



Johannesburg
Stock Exchange

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

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

www.jse.co.za

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

INTEREST RATE AND CURRENCY DERIVATIVES

INTEREST RATES DAILY MTM REPORT

DAILY SUMMARY FOR: 20/08/2014

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
EL28 On 06/11/2014 Bond Future			123.80365	123.80365	123.82434	123.82434			0.00	0	0
EL28 On 05/02/2015 Bond Future			125.80522	125.80522	125.82847	125.82847			0.00	0	0
Total EL28 Future									0.00	0	0
EL28 On 06/11/2014 Bond Future	122.01	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 06/11/2014 Bond Future	121.99	Call			1,834.34000	1.83434	1,813,650		0.00	0	0
EL28 On 06/11/2014 Bond Future	121.99	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 06/11/2014 Bond Future	122.00	Call			1,824.34000	1.82434	1,803,650		0.00	0	0
EL28 On 06/11/2014 Bond Future	122.00	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 06/11/2014 Bond Future	122.01	Call			1,814.34000	1.81434	1,793,650		0.00	0	0
EL28 On 05/02/2015 Bond Future	126.00	Call			0.00000	0.00000	0,000		0.00	0	0
EL28 On 05/02/2015 Bond Future	126.00	Put			171.53000	0.17153	194,780		0.00	0	0
EL28 On 05/02/2015 Bond Future	126.01	Call			0.00000	0.00000	0,000		0.00	0	0
EL28 On 05/02/2015 Bond Future	126.01	Put			181.53000	0.18153	204,780		0.00	0	0
EL28 On 05/02/2015 Bond Future	125.99	Call			0.00000	0.00000	0,000		0.00	0	0
EL28 On 05/02/2015 Bond Future	125.99	Put			161.53000	0.16153	184,780		0.00	0	0
Total EL28 Option									0.00	0	0
Total For EL28									0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ES33	On	06/11/2014	Bond Future			9.67166	82.49577	9.68506	82.39740			0.00	0	6,220
ES33	On	05/02/2015	Bond Future			9.76214	83.81953	9.77577	83.72105			0.00	0	0
ES33	On	07/05/2015	Bond Future			9.83389	81.50935	9.84766	81.41116			0.00	0	0
Total ES33 Future												0.00	0	6,220
ES33	On	06/11/2014	Bond Future	10.31	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	06/11/2014	Bond Future	10.29	Call			4,257.01000	4.25701	4,355,380		0.00	0	0
ES33	On	06/11/2014	Bond Future	10.29	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	06/11/2014	Bond Future	10.30	Call			4,324.46000	4.32446	4,422,830		0.00	0	0
ES33	On	06/11/2014	Bond Future	10.30	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	06/11/2014	Bond Future	10.31	Call			4,391.81000	4.39181	4,490,180		0.00	0	0
ES33	On	05/02/2015	Bond Future	10.01	Call			1,663.93000	1.66393	1,762,410		0.00	0	0
ES33	On	05/02/2015	Bond Future	10.01	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	05/02/2015	Bond Future	9.99	Call			1,523.92000	1.52392	1,622,400		0.00	0	0
ES33	On	05/02/2015	Bond Future	9.99	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	05/02/2015	Bond Future	10.00	Call			1,593.97000	1.59397	1,692,450		0.00	0	0
ES33	On	05/02/2015	Bond Future	10.00	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	07/05/2015	Bond Future	9.75	Put			700.38000	0.70038	602,190		0.00	0	0
ES33	On	07/05/2015	Bond Future	9.76	Call			0.00000	0.00000	0,000		0.00	0	0
ES33	On	07/05/2015	Bond Future	9.76	Put			628.23000	0.62823	530,040		0.00	0	0
ES33	On	07/05/2015	Bond Future	9.74	Call			0.00000	0.00000	0,000		0.00	0	0
ES33	On	07/05/2015	Bond Future	9.74	Put			772.62000	0.77262	674,430		0.00	0	0
ES33	On	07/05/2015	Bond Future	9.75	Call			0.00000	0.00000	0,000		0.00	0	0
Total ES33 Option												0.00	0	0
Total For ES33												0.00	0	6,220
I2025	On	06/11/2014	Bond Future			118.09133	118.09133	118.11357	118.11357			0.00	0	0
I2025	On	05/02/2015	Bond Future			118.84633	118.84633	118.87101	118.87101			0.00	0	0
Total I2025 Future												0.00	0	0
I2025	On	06/11/2014	Bond Future	117.01	Call			1,103.57000	1.10357	1,081,330		0.00	0	0
I2025	On	06/11/2014	Bond Future	117.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	06/11/2014	Bond Future	116.99	Call			1,123.57000	1.12357	1,101,330		0.00	0	0
I2025	On	06/11/2014	Bond Future	116.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	06/11/2014	Bond Future	117.00	Call			1,113.57000	1.11357	1,091,330		0.00	0	0
I2025	On	06/11/2014	Bond Future	117.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	05/02/2015	Bond Future	119.00	Put			128.99000	0.12899	153,670		0.00	0	0
I2025	On	05/02/2015	Bond Future	119.01	Call			0.00000	0.00000	0,000		0.00	0	0
I2025	On	05/02/2015	Bond Future	119.01	Put			138.99000	0.13899	163,670		0.00	0	0
I2025	On	05/02/2015	Bond Future	118.99	Call			0.00000	0.00000	0,000		0.00	0	0
I2025	On	05/02/2015	Bond Future	118.99	Put			118.99000	0.11899	143,670		0.00	0	0
I2025	On	05/02/2015	Bond Future	119.00	Call			0.00000	0.00000	0,000		0.00	0	0
Total I2025 Option												0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total For I2025												0.00	0	0
I2038	On	06/11/2014	Bond Future			122.16601	122.16601	122.18704	122.18704			0.00	0	2,062
I2038	On	05/02/2015	Bond Future			122.84280	122.84280	122.86611	122.86611			0.00	0	0
Total I2038 Future												0.00	0	2,062
I2038	On	06/11/2014	Bond Future	119.99	Call			2,197.04000	2.19704	2,176,010		0.00	0	0
I2038	On	06/11/2014	Bond Future	119.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2038	On	06/11/2014	Bond Future	120.00	Call			2,187.04000	2.18704	2,166,010		0.00	0	0
I2038	On	06/11/2014	Bond Future	120.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2038	On	06/11/2014	Bond Future	120.01	Call			2,177.04000	2.17704	2,156,010		0.00	0	0
I2038	On	06/11/2014	Bond Future	120.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2038	On	05/02/2015	Bond Future	122.99	Put			123.89000	0.12389	147,200		0.00	0	0
I2038	On	05/02/2015	Bond Future	123.00	Call			0.00000	0.00000	0,000		0.00	0	0
I2038	On	05/02/2015	Bond Future	123.00	Put			133.89000	0.13389	157,200		0.00	0	0
I2038	On	05/02/2015	Bond Future	123.01	Call			0.00000	0.00000	0,000		0.00	0	0
I2038	On	05/02/2015	Bond Future	123.01	Put			143.89000	0.14389	167,200		0.00	0	0
I2038	On	05/02/2015	Bond Future	122.99	Call			0.00000	0.00000	0,000		0.00	0	0
Total I2038 Option												0.00	0	0
Total For I2038												0.00	0	2,062
I2046	On	06/11/2014	Bond Future			122.37356	122.37356	122.11877	122.11877			0.00	0	5,348
I2046	On	05/02/2015	Bond Future			124.35167	124.35167	124.09501	124.09501			0.00	0	0
Total I2046 Future												0.00	0	5,348
I2046	On	06/11/2014	Bond Future	104.43	Call			17,688.77000	17.68877	17,943,560		0.00	0	0
I2046	On	06/11/2014	Bond Future	104.43	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	06/11/2014	Bond Future	104.44	Call			17,678.77000	17.67877	17,933,560		0.00	0	0
I2046	On	06/11/2014	Bond Future	104.44	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	06/11/2014	Bond Future	104.45	Call			17,668.77000	17.66877	17,923,560		0.00	0	0
I2046	On	06/11/2014	Bond Future	104.45	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	05/02/2015	Bond Future	123.99	Call			105.01000	0.10501	361,670		0.00	0	0
I2046	On	05/02/2015	Bond Future	123.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	05/02/2015	Bond Future	124.00	Call			95.01000	0.09501	351,670		0.00	0	0
I2046	On	05/02/2015	Bond Future	124.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	05/02/2015	Bond Future	124.01	Call			85.01000	0.08501	341,670		0.00	0	0
I2046	On	05/02/2015	Bond Future	124.01	Put			0.00000	0.00000	0,000		0.00	0	0
Total I2046 Option												0.00	0	0
Total For I2046												0.00	0	5,348
I2050	On	06/11/2014	Bond Future			129.49132	129.49132	129.51244	129.51244			0.00	0	2,800
I2050	On	05/02/2015	Bond Future			130.13984	130.13984	130.16363	130.16363			0.00	0	0
Total I2050 Future												0.00	0	2,800
I2050	On	06/11/2014	Bond Future	125.99	Call			3,522.44000	3.52244	3,501,320		0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
I2050	On	06/11/2014	Bond Future	125.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2050	On	06/11/2014	Bond Future	126.00	Call			3,512.44000	3.51244	3,491,320		0.00	0	0
I2050	On	06/11/2014	Bond Future	126.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2050	On	06/11/2014	Bond Future	126.01	Call			3,502.44000	3.50244	3,481,320		0.00	0	0
I2050	On	06/11/2014	Bond Future	126.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2050	On	05/02/2015	Bond Future	129.99	Call			173.63000	0.17363	149,840		0.00	0	0
I2050	On	05/02/2015	Bond Future	129.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2050	On	05/02/2015	Bond Future	130.00	Call			163.63000	0.16363	139,840		0.00	0	0
I2050	On	05/02/2015	Bond Future	130.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2050	On	05/02/2015	Bond Future	130.01	Call			153.63000	0.15363	129,840		0.00	0	0
I2050	On	05/02/2015	Bond Future	130.01	Put			0.00000	0.00000	0,000		0.00	0	0
Total I2050 Option												0.00	0	0
Total For I2050												0.00	0	2,800
R157	On	06/11/2014	Bond Future			6.68952	107.59241	6.71262	107.57289		1.00	0.00	0	0
R157	On	05/02/2015	Bond Future			6.80399	109.31904	6.83413	109.30118		1.00	0.00	0	0
Total R157 Future												0.00	0	0
R157	On	06/11/2014	Bond Future	6.20	Put			488.11000	0.48811	471,580	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.21	Call			55.17000	0.05517	58,240	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.21	Put			481.26000	0.48126	464,810	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.19	Call			51.90000	0.05190	54,810	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.19	Put			495.00000	0.49500	478,390	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.20	Call			53.52000	0.05352	56,510	1.00	0.00	0	0
R157	On	05/02/2015	Bond Future	8.75	Call			1,149.61000	1.14961	1,165,860	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.75	Put			26.03000	0.02603	24,420	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.76	Call			1,154.98000	1.15498	1,171,250	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.76	Put			25.60000	0.02560	24,010	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.74	Call			1,144.24000	1.14424	1,160,470	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.74	Put			26.47000	0.02647	24,840	1.05	0.00	0	0
Total R157 Option												0.00	0	0
Total For R157												0.00	0	0
R186	On	06/11/2014	Bond Future			8.29679	120.71654	8.31463	120.56678		8.86	12,071,654.00	100	52,481
R186	On	05/02/2015	Bond Future			8.35998	117.35683	8.37821	117.20684		9.55	0.00	0	540
R186	On	07/05/2015	Bond Future			8.40357	119.43135	8.42210	119.28168		9.54	0.00	0	0
Total R186 Future												12,071,654.00	100	53,021
R186	On	06/11/2014	Bond Future	8.16	Put			2,694.52000	2.69452	2,606,090	8.82	0.00	0	0
R186	On	06/11/2014	Bond Future	8.30	Call			1,913.30000	1.91330	1,990,540	8.88	0.00	0	100
R186	On	06/11/2014	Bond Future	8.30	Put			2,036.09000	2.03609	1,963,570	8.88	0.00	0	0
R186	On	06/11/2014	Bond Future	8.50	Call			2,841.49000	2.84149	2,941,510	8.97	0.00	0	0
R186	On	06/11/2014	Bond Future	8.53	Put			1,210.89000	1.21089	1,163,800	8.98	0.00	0	100
R186	On	06/11/2014	Bond Future	8.15	Call			1,353.88000	1.35388	1,414,210	8.82	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R186	On	06/11/2014	Bond Future	8.15	Put			2,746.09000	2.74609	2,656,660	8.82	0.00	0	0
R186	On	06/11/2014	Bond Future	8.60	Call			3,379.07000	3.37907	3,487,660	9.01	0.00	0	0
R186	On	06/11/2014	Bond Future	8.14	Put			2,798.29000	2.79829	2,707,870	8.82	0.00	0	0
R186	On	06/11/2014	Bond Future	8.16	Call			1,387.53000	1.38753	1,448,860	8.82	0.00	0	0
R186	On	06/11/2014	Bond Future	9.17	Call			7,071.95000	7.07195	7,212,380	9.28	0.00	0	0
R186	On	06/11/2014	Bond Future	9.17	Put			193.91000	0.19391	184,580	9.28	0.00	0	2,010
R186	On	06/11/2014	Bond Future	8.45	Call			0.00000	0.00000	2,685,320	8.95	0.00	0	0
R186	On	06/11/2014	Bond Future	8.45	Put			0.00000	0.00000	1,407,780	8.95	7,038,900.00	5,000	5,000
R186	On	06/11/2014	Bond Future	8.50	Put			1,300.99000	1.30099	1,251,250	8.97	0.00	0	7,000
R186	On	06/11/2014	Bond Future	8.53	Call			2,998.04000	2.99804	3,100,710	8.98	0.00	0	0
R186	On	06/11/2014	Bond Future	7.80	Call			497.42000	0.49742	525,700	8.69	0.00	0	100
R186	On	06/11/2014	Bond Future	7.80	Put			4,926.74000	4.92674	4,805,260	8.69	0.00	0	0
R186	On	06/11/2014	Bond Future	8.00	Call			913.42000	0.91342	958,130	8.76	0.00	0	1,500
R186	On	06/11/2014	Bond Future	8.00	Put			3,594.22000	3.59422	3,489,170	8.76	0.00	0	0
R186	On	06/11/2014	Bond Future	8.14	Call			1,320.77000	1.32077	1,380,110	8.82	0.00	0	0
R186	On	06/11/2014	Bond Future	8.60	Put			1,019.25000	1.01925	978,080	9.01	0.00	0	100
R186	On	05/02/2015	Bond Future	8.74	Put			1,816.17000	1.81617	1,743,290	9.66	0.00	0	0
R186	On	05/02/2015	Bond Future	8.75	Put			1,788.92000	1.78892	1,716,420	9.66	0.00	0	0
R186	On	05/02/2015	Bond Future	8.76	Call			4,842.35000	4.84235	4,920,780	9.67	0.00	0	0
R186	On	05/02/2015	Bond Future	8.76	Put			1,761.71000	1.76171	1,690,150	9.67	0.00	0	0
R186	On	05/02/2015	Bond Future	9.00	Call			6,162.95000	6.16295	6,258,880	9.78	0.00	0	0
R186	On	05/02/2015	Bond Future	9.00	Put			1,203.72000	1.20372	1,149,660	9.78	0.00	0	9,600
R186	On	05/02/2015	Bond Future	8.74	Call			4,738.26000	4.73826	4,815,370	9.66	0.00	0	0
R186	On	05/02/2015	Bond Future	8.75	Call			4,790.32000	4.79032	4,867,810	9.66	0.00	0	0
R186	On	07/05/2015	Bond Future	8.26	Call			3,221.19000	3.22119	3,263,370	9.45	0.00	0	0
R186	On	07/05/2015	Bond Future	8.26	Put			4,539.58000	4.53958	4,432,090	9.45	0.00	0	0
R186	On	07/05/2015	Bond Future	8.24	Call			3,148.01000	3.14801	3,189,220	9.45	0.00	0	0
R186	On	07/05/2015	Bond Future	8.24	Put			4,630.50000	4.63050	4,522,040	9.45	0.00	0	0
R186	On	07/05/2015	Bond Future	8.25	Call			3,184.48000	3.18448	3,226,180	9.45	0.00	0	0
R186	On	07/05/2015	Bond Future	8.25	Put			4,584.88000	4.58488	4,476,910	9.45	0.00	0	0
Total R186 Option												7,038,900.00	5,000	25,510
Total For R186												19,110,554.00	5,100	78,531
R197	On	06/11/2014	Bond Future			288.48289	288.48289	288.75487	288.75487			0.00	0	908
R197	On	05/02/2015	Bond Future			287.14409	287.14409	287.42533	287.42533			0.00	0	0
Total R197 Future												0.00	0	908
R197	On	06/11/2014	Bond Future	285.00	Call			3,754.87000	3.75487	3,482,890		0.00	0	0
R197	On	06/11/2014	Bond Future	285.00	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	06/11/2014	Bond Future	285.01	Call			3,744.87000	3.74487	3,472,890		0.00	0	0
R197	On	06/11/2014	Bond Future	285.01	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	06/11/2014	Bond Future	284.99	Call			3,764.87000	3.76487	3,492,890		0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R197	On	06/11/2014	Bond Future	284.99	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	05/02/2015	Bond Future	288.99	Put			1,564.67000	1.56467	1,845,910		0.00	0	0
R197	On	05/02/2015	Bond Future	289.00	Call			0.00000	0.00000	0,000		0.00	0	0
R197	On	05/02/2015	Bond Future	289.00	Put			1,574.67000	1.57467	1,855,910		0.00	0	0
R197	On	05/02/2015	Bond Future	289.01	Call			0.00000	0.00000	0,000		0.00	0	0
R197	On	05/02/2015	Bond Future	289.01	Put			1,584.67000	1.58467	1,865,910		0.00	0	0
R197	On	05/02/2015	Bond Future	288.99	Call			0.00000	0.00000	0,000		0.00	0	0
Total R197 Option												0.00	0	0
Total For R197												0.00	0	908
R202	On	06/11/2014	Bond Future			231.64409	231.64409	231.68491	231.68491			0.00	0	47,022
R202	On	05/02/2015	Bond Future			232.20058	232.20058	232.24571	232.24571			0.00	0	0
Total R202 Future												0.00	0	47,022
R202	On	06/11/2014	Bond Future	227.01	Call			4,674.91000	4.67491	4,634,090		0.00	0	0
R202	On	06/11/2014	Bond Future	227.01	Put			0.00000	0.00000	0,000		0.00	0	0
R202	On	06/11/2014	Bond Future	226.99	Call			4,694.91000	4.69491	4,654,090		0.00	0	0
R202	On	06/11/2014	Bond Future	226.99	Put			0.00000	0.00000	0,000		0.00	0	0
R202	On	06/11/2014	Bond Future	227.00	Call			4,684.91000	4.68491	4,644,090		0.00	0	0
R202	On	06/11/2014	Bond Future	227.00	Put			0.00000	0.00000	0,000		0.00	0	0
R202	On	05/02/2015	Bond Future	233.00	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	05/02/2015	Bond Future	233.00	Put			754.29000	0.75429	799,420		0.00	0	0
R202	On	05/02/2015	Bond Future	233.01	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	05/02/2015	Bond Future	233.01	Put			764.29000	0.76429	809,420		0.00	0	0
R202	On	05/02/2015	Bond Future	232.99	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	05/02/2015	Bond Future	232.99	Put			744.29000	0.74429	789,420		0.00	0	0
Total R202 Option												0.00	0	0
Total For R202												0.00	0	47,022
R2023	On	06/11/2014	Bond Future			8.09323	99.47713	8.10603	99.40184		7.43	0.00	0	11,612
R2023	On	05/02/2015	Bond Future			8.16427	101.07300	8.17732	100.99828		7.67	0.00	0	0
R2023	On	07/05/2015	Bond Future			8.20586	98.92984	8.21905	98.85616		8.00	0.00	0	0
R2023	On	06/08/2015	Bond Future			8.22841	100.81593	8.24179	100.74304		7.69	0.00	0	0
Total R2023 Future												0.00	0	11,612
