00
R213 On 02/02/2017	Bond Future	Sell	3,409	0.00
R213 On 04/05/2017	Bond Future	Sell	3,409	0.00
R213 On 04/05/2017	Bond Future	Buy	3,409	0.00
R213 On 02/02/2017	Bond Future	Sell	3,500	0.00
R213 On 02/02/2017	Bond Future	Buy	3,500	0.00
R213 On 04/05/2017	Bond Future	Buy	3,500	0.00
R213 On 04/05/2017	Bond Future	Sell	3,500	0.00
R213 On 02/02/2017	Bond Future	Sell	3,853	0.00
R213 On 02/02/2017	Bond Future	Buy	3,853	0.00
R213 On 04/05/2017	Bond Future	Buy	3,853	0.00
R213 On 04/05/2017	Bond Future	Sell	3,853	0.00
R213 On 02/02/2017	Bond Future	Buy	8,819	0.00
R213 On 02/02/2017	Bond Future	Sell	8,819	0.00
R213 On 04/05/2017	Bond Future	Sell	8,819	0.00
R213 On 04/05/2017	Bond Future	Buy	8,819	0.00
R213 On 02/02/2017	Bond Future	Sell	17,938	0.00
R213 On 02/02/2017	Bond Future	Buy	17,938	0.00
R213 On 04/05/2017	Bond Future	Buy	17,938	0.00
R213 On 04/05/2017	Bond Future	Sell	17,938	0.00

**R214 Bond Future**

R214 On 02/02/2017	Bond Future	Sell	70	0.00
R214 On 02/02/2017	Bond Future	Buy	70	0.00
R214 On 02/02/2017	Bond Future	Sell	70	0.00
R214 On 02/02/2017	Bond Future	Buy	70	0.00
R214 On 04/05/2017	Bond Future	Buy	70	0.00
R214 On 04/05/2017	Bond Future	Sell	70	0.00
R214 On 04/05/2017	Bond Future	Buy	72	0.00
R214 On 04/05/2017	Bond Future	Sell	72	0.00
R214 On 02/02/2017	Bond Future	Sell	75	0.00
R214 On 02/02/2017	Bond Future	Buy	75	0.00
R214 On 04/05/2017	Bond Future	Buy	77	0.00
R214 On 04/05/2017	Bond Future	Sell	77	0.00
R214 On 02/02/2017	Bond Future	Sell	246	0.00
R214 On 02/02/2017	Bond Future	Buy	246	0.00
R214 On 04/05/2017	Bond Future	Buy	252	0.00
R214 On 04/05/2017	Bond Future	Sell	252	0.00
R214 On 02/02/2017	Bond Future	Sell	673	0.00
R214 On 02/02/2017	Bond Future	Buy	673	0.00
R214 On 04/05/2017	Bond Future	Buy	690	0.00
R214 On 04/05/2017	Bond Future	Sell	690	0.00

Contract	Strike	C/P	Buy/Sell	No. of Contracts	
R214 On 02/02/2017			Buy	1,134	0.00
R214 On 02/02/2017			Sell	1,134	0.00
R214 On 02/02/2017			Sell	1,134	0.00
R214 On 02/02/2017			Buy	1,134	0.00
R214 On 04/05/2017			Sell	1,161	0.00
R214 On 04/05/2017			Buy	1,161	0.00
R214 On 04/05/2017			Sell	1,161	0.00
R214 On 04/05/2017			Buy	1,161	0.00
R214 On 02/02/2017			Sell	3,500	0.00
R214 On 02/02/2017			Buy	3,500	0.00
R214 On 04/05/2017			Buy	3,500	0.00
R214 On 04/05/2017			Sell	3,500	0.00

**Grand Total for Daily Detailed Turnover:** **1,743,620** **0.00**