R2023	On	06/11/2014	Bond Future	8.61	Put			391.10000	0.39110	377,940	7.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.59	Call			3,207.78000	3.20778	3,269,290	7.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.59	Put			413.95000	0.41395	400,170	7.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.60	Call			3,252.87000	3.25287	3,314,700	7.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.60	Put			402.39000	0.40239	388,930	7.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.61	Call			3,298.19000	3.29819	3,360,320	7.68	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.76	Call			4,158.86000	4.15886	4,195,590	7.86	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.76	Put			895.21000	0.89521	857,220	7.86	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.74	Call			4,078.53000	4.07853	4,114,530	7.86	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R2023	On	05/02/2015	Bond Future	8.74	Put			924.58000	0.92458	885,860	7.86	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.75	Call			4,118.62000	4.11862	4,154,980	7.86	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.75	Put			909.80000	0.90980	871,440	7.86	0.00	0	0
R2023	On	07/05/2015	Bond Future	8.15	Put			2,879.67000	2.87967	2,815,850	7.96	0.00	0	0
R2023	On	07/05/2015	Bond Future	8.16	Call			2,520.30000	2.52030	2,530,730	7.97	0.00	0	0
R2023	On	07/05/2015	Bond Future	8.16	Put			2,850.68000	2.85068	2,787,430	7.97	0.00	0	0
R2023	On	07/05/2015	Bond Future	8.14	Call			2,466.27000	2.46627	2,475,560	7.96	0.00	0	0
R2023	On	07/05/2015	Bond Future	8.14	Put			2,908.86000	2.90886	2,844,470	7.96	0.00	0	0
R2023	On	07/05/2015	Bond Future	8.15	Call			2,493.20000	2.49320	2,503,060	7.96	0.00	0	0
R2023	On	06/08/2015	Bond Future	8.25	Call			3,083.75000	3.08375	3,089,680	7.69	0.00	0	0
R2023	On	06/08/2015	Bond Future	8.25	Put			3,039.05000	3.03905	2,972,090	7.69	0.00	0	0
R2023	On	06/08/2015	Bond Future	8.26	Call			3,111.90000	3.11190	3,118,050	7.69	0.00	0	0
R2023	On	06/08/2015	Bond Future	8.26	Put			3,012.80000	3.01280	2,946,060	7.69	0.00	0	0
R2023	On	06/08/2015	Bond Future	9.07	Call			5,785.89000	5.78589	5,811,280	8.01	0.00	0	0
R2023	On	06/08/2015	Bond Future	9.07	Put			1,404.44000	1.40444	1,356,940	8.01	0.00	0	911
R2023	On	06/08/2015	Bond Future	8.24	Call			3,055.72000	3.05572	3,061,440	7.69	0.00	0	0
R2023	On	06/08/2015	Bond Future	8.24	Put			3,065.47000	3.06547	2,998,300	7.69	0.00	0	0
Total R2023 Option												0.00	0	911
Total For R2023												0.00	0	12,523
R203	On	06/11/2014	Bond Future			7.08691	104.23111	7.10047	104.19610		2.61	0.00	0	12,128
R203	On	05/02/2015	Bond Future			7.15799	105.90359	7.17223	105.86991		2.56	0.00	0	0
R203	On	07/05/2015	Bond Future			7.15690	103.60411	7.17160	103.57244		2.52	0.00	0	0
Total R203 Future												0.00	0	12,128
R203	On	06/11/2014	Bond Future	6.84	Call			232.23000	0.23223	243,390	2.59	0.00	0	45
R203	On	06/11/2014	Bond Future	6.84	Put			907.39000	0.90739	883,540	2.59	0.00	0	0
R203	On	06/11/2014	Bond Future	6.85	Call			240.11000	0.24011	251,530	2.59	0.00	0	0
R203	On	06/11/2014	Bond Future	6.85	Put			889.25000	0.88925	865,660	2.59	0.00	0	0
R203	On	06/11/2014	Bond Future	6.86	Call			248.17000	0.24817	259,860	2.59	0.00	0	0
R203	On	06/11/2014	Bond Future	6.86	Put			871.29000	0.87129	847,970	2.59	0.00	0	0
R203	On	06/11/2014	Bond Future	6.98	Call			360.78000	0.36078	375,770	2.61	0.00	0	14
R203	On	06/11/2014	Bond Future	6.98	Put			672.36000	0.67236	652,340	2.61	0.00	0	0
R203	On	05/02/2015	Bond Future	8.35	Call			2,808.72000	2.80872	2,835,940	2.70	0.00	0	0
R203	On	05/02/2015	Bond Future	8.35	Put			70.36000	0.07036	63,900	2.70	0.00	0	0
R203	On	05/02/2015	Bond Future	8.36	Call			2,829.74000	2.82974	2,857,080	2.70	0.00	0	0
R203	On	05/02/2015	Bond Future	8.36	Put			68.53000	0.06853	62,190	2.70	0.00	0	0
R203	On	05/02/2015	Bond Future	7.69	Call			1,516.83000	1.51683	1,533,200	2.62	0.00	0	55
R203	On	05/02/2015	Bond Future	7.69	Put			301.50000	0.30150	284,190	2.62	0.00	0	0
R203	On	05/02/2015	Bond Future	8.34	Call			2,787.74000	2.78774	2,814,830	2.70	0.00	0	0
R203	On	05/02/2015	Bond Future	8.34	Put			72.24000	0.07224	65,650	2.70	0.00	0	0
R203	On	07/05/2015	Bond Future	7.25	Call			977.15000	0.97715	982,050	2.52	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R203	On	07/05/2015	Bond Future	7.25	Put			808.42000	0.80842	781,650	2.52	0.00	0	0
R203	On	07/05/2015	Bond Future	7.26	Call			989.18000	0.98918	994,220	2.52	0.00	0	0
R203	On	07/05/2015	Bond Future	7.26	Put			798.96000	0.79896	772,330	2.52	0.00	0	0
R203	On	07/05/2015	Bond Future	7.24	Call			965.53000	0.96553	970,300	2.52	0.00	0	0
R203	On	07/05/2015	Bond Future	7.24	Put			818.30000	0.81830	791,400	2.52	0.00	0	0
Total R203 Option												0.00	0	114
Total For R203												0.00	0	12,242
R2030	On	06/11/2014	Bond Future			8.76732	95.83692	8.78512	95.69580			0.00	0	4,185
R2030	On	05/02/2015	Bond Future			8.83348	93.36745	8.85163	93.22579			0.00	0	0
R2030	On	07/05/2015	Bond Future			8.88516	95.01889	8.90358	94.87706			0.00	0	0
Total R2030 Future												0.00	0	4,185
R2030	On	06/11/2014	Bond Future	8.99	Call			1,602.55000	1.60255	1,743,670		0.00	0	0
R2030	On	06/11/2014	Bond Future	8.99	Put			0.00000	0.00000	0,000		0.00	0	0
R2030	On	06/11/2014	Bond Future	9.00	Call			1,679.76000	1.67976	1,820,880		0.00	0	0
R2030	On	06/11/2014	Bond Future	9.00	Put			0.00000	0.00000	0,000		0.00	0	0
R2030	On	06/11/2014	Bond Future	9.01	Call			1,756.88000	1.75688	1,898,000		0.00	0	0
R2030	On	06/11/2014	Bond Future	9.01	Put			0.00000	0.00000	0,000		0.00	0	0
R2030	On	05/02/2015	Bond Future	9.26	Call			3,107.60000	3.10760	3,249,260		0.00	0	0
R2030	On	05/02/2015	Bond Future	9.26	Put			0.00000	0.00000	0,000		0.00	0	0
R2030	On	05/02/2015	Bond Future	9.24	Call			2,958.89000	2.95889	3,100,550		0.00	0	0
R2030	On	05/02/2015	Bond Future	9.24	Put			0.00000	0.00000	0,000		0.00	0	0
R2030	On	05/02/2015	Bond Future	9.25	Call			3,033.29000	3.03329	3,174,950		0.00	0	0
R2030	On	05/02/2015	Bond Future	9.25	Put			0.00000	0.00000	0,000		0.00	0	0
R2030	On	07/05/2015	Bond Future	8.76	Put			1,113.75000	1.11375	971,920		0.00	0	0
R2030	On	07/05/2015	Bond Future	8.74	Call			0.00000	0.00000	0,000		0.00	0	0
R2030	On	07/05/2015	Bond Future	8.74	Put			1,270.39000	1.27039	1,128,560		0.00	0	0
R2030	On	07/05/2015	Bond Future	8.75	Call			0.00000	0.00000	0,000		0.00	0	0
R2030	On	07/05/2015	Bond Future	8.75	Put			1,192.02000	1.19202	1,050,190		0.00	0	0
R2030	On	07/05/2015	Bond Future	8.76	Call			0.00000	0.00000	0,000		0.00	0	0
Total R2030 Option												0.00	0	0
Total For R2030												0.00	0	4,185
R2037	On	06/11/2014	Bond Future			8.97427	97.82270	8.98679	97.70742			0.00	0	6,708
R2037	On	05/02/2015	Bond Future			9.03757	95.13466	9.05027	95.01927			0.00	0	3,280
R2037	On	07/05/2015	Bond Future			9.08793	96.81747	9.10073	96.70243			0.00	0	0
Total R2037 Future												0.00	0	9,988
R2037	On	06/11/2014	Bond Future	9.71	Call			6,298.99000	6.29899	6,414,270		0.00	0	0
R2037	On	06/11/2014	Bond Future	9.71	Put			0.00000	0.00000	0,000		0.00	0	0
R2037	On	06/11/2014	Bond Future	9.69	Call			6,133.89000	6.13389	6,249,170		0.00	0	0
R2037	On	06/11/2014	Bond Future	9.69	Put			0.00000	0.00000	0,000		0.00	0	0
R2037	On	06/11/2014	Bond Future	9.70	Call			6,216.50000	6.21650	6,331,780		0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R2037	On	06/11/2014	Bond Future	9.70	Put			0.00000	0.00000	0,000		0.00	0	0
R2037	On	05/02/2015	Bond Future	9.51	Put			0.00000	0.00000	0,000		0.00	0	0
R2037	On	05/02/2015	Bond Future	9.49	Call			3,861.36000	3.86136	3,976,750		0.00	0	0
R2037	On	05/02/2015	Bond Future	9.49	Put			0.00000	0.00000	0,000		0.00	0	0
R2037	On	05/02/2015	Bond Future	9.50	Call			3,946.23000	3.94623	4,061,620		0.00	0	0
R2037	On	05/02/2015	Bond Future	9.50	Put			0.00000	0.00000	0,000		0.00	0	0
R2037	On	05/02/2015	Bond Future	9.51	Call			4,030.97000	4.03097	4,146,360		0.00	0	0
R2037	On	07/05/2015	Bond Future	9.00	Put			911.35000	0.91135	796,310		0.00	0	0
R2037	On	07/05/2015	Bond Future	9.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	07/05/2015	Bond Future	9.01	Put			820.25000	0.82025	705,210		0.00	0	0
R2037	On	07/05/2015	Bond Future	8.99	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	07/05/2015	Bond Future	8.99	Put			1,002.58000	1.00258	887,540		0.00	0	0
R2037	On	07/05/2015	Bond Future	9.00	Call			0.00000	0.00000	0,000		0.00	0	0
Total R2037 Option												0.00	0	0
Total For R2037												0.00	0	9,988
R204	On	06/11/2014	Bond Future			7.40817	105.17740	7.43220	105.09254		3.78	0.00	0	13,177
R204	On	05/02/2015	Bond Future			7.47776	102.82945	7.50307	102.74504		3.93	0.00	0	0
R204	On	07/05/2015	Bond Future			7.50555	104.64676	7.53209	104.56340		3.86	0.00	0	0
R204	On	06/08/2015	Bond Future			7.49373	102.60047	7.52176	102.51784		3.69	0.00	0	0
Total R204 Future												0.00	0	13,177
R204	On	06/11/2014	Bond Future	7.99	Call			2,095.33000	2.09533	2,163,070	3.89	0.00	0	0
R204	On	06/11/2014	Bond Future	7.99	Put			149.50000	0.14950	132,380	3.89	0.00	0	1,270
R204	On	06/11/2014	Bond Future	6.99	Call			196.34000	0.19634	207,480	3.69	0.00	0	0
R204	On	06/11/2014	Bond Future	6.99	Put			1,771.90000	1.77190	1,698,180	3.69	0.00	0	0
R204	On	06/11/2014	Bond Future	7.00	Call			203.60000	0.20360	215,130	3.69	0.00	0	0
R204	On	06/11/2014	Bond Future	7.00	Put			1,743.21000	1.74321	1,669,880	3.69	0.00	0	0
R204	On	06/11/2014	Bond Future	7.01	Call			211.08000	0.21108	222,990	3.69	0.00	0	0
R204	On	06/11/2014	Bond Future	7.01	Put			1,714.74000	1.71474	1,641,790	3.69	0.00	0	0
R204	On	05/02/2015	Bond Future	8.26	Call			2,776.40000	2.77640	2,846,990	4.08	0.00	0	0
R204	On	05/02/2015	Bond Future	8.26	Put			291.36000	0.29136	277,540	4.08	0.00	0	0
R204	On	05/02/2015	Bond Future	8.24	Call			2,723.60000	2.72360	2,793,720	4.08	0.00	0	0
R204	On	05/02/2015	Bond Future	8.24	Put			303.25000	0.30325	288,960	4.08	0.00	0	0
R204	On	05/02/2015	Bond Future	8.25	Call			2,749.95000	2.74995	2,820,310	4.08	0.00	0	0
R204	On	05/02/2015	Bond Future	8.25	Put			297.25000	0.29725	283,200	4.08	0.00	0	0
R204	On	07/05/2015	Bond Future	7.51	Call			1,324.77000	1.32477	1,367,640	3.86	0.00	0	0
R204	On	07/05/2015	Bond Future	7.51	Put			1,394.15000	1.39415	1,353,660	3.86	0.00	0	0
R204	On	07/05/2015	Bond Future	7.49	Call			1,293.08000	1.29308	1,335,340	3.86	0.00	0	0
R204	On	07/05/2015	Bond Future	7.49	Put			1,425.32000	1.42532	1,384,220	3.86	0.00	0	0
R204	On	07/05/2015	Bond Future	7.50	Call			1,308.87000	1.30887	1,351,430	3.86	0.00	0	0
R204	On	07/05/2015	Bond Future	7.50	Put			1,409.67000	1.40967	1,368,870	3.86	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R204	On	06/08/2015	Bond Future	7.76	Call			1,873.09000	1.87309	1,919,370	3.74	0.00	0	0
R204	On	06/08/2015	Bond Future	7.76	Put			1,174.11000	1.17411	1,137,760	3.74	0.00	0	0
R204	On	06/08/2015	Bond Future	8.41	Call			3,158.28000	3.15828	3,219,120	3.88	0.00	0	0
R204	On	06/08/2015	Bond Future	8.41	Put			582.21000	0.58221	560,420	3.88	0.00	0	699
R204	On	06/08/2015	Bond Future	7.74	Call			1,838.57000	1.83857	1,884,350	3.74	0.00	0	0
R204	On	06/08/2015	Bond Future	7.74	Put			1,198.04000	1.19804	1,161,190	3.74	0.00	0	0
R204	On	06/08/2015	Bond Future	7.75	Call			1,855.79000	1.85579	1,901,820	3.74	0.00	0	0
R204	On	06/08/2015	Bond Future	7.75	Put			1,186.03000	1.18603	1,149,430	3.74	0.00	0	0
Total R204 Option												0.00	0	1,969
Total For R204												0.00	0	15,146
R2044	On	06/11/2014	Bond Future			9.03186	99.54066	9.04942	99.36563			0.00	0	253
R2044	On	05/02/2015	Bond Future			9.09264	96.75497	9.11052	96.57898			0.00	0	0
R2044	On	07/05/2015	Bond Future			9.14116	98.46648	9.15929	98.28980			0.00	0	0
Total R2044 Future												0.00	0	253
R2044	On	06/11/2014	Bond Future	9.00	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	06/11/2014	Bond Future	9.00	Put			493.99000	0.49399	318,960		0.00	0	0
R2044	On	06/11/2014	Bond Future	9.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	06/11/2014	Bond Future	9.01	Put			393.69000	0.39369	218,660		0.00	0	0
R2044	On	06/11/2014	Bond Future	8.99	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	06/11/2014	Bond Future	8.99	Put			594.48000	0.59448	419,450		0.00	0	0
R2044	On	05/02/2015	Bond Future	8.99	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	05/02/2015	Bond Future	8.99	Put			1,197.03000	1.19703	1,021,040		0.00	0	0
R2044	On	05/02/2015	Bond Future	9.00	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	05/02/2015	Bond Future	9.00	Put			1,096.74000	1.09674	920,750		0.00	0	0
R2044	On	05/02/2015	Bond Future	9.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	05/02/2015	Bond Future	9.01	Put			996.63000	0.99663	820,640		0.00	0	0
R2044	On	07/05/2015	Bond Future	8.99	Put			1,671.70000	1.67170	1,495,020		0.00	0	0
R2044	On	07/05/2015	Bond Future	9.00	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	07/05/2015	Bond Future	9.00	Put			1,571.58000	1.57158	1,394,900		0.00	0	0
R2044	On	07/05/2015	Bond Future	9.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	07/05/2015	Bond Future	9.01	Put			1,471.62000	1.47162	1,294,940		0.00	0	0
R2044	On	07/05/2015	Bond Future	8.99	Call			0.00000	0.00000	0,000		0.00	0	0
Total R2044 Option												0.00	0	0
Total For R2044												0.00	0	253
R2048	On	06/11/2014	Bond Future			9.03287	98.75086	9.04523	98.62477			0.00	0	22,699
R2048	On	05/02/2015	Bond Future			9.09534	100.33506	9.10789	100.20867			0.00	0	1,277
R2048	On	07/05/2015	Bond Future			9.14007	97.67220	9.15272	97.54598			0.00	0	0
Total R2048 Future												0.00	0	23,976
R2048	On	06/11/2014	Bond Future	9.73	Put			0.00000	0.00000	0,000		0.00	0	0
R2048	On	06/11/2014	Bond Future	9.74	Call			6,645.37000	6.64537	6,771,460		0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R2048 On 06/11/2014 Bond Future	9.74	Put			0.00000	0.00000	0,000		0.00	0	0
R2048 On 06/11/2014 Bond Future	9.72	Call			6,465.59000	6.46559	6,591,680		0.00	0	0
R2048 On 06/11/2014 Bond Future	9.72	Put			0.00000	0.00000	0,000		0.00	0	0
R2048 On 06/11/2014 Bond Future	9.73	Call			6,555.56000	6.55556	6,681,650		0.00	0	0
R2048 On 05/02/2015 Bond Future	9.49	Put			0.00000	0.00000	0,000		0.00	0	0
R2048 On 05/02/2015 Bond Future	9.50	Call			3,805.22000	3.80522	3,931,610		0.00	0	0
R2048 On 05/02/2015 Bond Future	9.50	Put			0.00000	0.00000	0,000		0.00	0	0
R2048 On 05/02/2015 Bond Future	9.51	Call			3,898.74000	3.89874	4,025,130		0.00	0	0
R2048 On 05/02/2015 Bond Future	9.51	Put			0.00000	0.00000	0,000		0.00	0	0
R2048 On 05/02/2015 Bond Future	9.49	Call			3,711.52000	3.71152	3,837,910		0.00	0	0
R2048 On 07/05/2015 Bond Future	9.25	Call			960.88000	0.96088	1,087,100		0.00	0	0
R2048 On 07/05/2015 Bond Future	9.25	Put			0.00000	0.00000	0,000		0.00	0	0
R2048 On 07/05/2015 Bond Future	9.26	Call			1,058.69000	1.05869	1,184,910		0.00	0	0
R2048 On 07/05/2015 Bond Future	9.26	Put			0.00000	0.00000	0,000		0.00	0	0
R2048 On 07/05/2015 Bond Future	9.24	Call			862.89000	0.86289	989,110		0.00	0	0
R2048 On 07/05/2015 Bond Future	9.24	Put			0.00000	0.00000	0,000		0.00	0	0
Total R2048 Option									0.00	0	0
Total For R2048									0.00	0	23,976
R207 On 06/11/2014 Bond Future			7.66517	100.58193	7.68360	100.50521		4.91	0.00	0	36,237
R207 On 05/02/2015 Bond Future			7.73540	98.55422	7.75452	98.47803		5.17	0.00	0	0
R207 On 07/05/2015 Bond Future			7.77632	100.29638	7.79602	100.22130		5.14	0.00	0	0
Total R207 Future									0.00	0	36,237
R207 On 06/11/2014 Bond Future	7.34	Call			364.63000	0.36463	376,070	4.81	0.00	0	0
R207 On 06/11/2014 Bond Future	7.34	Put			1,807.02000	1.80702	1,741,740	4.81	0.00	0	0
R207 On 06/11/2014 Bond Future	7.35	Call			376.07000	0.37607	387,890	4.81	0.00	0	0
R207 On 06/11/2014 Bond Future	7.35	Put			1,776.12000	1.77612	1,711,220	4.81	0.00	0	0
R207 On 06/11/2014 Bond Future	7.36	Call			387.77000	0.38777	399,960	4.82	0.00	0	0
R207 On 06/11/2014 Bond Future	7.36	Put			1,745.50000	1.74550	1,680,970	4.82	0.00	0	0
R207 On 05/02/2015 Bond Future	8.49	Call			3,293.29000	3.29329	3,356,690	5.38	0.00	0	0
R207 On 05/02/2015 Bond Future	8.49	Put			416.50000	0.41650	403,710	5.38	0.00	0	0
R207 On 05/02/2015 Bond Future	8.50	Call			3,323.92000	3.32392	3,387,710	5.38	0.00	0	0
R207 On 05/02/2015 Bond Future	8.50	Put			408.73000	0.40873	396,330	5.38	0.00	0	0
R207 On 05/02/2015 Bond Future	8.51	Call			3,354.85000	3.35485	3,418,830	5.38	0.00	0	0
R207 On 05/02/2015 Bond Future	8.51	Put			401.28000	0.40128	389,070	5.38	0.00	0	0
R207 On 07/05/2015 Bond Future	8.26	Call			2,777.07000	2.77707	2,826,940	5.28	0.00	0	0
R207 On 07/05/2015 Bond Future	8.26	Put			1,028.81000	1.02881	1,003,600	5.28	0.00	0	0
R207 On 07/05/2015 Bond Future	7.73	Call			1,615.14000	1.61514	1,648,530	5.14	0.00	0	66
R207 On 07/05/2015 Bond Future	7.73	Put			1,867.03000	1.86703	1,825,340	5.14	0.00	0	0
R207 On 07/05/2015 Bond Future	8.24	Call			2,727.32000	2.72732	2,776,740	5.28	0.00	0	0
R207 On 07/05/2015 Bond Future	8.24	Put			1,053.63000	1.05363	1,027,970	5.28	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R207	On	07/05/2015	Bond Future	8.25	Call			2,752.14000	2.75214	2,801,780	5.28	0.00	0	0
R207	On	07/05/2015	Bond Future	8.25	Put			1,041.16000	1.04116	1,015,720	5.28	0.00	0	0
Total R207 Option												0.00	0	66
Total For R207												0.00	0	36,303
R208	On	06/11/2014	Bond Future			7.85971	95.27899	7.87280	95.21645		6.10	0.00	0	16,257
R208	On	05/02/2015	Bond Future			7.92995	96.80799	7.94334	96.74617		6.20	0.00	0	0
R208	On	07/05/2015	Bond Future			7.97075	95.11602	7.98431	95.05548		6.36	0.00	0	0
R208	On	06/08/2015	Bond Future			7.98763	96.93034	8.00144	96.87075		6.05	0.00	0	0
Total R208 Future												0.00	0	16,257
R208	On	06/11/2014	Bond Future	7.46	Call			354.76000	0.35476	360,210	5.96	0.00	0	0
R208	On	06/11/2014	Bond Future	7.45	Call			343.51000	0.34351	348,740	5.96	0.00	0	0
R208	On	06/11/2014	Bond Future	7.45	Put			2,389.11000	2.38911	2,331,800	5.96	0.00	0	0
R208	On	06/11/2014	Bond Future	7.46	Put			2,351.35000	2.35135	2,294,260	5.96	0.00	0	0
R208	On	06/11/2014	Bond Future	8.50	Call			3,137.07000	3.13707	3,184,450	6.26	0.00	0	0
R208	On	06/11/2014	Bond Future	8.50	Put			199.26000	0.19926	184,100	6.26	0.00	0	1,520
R208	On	06/11/2014	Bond Future	7.44	Call			332.53000	0.33253	337,540	5.95	0.00	0	0
R208	On	06/11/2014	Bond Future	7.44	Put			2,427.16000	2.42716	2,369,630	5.95	0.00	0	0
R208	On	05/02/2015	Bond Future	8.49	Put			706.23000	0.70623	677,150	6.35	0.00	0	0
R208	On	05/02/2015	Bond Future	8.50	Call			3,221.34000	3.22134	3,254,380	6.35	0.00	0	0
R208	On	05/02/2015	Bond Future	8.50	Put			694.33000	0.69433	665,550	6.35	0.00	0	0
R208	On	05/02/2015	Bond Future	8.51	Call			3,254.23000	3.25423	3,287,570	6.35	0.00	0	0
R208	On	05/02/2015	Bond Future	8.51	Put			682.59000	0.68259	654,110	6.35	0.00	0	0
R208	On	05/02/2015	Bond Future	8.49	Call			3,188.58000	3.18858	3,221,320	6.35	0.00	0	0
R208	On	07/05/2015	Bond Future	7.99	Call			2,069.95000	2.06995	2,077,990	6.36	0.00	0	0
R208	On	07/05/2015	Bond Future	7.99	Put			2,044.57000	2.04457	1,992,070	6.36	0.00	0	0
R208	On	07/05/2015	Bond Future	8.00	Call			2,092.89000	2.09289	2,101,150	6.36	0.00	0	0
R208	On	07/05/2015	Bond Future	8.00	Put			2,022.91000	2.02291	1,970,630	6.36	0.00	0	0
R208	On	07/05/2015	Bond Future	8.01	Call			2,115.97000	2.11597	2,124,770	6.36	0.00	0	0
R208	On	07/05/2015	Bond Future	8.01	Put			2,001.42000	2.00142	1,949,680	6.36	0.00	0	0
R208	On	06/08/2015	Bond Future	7.99	Put			2,342.71000	2.34271	2,287,510	6.05	0.00	0	0
R208	On	06/08/2015	Bond Future	8.00	Put			2,321.67000	2.32167	2,266,660	6.05	0.00	0	0
R208	On	06/08/2015	Bond Future	8.01	Call			2,337.69000	2.33769	2,342,440	6.05	0.00	0	0
R208	On	06/08/2015	Bond Future	8.01	Put			2,300.79000	2.30079	2,245,950	6.05	0.00	0	0
R208	On	06/08/2015	Bond Future	8.85	Call			4,579.67000	4.57967	4,601,110	6.32	0.00	0	0
R208	On	06/08/2015	Bond Future	8.85	Put			1,004.76000	1.00476	966,610	6.32	0.00	0	198
R208	On	06/08/2015	Bond Future	7.99	Call			2,293.35000	2.29335	2,297,740	6.05	0.00	0	0
R208	On	06/08/2015	Bond Future	8.00	Call			2,315.46000	2.31546	2,320,040	6.05	0.00	0	0
Total R208 Option												0.00	0	1,718
Total For R208												0.00	0	17,975
R209	On	06/11/2014	Bond Future			8.89650	75.58597	8.90894	75.49131		13.78	0.00	0	25,626

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R209	On	05/02/2015	Bond Future			8.95596	76.79901	8.96856	76.70422		14.28	0.00	0	0
R209	On	07/05/2015	Bond Future			9.00043	75.00586	9.01312	74.91127		15.00	0.00	0	0
R209	On	06/08/2015	Bond Future			9.03370	76.43720	9.04650	76.34250		14.67	0.00	0	0
Total R209 Future												0.00	0	25,626
R209	On	06/11/2014	Bond Future	9.50	Put			490.47000	0.49047	464,970	14.10	0.00	0	5,500
R209	On	06/11/2014	Bond Future	8.99	Call			2,244.93000	2.24493	2,285,150	13.78	0.00	0	0
R209	On	06/11/2014	Bond Future	10.00	Put			115.04000	0.11504	106,480	14.42	0.00	0	1,640
R209	On	06/11/2014	Bond Future	9.05	Call			2,499.34000	2.49934	2,543,240	13.81	0.00	0	2,050
R209	On	06/11/2014	Bond Future	8.95	Put			1,772.62000	1.77262	1,715,730	13.75	0.00	0	0
R209	On	06/11/2014	Bond Future	9.01	Call			2,327.99000	2.32799	2,369,430	13.79	0.00	0	0
R209	On	06/11/2014	Bond Future	9.01	Put			1,565.75000	1.56575	1,512,530	13.79	0.00	0	0
R209	On	06/11/2014	Bond Future	9.50	Call			4,783.00000	4.78300	4,852,160	14.10	0.00	0	0
R209	On	06/11/2014	Bond Future	10.05	Put			97.10000	0.09710	89,610	14.42	0.00	0	2,050
R209	On	06/11/2014	Bond Future	9.58	Call			5,239.59000	5.23959	5,312,360	14.15	0.00	0	0
R209	On	06/11/2014	Bond Future	8.99	Put			1,632.58000	1.63258	1,578,140	13.78	0.00	0	0
R209	On	06/11/2014	Bond Future	9.00	Call			2,286.19000	2.28619	2,327,020	13.78	0.00	0	1,640
R209	On	06/11/2014	Bond Future	9.00	Put			1,598.84000	1.59884	1,545,010	13.78	0.00	0	0
R209	On	06/11/2014	Bond Future	10.00	Call			7,745.15000	7.74515	7,831,250	14.42	0.00	0	0
R209	On	06/11/2014	Bond Future	9.95	Call			7,442.21000	7.44221	7,527,180	14.39	0.00	0	0
R209	On	06/11/2014	Bond Future	9.95	Put			134.50000	0.13450	124,810	14.39	0.00	0	2,050
R209	On	06/11/2014	Bond Future	9.05	Put			1,438.71000	1.43871	1,387,950	13.81	0.00	0	0
R209	On	06/11/2014	Bond Future	9.25	Call			3,441.98000	3.44198	3,497,910	13.94	0.00	0	0
R209	On	06/11/2014	Bond Future	9.25	Put			917.04000	0.91704	878,310	13.94	0.00	0	2,200
R209	On	06/11/2014	Bond Future	10.05	Call			8,047.17000	8.04717	8,134,340	14.42	0.00	0	0
R209	On	06/11/2014	Bond Future	8.50	Call			739.00000	0.73900	753,180	13.52	0.00	0	5,500
R209	On	06/11/2014	Bond Future	8.50	Put			3,950.14000	3.95014	3,869,660	13.52	0.00	0	0
R209	On	06/11/2014	Bond Future	8.75	Call			1,378.73000	1.37873	1,404,850	13.65	0.00	0	2,200
R209	On	06/11/2014	Bond Future	8.75	Put			2,602.25000	2.60225	2,533,710	13.65	0.00	0	0
R209	On	06/11/2014	Bond Future	8.95	Call			2,083.77000	2.08377	2,121,540	13.75	0.00	0	2,050
R209	On	06/11/2014	Bond Future	9.58	Put			395.70000	0.39570	373,810	14.15	0.00	0	907
R209	On	05/02/2015	Bond Future	9.26	Call			4,169.91000	4.16991	4,217,710	14.45	0.00	0	0
R209	On	05/02/2015	Bond Future	9.26	Put			2,028.45000	2.02845	1,981,460	14.45	0.00	0	0
R209	On	05/02/2015	Bond Future	9.00	Call			3,099.93000	3.09993	3,137,680	14.28	0.00	0	0
R209	On	05/02/2015	Bond Future	9.00	Put			2,864.24000	2.86424	2,807,200	14.28	0.00	0	0
R209	On	05/02/2015	Bond Future	9.24	Call			4,082.43000	4.08243	4,129,460	14.43	0.00	0	0
R209	On	05/02/2015	Bond Future	9.24	Put			2,084.86000	2.08486	2,037,100	14.43	0.00	0	0
R209	On	05/02/2015	Bond Future	9.25	Call			4,126.17000	4.12617	4,173,580	14.44	0.00	0	0
R209	On	05/02/2015	Bond Future	9.25	Put			2,056.60000	2.05660	2,009,220	14.44	0.00	0	0
R209	On	07/05/2015	Bond Future	9.01	Put			3,807.23000	3.80723	3,750,110	15.01	0.00	0	0
R209	On	07/05/2015	Bond Future	8.99	Call			3,710.48000	3.71048	3,747,360	14.99	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R209	On	07/05/2015	Bond Future	8.99	Put			3,882.95000	3.88295	3,825,240	14.99	0.00	0	0
R209	On	07/05/2015	Bond Future	9.00	Call			3,747.02000	3.74702	3,784,190	15.00	0.00	0	0
R209	On	07/05/2015	Bond Future	9.00	Put			3,844.82000	3.84482	3,787,400	15.00	0.00	0	0
R209	On	07/05/2015	Bond Future	9.01	Call			3,783.99000	3.78399	3,821,460	15.01	0.00	0	0
R209	On	06/08/2015	Bond Future	9.01	Put			4,539.28000	4.53928	4,478,680	14.68	0.00	0	0
R209	On	06/08/2015	Bond Future	9.90	Call			7,973.29000	7.97329	8,029,740	15.28	0.00	0	0
R209	On	06/08/2015	Bond Future	9.90	Put			2,056.14000	2.05614	2,017,890	15.28	0.00	0	2,914
R209	On	06/08/2015	Bond Future	8.99	Call			4,196.55000	4.19655	4,230,140	14.66	0.00	0	0
R209	On	06/08/2015	Bond Future	8.99	Put			4,615.96000	4.61596	4,554,850	14.66	0.00	0	0
R209	On	06/08/2015	Bond Future	9.00	Call			4,232.42000	4.23242	4,266,270	14.67	0.00	0	0
R209	On	06/08/2015	Bond Future	9.00	Put			4,577.34000	4.57734	4,516,490	14.67	0.00	0	0
R209	On	06/08/2015	Bond Future	9.01	Call			4,268.74000	4.26874	4,302,840	14.68	0.00	0	0
Total R209 Option												0.00	0	30,701
Total For R209												0.00	0	56,327
R210	On	06/11/2014	Bond Future			172.44080	172.44080	172.47236	172.47236			0.00	0	602
R210	On	05/02/2015	Bond Future			175.22851	175.22851	175.26359	175.26359			0.00	0	0
Total R210 Future												0.00	0	602
R210	On	06/11/2014	Bond Future	169.00	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	06/11/2014	Bond Future	169.01	Call			3,462.36000	3.46236	3,430,800		0.00	0	0
R210	On	06/11/2014	Bond Future	169.01	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	06/11/2014	Bond Future	168.99	Call			3,482.36000	3.48236	3,450,800		0.00	0	0
R210	On	06/11/2014	Bond Future	168.99	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	06/11/2014	Bond Future	169.00	Call			3,472.36000	3.47236	3,440,800		0.00	0	0
R210	On	05/02/2015	Bond Future	175.01	Call			253.59000	0.25359	218,510		0.00	0	0
R210	On	05/02/2015	Bond Future	175.01	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	05/02/2015	Bond Future	174.99	Call			273.59000	0.27359	238,510		0.00	0	0
R210	On	05/02/2015	Bond Future	174.99	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	05/02/2015	Bond Future	175.00	Call			263.59000	0.26359	228,510		0.00	0	0
R210	On	05/02/2015	Bond Future	175.00	Put			0.00000	0.00000	0,000		0.00	0	0
Total R210 Option												0.00	0	0
Total For R210												0.00	0	602
R211	On	06/11/2014	Bond Future			132.19305	132.19305	132.22636	132.22636			0.00	0	1,070
R211	On	05/02/2015	Bond Future			132.72806	132.72806	132.76419	132.76419			0.00	0	0
Total R211 Future												0.00	0	1,070
R211	On	06/11/2014	Bond Future	130.01	Put			0.00000	0.00000	0,000		0.00	0	0
R211	On	06/11/2014	Bond Future	129.99	Call			2,236.36000	2.23636	2,203,050		0.00	0	0
R211	On	06/11/2014	Bond Future	129.99	Put			0.00000	0.00000	0,000		0.00	0	0
R211	On	06/11/2014	Bond Future	130.00	Call			2,226.36000	2.22636	2,193,050		0.00	0	0
R211	On	06/11/2014	Bond Future	130.00	Put			0.00000	0.00000	0,000		0.00	0	0
R211	On	06/11/2014	Bond Future	130.01	Call			2,216.36000	2.21636	2,183,050		0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R211	On	05/02/2015	Bond Future	133.01	Call			0.00000	0.00000	0,000		0.00	0	0
R211	On	05/02/2015	Bond Future	133.01	Put			245.81000	0.24581	281,940		0.00	0	0
R211	On	05/02/2015	Bond Future	132.99	Call			0.00000	0.00000	0,000		0.00	0	0
R211	On	05/02/2015	Bond Future	132.99	Put			225.81000	0.22581	261,940		0.00	0	0
R211	On	05/02/2015	Bond Future	133.00	Call			0.00000	0.00000	0,000		0.00	0	0
R211	On	05/02/2015	Bond Future	133.00	Put			235.81000	0.23581	271,940		0.00	0	0
Total R211 Option												0.00	0	0
Total For R211												0.00	0	1,070
R212	On	06/11/2014	Bond Future			137.14587	137.14587	136.80291	136.80291			0.00	0	18,159
R212	On	05/02/2015	Bond Future			137.60450	137.60450	137.25850	137.25850			0.00	0	0
Total R212 Future												0.00	0	18,159
R212	On	06/11/2014	Bond Future	135.00	Call			1,802.91000	1.80291	2,145,870		0.00	0	0
R212	On	06/11/2014	Bond Future	135.00	Put			0.00000	0.00000	0,000		0.00	0	0
R212	On	06/11/2014	Bond Future	135.01	Call			1,792.91000	1.79291	2,135,870		0.00	0	0
R212	On	06/11/2014	Bond Future	135.01	Put			0.00000	0.00000	0,000		0.00	0	0
R212	On	06/11/2014	Bond Future	134.99	Call			1,812.91000	1.81291	2,155,870		0.00	0	0
R212	On	06/11/2014	Bond Future	134.99	Put			0.00000	0.00000	0,000		0.00	0	0
R212	On	05/02/2015	Bond Future	137.99	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	05/02/2015	Bond Future	137.99	Put			731.50000	0.73150	385,500		0.00	0	0
R212	On	05/02/2015	Bond Future	138.00	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	05/02/2015	Bond Future	138.00	Put			741.50000	0.74150	395,500		0.00	0	0
R212	On	05/02/2015	Bond Future	138.01	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	05/02/2015	Bond Future	138.01	Put			751.50000	0.75150	405,500		0.00	0	0
Total R212 Option												0.00	0	0
Total For R212												0.00	0	18,159
R213	On	06/11/2014	Bond Future			8.77148	86.16172	8.78397	86.06646		11.99	0.00	0	29,313
R213	On	05/02/2015	Bond Future			8.83730	87.54397	8.84997	87.44871		12.52	0.00	0	0
R213	On	07/05/2015	Bond Future			8.88285	85.54206	8.89562	85.44715		13.18	0.00	0	0
Total R213 Future												0.00	0	29,313
R213	On	06/11/2014	Bond Future	8.84	Call			2,140.71000	2.14071	2,179,420	12.04	0.00	0	0
R213	On	06/11/2014	Bond Future	8.84	Put			1,715.24000	1.71524	1,658,690	12.04	0.00	0	0
R213	On	06/11/2014	Bond Future	8.85	Call			2,181.52000	2.18152	2,220,850	12.05	0.00	0	0
R213	On	06/11/2014	Bond Future	8.85	Put			1,680.44000	1.68044	1,624,510	12.05	0.00	0	0
R213	On	06/11/2014	Bond Future	8.86	Call			2,222.75000	2.22275	2,262,700	12.06	0.00	0	0
R213	On	06/11/2014	Bond Future	8.86	Put			1,646.15000	1.64615	1,590,840	12.06	0.00	0	0
R213	On	05/02/2015	Bond Future	9.24	Call			4,612.71000	4.61271	4,696,520	12.81	0.00	0	0
R213	On	05/02/2015	Bond Future	9.24	Put			1,754.32000	1.75432	1,742,870	12.81	0.00	0	0
R213	On	05/02/2015	Bond Future	9.25	Call			4,659.40000	4.65940	4,743,230	12.81	0.00	0	0
R213	On	05/02/2015	Bond Future	9.25	Put			1,729.57000	1.72957	1,718,140	12.81	0.00	0	0
R213	On	05/02/2015	Bond Future	9.26	Call			4,706.06000	4.70606	4,790,340	12.82	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R213	On	05/02/2015	Bond Future	9.26	Put			1,704.88000	1.70488	1,693,900	12.82	0.00	0	0
R213	On	07/05/2015	Bond Future	8.74	Call			3,237.67000	3.23767	3,266,910	13.05	0.00	0	0
R213	On	07/05/2015	Bond Future	8.74	Put			4,404.87000	4.40487	4,339,200	13.05	0.00	0	0
R213	On	07/05/2015	Bond Future	8.75	Call			3,271.73000	3.27173	3,301,260	13.05	0.00	0	0
R213	On	07/05/2015	Bond Future	8.75	Put			4,363.23000	4.36323	4,297,850	13.05	0.00	0	0
R213	On	07/05/2015	Bond Future	8.76	Call			3,305.98000	3.30598	3,335,810	13.06	0.00	0	0
R213	On	07/05/2015	Bond Future	8.76	Put			4,321.88000	4.32188	4,256,800	13.06	0.00	0	0
Total R213 Option												0.00	0	0
Total For R213												0.00	0	29,313
R214	On	06/11/2014	Bond Future			8.96619	76.50910	8.98360	76.37053		14.39	0.00	0	6,057
R214	On	05/02/2015	Bond Future			9.02658	77.73651	9.04431	77.59705		15.06	0.00	0	0
R214	On	07/05/2015	Bond Future			9.06940	75.81484	9.08735	75.67484		15.91	0.00	0	0
Total R214 Future												0.00	0	6,057
R214	On	06/11/2014	Bond Future	9.65	Put			441.90000	0.44190	411,090	14.84	0.00	0	0
R214	On	06/11/2014	Bond Future	9.66	Call			5,502.64000	5.50264	5,610,980	14.85	0.00	0	0
R214	On	06/11/2014	Bond Future	9.66	Put			430.42000	0.43042	400,190	14.85	0.00	0	0
R214	On	06/11/2014	Bond Future	9.80	Call			6,345.14000	6.34514	6,461,190	14.94	0.00	0	0
R214	On	06/11/2014	Bond Future	9.80	Put			294.63000	0.29463	272,110	14.94	0.00	0	2,500
R214	On	06/11/2014	Bond Future	9.20	Call			2,992.61000	2.99261	3,067,520	14.53	0.00	0	2,500
R214	On	06/11/2014	Bond Future	9.20	Put			1,304.87000	1.30487	1,241,210	14.53	0.00	0	0
R214	On	06/11/2014	Bond Future	9.64	Call			5,384.20000	5.38420	5,491,360	14.83	0.00	0	0
R214	On	06/11/2014	Bond Future	9.64	Put			453.65000	0.45365	422,240	14.83	0.00	0	0
R214	On	06/11/2014	Bond Future	9.65	Call			5,443.34000	5.44334	5,551,100	14.84	0.00	0	0
R214	On	05/02/2015	Bond Future	9.49	Call			5,115.57000	5.11557	5,230,980	15.39	0.00	0	0
R214	On	05/02/2015	Bond Future	9.49	Put			1,746.63000	1.74663	1,722,580	15.39	0.00	0	0
R214	On	05/02/2015	Bond Future	9.50	Call			5,163.96000	5.16396	5,279,730	15.40	0.00	0	0
R214	On	05/02/2015	Bond Future	9.50	Put			1,722.35000	1.72235	1,698,660	15.40	0.00	0	0
R214	On	05/02/2015	Bond Future	9.51	Call			5,212.51000	5.21251	5,328,630	15.41	0.00	0	0
R214	On	05/02/2015	Bond Future	9.51	Put			1,698.35000	1.69835	1,675,010	15.41	0.00	0	0
R214	On	07/05/2015	Bond Future	9.15	Call			4,286.27000	4.28627	4,389,260	16.02	0.00	0	0
R214	On	07/05/2015	Bond Future	9.15	Put			3,800.99000	3.80099	3,763,980	16.02	0.00	0	0
R214	On	07/05/2015	Bond Future	9.16	Call			4,325.81000	4.32581	4,429,440	16.03	0.00	0	0
R214	On	07/05/2015	Bond Future	9.16	Put			3,763.55000	3.76355	3,727,180	16.03	0.00	0	0
R214	On	07/05/2015	Bond Future	9.14	Call			4,246.91000	4.24691	4,349,250	16.01	0.00	0	0
R214	On	07/05/2015	Bond Future	9.14	Put			3,838.74000	3.83874	3,801,080	16.01	0.00	0	0
Total R214 Option												0.00	0	5,000
Total For R214												0.00	0	11,057
Total for Bond												19,110,554.00	5,100	392,010
IR CAN	On	06/11/2014	Can-Do Interest Rate			144.69624	144.69624	144.74864	144.74864			0.00	0	635
Total IR CANDO ICAA Future												0.00	0	635

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total For IR CANDO ICAA										0.00	0	635
Total for Can-Do Interest Rate										0.00	0	635
AIR03/F On 09/03/2016 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total AIR03/R157 Future										0.00	0	0
Total For AIR03/R157										0.00	0	0
E170 On 01/08/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total E170 Future										0.00	0	0
Total For E170										0.00	0	0
ES18 On 20/04/2018 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES18 Future										0.00	0	0
Total For ES18										0.00	0	0
ES18A On 20/04/2018 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES18A Future										0.00	0	0
Total For ES18A										0.00	0	0
ES23 On 25/01/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES23 Future										0.00	0	0
Total For ES23										0.00	0	0
ES23A On 25/01/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES23A Future										0.00	0	0
Total For ES23A										0.00	0	0
ES26 On 25/01/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES26 Future										0.00	0	0
Total For ES26										0.00	0	0
ES26A On 02/04/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES26A Future										0.00	0	0
Total For ES26A										0.00	0	0
ES33 On 15/09/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES33 Future										0.00	0	0
Total For ES33										0.00	0	0
ES33A On 15/09/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES33A Future										0.00	0	0
Total For ES33A										0.00	0	0
ES42 On 25/04/2042 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES42 Future										0.00	0	0
Total For ES42										0.00	0	0
I2025 On 31/01/2025 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total I2025 Future										0.00	0	0
Total For I2025										0.00	0	0
I2038 On 31/01/2038 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total I2038 Future										0.00	0	0
Total For I2038										0.00	0	0
I2046 On 31/03/2046 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total I2046 Future										0.00	0	0
Total For I2046										0.00	0	0
I2050 On 31/12/2050 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total I2050 Future										0.00	0	0
Total For I2050										0.00	0	0
R157 On 15/09/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R157 Future										0.00	0	0
Total For R157										0.00	0	0
R157/R On 15/09/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R157/R201 Future										0.00	0	0
Total For R157/R201										0.00	0	0
R157/R On 15/09/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R157/R206 Future										0.00	0	0
Total For R157/R206										0.00	0	0
R186 On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R186 Future										0.00	0	0
Total For R186										0.00	0	0
R186/R On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R186/R157 Future										0.00	0	0
Total For R186/R157										0.00	0	0
R186/R On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R186/R207 Future										0.00	0	0
Total For R186/R207										0.00	0	0
R186/R On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R186/R208 Future										0.00	0	0
Total For R186/R208										0.00	0	0
R197 On 07/12/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R197 Future										0.00	0	0
Total For R197										0.00	0	0
R201 On 22/12/2014 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total R201 Future										0.00	0	0
Total For R201										0.00	0	0
R201/R On 22/12/2014 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R201/R206 Future										0.00	0	0
Total For R201/R206										0.00	0	0
R202 On 07/12/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R202 Future										0.00	0	0
Total For R202										0.00	0	0
R2023 On 28/02/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R2023 Future										0.00	0	0
Total For R2023										0.00	0	0
R203 On 15/09/2017 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R203 Future										0.00	0	0
Total For R203										0.00	0	0
R203/R On 15/09/2017 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R203/R157 Future										0.00	0	0
Total For R203/R157										0.00	0	0
R2030 On 31/01/2030 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R2030 Future										0.00	0	0
Total For R2030										0.00	0	0
R2032 On 31/03/2032 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R2032 Future										0.00	0	0
Total For R2032										0.00	0	0
R2037 On 31/01/2037 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R2037 Future										0.00	0	0
Total For R2037										0.00	0	0
R204 On 21/12/2018 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R204 Future										0.00	0	0
Total For R204										0.00	0	0
R204/R On 15/01/2020 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R204/R157 Future										0.00	0	0
Total For R204/R157										0.00	0	0
R204/R On 21/12/2018 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R204/R203 Future										0.00	0	0
Total For R204/R203										0.00	0	0
R2048 On 28/02/2048 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total R2048 Future										0.00	0	0
Total For R2048										0.00	0	0
R207 On 15/01/2020 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R207 Future										0.00	0	0
Total For R207										0.00	0	0
R207/R On 15/01/2020 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R207/R157 Future										0.00	0	0
Total For R207/R157										0.00	0	0
R207/R On 15/01/2020 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R207/R203 Future										0.00	0	0
Total For R207/R203										0.00	0	0
R208 On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R208 Future										0.00	0	0
Total For R208										0.00	0	0
R208/R On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R208/R157 Future										0.00	0	0
Total For R208/R157										0.00	0	0
R208/R On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R208/R204 Future										0.00	0	0
Total For R208/R204										0.00	0	0
R208/R On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R208/R207 Future										0.00	0	0
Total For R208/R207										0.00	0	0
R209 On 31/03/2036 Price Contribution			6.25000	6.25000	6.25000	6.25000				0.00	0	0
Total R209 Future										0.00	0	0
Total For R209										0.00	0	0
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R209/R157 Future										0.00	0	0
Total For R209/R157										0.00	0	0
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R209/R186 Future										0.00	0	0
Total For R209/R186										0.00	0	0
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R209/R204 Future										0.00	0	0
Total For R209/R204										0.00	0	0
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total R209/R208 Future										0.00	0	0
Total For R209/R208										0.00	0	0
R210 On 31/03/2028 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R210 Future										0.00	0	0
Total For R210										0.00	0	0
R211 On 31/01/2017 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R211 Future										0.00	0	0
Total For R211										0.00	0	0
R212 On 31/01/2022 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R212 Future										0.00	0	0
Total For R212										0.00	0	0
R213 On 28/02/2031 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R213 Future										0.00	0	0
Total For R213										0.00	0	0
R213/R On 28/02/2031 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R213/R186 Future										0.00	0	0
Total For R213/R186										0.00	0	0
R214 On 28/02/2041 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R214 Future										0.00	0	0
Total For R214										0.00	0	0
R214/R On 28/02/2041 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R214/R209 Future										0.00	0	0
Total For R214/R209										0.00	0	0
Total for Price Contribution										0.00	0	0
GOVI On 06/11/2014 GOVI			464.35200	464.35200	463.96900	463.96900				0.00	0	395
GOVI On 05/02/2015 GOVI			471.80100	471.80100	471.41700	471.41700				0.00	0	45
GOVI On 07/05/2015 GOVI			480.12600	480.12600	479.74100	479.74100				0.00	0	0
Total GOVI Future										0.00	0	440
GOVI On 06/11/2014 GOVI	449.00	Put			0.00000	0.00000	0,000			0.00	0	0
GOVI On 06/11/2014 GOVI	449.01	Call			149,590.00000	14.95900	153,420,000			0.00	0	0
GOVI On 06/11/2014 GOVI	449.01	Put			0.00000	0.00000	0,000			0.00	0	0
GOVI On 06/11/2014 GOVI	448.99	Call			149,790.00000	14.97900	153,620,000			0.00	0	0
GOVI On 06/11/2014 GOVI	448.99	Put			0.00000	0.00000	0,000			0.00	0	0
GOVI On 06/11/2014 GOVI	449.00	Call			149,690.00000	14.96900	153,520,000			0.00	0	0
GOVI On 05/02/2015 GOVI	460.01	Put			0.00000	0.00000	0,000			0.00	0	0
GOVI On 05/02/2015 GOVI	459.99	Call			114,270.00000	11.42700	118,110,000			0.00	0	0
GOVI On 05/02/2015 GOVI	459.99	Put			0.00000	0.00000	0,000			0.00	0	0
GOVI On 05/02/2015 GOVI	460.00	Call			114,170.00000	11.41700	118,010,000			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
GOVI On 05/02/2015 GOVI	460.00	Put			0.00000	0.00000	0,000		0.00	0	0
GOVI On 05/02/2015 GOVI	460.01	Call			114,070.00000	11.40700	117,910,000		0.00	0	0
GOVI On 07/05/2015 GOVI	450.01	Call			297,310.00000	29.73100	301,160,000		0.00	0	0
GOVI On 07/05/2015 GOVI	450.01	Put			0.00000	0.00000	0,000		0.00	0	0
GOVI On 07/05/2015 GOVI	449.99	Call			297,510.00000	29.75100	301,360,000		0.00	0	0
GOVI On 07/05/2015 GOVI	449.99	Put			0.00000	0.00000	0,000		0.00	0	0
GOVI On 07/05/2015 GOVI	450.00	Call			297,410.00000	29.74100	301,260,000		0.00	0	0
GOVI On 07/05/2015 GOVI	450.00	Put			0.00000	0.00000	0,000		0.00	0	0
Total GOVI Option									0.00	0	0
Total For GOVI									0.00	0	440
Total for GOVI									0.00	0	440
AL12 On 06/11/2014 Index Future			510.33000	510.33000	509.74600	509.74600			0.00	0	0
AL12 On 05/02/2015 Index Future			518.51700	518.51700	517.92900	517.92900			0.00	0	0
AL12 On 07/05/2015 Index Future			527.66600	527.66600	527.07400	527.07400			0.00	0	0
Total AL12 Future									0.00	0	0
Total For AL12									0.00	0	0
AL37 On 06/11/2014 Index Future			435.30600	435.30600	435.06000	435.06000			0.00	0	0
AL37 On 05/02/2015 Index Future			442.28900	442.28900	442.04400	442.04400			0.00	0	0
Total AL37 Future									0.00	0	0
Total For AL37									0.00	0	0
AL7T On 06/11/2014 Index Future			511.90600	511.90600	511.53600	511.53600			0.00	0	1
AL7T On 05/02/2015 Index Future			520.11800	520.11800	519.74700	519.74700			0.00	0	0
Total AL7T Future									0.00	0	1
Total For AL7T									0.00	0	1
ALBI On 06/11/2014 Index Future			465.68400	465.68400	465.28500	465.28500			0.00	0	586
ALBI On 05/02/2015 Index Future			473.15500	473.15500	472.75500	472.75500			0.00	0	65
ALBI On 07/05/2015 Index Future			481.50300	481.50300	481.10200	481.10200			0.00	0	0
Total ALBI Future									0.00	0	651
Total For ALBI									0.00	0	651
IGOV On 06/11/2014 Index Future			219.10100	219.10100	219.08300	219.08300			0.00	0	1,194
IGOV On 05/02/2015 Index Future			222.64200	222.64200	222.62700	222.62700			0.00	0	0
IGOV On 07/05/2015 Index Future			226.59700	226.59700	226.58300	226.58300			0.00	0	0
Total IGOV Future									0.00	0	1,194
Total For IGOV									0.00	0	1,194
ILBI On 06/11/2014 Index Future			593.39200	593.39200	593.40400	593.40400			0.00	0	0
ILBI On 05/02/2015 Index Future			602.85100	602.85100	602.86500	602.86500			0.00	0	157
Total ILBI Future									0.00	0	157
Total For ILBI									0.00	0	157

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total for Index									0.00	0	2,003
JIBAR F On 20/08/2014 Jibar Future			6.08000	93.92000	6.08000	93.92000			0.00	0	0
JIBAR F On 17/09/2014 Jibar Future			6.12000	93.88000	6.12000	93.88000			0.00	0	33,000
JIBAR F On 15/10/2014 Jibar Future			6.16000	93.84000	6.18000	93.82000			0.00	0	0
JIBAR F On 19/11/2014 Jibar Future			6.20000	93.80000	6.22000	93.78000			0.00	0	0
JIBAR F On 17/12/2014 Jibar Future			6.27000	93.73000	6.29000	93.71000			0.00	0	0
JIBAR F On 21/01/2015 Jibar Future			6.31000	93.69000	6.34000	93.66000			0.00	0	0
JIBAR F On 18/03/2015 Jibar Future			6.45000	93.55000	6.45000	93.55000			0.00	0	2,850
JIBAR F On 17/06/2015 Jibar Future			6.59000	93.41000	6.63000	93.37000			0.00	0	5,000
JIBAR F On 16/09/2015 Jibar Future			6.79000	93.21000	6.79000	93.21000			0.00	0	0
JIBAR F On 15/12/2015 Jibar Future			6.96000	93.04000	6.95000	93.05000			0.00	0	0
JIBAR F On 16/03/2016 Jibar Future			7.14000	92.86000	7.13000	92.87000			0.00	0	0
JIBAR F On 15/06/2016 Jibar Future			7.27000	92.73000	7.25000	92.75000			0.00	0	0
Total Jibar Future									0.00	0	40,850
Total For JIBAR FUTURE									0.00	0	40,850
Total for Jibar									0.00	0	40,850
J201 On 22/12/2014 Interest Rate Swap			8.65500	0.05139	8.65500	0.05139		15.00	0.00	0	0
Total J201 Future									0.00	0	0
Total For J201									0.00	0	0
Total for Interest Rate Swap									0.00	0	0
Total for Derivatives :									19,110,554.00	5,100	435,938
AA02 On 28/03/2016 Spot Bond				100.00000	0.00000	100.89828			0.00	0	0
Total AA02 SPOT									0.00	0	0
Total For AA02									0.00	0	0
AA03 On 11/05/2015 Spot Bond			7.13000	104.59481	7.13000	104.53508		107,520,400,000,000.00	15,080,000,000	3,770,000,000	
Total AA03 SPOT								17,520,400,000,000.00	15,080,000,000	3,770,000,000	
Total For AA03								17,520,400,000,000.00	15,080,000,000	3,770,000,000	
AA04 On 22/03/2017 Spot Bond				100.00000	0.00000	101.16358			0.00	0	0
Total AA04 SPOT									0.00	0	0
Total For AA04									0.00	0	0
AA05 On 22/03/2019 Spot Bond			8.54500	106.61620	8.54500	106.54350			0.00	0	5,000,000,000
Total AA05 SPOT									0.00	0	5,000,000,000
Total For AA05									0.00	0	5,000,000,000
AA06 On 15/04/2021 Spot Bond				100.00000	0.00000	100.72910			0.00	0	0
Total AA06 SPOT									0.00	0	0
Total For AA06									0.00	0	0
AA07 On 15/04/2021 Spot Bond			9.27000	104.47385	9.27000	104.39628			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total AA07 SPOT									0.00	0	0
Total For AA07									0.00	0	0
AB010 On 21/11/2022 Spot Bond				100.00000	0.00000	99.93595			0.00	0	0
Total AB010 SPOT									0.00	0	0
Total For AB010									0.00	0	0
AB011 On 21/11/2023 Spot Bond				100.00000	0.00000	100.02045			0.00	0	0
Total AB011 SPOT									0.00	0	0
Total For AB011									0.00	0	0
AB013 On 21/11/2018 Spot Bond			9.41000	98.31512	9.41000	98.24144			0.00	0	0
Total AB013 SPOT									0.00	0	0
Total For AB013									0.00	0	0
AB06 On 27/03/2015 Spot Bond			7.23000	103.80657	7.23000	103.74648		23,112,864,000,000.00	3,196,800,000	1,716,800,000	
Total AB06 SPOT								23,112,864,000,000.00	3,196,800,000	1,716,800,000	
Total For AB06								23,112,864,000,000.00	3,196,800,000	1,716,800,000	
AB08 On 03/05/2017 Spot Bond				100.00000	0.00000	100.38069			0.00	0	0
Total AB08 SPOT									0.00	0	0
Total For AB08									0.00	0	0
AB09 On 03/05/2017 Spot Bond			8.62000	107.07036	8.62000	106.99672			0.00	0	500,000,000
Total AB09 SPOT									0.00	0	500,000,000
Total For AB09									0.00	0	500,000,000
ABCPI2 On 20/09/2014 Spot Bond			1.50000	138.88042	1.50000	138.83876			0.00	0	0
Total ABCPI2 SPOT									0.00	0	0
Total For ABCPI2									0.00	0	0
ABCPI3 On 07/12/2023 Spot Bond			2.34000	127.41598	2.34000	271.28692			0.00	0	0
Total ABCPI3 SPOT									0.00	0	0
Total For ABCPI3									0.00	0	0
ABFN04 On 25/02/2015 Spot Bond				100.00000	0.00000	100.58956			0.00	0	0
Total ABFN04 SPOT									0.00	0	0
Total For ABFN04									0.00	0	0
ABFN06 On 17/03/2016 Spot Bond				100.00000	0.00000	101.92414			0.00	0	2,500,000,000
Total ABFN06 SPOT									0.00	0	2,500,000,000
Total For ABFN06									0.00	0	2,500,000,000
ABFN07 On 17/03/2018 Spot Bond				100.00000	0.00000	101.29710			0.00	0	0
Total ABFN07 SPOT									0.00	0	0
Total For ABFN07									0.00	0	0
ABFN08 On 17/03/2020 Spot Bond				100.00000	0.00000	101.35111			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABFN08 SPOT										0.00	0	0
Total For ABFN08										0.00	0	0
ABFN08 On 17/03/2026 Spot Bond				100.00000	0.00000	101.38697				0.00	0	0
Total ABFN09 SPOT										0.00	0	0
Total For ABFN09										0.00	0	0
ABFN09 On 28/10/2019 Spot Bond				100.00000	0.00000	100.87983				0.00	0	10,000,000,000
Total ABFN10 SPOT										0.00	0	10,000,000,000
Total For ABFN10										0.00	0	10,000,000,000
ABFN10 On 09/04/2017 Spot Bond				100.00000	0.00000	100.95848				0.00	0	0
Total ABFN11 SPOT										0.00	0	0
Total For ABFN11										0.00	0	0
ABFN11 On 09/04/2019 Spot Bond				100.00000	0.00000	100.80119				0.00	0	0
Total ABFN12 SPOT										0.00	0	0
Total For ABFN12										0.00	0	0
ABLI03 On 15/03/2015 Spot Bond			3.04000	131.37425	3.04000	131.31871				0.00	0	0
Total ABLI03 SPOT										0.00	0	0
Total For ABLI03										0.00	0	0
ABLI04 On 11/10/2016 Spot Bond			4.25000	119.14962	4.25000	119.08746				0.00	0	0
Total ABLI04 SPOT										0.00	0	0
Total For ABLI04										0.00	0	0
ABLI05 On 18/02/2018 Spot Bond			5.00000	103.54420	5.00000	103.48421				0.00	0	0
Total ABLI05 SPOT										0.00	0	0
Total For ABLI05										0.00	0	0
ABN03U On 12/03/2015 Spot Bond			100.00000	64.90100	100.00000	64.43047				0.00	0	0
Total ABN03U SPOT										0.00	0	0
Total For ABN03U										0.00	0	0
ABN05 On 18/04/2021 Spot Bond			2.08000	171.55094	2.08000	171.49151				0.00	0	0
Total ABN05 SPOT										0.00	0	0
Total For ABN05										0.00	0	0
ABN07 On 13/06/2015 Spot Bond			2.76000	161.74993	2.76000	161.68497				0.00	0	0
Total ABN07 SPOT										0.00	0	0
Total For ABN07										0.00	0	0
ABN09 On 27/06/2023 Spot Bond			2.11000	173.42225	2.11000	173.36171				0.00	0	0
Total ABN09 SPOT										0.00	0	0
Total For ABN09										0.00	0	0
ABN14 On 10/10/2033 Spot Bond			1.84000	183.84869	1.84000	183.78855				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABN14 SPOT										0.00	0	0
Total For ABN14										0.00	0	0
ABN33 On 29/01/2018 Spot Bond			8.01625	76.75874	8.01625	76.71010				0.00	0	0
Total ABN33 SPOT										0.00	0	0
Total For ABN33										0.00	0	0
ABN34 On 29/01/2018 Spot Bond			8.01625	76.75874	8.01625	76.71010				0.00	0	0
Total ABN34 SPOT										0.00	0	0
Total For ABN34										0.00	0	0
ABN38 On 17/08/2015 Spot Bond				100.00000	0.00000	93.53000				0.00	0	0
Total ABN38 SPOT										0.00	0	0
Total For ABN38										0.00	0	0
ABN39 On 21/09/2016 Spot Bond				100.00000	0.00000	101.23217				0.00	0	0
Total ABN39 SPOT										0.00	0	0
Total For ABN39										0.00	0	0
ABN40 On 29/09/2015 Spot Bond				100.00000	0.00000	93.21000				0.00	0	0
Total ABN40 SPOT										0.00	0	0
Total For ABN40										0.00	0	0
ABN42 On 16/11/2015 Spot Bond				100.00000	0.00000	92.25000				0.00	0	0
Total ABN42 SPOT										0.00	0	0
Total For ABN42										0.00	0	0
ABN44 On 14/12/2015 Spot Bond				100.00000	0.00000	92.57000				0.00	0	0
Total ABN44 SPOT										0.00	0	0
Total For ABN44										0.00	0	0
ABN45 On 23/02/2016 Spot Bond				100.00000	0.00000	89.88000				0.00	0	0
Total ABN45 SPOT										0.00	0	0
Total For ABN45										0.00	0	0
ABN46 On 23/03/2016 Spot Bond				100.00000	0.00000	89.27000				0.00	0	0
Total ABN46 SPOT										0.00	0	0
Total For ABN46										0.00	0	0
ABN47 On 05/04/2017 Spot Bond				100.00000	0.00000	100.84692				0.00	0	0
Total ABN47 SPOT										0.00	0	0
Total For ABN47										0.00	0	0
ABN48 On 13/04/2017 Spot Bond				100.00000	0.00000	100.72751				0.00	0	0
Total ABN48 SPOT										0.00	0	0
Total For ABN48										0.00	0	0
ABN49 On 12/04/2016 Spot Bond				100.00000	0.00000	88.92000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABN49 SPOT										0.00	0	0
Total For ABN49										0.00	0	0
ABN50 On 21/12/2014 Spot Bond			7.15500	102.01526	7.15500	101.95666				0.00	0	0
Total ABN50 SPOT										0.00	0	0
Total For ABN50										0.00	0	0
ABN51 On 09/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN51 SPOT										0.00	0	0
Total For ABN51										0.00	0	0
ABN52 On 18/05/2016 Spot Bond				100.00000	0.00000	88.92000				0.00	0	0
Total ABN52 SPOT										0.00	0	0
Total For ABN52										0.00	0	0
ABN53 On 01/06/2016 Spot Bond				100.00000	0.00000	92.05000				0.00	0	0
Total ABN53 SPOT										0.00	0	0
Total For ABN53										0.00	0	0
ABN54 On 14/06/2016 Spot Bond				100.00000	0.00000	89.31000				0.00	0	0
Total ABN54 SPOT										0.00	0	0
Total For ABN54										0.00	0	0
ABN55 On 27/06/2017 Spot Bond				100.00000	0.00000	101.04388				0.00	0	0
Total ABN55 SPOT										0.00	0	0
Total For ABN55										0.00	0	0
ABN56 On 15/09/2015 Spot Bond			7.42000	112.04086	7.42000	111.97433				0.00	0	0
Total ABN56 SPOT										0.00	0	0
Total For ABN56										0.00	0	0
ABN58 On 16/07/2017 Spot Bond				100.00000	0.00000	100.74246				0.00	0	0
Total ABN58 SPOT										0.00	0	0
Total For ABN58										0.00	0	0
ABN59 On 20/07/2016 Spot Bond				100.00000	0.00000	86.57000				0.00	0	0
Total ABN59 SPOT										0.00	0	0
Total For ABN59										0.00	0	0
ABN60 On 23/08/2016 Spot Bond				100.00000	0.00000	86.30000				0.00	0	0
Total ABN60 SPOT										0.00	0	0
Total For ABN60										0.00	0	0
ABN61 On 31/01/2025 Spot Bond			2.62000	94.50780	2.62000	106.72138				0.00	0	0
Total ABN61 SPOT										0.00	0	0
Total For ABN61										0.00	0	0
ABN62 On 31/03/2028 Spot Bond			2.51500	102.01679	2.51500	158.26707				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABN62 SPOT										0.00	0	0
Total For ABN62										0.00	0	0
ABN63 On 07/12/2033 Spot Bond			2.44000	116.20462	2.44000	209.50093				0.00	0	0
Total ABN63 SPOT										0.00	0	0
Total For ABN63										0.00	0	0
ABN64 On 12/10/2015 Spot Bond				100.00000	0.00000	95.40000				0.00	0	0
Total ABN64 SPOT										0.00	0	0
Total For ABN64										0.00	0	0
ABN66 On 21/11/2016 Spot Bond				100.00000	0.00000	85.75000				0.00	0	0
Total ABN66 SPOT										0.00	0	0
Total For ABN66										0.00	0	0
ABN67 On 28/02/2023 Spot Bond			9.64500	89.03793	9.64500	88.96958				0.00	0	0
Total ABN67 SPOT										0.00	0	0
Total For ABN67										0.00	0	0
ABN68 On 12/02/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN68 SPOT										0.00	0	0
Total For ABN68										0.00	0	0
ABN70 On 28/03/2017 Spot Bond				100.00000	0.00000	96.08000				0.00	0	0
Total ABN70 SPOT										0.00	0	0
Total For ABN70										0.00	0	0
ABN71 On 29/03/2016 Spot Bond				100.00000	0.00000	102.90000				0.00	0	0
Total ABN71 SPOT										0.00	0	0
Total For ABN71										0.00	0	0
ABN72 On 17/03/2018 Spot Bond				100.00000	0.00000	102.67290				0.00	0	0
Total ABN72 SPOT										0.00	0	0
Total For ABN72										0.00	0	0
ABN73 On 03/05/2017 Spot Bond				100.00000	0.00000	91.99000				0.00	0	0
Total ABN73 SPOT										0.00	0	0
Total For ABN73										0.00	0	0
ABN74 On 09/05/2018 Spot Bond				100.00000	0.00000	100.73500				0.00	0	0
Total ABN74 SPOT										0.00	0	0
Total For ABN74										0.00	0	0
ABN75 On 07/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN75 SPOT										0.00	0	0
Total For ABN75										0.00	0	0
ABN76 On 21/12/2026 Spot Bond			9.63000	108.03576	9.63000	107.95250				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABN76 SPOT										0.00	0	0
Total For ABN76										0.00	0	0
ABN78 On 20/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN78 SPOT										0.00	0	0
Total For ABN78										0.00	0	0
ABN79 On 21/12/2026 Spot Bond			9.65500	107.85002	9.65500	107.76670				0.00	0	0
Total ABN79 SPOT										0.00	0	0
Total For ABN79										0.00	0	0
ABN80 On 31/03/2021 Spot Bond			8.97500	91.79843	8.97500	91.73239				0.00	0	0
Total ABN80 SPOT										0.00	0	0
Total For ABN80										0.00	0	0
ABN81 On 05/07/2016 Spot Bond				100.00000	0.00000	102.36000				0.00	0	0
Total ABN81 SPOT										0.00	0	0
Total For ABN81										0.00	0	0
ABN82 On 05/07/2016 Spot Bond				100.00000	0.00000	102.37000				0.00	0	0
Total ABN82 SPOT										0.00	0	0
Total For ABN82										0.00	0	0
ABN83 On 05/07/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN83 SPOT										0.00	0	0
Total For ABN83										0.00	0	0
ABN84 On 05/07/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN84 SPOT										0.00	0	0
Total For ABN84										0.00	0	0
ABN85 On 05/07/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN85 SPOT										0.00	0	0
Total For ABN85										0.00	0	0
ABN86 On 01/08/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN86 SPOT										0.00	0	0
Total For ABN86										0.00	0	0
ABN87 On 21/12/2026 Spot Bond			9.75000	107.14838	9.75000	107.06481				0.00	0	0
Total ABN87 SPOT										0.00	0	0
Total For ABN87										0.00	0	0
ABN88 On 06/09/2016 Spot Bond				100.00000	0.00000	88.80000				0.00	0	0
Total ABN88 SPOT										0.00	0	0
Total For ABN88										0.00	0	0
ABN91 On 11/12/2018 Spot Bond				100.00000	0.00000	101.50251				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total ABN91 SPOT									0.00	0	0
Total For ABN91									0.00	0	0
ABN92 On 31/01/2019 Spot Bond				100.00000	0.00000	100.45033			0.00	0	0
Total ABN92 SPOT									0.00	0	0
Total For ABN92									0.00	0	0
ABS10 On 17/03/2018 Spot Bond			8.17000	109.50626	8.17000	109.43479			1,634,000,000.00	200,000	1,430,000,000
Total ABS10 SPOT									1,634,000,000.00	200,000	1,430,000,000
Total For ABS10									1,634,000,000.00	200,000	1,430,000,000
ABS11 On 09/04/2021 Spot Bond			8.98000	105.74669	8.98000	105.67058			0.00	0	500,000,000
Total ABS11 SPOT									0.00	0	500,000,000
Total For ABS11									0.00	0	500,000,000
ABS5 On 01/05/2015 Spot Bond			7.98000	102.80658	7.98000	102.74102			0.00	0	0
Total ABS5 SPOT									0.00	0	0
Total For ABS5									0.00	0	0
ABS6 On 01/06/2020 Spot Bond			8.88000	98.86392	8.88000	98.79354			888,000,000.00	100,000	590,000,000
Total ABS6 SPOT									888,000,000.00	100,000	590,000,000
Total For ABS6									888,000,000.00	100,000	590,000,000
ABS7 On 11/09/2026 Spot Bond			9.87500	96.50724	9.87500	96.43144			0.00	0	1,466,666,600
Total ABS7 SPOT									0.00	0	1,466,666,600
Total For ABS7									0.00	0	1,466,666,600
ABS9 On 17/03/2016 Spot Bond			7.78000	106.38710	7.78000	106.32092			0.00	0	0
Total ABS9 SPOT									0.00	0	0
Total For ABS9									0.00	0	0
ABSI2 On 07/12/2023 Spot Bond			2.15000	217.26587	2.15000	275.17893			0.00	0	0
Total ABSI2 SPOT									0.00	0	0
Total For ABSI2									0.00	0	0
ABSI3 On 31/01/2017 Spot Bond			1.44000	126.02373	1.44000	128.79665			0.00	0	0
Total ABSI3 SPOT									0.00	0	0
Total For ABSI3									0.00	0	0
ABSI4 On 31/01/2022 Spot Bond			2.15000	127.97877	2.15000	130.50361			0.00	0	0
Total ABSI4 SPOT									0.00	0	0
Total For ABSI4									0.00	0	0
ACIF1L On 08/07/2025 Spot Bond			100.00000	0.00479	100.00000	0.00473			0.00	0	0
Total ACIF1U SPOT									0.00	0	0
Total For ACIF1U									0.00	0	0
ACL01L On 30/06/2015 Spot Bond			100.00000	64.57409	100.00000	64.10593			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL01U SPOT										0.00	0	0
Total For ACL01U										0.00	0	0
ACL028 On 15/09/2015 Spot Bond			11.58000	107.82039	11.58000	107.72149				0.00	0	0
Total ACL028 SPOT										0.00	0	0
Total For ACL028										0.00	0	0
ACL029 On 20/08/2015 Spot Bond				100.00000	0.00000	100.05169				0.00	0	0
Total ACL029 SPOT										0.00	0	0
Total For ACL029										0.00	0	0
ACL02U On 20/03/2018 Spot Bond			100.00000	4.12926	100.00000	4.09932				0.00	0	0
Total ACL02U SPOT										0.00	0	0
Total For ACL02U										0.00	0	0
ACL033 On 20/08/2015 Spot Bond				100.00000	0.00000	100.05302				0.00	0	0
Total ACL033 SPOT										0.00	0	0
Total For ACL033										0.00	0	0
ACL036 On 20/08/2015 Spot Bond				100.00000	0.00000	100.07191				0.00	0	0
Total ACL036 SPOT										0.00	0	0
Total For ACL036										0.00	0	0
ACL03U On 20/03/2016 Spot Bond			100.00000	24.61231	100.00000	24.43387				0.00	0	0
Total ACL03U SPOT										0.00	0	0
Total For ACL03U										0.00	0	0
ACL042 On 20/08/2015 Spot Bond				100.00000	0.00000	100.05035				0.00	0	0
Total ACL042 SPOT										0.00	0	0
Total For ACL042										0.00	0	0
ACL047 On 22/10/2018 Spot Bond			11.00000	64.78972	11.00000	64.73417				0.00	0	0
Total ACL047 SPOT										0.00	0	0
Total For ACL047										0.00	0	0
ACL04U On 20/06/2016 Spot Bond			100.00000	24.61231	100.00000	24.43387				0.00	0	0
Total ACL04U SPOT										0.00	0	0
Total For ACL04U										0.00	0	0
ACL071 On 20/06/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL071 SPOT										0.00	0	0
Total For ACL071										0.00	0	0
ACL073 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL073 SPOT										0.00	0	0
Total For ACL073										0.00	0	0
ACL074 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL074 SPOT										0.00	0	0
Total For ACL074										0.00	0	0
ACL074 On 20/09/2015 Spot Bond				100.00000	0.00000	101.42433				0.00	0	0
Total ACL076 SPOT										0.00	0	0
Total For ACL076										0.00	0	0
ACL076 On 20/09/2015 Spot Bond				100.00000	0.00000	101.56654				0.00	0	0
Total ACL077 SPOT										0.00	0	0
Total For ACL077										0.00	0	0
ACL077 On 20/09/2015 Spot Bond				100.00000	0.00000	101.36090				0.00	0	0
Total ACL078 SPOT										0.00	0	0
Total For ACL078										0.00	0	0
ACL078 On 20/09/2015 Spot Bond				100.00000	0.00000	101.40376				0.00	0	0
Total ACL080 SPOT										0.00	0	0
Total For ACL080										0.00	0	0
ACL080 On 20/09/2015 Spot Bond				100.00000	0.00000	101.42262				0.00	0	0
Total ACL081 SPOT										0.00	0	0
Total For ACL081										0.00	0	0
ACL081 On 30/07/2017 Spot Bond				100.00000	0.00000	100.47278				0.00	0	0
Total ACL082 SPOT										0.00	0	0
Total For ACL082										0.00	0	0
ACL082 On 30/07/2017 Spot Bond				100.00000	0.00000	100.47278				0.00	0	0
Total ACL083 SPOT										0.00	0	0
Total For ACL083										0.00	0	0
ACL083 On 30/07/2017 Spot Bond				100.00000	0.00000	100.47571				0.00	0	0
Total ACL084 SPOT										0.00	0	0
Total For ACL084										0.00	0	0
ACL084 On 20/12/2015 Spot Bond				100.00000	0.00000	101.57681				0.00	0	0
Total ACL085 SPOT										0.00	0	0
Total For ACL085										0.00	0	0
ACL085 On 30/07/2017 Spot Bond				100.00000	0.00000	100.47571				0.00	0	0
Total ACL086 SPOT										0.00	0	0
Total For ACL086										0.00	0	0
ACL086 On 30/07/2017 Spot Bond				100.00000	0.00000	100.46985				0.00	0	0
Total ACL087 SPOT										0.00	0	0
Total For ACL087										0.00	0	0
ACL087 On 20/12/2015 Spot Bond				100.00000	0.00000	90.95009				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL088 SPOT										0.00	0	0
Total For ACL088										0.00	0	0
ACL088 On 20/12/2014 Spot Bond				100.00000	0.00000	101.58464				0.00	0	0
Total ACL089 SPOT										0.00	0	0
Total For ACL089										0.00	0	0
ACL089 On 26/12/2015 Spot Bond				100.00000	0.00000	101.18636				0.00	0	0
Total ACL092 SPOT										0.00	0	0
Total For ACL092										0.00	0	0
ACL092 On 20/12/2018 Spot Bond				100.00000	0.00000	101.37808				0.00	0	0
Total ACL095 SPOT										0.00	0	0
Total For ACL095										0.00	0	0
ACL095 On 20/06/2020 Spot Bond				100.00000	0.00000	101.42070				0.00	0	0
Total ACL096 SPOT										0.00	0	0
Total For ACL096										0.00	0	0
ACL096 On 20/12/2025 Spot Bond				100.00000	0.00000	101.43780				0.00	0	0
Total ACL097 SPOT										0.00	0	0
Total For ACL097										0.00	0	0
ACL097 On 20/12/2025 Spot Bond				100.00000	0.00000	101.40353				0.00	0	0
Total ACL098 SPOT										0.00	0	0
Total For ACL098										0.00	0	0
ACL098 On 20/12/2017 Spot Bond				100.00000	0.00000	101.32664				0.00	0	0
Total ACL100 SPOT										0.00	0	0
Total For ACL100										0.00	0	0
ACL100 On 20/12/2019 Spot Bond			9.40000	104.18568	9.40000	104.19822				0.00	0	0
Total ACL104 SPOT										0.00	0	0
Total For ACL104										0.00	0	0
ACL104 On 26/01/2021 Spot Bond				100.00000	0.00000	100.54254				0.00	0	0
Total ACL118 SPOT										0.00	0	0
Total For ACL118										0.00	0	0
ACL118 On 26/01/2021 Spot Bond				100.00000	0.00000	101.21609				0.00	0	0
Total ACL120 SPOT										0.00	0	0
Total For ACL120										0.00	0	0
ACL120 On 20/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL122 SPOT										0.00	0	0
Total For ACL122										0.00	0	0
ACL122 On 20/09/2016 Spot Bond				100.00000	0.00000	84.75512				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL126 SPOT										0.00	0	0
Total For ACL126										0.00	0	0
ACL127 On 20/09/2021 Spot Bond				100.00000	0.00000	165.34934				0.00	0	0
Total ACL127 SPOT										0.00	0	0
Total For ACL127										0.00	0	0
ACL128 On 20/09/2021 Spot Bond				100.00000	0.00000	165.42523				0.00	0	0
Total ACL128 SPOT										0.00	0	0
Total For ACL128										0.00	0	0
ACL129 On 20/09/2021 Spot Bond				100.00000	0.00000	101.36082				0.00	0	0
Total ACL129 SPOT										0.00	0	0
Total For ACL129										0.00	0	0
ACL130 On 26/08/2014 Spot Bond				100.00000	0.00000	99.92171				0.00	200,000,000	100,000,000
Total ACL130 SPOT										0.00	200,000,000	100,000,000
Total For ACL130										0.00	200,000,000	100,000,000
ACL131 On 20/09/2014 Spot Bond				100.00000	0.00000	101.31796				0.00	0	0
Total ACL131 SPOT										0.00	0	0
Total For ACL131										0.00	0	0
ACL132 On 20/09/2014 Spot Bond				100.00000	0.00000	101.30768				0.00	0	0
Total ACL132 SPOT										0.00	0	0
Total For ACL132										0.00	0	0
ACL133 On 20/09/2021 Spot Bond				100.00000	0.00000	102.37375				0.00	0	0
Total ACL133 SPOT										0.00	0	0
Total For ACL133										0.00	0	0
ACL134 On 02/09/2016 Spot Bond				100.00000	0.00000	99.77013				0.00	0	0
Total ACL134 SPOT										0.00	0	0
Total For ACL134										0.00	0	0
ACL135 On 20/09/2021 Spot Bond				100.00000	0.00000	102.37236				0.00	0	0
Total ACL135 SPOT										0.00	0	0
Total For ACL135										0.00	0	0
ACL136 On 30/07/2017 Spot Bond				100.00000	0.00000	101.05853				0.00	0	0
Total ACL136 SPOT										0.00	0	0
Total For ACL136										0.00	0	0
ACL137 On 20/09/2021 Spot Bond				100.00000	0.00000	101.02084				0.00	0	0
Total ACL137 SPOT										0.00	0	0
Total For ACL137										0.00	0	0
ACL138 On 20/12/2014 Spot Bond				100.00000	0.00000	99.60898				0.00	0	0
Total ACL138 SPOT										0.00	0	0
Total For ACL138										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL142 SPOT										0.00	0	0
Total For ACL142										0.00	0	0
ACL143 On 20/12/2016 Spot Bond				100.00000	0.00000	100.47704				0.00	0	0
Total ACL143 SPOT										0.00	0	0
Total For ACL143										0.00	0	0
ACL144 On 20/12/2016 Spot Bond				100.00000	0.00000	102.79082				0.00	0	0
Total ACL144 SPOT										0.00	0	0
Total For ACL144										0.00	0	0
ACL145 On 20/12/2021 Spot Bond				100.00000	0.00000	101.36598				0.00	0	0
Total ACL145 SPOT										0.00	0	0
Total For ACL145										0.00	0	0
ACL151 On 20/03/2017 Spot Bond				100.00000	0.00000	102.58451				0.00	0	0
Total ACL151 SPOT										0.00	0	0
Total For ACL151										0.00	0	0
ACL152 On 20/03/2015 Spot Bond				100.00000	0.00000	101.20154				0.00	0	0
Total ACL153 SPOT										0.00	0	0
Total For ACL153										0.00	0	0
ACL154 On 20/03/2015 Spot Bond				100.00000	0.00000	101.17235				0.00	0	0
Total ACL154 SPOT										0.00	0	0
Total For ACL154										0.00	0	0
ACL155 On 20/03/2015 Spot Bond				100.00000	0.00000	101.22901				0.00	0	0
Total ACL155 SPOT										0.00	0	0
Total For ACL155										0.00	0	0
ACL156 On 20/03/2017 Spot Bond				100.00000	0.00000	101.33533				0.00	0	0
Total ACL156 SPOT										0.00	0	0
Total For ACL156										0.00	0	0
ACL157 On 20/03/2017 Spot Bond				100.00000	0.00000	101.27528				0.00	0	0
Total ACL157 SPOT										0.00	0	0
Total For ACL157										0.00	0	0
ACL158 On 20/03/2015 Spot Bond				100.00000	0.00000	101.20669				0.00	0	0
Total ACL158 SPOT										0.00	0	0
Total For ACL158										0.00	0	0
ACL159 On 20/03/2015 Spot Bond				100.00000	0.00000	101.22558				0.00	0	0
Total ACL159 SPOT										0.00	0	0
Total For ACL159										0.00	0	0
ACL161 On 20/03/2022 Spot Bond			10.23000	104.37666	10.23000	104.29180				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL161 SPOT										0.00	0	0
Total For ACL161										0.00	0	0
ACL162 On 20/09/2015 Spot Bond				100.00000	0.00000	101.24428				0.00	0	0
Total ACL162 SPOT										0.00	0	0
Total For ACL162										0.00	0	0
ACL163 On 20/03/2015 Spot Bond				100.00000	0.00000	101.21528				0.00	0	0
Total ACL163 SPOT										0.00	0	0
Total For ACL163										0.00	0	0
ACL165 On 20/06/2017 Spot Bond				100.00000	0.00000	119.46544				0.00	0	0
Total ACL165 SPOT										0.00	0	0
Total For ACL165										0.00	0	0
ACL167 On 20/06/2019 Spot Bond			9.48500	102.93741	9.48500	102.85925				0.00	0	0
Total ACL167 SPOT										0.00	0	0
Total For ACL167										0.00	0	0
ACL168 On 20/06/2017 Spot Bond				100.00000	0.00000	101.33011				0.00	0	0
Total ACL168 SPOT										0.00	0	0
Total For ACL168										0.00	0	0
ACL169 On 20/06/2017 Spot Bond			1.75000	115.09675	1.75000	115.16460				0.00	0	0
Total ACL169 SPOT										0.00	0	0
Total For ACL169										0.00	0	0
ACL170 On 20/03/2015 Spot Bond				100.00000	0.00000	101.50361				0.00	0	0
Total ACL170 SPOT										0.00	0	0
Total For ACL170										0.00	0	0
ACL172 On 20/06/2015 Spot Bond				100.00000	0.00000	101.22711				0.00	0	0
Total ACL172 SPOT										0.00	0	0
Total For ACL172										0.00	0	0
ACL173 On 20/06/2017 Spot Bond				100.00000	0.00000	101.30542				0.00	0	0
Total ACL173 SPOT										0.00	0	0
Total For ACL173										0.00	0	0
ACL174 On 20/06/2019 Spot Bond				100.00000	0.00000	101.34799				0.00	0	0
Total ACL174 SPOT										0.00	0	0
Total For ACL174										0.00	0	0
ACL175 On 20/06/2019 Spot Bond				100.00000	0.00000	101.26282				0.00	0	0
Total ACL175 SPOT										0.00	0	0
Total For ACL175										0.00	0	0
ACL178 On 20/09/2014 Spot Bond				100.00000	0.00000	101.33948				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL178 SPOT										0.00	0	0
Total For ACL178										0.00	0	0
ACL180 On 20/06/2015 Spot Bond				100.00000	0.00000	100.06743				0.00	0	0
Total ACL180 SPOT										0.00	0	0
Total For ACL180										0.00	0	0
ACL181 On 20/06/2017 Spot Bond				100.00000	0.00000	100.81381				0.00	0	0
Total ACL181 SPOT										0.00	0	0
Total For ACL181										0.00	0	0
ACL182 On 20/06/2017 Spot Bond				100.00000	0.00000	103.15586				0.00	0	0
Total ACL182 SPOT										0.00	0	0
Total For ACL182										0.00	0	0
ACL183 On 20/06/2019 Spot Bond				100.00000	0.00000	101.24749				0.00	0	0
Total ACL183 SPOT										0.00	0	0
Total For ACL183										0.00	0	0
ACL184 On 20/09/2017 Spot Bond				100.00000	0.00000	102.49279				0.00	0	0
Total ACL184 SPOT										0.00	0	0
Total For ACL184										0.00	0	0
ACL185 On 20/09/2022 Spot Bond				100.00000	0.00000	101.33948				0.00	0	0
Total ACL185 SPOT										0.00	0	0
Total For ACL185										0.00	0	0
ACL186 On 20/09/2016 Spot Bond				100.00000	0.00000	101.30003				0.00	0	0
Total ACL186 SPOT										0.00	0	0
Total For ACL186										0.00	0	0
ACL187 On 20/09/2020 Spot Bond				100.00000	0.00000	101.37274				0.00	0	0
Total ACL187 SPOT										0.00	0	0
Total For ACL187										0.00	0	0
ACL188 On 20/09/2020 Spot Bond				100.00000	0.00000	101.39502				0.00	0	0
Total ACL188 SPOT										0.00	0	0
Total For ACL188										0.00	0	0
ACL191 On 20/09/2015 Spot Bond				100.00000	0.00000	101.78370				0.00	0	0
Total ACL191 SPOT										0.00	0	0
Total For ACL191										0.00	0	0
ACL192 On 20/12/2015 Spot Bond				100.00000	0.00000	102.05985				0.00	0	0
Total ACL192 SPOT										0.00	0	0
Total For ACL192										0.00	0	0
ACL193 On 20/09/2022 Spot Bond				100.00000	0.00000	101.40025				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL193 SPOT										0.00	0	0
Total For ACL193										0.00	0	0
ACL194 On 20/09/2022 Spot Bond				100.00000	0.00000	101.40025				0.00	0	0
Total ACL194 SPOT										0.00	0	0
Total For ACL194										0.00	0	0
ACL195 On 20/06/2017 Spot Bond				100.00000	0.00000	101.48411				0.00	0	0
Total ACL195 SPOT										0.00	0	0
Total For ACL195										0.00	0	0
ACL196 On 20/12/2017 Spot Bond				100.00000	0.00000	101.31393				0.00	0	0
Total ACL196 SPOT										0.00	0	0
Total For ACL196										0.00	0	0
ACL197 On 20/06/2017 Spot Bond				100.00000	0.00000	101.48442				0.00	0	0
Total ACL197 SPOT										0.00	0	0
Total For ACL197										0.00	0	0
ACL198 On 20/06/2017 Spot Bond				100.00000	0.00000	103.66848				0.00	0	0
Total ACL198 SPOT										0.00	0	0
Total For ACL198										0.00	0	0
ACL199 On 20/06/2017 Spot Bond				100.00000	0.00000	101.48411				0.00	0	0
Total ACL199 SPOT										0.00	0	0
Total For ACL199										0.00	0	0
ACL200 On 21/11/2016 Spot Bond				100.00000	0.00000	93.84961				0.00	0	0
Total ACL200 SPOT										0.00	0	0
Total For ACL200										0.00	0	0
ACL201 On 20/12/2022 Spot Bond				100.00000	0.00000	101.42940				0.00	0	0
Total ACL201 SPOT										0.00	0	0
Total For ACL201										0.00	0	0
ACL202 On 20/12/2022 Spot Bond				100.00000	0.00000	101.41607				0.00	0	0
Total ACL202 SPOT										0.00	0	0
Total For ACL202										0.00	0	0
ACL203 On 30/01/2023 Spot Bond				100.00000	0.00000	118.33265				0.00	0	0
Total ACL203 SPOT										0.00	0	0
Total For ACL203										0.00	0	0
ACL204 On 14/02/2023 Spot Bond				100.00000	0.00000	119.17085				0.00	0	0
Total ACL204 SPOT										0.00	0	0
Total For ACL204										0.00	0	0
ACL205 On 20/03/2016 Spot Bond				100.00000	0.00000	101.22874				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL205 SPOT										0.00	0	0
Total For ACL205										0.00	0	0
ACL205 On 20/03/2018 Spot Bond				100.00000	0.00000	101.21681				0.00	0	0
Total ACL208 SPOT										0.00	0	0
Total For ACL208										0.00	0	0
ACL210 On 20/05/2018 Spot Bond				100.00000	0.00000	100.03551				0.00	0	0
Total ACL210 SPOT										0.00	0	0
Total For ACL210										0.00	0	0
ACL212 On 20/09/2018 Spot Bond				100.00000	0.00000	101.24919				0.00	0	0
Total ACL212 SPOT										0.00	0	0
Total For ACL212										0.00	0	0
ACL213 On 20/06/2018 Spot Bond				100.00000	0.00000	98.60185				0.00	0	0
Total ACL213 SPOT										0.00	0	0
Total For ACL213										0.00	0	0
ACL214 On 20/09/2020 Spot Bond				100.00000	0.00000	101.30542				0.00	0	0
Total ACL214 SPOT										0.00	0	0
Total For ACL214										0.00	0	0
ACL215 On 20/09/2018 Spot Bond				100.00000	0.00000	101.23045				0.00	0	0
Total ACL215 SPOT										0.00	0	0
Total For ACL215										0.00	0	0
ACL216 On 20/12/2018 Spot Bond				100.00000	0.00000	101.22874				0.00	0	0
Total ACL216 SPOT										0.00	0	0
Total For ACL216										0.00	0	0
ACL217 On 20/12/2023 Spot Bond				100.00000	0.00000	101.34542				0.00	0	0
Total ACL217 SPOT										0.00	0	0
Total For ACL217										0.00	0	0
ADCB0 On 08/03/2018 Spot Bond				100.00000	0.00000	102.24780				0.00	0	0
Total ADCB01 SPOT										0.00	0	0
Total For ADCB01										0.00	0	0
ADCB0 On 31/07/2016 Spot Bond				100.00000	0.00000	100.47443				0.00	0	0
Total ADCB02 SPOT										0.00	0	0
Total For ADCB02										0.00	0	0
ADCB0 On 31/01/2016 Spot Bond				100.00000	0.00000	100.45989				0.00	0	960,000,000
Total ADCB03 SPOT										0.00	0	960,000,000
Total For ADCB03										0.00	0	960,000,000
ADCP0 On 25/08/2014 Spot Bond				100.00000	0.00000	99.94722				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ADCP06 SPOT										0.00	0	0
Total For ADCP06										0.00	0	0
ADCP0 On 25/08/2014 Spot Bond				100.00000	0.00000	101.34192				0.00	0	0
Total ADCP07 SPOT										0.00	0	0
Total For ADCP07										0.00	0	0
ADCP0 On 27/11/2014 Spot Bond				100.00000	0.00000	101.49884				0.00	0	0
Total ADCP08 SPOT										0.00	0	0
Total For ADCP08										0.00	0	0
AER01I On 18/11/2016 Spot Bond			100.00000	13.65160	100.00000	13.55262				0.00	0	0
Total AER01U SPOT										0.00	0	0
Total For AER01U										0.00	0	0
AHF1A On 21/11/2014 Spot Bond				100.00000	0.00000	100.01997				0.00	0	0
Total AHF1A1 SPOT										0.00	0	0
Total For AHF1A1										0.00	0	0
AHF1B On 21/11/2014 Spot Bond				100.00000	0.00000	100.02195				0.00	0	0
Total AHF1B1 SPOT										0.00	0	0
Total For AHF1B1										0.00	0	0
AHF1C On 21/11/2014 Spot Bond				100.00000	0.00000	100.02327				0.00	0	0
Total AHF1C1 SPOT										0.00	0	0
Total For AHF1C1										0.00	0	0
AHF2A On 18/10/2015 Spot Bond				100.00000	0.00000	100.69984				0.00	0	0
Total AHF2A1 SPOT										0.00	0	0
Total For AHF2A1										0.00	0	0
AHF2B On 18/10/2015 Spot Bond				100.00000	0.00000	100.77085				0.00	0	0
Total AHF2B1 SPOT										0.00	0	0
Total For AHF2B1										0.00	0	0
AHF2C On 18/10/2015 Spot Bond				100.00000	0.00000	100.86538				0.00	0	0
Total AHF2C1 SPOT										0.00	0	0
Total For AHF2C1										0.00	0	0
AHF3A On 18/10/2039 Spot Bond				100.00000	0.00000	100.67292				0.00	385,800,000	192,900,000
Total AHF3A1 SPOT										0.00	385,800,000	192,900,000
Total For AHF3A1										0.00	385,800,000	192,900,000
AHF3A On 18/04/2016 Spot Bond			7.95500	100.20249	7.95500	100.13844				0.00	0	0
Total AHF3A2 SPOT										0.00	0	0
Total For AHF3A2										0.00	0	0
AHF3B On 18/10/2039 Spot Bond				100.00000	0.00000	100.86992				0.00	423,800,000	211,900,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total AHF3B1 SPOT									0.00	423,800,000	211,900,000
Total For AHF3B1									0.00	423,800,000	211,900,000
AHF3C On 18/10/2039 Spot Bond				100.00000	0.00000	101.01379			0.00	442,600,000	221,300,000
Total AHF3C1 SPOT									0.00	442,600,000	221,300,000
Total For AHF3C1									0.00	442,600,000	221,300,000
AIR01 On 15/03/2019 Spot Bond			8.46500	104.21880	8.46500	104.14838			0.00	0	0
Total AIR01 SPOT									0.00	0	0
Total For AIR01									0.00	0	0
AIR02 On 30/04/2023 Spot Bond			9.35000	117.34927	9.35000	117.26140			0.00	0	0
Total AIR02 SPOT									0.00	0	0
Total For AIR02									0.00	0	0
AIR02U On 05/10/2014 Spot Bond			100.00000	92.75585	100.00000	92.07549			0.00	0	0
Total AIR02U SPOT									0.00	0	0
Total For AIR02U									0.00	0	0
AIR03 On 09/03/2016 Spot Bond			7.23000	110.18438	7.23000	110.12060			0.00	0	0
Total AIR03 SPOT									0.00	0	0
Total For AIR03									0.00	0	0
AIR03U On 26/10/2014 Spot Bond			100.00000	87.56986	100.00000	86.95892			0.00	0	0
Total AIR03U SPOT									0.00	0	0
Total For AIR03U									0.00	0	0
AIR04 On 29/05/2024 Spot Bond			9.38500	101.33468	9.38500	101.25895			0.00	0	0
Total AIR04 SPOT									0.00	0	0
Total For AIR04									0.00	0	0
AIR04U On 26/10/2029 Spot Bond			100.00000	15.15398	100.00000	15.05359			0.00	0	0
Total AIR04U SPOT									0.00	0	0
Total For AIR04U									0.00	0	0
AIR05 On 29/05/2030 Spot Bond			10.12000	101.42494	10.12000	101.34334			0.00	0	0
Total AIR05 SPOT									0.00	0	0
Total For AIR05									0.00	0	0
AIRL01 On 30/04/2028 Spot Bond			2.76500	163.12560	2.76500	163.06004			0.00	0	0
Total AIRL01 SPOT									0.00	0	0
Total For AIRL01									0.00	0	0
ANG01 On 09/12/2016 Spot Bond				100.00000	0.00000	101.51129			0.00	19,120,000,000	4,780,000,000
Total ANG010 SPOT									0.00	19,120,000,000	4,780,000,000
Total For ANG010									0.00	19,120,000,000	4,780,000,000
ANG01 On 06/12/2014 Spot Bond				100.00000	0.00000	101.34366			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ANG011 SPOT										0.00	0	0
Total For ANG011										0.00	0	0
ANG01:On 06/06/2015 Spot Bond				100.00000	0.00000	101.40617				0.00	0	0
Total ANG012 SPOT										0.00	0	0
Total For ANG012										0.00	0	0
ANG08 On 10/10/2014 Spot Bond				100.00000	0.00000	100.72981				0.00	0	0
Total ANG08 SPOT										0.00	0	0
Total For ANG08										0.00	0	0
ASN00:On 03/01/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN002 SPOT										0.00	0	0
Total For ASN002										0.00	0	0
ASN00:On 22/03/2016 Spot Bond				100.00000	0.00000	101.27979				0.00	0	0
Total ASN004 SPOT										0.00	0	0
Total For ASN004										0.00	0	0
ASN00:On 28/02/2017 Spot Bond				100.00000	0.00000	99.82974				0.00	0	0
Total ASN006 SPOT										0.00	0	0
Total For ASN006										0.00	0	0
ASN00:On 20/12/2016 Spot Bond				100.00000	0.00000	101.14541				0.00	0	0
Total ASN007 SPOT										0.00	0	0
Total For ASN007										0.00	0	0
ASN00:On 06/03/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN008 SPOT										0.00	0	0
Total For ASN008										0.00	0	0
ASN00:On 27/02/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN009 SPOT										0.00	0	0
Total For ASN009										0.00	0	0
ASN01:On 04/03/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN010 SPOT										0.00	0	0
Total For ASN010										0.00	0	0
ASN01:On 20/03/2019 Spot Bond				100.00000	0.00000	101.26282				0.00	0	0
Total ASN011 SPOT										0.00	0	0
Total For ASN011										0.00	0	0
ASN01:On 20/06/2017 Spot Bond				100.00000	0.00000	101.64268				0.00	0	0
Total ASN012 SPOT										0.00	0	0
Total For ASN012										0.00	0	0
ASN01:On 09/12/2015 Spot Bond				100.00000	0.00000	101.81057				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ASN013 SPOT										0.00	0	0
Total For ASN013										0.00	0	0
ASN013 On 20/03/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN014 SPOT										0.00	0	0
Total For ASN014										0.00	0	0
ASN014 On 04/04/2017 Spot Bond				100.00000	0.00000	99.60500				0.00	0	0
Total ASN015 SPOT										0.00	0	0
Total For ASN015										0.00	0	0
ASN015 On 11/04/2017 Spot Bond				100.00000	0.00000	98.23000				0.00	0	0
Total ASN016 SPOT										0.00	0	0
Total For ASN016										0.00	0	0
ASN016 On 09/03/2016 Spot Bond				100.00000	0.00000	101.60549				0.00	0	0
Total ASN017 SPOT										0.00	0	0
Total For ASN017										0.00	0	0
ASN017 On 09/06/2017 Spot Bond				100.00000	0.00000	94.48261				0.00	0	0
Total ASN020 SPOT										0.00	0	0
Total For ASN020										0.00	0	0
ASN020 On 07/12/2033 Spot Bond			2.69000	127.23445	2.69000	289.39472				0.00	0	0
Total ASN022 SPOT										0.00	0	0
Total For ASN022										0.00	0	0
ASN022 On 07/07/2017 Spot Bond				100.00000	0.00000	92.37135				0.00	0	0
Total ASN023 SPOT										0.00	0	0
Total For ASN023										0.00	0	0
ASN023 On 15/08/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN024 SPOT										0.00	0	0
Total For ASN024										0.00	0	0
ASN024 On 07/08/2015 Spot Bond				100.00000	0.00000	98.06914				0.00	0	0
Total ASN025 SPOT										0.00	0	0
Total For ASN025										0.00	0	0
ASN025 On 20/06/2019 Spot Bond				100.00000	0.00000	98.60185				0.00	0	1,500,000,000
Total ASN028 SPOT										0.00	0	1,500,000,000
Total For ASN028										0.00	0	1,500,000,000
ASN028 On 14/08/2017 Spot Bond			100.00000	13.33063	100.00000	13.28628				0.00	0	0
Total ASN031 SPOT										0.00	0	0
Total For ASN031										0.00	0	0
BAR001 On 12/06/2018 Spot Bond				100.00000	0.00000	101.34105				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BAR001 SPOT										0.00	0	0
Total For BAR001										0.00	0	0
BAR00: On 20/12/2014 Spot Bond				100.00000	0.00000	101.14347				0.00	0	0
Total BAR002 SPOT										0.00	0	0
Total For BAR002										0.00	0	0
BAR00: On 20/03/2016 Spot Bond				100.00000	0.00000	101.12641				0.00	0	0
Total BAR003 SPOT										0.00	0	0
Total For BAR003										0.00	0	0
BAW10 On 01/10/2016 Spot Bond				100.00000	0.00000	101.07606				0.00	0	0
Total BAW10 SPOT										0.00	0	0
Total For BAW10										0.00	0	0
BAW11 On 01/10/2018 Spot Bond			8.95500	106.73983	8.95500	106.66321				0.00	0	0
Total BAW11 SPOT										0.00	0	0
Total For BAW11										0.00	0	0
BAW12 On 17/04/2015 Spot Bond				100.00000	0.00000	101.06077				0.00	0	0
Total BAW12 SPOT										0.00	0	0
Total For BAW12										0.00	0	0
BAW13 On 17/04/2017 Spot Bond				100.00000	0.00000	101.51686				0.00	0	0
Total BAW13 SPOT										0.00	0	0
Total For BAW13										0.00	0	0
BAW15 On 01/02/2016 Spot Bond				100.00000	0.00000	100.87045				0.00	0	0
Total BAW15 SPOT										0.00	0	0
Total For BAW15										0.00	0	0
BAW17 On 05/12/2018 Spot Bond				100.00000	0.00000	102.12858				0.00	170,000,000	120,000,000
Total BAW17 SPOT										0.00	170,000,000	120,000,000
Total For BAW17										0.00	170,000,000	120,000,000
BAW18 On 05/12/2020 Spot Bond				100.00000	0.00000	102.44337				0.00	0	0
Total BAW18 SPOT										0.00	0	0
Total For BAW18										0.00	0	0
BAW19 On 05/12/2020 Spot Bond			9.55000	102.13468	9.55000	102.05661				0.00	0	1,000,000,000
Total BAW19 SPOT										0.00	0	1,000,000,000
Total For BAW19										0.00	0	1,000,000,000
BAW2 On 02/10/2015 Spot Bond			7.38500	109.06952	7.38500	109.00470				0.00	0	0
Total BAW2 SPOT										0.00	0	0
Total For BAW2										0.00	0	0
BAW20 On 15/01/2016 Spot Bond			100.00000	35.49782	100.00000	35.03157				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BAW20U SPOT										0.00	0	0
Total For BAW20U										0.00	0	0
BAW3 On 02/10/2017 Spot Bond				100.00000	0.00000	101.15243				0.00	0	0
Total BAW3 SPOT										0.00	0	0
Total For BAW3										0.00	0	0
BAW6 On 02/10/2014 Spot Bond				100.00000	0.00000	101.04871				0.00	0	0
Total BAW6 SPOT										0.00	0	0
Total For BAW6										0.00	0	0
BAW7 On 02/10/2014 Spot Bond			7.59500	103.54624	7.59500	103.48216				0.00	0	0
Total BAW7 SPOT										0.00	0	0
Total For BAW7										0.00	0	0
BAW8 On 02/10/2017 Spot Bond			8.77000	107.04044	8.77000	106.96515				0.00	0	0
Total BAW8 SPOT										0.00	0	0
Total For BAW8										0.00	0	0
BAYA0 On 31/03/2016 Spot Bond			11.01011	104.12791	11.01011	103.07903				0.00	0	0
Total BAYA01 SPOT										0.00	0	0
Total For BAYA01										0.00	0	0
BAYA0 On 30/09/2015 Spot Bond			11.05745	102.16889	11.05745	101.90027				0.00	0	0
Total BAYA04 SPOT										0.00	0	0
Total For BAYA04										0.00	0	0
BAYA0 On 30/09/2015 Spot Bond			11.08494	102.10558	11.08494	101.86645				0.00	0	0
Total BAYA05 SPOT										0.00	0	0
Total For BAYA05										0.00	0	0
BAYA0 On 30/09/2016 Spot Bond				100.00000	0.00000	101.50889				0.00	0	0
Total BAYA06 SPOT										0.00	0	0
Total For BAYA06										0.00	0	0
BAYA0 On 31/12/2015 Spot Bond			11.11243	101.97200	11.11243	101.80868				0.00	0	0
Total BAYA07 SPOT										0.00	0	0
Total For BAYA07										0.00	0	0
BAYA0 On 31/12/2017 Spot Bond			11.76687	101.81610	11.76687	101.73437				0.00	0	0
Total BAYA08 SPOT										0.00	0	0
Total For BAYA08										0.00	0	0
BAYA0 On 31/12/2015 Spot Bond				100.00000	0.00000	101.54483				0.00	0	0
Total BAYA09 SPOT										0.00	0	0
Total For BAYA09										0.00	0	0
BAYA1 On 31/12/2015 Spot Bond				100.00000	0.00000	101.54483				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BAYA10 SPOT										0.00	0	0
Total For BAYA10										0.00	0	0
BAYA11 On 31/03/2016 Spot Bond				100.00000	0.00000	101.54489				0.00	0	0
Total BAYA11 SPOT										0.00	0	0
Total For BAYA11										0.00	0	0
BAYA12 On 31/03/2016 Spot Bond			11.26011	101.29722	11.26011	101.37953				0.00	0	0
Total BAYA12 SPOT										0.00	0	0
Total For BAYA12										0.00	0	0
BAYA13 On 31/03/2016 Spot Bond			11.20382	103.07807	11.20382	101.89805				0.00	0	0
Total BAYA13 SPOT										0.00	0	0
Total For BAYA13										0.00	0	0
BAYA14 On 30/09/2015 Spot Bond			11.05745	102.16889	11.05745	101.90027				0.00	0	0
Total BAYA14 SPOT										0.00	0	0
Total For BAYA14										0.00	0	0
BAYA15 On 30/06/2016 Spot Bond			11.09300	102.37707	11.09300	102.07321				0.00	0	0
Total BAYA15 SPOT										0.00	0	0
Total For BAYA15										0.00	0	0
BAYA16 On 30/09/2016 Spot Bond			10.24474	97.02183	10.24474	101.64141				0.00	0	0
Total BAYA16 SPOT										0.00	0	0
Total For BAYA16										0.00	0	0
BAYA17 On 30/09/2016 Spot Bond				100.00000	0.00000	101.46583				0.00	0	0
Total BAYA17 SPOT										0.00	0	0
Total For BAYA17										0.00	0	0
BAYA18 On 31/12/2016 Spot Bond				100.00000	0.00000	101.44898				0.00	0	0
Total BAYA18 SPOT										0.00	0	0
Total For BAYA18										0.00	0	0
BAYA19 On 31/12/2016 Spot Bond				100.00000	0.00000	101.44898				0.00	0	0
Total BAYA19 SPOT										0.00	0	0
Total For BAYA19										0.00	0	0
BAYA20 On 30/09/2014 Spot Bond				100.00000	0.00000	101.37080				0.00	0	0
Total BAYA20 SPOT										0.00	0	0
Total For BAYA20										0.00	0	0
BAYA22 On 30/09/2015 Spot Bond				100.00000	0.00000	99.93852				0.00	0	0
Total BAYA22 SPOT										0.00	0	0
Total For BAYA22										0.00	0	0
BAYA23 On 30/06/2017 Spot Bond			11.02542	100.44018	11.02542	100.80358				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BAYA23 SPOT										0.00	0	0
Total For BAYA23										0.00	0	0
BAYA24 On 30/06/2017 Spot Bond			11.54500	100.66941	11.54500	100.49386				0.00	0	0
Total BAYA24 SPOT										0.00	0	0
Total For BAYA24										0.00	0	0
BAYA25 On 30/06/2017 Spot Bond				100.00000	0.00000	101.40635				0.00	0	0
Total BAYA25 SPOT										0.00	0	0
Total For BAYA25										0.00	0	0
BAYA26 On 30/09/2017 Spot Bond			11.47000	70.44615	11.47000	98.24886				0.00	0	0
Total BAYA26 SPOT										0.00	0	0
Total For BAYA26										0.00	0	0
BAYA27 On 30/09/2017 Spot Bond				100.00000	0.00000	99.93847				0.00	0	0
Total BAYA27 SPOT										0.00	0	0
Total For BAYA27										0.00	0	0
BAYA28 On 31/12/2015 Spot Bond				100.00000	0.00000	101.32940				0.00	0	0
Total BAYA29 SPOT										0.00	0	0
Total For BAYA29										0.00	0	0
BAYA30 On 31/12/2015 Spot Bond			9.28000	90.41912	9.28000	101.33002				0.00	0	0
Total BAYA30 SPOT										0.00	0	0
Total For BAYA30										0.00	0	0
BAYA31 On 31/12/2018 Spot Bond				100.00000	0.00000	101.42767				0.00	0	0
Total BAYA31 SPOT										0.00	0	0
Total For BAYA31										0.00	0	0
BAYA32 On 31/03/2018 Spot Bond			11.35500	69.09097	11.35500	97.96577				0.00	0	0
Total BAYA32 SPOT										0.00	0	0
Total For BAYA32										0.00	0	0
BAYA33 On 31/03/2018 Spot Bond				100.00000	0.00000	101.38502				0.00	0	0
Total BAYA33 SPOT										0.00	0	0
Total For BAYA33										0.00	0	0
BAYA34 On 31/03/2018 Spot Bond				100.00000	0.00000	101.42057				0.00	0	0
Total BAYA34 SPOT										0.00	0	0
Total For BAYA34										0.00	0	0
BAYA35 On 31/03/2018 Spot Bond				100.00000	0.00000	101.42057				0.00	0	0
Total BAYA35 SPOT										0.00	0	0
Total For BAYA35										0.00	0	0
BAYA36 On 31/03/2018 Spot Bond				100.00000	0.00000	99.81137				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BAYA36 SPOT										0.00	0	0
Total For BAYA36										0.00	0	0
BAYA37 On 31/03/2016 Spot Bond				100.00000	0.00000	101.36796				0.00	1,252,000,000	626,000,000
Total BAYA37 SPOT										0.00	1,252,000,000	626,000,000
Total For BAYA37										0.00	1,252,000,000	626,000,000
BAYA39 On 30/09/2018 Spot Bond				100.00000	0.00000	101.43683				0.00	0	0
Total BAYA39 SPOT										0.00	0	0
Total For BAYA39										0.00	0	0
BAYA40 On 30/09/2014 Spot Bond				100.00000	0.00000	101.19102				0.00	0	0
Total BAYA40 SPOT										0.00	0	0
Total For BAYA40										0.00	0	0
BAYA41 On 30/09/2018 Spot Bond				100.00000	0.00000	99.93853				0.00	0	0
Total BAYA41 SPOT										0.00	0	0
Total For BAYA41										0.00	0	0
BAYA42 On 30/09/2018 Spot Bond				100.00000	0.00000	101.43683				0.00	0	0
Total BAYA42 SPOT										0.00	0	0
Total For BAYA42										0.00	0	0
BAYA43 On 31/03/2017 Spot Bond				100.00000	0.00000	101.37080				0.00	0	0
Total BAYA43 SPOT										0.00	0	0
Total For BAYA43										0.00	0	0
BAYA44 On 31/03/2017 Spot Bond				100.00000	0.00000	101.38688				0.00	0	0
Total BAYA44 SPOT										0.00	0	0
Total For BAYA44										0.00	0	0
BAYA45 On 31/03/2019 Spot Bond				100.00000	0.00000	101.43692				0.00	0	0
Total BAYA45 SPOT										0.00	0	0
Total For BAYA45										0.00	0	0
BAYA46 On 31/03/2015 Spot Bond				100.00000	0.00000	101.03450				0.00	0	0
Total BAYA46 SPOT										0.00	0	0
Total For BAYA46										0.00	0	0
BAYB02 On 31/03/2016 Spot Bond			14.01011	104.52114	14.01011	103.49306				0.00	0	0
Total BAYB02 SPOT										0.00	0	0
Total For BAYB02										0.00	0	0
BAYB03 On 31/12/2016 Spot Bond			15.17459	102.64821	15.17459	102.57293				0.00	0	0
Total BAYB03 SPOT										0.00	0	0
Total For BAYB03										0.00	0	0
BAYB04 On 31/03/2017 Spot Bond			14.05760	102.52062	14.05760	102.26648				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BAYB04 SPOT										0.00	0	0
Total For BAYB04										0.00	0	0
BAYB04 On 30/06/2019 Spot Bond				100.00000	0.00000	101.88087				0.00	0	0
Total BAYB05 SPOT										0.00	0	0
Total For BAYB05										0.00	0	0
BAYB05 On 31/12/2019 Spot Bond				100.00000	0.00000	101.88087				0.00	0	0
Total BAYB06 SPOT										0.00	0	0
Total For BAYB06										0.00	0	0
BAYB06 On 31/03/2020 Spot Bond				100.00000	0.00000	101.88087				0.00	0	0
Total BAYB07 SPOT										0.00	0	0
Total For BAYB07										0.00	0	0
BAYB07 On 30/09/2020 Spot Bond				100.00000	0.00000	101.95141				0.00	0	0
Total BAYB08 SPOT										0.00	0	0
Total For BAYB08										0.00	0	0
BAYB08 On 30/09/2018 Spot Bond				100.00000	0.00000	101.63340				0.00	0	0
Total BAYB09 SPOT										0.00	0	0
Total For BAYB09										0.00	0	0
BAYC10 On 31/12/2016 Spot Bond			100.00000	19.60529	100.00000	19.49392				0.00	0	0
Total BAYC1U SPOT										0.00	0	0
Total For BAYC1U										0.00	0	0
BAYD11 On 30/06/2035 Spot Bond			100.00000	21.40908	100.00000	21.25386				0.00	0	0
Total BAYD1U SPOT										0.00	0	0
Total For BAYD1U										0.00	0	0
BAYD21 On 30/06/2035 Spot Bond			100.00000	19.48467	100.00000	19.34341				0.00	0	0
Total BAYD2U SPOT										0.00	0	0
Total For BAYD2U										0.00	0	0
BAYD31 On 30/06/2035 Spot Bond			100.00000	12.02758	100.00000	11.94038				0.00	0	0
Total BAYD3U SPOT										0.00	0	0
Total For BAYD3U										0.00	0	0
BAYD41 On 30/06/2035 Spot Bond			100.00000	12.02758	100.00000	11.94038				0.00	0	0
Total BAYD4U SPOT										0.00	0	0
Total For BAYD4U										0.00	0	0
BAYD51 On 30/06/2035 Spot Bond			100.00000	14.54191	100.00000	14.43648				0.00	0	0
Total BAYD5U SPOT										0.00	0	0
Total For BAYD5U										0.00	0	0
BAYD61 On 30/06/2035 Spot Bond			100.00000	12.60031	100.00000	12.50896				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BAYD6U SPOT										0.00	0	0
Total For BAYD6U										0.00	0	0
BCJ03 On 17/04/2015 Spot Bond				100.00000	0.00000	100.60284				0.00	0	0
Total BCJ03 SPOT										0.00	0	0
Total For BCJ03										0.00	0	0
BCJ04 On 21/04/2017 Spot Bond				100.00000	0.00000	100.59522				0.00	400,000,000	200,000,000
Total BCJ04 SPOT										0.00	400,000,000	200,000,000
Total For BCJ04										0.00	400,000,000	200,000,000
BCJ05 On 07/07/2015 Spot Bond				100.00000	0.00000	100.78405				0.00	0	0
Total BCJ05 SPOT										0.00	0	0
Total For BCJ05										0.00	0	0
BCJ06 On 07/07/2017 Spot Bond				100.00000	0.00000	100.83401				0.00	0	2,720,000,000
Total BCJ06 SPOT										0.00	0	2,720,000,000
Total For BCJ06										0.00	0	2,720,000,000
BCP3U On 30/06/2019 Spot Bond			100.00000	8.18984	100.00000	8.13046				0.00	0	0
Total BCP3U SPOT										0.00	0	0
Total For BCP3U										0.00	0	0
BCP4U On 30/06/2019 Spot Bond			100.00000	8.18984	100.00000	8.13046				0.00	0	0
Total BCP4U SPOT										0.00	0	0
Total For BCP4U										0.00	0	0
BCP84I On 05/09/2014 Spot Bond			100.00000	97.07447	100.00000	96.30607				0.00	0	0
Total BCP84U SPOT										0.00	0	0
Total For BCP84U										0.00	0	0
BCP85I On 24/10/2014 Spot Bond			100.00000	85.88235	100.00000	85.28037				0.00	0	0
Total BCP85U SPOT										0.00	0	0
Total For BCP85U										0.00	0	0
BCP86I On 19/11/2014 Spot Bond			100.00000	80.93126	100.00000	80.39648				0.00	0	0
Total BCP86U SPOT										0.00	0	0
Total For BCP86U										0.00	0	0
BD0202 On 31/12/2018 Spot Bond			2.05000	104.04409	2.05000	178.02184				0.00	0	0
Total BD0202 SPOT										0.00	0	0
Total For BD0202										0.00	0	0
BD0205 On 28/04/2028 Spot Bond			8.27000	94.46147	8.27000	148.20881				0.00	0	0
Total BD0205 SPOT										0.00	0	0
Total For BD0205										0.00	0	0
BD0206 On 02/03/2028 Spot Bond			8.27000	95.76740	8.27000	148.56060				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BD0206 SPOT										0.00	0	0
Total For BD0206										0.00	0	0
BD0302 On 18/04/2028 Spot Bond			8.65500	98.60750	8.65500	98.53904				0.00	0	0
Total BD0302 SPOT										0.00	0	0
Total For BD0302										0.00	0	0
BD311E On 07/12/2023 Spot Bond				100.00000	0.00000	101.57768				0.00	0	0
Total BD311E SPOT										0.00	0	0
Total For BD311E										0.00	0	0
BD311F On 20/09/2014 Spot Bond				100.00000	0.00000	101.25709				0.00	0	0
Total BD311F SPOT										0.00	0	0
Total For BD311F										0.00	0	0
BEER0 On 28/03/2018 Spot Bond			7.95500	100.34375	7.95500	100.27996				0.00	0	100,000,000
Total BEER02 SPOT										0.00	0	100,000,000
Total For BEER02										0.00	0	100,000,000
BG22A On 21/07/2016 Spot Bond				100.00000	0.00000	101.69442				0.00	0	0
Total BG22A1 SPOT										0.00	0	0
Total For BG22A1										0.00	0	0
BG22A On 21/07/2016 Spot Bond				100.00000	0.00000	100.63422				0.00	0	0
Total BG22A2 SPOT										0.00	0	0
Total For BG22A2										0.00	0	0
BG22A On 21/07/2016 Spot Bond				100.00000	0.00000	100.64721				0.00	0	0
Total BG22A3 SPOT										0.00	0	0
Total For BG22A3										0.00	0	0
BG22B On 21/07/2016 Spot Bond				100.00000	0.00000	100.69048				0.00	0	0
Total BG22B1 SPOT										0.00	0	0
Total For BG22B1										0.00	0	0
BG22C On 21/07/2016 Spot Bond				100.00000	0.00000	100.73372				0.00	0	0
Total BG22C1 SPOT										0.00	0	0
Total For BG22C1										0.00	0	0
BG22D On 21/07/2016 Spot Bond				100.00000	0.00000	100.85435				0.00	0	0
Total BG22D1 SPOT										0.00	0	0
Total For BG22D1										0.00	0	0
BG22YU On 21/07/2016 Spot Bond			100.00000	22.82958	100.00000	22.66406				0.00	0	0
Total BG22YU SPOT										0.00	0	0
Total For BG22YU										0.00	0	0
BG32A On 30/10/2016 Spot Bond				100.00000	0.00000	100.42908				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BG32A1 SPOT										0.00	0	0
Total For BG32A1										0.00	0	0
BG32A: On 30/10/2016 Spot Bond				100.00000	0.00000	100.45080				0.00	0	0
Total BG32A2 SPOT										0.00	0	0
Total For BG32A2										0.00	0	0
BG32A: On 30/10/2016 Spot Bond				100.00000	0.00000	100.46010				0.00	0	0
Total BG32A3 SPOT										0.00	0	0
Total For BG32A3										0.00	0	0
BG32A: On 30/10/2016 Spot Bond				100.00000	0.00000	100.46320				0.00	0	0
Total BG32A4 SPOT										0.00	0	0
Total For BG32A4										0.00	0	0
BG32B On 30/10/2016 Spot Bond				100.00000	0.00000	100.50038				0.00	0	0
Total BG32B SPOT										0.00	0	0
Total For BG32B										0.00	0	0
BG32C On 30/10/2016 Spot Bond				100.00000	0.00000	100.54988				0.00	0	0
Total BG32C SPOT										0.00	0	0
Total For BG32C										0.00	0	0
BG32D On 30/10/2016 Spot Bond			100.00000	14.29544	100.00000	14.19180				0.00	0	0
Total BG32DU SPOT										0.00	0	0
Total For BG32DU										0.00	0	0
BG32YI On 30/10/2016 Spot Bond			100.00000	14.29544	100.00000	14.19180				0.00	0	0
Total BG32YU SPOT										0.00	0	0
Total For BG32YU										0.00	0	0
BG42A On 15/03/2017 Spot Bond				100.00000	0.00000	101.24626				0.00	0	0
Total BG42A1 SPOT										0.00	0	0
Total For BG42A1										0.00	0	0
BG42A: On 15/03/2017 Spot Bond				100.00000	0.00000	101.34527				0.00	0	0
Total BG42A2 SPOT										0.00	0	0
Total For BG42A2										0.00	0	0
BG42A: On 15/03/2017 Spot Bond				100.00000	0.00000	101.37226				0.00	0	0
Total BG42A3 SPOT										0.00	0	0
Total For BG42A3										0.00	0	0
BG42A: On 15/03/2017 Spot Bond			8.32000	104.97420	8.32000	104.90446				0.00	0	0
Total BG42A4 SPOT										0.00	0	0
Total For BG42A4										0.00	0	0
BG42B On 15/03/2017 Spot Bond				100.00000	0.00000	101.45324				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total BG42B SPOT										0.00	0	0
Total For BG42B										0.00	0	0
BG42C On 15/06/2017 Spot Bond				100.00000	0.00000	101.59703				0.00	0	0
Total BG42C SPOT										0.00	0	0
Total For BG42C										0.00	0	0
BG42D On 15/03/2017 Spot Bond			100.00000	10.20420	100.00000	10.13022				0.00	0	0
Total BG42DU SPOT										0.00	0	0
Total For BG42DU										0.00	0	0
BG42YI On 15/03/2017 Spot Bond			100.00000	10.20420	100.00000	10.13022				0.00	0	0
Total BG42YU SPOT										0.00	0	0
Total For BG42YU										0.00	0	0
BID04 On 23/11/2017 Spot Bond				100.00000	0.00000	100.68622				0.00	0	0
Total BID04 SPOT										0.00	0	0
Total For BID04										0.00	0	0
BID05 On 26/06/2019 Spot Bond				100.00000	0.00000	101.00557				0.00	0	20,000,000
Total BID05 SPOT										0.00	0	20,000,000
Total For BID05										0.00	0	20,000,000
BID06 On 30/06/2019 Spot Bond			8.65500	66.78439	8.65500	102.04239				0.00	0	3,000,000,000
Total BID06 SPOT										0.00	0	3,000,000,000
Total For BID06										0.00	0	3,000,000,000
BIDC39 On 04/09/2014 Spot Bond				100.00000	0.00000	99.77213				0.00	0	0
Total BIDC39 SPOT										0.00	0	0
Total For BIDC39										0.00	0	0
BIDC40 On 16/10/2014 Spot Bond				100.00000	0.00000	99.04239				0.00	0	0
Total BIDC40 SPOT										0.00	0	0
Total For BIDC40										0.00	0	0
BIDC41 On 06/02/2015 Spot Bond				100.00000	0.00000	96.44144				0.00	0	0
Total BIDC41 SPOT										0.00	0	0
Total For BIDC41										0.00	0	0
BLG1A On 21/11/2015 Spot Bond				100.00000	0.00000	100.01654				0.00	0	0
Total BLG1A4 SPOT										0.00	0	0
Total For BLG1A4										0.00	0	0
BLG1A On 21/11/2032 Spot Bond				100.00000	0.00000	100.01912				0.00	0	0
Total BLG1A6 SPOT										0.00	0	0
Total For BLG1A6										0.00	0	0
BLG1B On 21/11/2015 Spot Bond				100.00000	0.00000	100.01791				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total BLG1B SPOT									0.00	0	0
Total For BLG1B									0.00	0	0
BLG1C On 21/11/2015 Spot Bond				100.00000	0.00000	100.01878			0.00	0	0
Total BLG1C SPOT									0.00	0	0
Total For BLG1C									0.00	0	0
BLG1D On 21/11/2015 Spot Bond				100.00000	0.00000	100.02037			0.00	0	0
Total BLG1D SPOT									0.00	0	0
Total For BLG1D									0.00	0	0
BLG1E On 21/11/2015 Spot Bond				100.00000	0.00000	100.02692			0.00	0	0
Total BLG1E SPOT									0.00	0	0
Total For BLG1E									0.00	0	0
BLG1F On 21/11/2032 Spot Bond				100.00000	0.00000	100.03479			0.00	0	0
Total BLG1F SPOT									0.00	0	0
Total For BLG1F									0.00	0	0
BSR11L On 19/06/2015 Spot Bond			100.00000	64.43533	100.00000	63.96817		40,000,000,000,000.00		400,000,000	200,000,000
Total BSR11U SPOT								10,000,000,000,000.00		400,000,000	200,000,000
Total For BSR11U								10,000,000,000,000.00		400,000,000	200,000,000
BSR12 On 25/01/2016 Spot Bond				100.00000	0.00000	100.64087			0.00	0	0
Total BSR12 SPOT									0.00	0	0
Total For BSR12									0.00	0	0
BSR13 On 26/07/2016 Spot Bond				100.00000	0.00000	100.65982			0.00	0	0
Total BSR13 SPOT									0.00	0	0
Total For BSR13									0.00	0	0
BUS01L On 30/09/2016 Spot Bond			100.00000	20.08518	100.00000	19.93956			0.00	0	0
Total BUS01U SPOT									0.00	0	0
Total For BUS01U									0.00	0	0
BWZJ1 On 17/03/2017 Spot Bond				100.00000	0.00000	101.30238			0.00	460,200,000	230,100,000
Total BWZJ17 SPOT									0.00	460,200,000	230,100,000
Total For BWZJ17									0.00	460,200,000	230,100,000
BWZJ1 On 19/11/2018 Spot Bond				100.00000	0.00000	100.01461			0.00	0	0
Total BWZJ18 SPOT									0.00	0	0
Total For BWZJ18									0.00	0	0
CBL06 On 02/11/2014 Spot Bond			7.41500	105.02778	7.41500	104.96470			0.00	0	0
Total CBL06 SPOT									0.00	0	0
Total For CBL06									0.00	0	0
CBL08 On 02/11/2016 Spot Bond			9.42000	113.42905	9.42000	113.34396		47,288,400,000,000.00		5,020,000,000	4,380,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total CBL08 SPOT									17,288,400,000,000.00	5,020,000,000	4,380,000,000
Total For CBL08									17,288,400,000,000.00	5,020,000,000	4,380,000,000
CBL09 On 29/01/2017 Spot Bond				100.00000	0.00000	107.02708			0.00	0	0
Total CBL09 SPOT									0.00	0	0
Total For CBL09									0.00	0	0
CBL11 On 06/05/2016 Spot Bond			9.07000	105.38098	9.07000	105.30481			2,721,000,000.00	300,000	620,000,000
Total CBL11 SPOT									2,721,000,000.00	300,000	620,000,000
Total For CBL11									2,721,000,000.00	300,000	620,000,000
CBL12 On 06/09/2018 Spot Bond			11.26500	105.45575	11.26500	105.36158			0.00	0	0
Total CBL12 SPOT									0.00	0	0
Total For CBL12									0.00	0	0
CBL13 On 01/02/2019 Spot Bond				100.00000	0.00000	100.57709			0.00	0	0
Total CBL13 SPOT									0.00	0	0
Total For CBL13									0.00	0	0
CBL14 On 01/02/2019 Spot Bond			11.51500	100.85400	11.51500	100.76200			0.00	0	0
Total CBL14 SPOT									0.00	0	0
Total For CBL14									0.00	0	0
CBL15 On 18/05/2015 Spot Bond				100.00000	0.00000	100.17869			0.00	4,000,000,000	18,120,000,000
Total CBL15 SPOT									0.00	4,000,000,000	18,120,000,000
Total For CBL15									0.00	4,000,000,000	18,120,000,000
CBL16 On 18/05/2017 Spot Bond			9.31000	102.82012	9.31000	102.74387			0.00	0	0
Total CBL16 SPOT									0.00	0	0
Total For CBL16									0.00	0	0
CBL17 On 23/08/2019 Spot Bond				100.00000	0.00000	99.91818			0.00	0	0
Total CBL17 SPOT									0.00	0	0
Total For CBL17									0.00	0	0
CBL18 On 23/08/2019 Spot Bond			11.95500	96.76389	11.95500	96.67184			0.00	0	0
Total CBL18 SPOT									0.00	0	0
Total For CBL18									0.00	0	0
CBL19 On 02/11/2015 Spot Bond				100.00000	0.00000	101.14975			0.00	400,000,000	700,000,000
Total CBL19 SPOT									0.00	400,000,000	700,000,000
Total For CBL19									0.00	400,000,000	700,000,000
CBL20 On 14/12/2019 Spot Bond				100.00000	0.00000	101.84643			0.00	0	0
Total CBL20 SPOT									0.00	0	0
Total For CBL20									0.00	0	0
CBL21 On 06/05/2016 Spot Bond				100.00000	0.00000	100.30899			0.00	0	330,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CBL21 SPOT										0.00	0	330,000,000
Total For CBL21										0.00	0	330,000,000
CBL22 On 06/05/2020 Spot Bond			10.30000	94.92263	10.30000	94.84495				0.00	0	0
Total CBL22 SPOT										0.00	0	0
Total For CBL22										0.00	0	0
CCT01 On 23/06/2023 Spot Bond			10.10000	116.33691	10.10000	116.24298				0.00	0	0
Total CCT01 SPOT										0.00	0	0
Total For CCT01										0.00	0	0
CCT02 On 12/06/2024 Spot Bond			9.95000	112.58566	9.95000	112.49609				0.00	0	0
Total CCT02 SPOT										0.00	0	0
Total For CCT02										0.00	0	0
CCT03 On 15/03/2025 Spot Bond			9.28000	117.41374	9.28000	117.32694			129,548,800,000,000.00	13,960,000,000	10,470,000,000	
Total CCT03 SPOT									129,548,800,000,000.00	13,960,000,000	10,470,000,000	
Total For CCT03									129,548,800,000,000.00	13,960,000,000	10,470,000,000	
CGR10 On 08/12/2016 Spot Bond				100.00000	0.00000	102.24367				0.00	0	0
Total CGR10 SPOT										0.00	0	0
Total For CGR10										0.00	0	0
CGR11 On 28/03/2016 Spot Bond			11.67000	105.42385	11.67000	105.32642				0.00	0	0
Total CGR11 SPOT										0.00	0	0
Total For CGR11										0.00	0	0
CGR12 On 14/11/2014 Spot Bond				100.00000	0.00000	100.19904				0.00	0	0
Total CGR12 SPOT										0.00	0	0
Total For CGR12										0.00	0	0
CGR13 On 27/06/2016 Spot Bond				100.00000	0.00000	102.39032				0.00	0	0
Total CGR13 SPOT										0.00	0	0
Total For CGR13										0.00	0	0
CGR14 On 13/02/2018 Spot Bond				100.00000	0.00000	101.69243				0.00	0	0
Total CGR14 SPOT										0.00	0	0
Total For CGR14										0.00	0	0
CGR15 On 22/07/2017 Spot Bond				100.00000	0.00000	100.82771				0.00	0	0
Total CGR15 SPOT										0.00	0	0
Total For CGR15										0.00	0	0
CGR8 On 22/07/2015 Spot Bond				100.00000	0.00000	101.32620				0.00	0	0
Total CGR8 SPOT										0.00	0	0
Total For CGR8										0.00	0	0
CIG01 On 06/06/2015 Spot Bond				100.00000	0.00000	101.90434				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CIG01 SPOT										0.00	0	0
Total For CIG01										0.00	0	0
CIG02 On 30/08/2016 Spot Bond				100.00000	0.00000	101.89760				0.00	0	0
Total CIG02 SPOT										0.00	0	0
Total For CIG02										0.00	0	0
CIG03 On 30/06/2017 Spot Bond				100.00000	0.00000	101.22159				0.00	4,800,000,000	1,600,000,000
Total CIG03 SPOT										0.00	4,800,000,000	1,600,000,000
Total For CIG03										0.00	4,800,000,000	1,600,000,000
CIG04 On 30/06/2018 Spot Bond				100.00000	0.00000	101.27163				0.00	5,100,000,000	1,700,000,000
Total CIG04 SPOT										0.00	5,100,000,000	1,700,000,000
Total For CIG04										0.00	5,100,000,000	1,700,000,000
CIG05 On 30/06/2019 Spot Bond				100.00000	0.00000	101.32925				0.00	3,400,000,000	1,700,000,000
Total CIG05 SPOT										0.00	3,400,000,000	1,700,000,000
Total For CIG05										0.00	3,400,000,000	1,700,000,000
CLN126 On 20/08/2015 Spot Bond				100.00000	0.00000	100.07000				0.00	0	0
Total CLN126 SPOT										0.00	0	0
Total For CLN126										0.00	0	0
CLN130 On 20/08/2015 Spot Bond				100.00000	0.00000	100.06926				0.00	0	0
Total CLN130 SPOT										0.00	0	0
Total For CLN130										0.00	0	0
CLN134 On 20/08/2015 Spot Bond				100.00000	0.00000	100.07318				0.00	0	0
Total CLN134 SPOT										0.00	0	0
Total For CLN134										0.00	0	0
CLN159 On 14/02/2015 Spot Bond				100.00000	0.00000	100.18924				0.00	0	0
Total CLN159 SPOT										0.00	0	0
Total For CLN159										0.00	0	0
CLN170 On 20/12/2015 Spot Bond				100.00000	0.00000	101.36093				0.00	0	0
Total CLN170 SPOT										0.00	0	0
Total For CLN170										0.00	0	0
CLN179 On 20/03/2016 Spot Bond				100.00000	0.00000	102.23026				0.00	0	0
Total CLN179 SPOT										0.00	0	0
Total For CLN179										0.00	0	0
CLN183 On 15/06/2016 Spot Bond				100.00000	0.00000	62.21200				0.00	0	0
Total CLN183 SPOT										0.00	0	0
Total For CLN183										0.00	0	0
CLN183 On 01/07/2021 Spot Bond			10.11000	101.48497	10.11000	101.40341				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN184 SPOT										0.00	0	0
Total For CLN184										0.00	0	0
CLN184 On 06/07/2016 Spot Bond				100.00000	0.00000	100.90983				0.00	0	0
Total CLN186 SPOT										0.00	0	0
Total For CLN186										0.00	0	0
CLN186 On 23/08/2016 Spot Bond			2.76000	119.02277	2.76000	118.97497				0.00	0	0
Total CLN191 SPOT										0.00	0	0
Total For CLN191										0.00	0	0
CLN191 On 24/08/2016 Spot Bond				100.00000	0.00000	104.44527				0.00	0	0
Total CLN192 SPOT										0.00	0	0
Total For CLN192										0.00	0	0
CLN192 On 29/08/2021 Spot Bond			3.14000	116.08534	3.14000	118.79422				0.00	0	0
Total CLN193 SPOT										0.00	0	0
Total For CLN193										0.00	0	0
CLN193 On 31/08/2016 Spot Bond			8.25000	99.86827	8.25000	99.80248				0.00	0	0
Total CLN194 SPOT										0.00	0	0
Total For CLN194										0.00	0	0
CLN194 On 13/09/2021 Spot Bond			3.10000	125.98821	3.10000	120.21984				0.00	0	0
Total CLN198 SPOT										0.00	0	0
Total For CLN198										0.00	0	0
CLN198 On 13/09/2016 Spot Bond			2.40000	125.59875	2.40000	119.85496				0.00	0	0
Total CLN199 SPOT										0.00	0	0
Total For CLN199										0.00	0	0
CLN199 On 20/12/2016 Spot Bond				100.00000	0.00000	101.93283				0.00	0	0
Total CLN200 SPOT										0.00	0	0
Total For CLN200										0.00	0	0
CLN200 On 12/10/2014 Spot Bond				100.00000	0.00000	100.82105				0.00	0	0
Total CLN213 SPOT										0.00	0	0
Total For CLN213										0.00	0	0
CLN213 On 12/10/2014 Spot Bond				100.00000	0.00000	100.73177				0.00	0	0
Total CLN214 SPOT										0.00	0	0
Total For CLN214										0.00	0	0
CLN214 On 17/10/2016 Spot Bond			8.48000	103.08494	8.48000	103.01479				0.00	0	0
Total CLN215 SPOT										0.00	0	0
Total For CLN215										0.00	0	0
CLN215 On 11/10/2014 Spot Bond				100.00000	0.00000	100.96335				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN216 SPOT										0.00	0	0
Total For CLN216										0.00	0	0
CLN217 On 11/10/2014 Spot Bond				100.00000	0.00000	100.90245				0.00	0	0
Total CLN217 SPOT										0.00	0	0
Total For CLN217										0.00	0	0
CLN219 On 20/10/2016 Spot Bond				100.00000	0.00000	100.65729				0.00	0	0
Total CLN219 SPOT										0.00	0	0
Total For CLN219										0.00	0	0
CLN220 On 20/10/2016 Spot Bond				100.00000	0.00000	100.66944				0.00	0	0
Total CLN220 SPOT										0.00	0	0
Total For CLN220										0.00	0	0
CLN221 On 20/10/2016 Spot Bond			8.53000	103.20246	8.53000	103.13182				0.00	0	0
Total CLN221 SPOT										0.00	0	0
Total For CLN221										0.00	0	0
CLN222 On 20/10/2016 Spot Bond			8.53000	103.20246	8.53000	103.13182				0.00	0	0
Total CLN222 SPOT										0.00	0	0
Total For CLN222										0.00	0	0
CLN225 On 09/12/2016 Spot Bond			8.58000	102.00787	8.58000	101.93765				0.00	0	0
Total CLN225 SPOT										0.00	0	0
Total For CLN225										0.00	0	0
CLN226 On 20/12/2016 Spot Bond				100.00000	0.00000	101.39522				0.00	0	0
Total CLN226 SPOT										0.00	0	0
Total For CLN226										0.00	0	0
CLN227 On 20/12/2016 Spot Bond				100.00000	0.00000	101.54260				0.00	0	0
Total CLN227 SPOT										0.00	0	0
Total For CLN227										0.00	0	0
CLN230 On 17/01/2015 Spot Bond				100.00000	0.00000	100.85969				0.00	0	0
Total CLN230 SPOT										0.00	0	0
Total For CLN230										0.00	0	0
CLN231 On 17/01/2015 Spot Bond				100.00000	0.00000	100.85969				0.00	0	0
Total CLN231 SPOT										0.00	0	0
Total For CLN231										0.00	0	0
CLN236 On 15/06/2016 Spot Bond				100.00000	0.00000	66.94400				0.00	0	0
Total CLN236 SPOT										0.00	0	0
Total For CLN236										0.00	0	0
CLN237 On 14/02/2017 Spot Bond				100.00000	0.00000	100.16626				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN237 SPOT										0.00	0	0
Total For CLN237										0.00	0	0
CLN237 On 20/03/2017 Spot Bond				100.00000	0.00000	101.41508				0.00	0	0
Total CLN239 SPOT										0.00	0	0
Total For CLN239										0.00	0	0
CLN239 On 24/02/2015 Spot Bond				100.00000	0.00000	99.94216				0.00	0	0
Total CLN240 SPOT										0.00	0	0
Total For CLN240										0.00	0	0
CLN240 On 24/02/2017 Spot Bond				100.00000	0.00000	99.93827				0.00	0	0
Total CLN241 SPOT										0.00	0	0
Total For CLN241										0.00	0	0
CLN241 On 24/02/2019 Spot Bond			9.35000	100.02484	9.35000	99.94953				0.00	0	0
Total CLN242 SPOT										0.00	0	0
Total For CLN242										0.00	0	0
CLN242 On 24/02/2019 Spot Bond			9.35000	100.02484	9.35000	99.94953				0.00	0	0
Total CLN243 SPOT										0.00	0	0
Total For CLN243										0.00	0	0
CLN243 On 25/02/2015 Spot Bond				100.00000	0.00000	99.94210				0.00	0	0
Total CLN244 SPOT										0.00	0	0
Total For CLN244										0.00	0	0
CLN244 On 25/02/2015 Spot Bond				100.00000	0.00000	99.94193				0.00	0	0
Total CLN245 SPOT										0.00	0	0
Total For CLN245										0.00	0	0
CLN245 On 14/03/2015 Spot Bond				100.00000	0.00000	101.49120				0.00	0	0
Total CLN248 SPOT										0.00	0	0
Total For CLN248										0.00	0	0
CLN248 On 26/03/2015 Spot Bond				100.00000	0.00000	101.37284				0.00	0	0
Total CLN250 SPOT										0.00	0	0
Total For CLN250										0.00	0	0
CLN250 On 26/03/2015 Spot Bond				100.00000	0.00000	101.48245				0.00	0	0
Total CLN251 SPOT										0.00	0	0
Total For CLN251										0.00	0	0
CLN251 On 26/03/2015 Spot Bond				100.00000	0.00000	101.37284				0.00	0	0
Total CLN252 SPOT										0.00	0	0
Total For CLN252										0.00	0	0
CLN252 On 26/03/2015 Spot Bond				100.00000	0.00000	101.37284				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN253 SPOT										0.00	0	0
Total For CLN253										0.00	0	0
CLN253 On 26/03/2015 Spot Bond				100.00000	0.00000	101.37284				0.00	0	0
Total CLN254 SPOT										0.00	0	0
Total For CLN254										0.00	0	0
CLN254 On 26/03/2015 Spot Bond				100.00000	0.00000	101.44666				0.00	0	0
Total CLN255 SPOT										0.00	0	0
Total For CLN255										0.00	0	0
CLN255 On 26/03/2017 Spot Bond				100.00000	0.00000	102.21856				0.00	0	0
Total CLN256 SPOT										0.00	0	0
Total For CLN256										0.00	0	0
CLN256 On 26/03/2017 Spot Bond				100.00000	0.00000	101.77469				0.00	0	0
Total CLN257 SPOT										0.00	0	0
Total For CLN257										0.00	0	0
CLN257 On 26/03/2017 Spot Bond				100.00000	0.00000	102.33574				0.00	0	0
Total CLN258 SPOT										0.00	0	0
Total For CLN258										0.00	0	0
CLN258 On 26/03/2017 Spot Bond				100.00000	0.00000	102.33574				0.00	0	0
Total CLN259 SPOT										0.00	0	0
Total For CLN259										0.00	0	0
CLN259 On 26/03/2017 Spot Bond				100.00000	0.00000	102.33574				0.00	0	0
Total CLN260 SPOT										0.00	0	0
Total For CLN260										0.00	0	0
CLN260 On 26/03/2017 Spot Bond				100.00000	0.00000	101.66569				0.00	0	0
Total CLN261 SPOT										0.00	0	0
Total For CLN261										0.00	0	0
CLN261 On 26/03/2019 Spot Bond			9.28500	105.30868	9.28500	105.23080				0.00	0	0
Total CLN262 SPOT										0.00	0	0
Total For CLN262										0.00	0	0
CLN262 On 30/04/2017 Spot Bond				100.00000	0.00000	101.44203				0.00	0	0
Total CLN268 SPOT										0.00	0	0
Total For CLN268										0.00	0	0
CLN268 On 20/06/2017 Spot Bond				100.00000	0.00000	101.59236				0.00	0	0
Total CLN269 SPOT										0.00	0	0
Total For CLN269										0.00	0	0
CLN269 On 20/06/2017 Spot Bond				100.00000	0.00000	101.70569				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN272 SPOT										0.00	0	0
Total For CLN272										0.00	0	0
CLN272 On 20/06/2017 Spot Bond				100.00000	0.00000	101.69745				0.00	0	0
Total CLN273 SPOT										0.00	0	0
Total For CLN273										0.00	0	0
CLN273 On 20/06/2017 Spot Bond				100.00000	0.00000	101.75114				0.00	0	0
Total CLN274 SPOT										0.00	0	0
Total For CLN274										0.00	0	0
CLN274 On 22/05/2017 Spot Bond				100.00000	0.00000	99.99996				0.00	0	0
Total CLN275 SPOT										0.00	0	0
Total For CLN275										0.00	0	0
CLN275 On 25/05/2017 Spot Bond				100.00000	0.00000	99.93003				0.00	0	0
Total CLN277 SPOT										0.00	0	0
Total For CLN277										0.00	0	0
CLN277 On 20/06/2017 Spot Bond				100.00000	0.00000	101.94873				0.00	0	0
Total CLN278 SPOT										0.00	0	0
Total For CLN278										0.00	0	0
CLN278 On 20/06/2015 Spot Bond				100.00000	0.00000	104.16304				0.00	0	0
Total CLN279 SPOT										0.00	0	0
Total For CLN279										0.00	0	0
CLN279 On 07/06/2017 Spot Bond				100.00000	0.00000	102.66471				0.00	0	0
Total CLN280 SPOT										0.00	0	0
Total For CLN280										0.00	0	0
CLN280 On 21/06/2015 Spot Bond				100.00000	0.00000	101.48764				0.00	0	0
Total CLN281 SPOT										0.00	0	0
Total For CLN281										0.00	0	0
CLN281 On 27/06/2015 Spot Bond				100.00000	0.00000	101.31778				0.00	0	0
Total CLN282 SPOT										0.00	0	0
Total For CLN282										0.00	0	0
CLN282 On 20/09/2015 Spot Bond				100.00000	0.00000	101.24578				0.00	0	0
Total CLN283 SPOT										0.00	0	0
Total For CLN283										0.00	0	0
CLN283 On 10/08/2017 Spot Bond				100.00000	0.00000	100.64509				0.00	0	0
Total CLN288 SPOT										0.00	0	0
Total For CLN288										0.00	0	0
CLN288 On 30/08/2017 Spot Bond				100.00000	0.00000	100.32338				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN289 SPOT										0.00	0	0
Total For CLN289										0.00	0	0
CLN29(On 26/06/2017 Spot Bond				100.00000	0.00000	101.59626				0.00	0	0
Total CLN290 SPOT										0.00	0	0
Total For CLN290										0.00	0	0
CLN29(On 26/06/2017 Spot Bond				100.00000	0.00000	101.34914				0.00	0	0
Total CLN291 SPOT										0.00	0	0
Total For CLN291										0.00	0	0
CLN29(On 26/06/2017 Spot Bond				100.00000	0.00000	103.96829				0.00	0	0
Total CLN292 SPOT										0.00	0	0
Total For CLN292										0.00	0	0
CLN29(On 30/06/2017 Spot Bond				100.00000	0.00000	101.23597				0.00	0	0
Total CLN293 SPOT										0.00	0	0
Total For CLN293										0.00	0	0
CLN29(On 26/06/2017 Spot Bond				100.00000	0.00000	101.33366				0.00	0	0
Total CLN294 SPOT										0.00	0	0
Total For CLN294										0.00	0	0
CLN29(On 30/06/2017 Spot Bond				100.00000	0.00000	101.10705				0.00	0	0
Total CLN295 SPOT										0.00	0	0
Total For CLN295										0.00	0	0
CLN29(On 20/12/2017 Spot Bond				100.00000	0.00000	101.49292				0.00	0	0
Total CLN296 SPOT										0.00	0	0
Total For CLN296										0.00	0	0
CLN29(On 30/06/2017 Spot Bond				100.00000	0.00000	101.23601				0.00	0	0
Total CLN297 SPOT										0.00	0	0
Total For CLN297										0.00	0	0
CLN29(On 30/06/2017 Spot Bond				100.00000	0.00000	101.23601				0.00	0	0
Total CLN298 SPOT										0.00	0	0
Total For CLN298										0.00	0	0
CLN29(On 30/06/2017 Spot Bond				100.00000	0.00000	101.22843				0.00	0	0
Total CLN299 SPOT										0.00	0	0
Total For CLN299										0.00	0	0
CLN30(On 20/12/2017 Spot Bond				100.00000	0.00000	122.85733				0.00	0	0
Total CLN301 SPOT										0.00	0	0
Total For CLN301										0.00	0	0
CLN30(On 20/12/2017 Spot Bond				100.00000	0.00000	102.89720				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN302 SPOT										0.00	0	0
Total For CLN302										0.00	0	0
CLN302 On 20/12/2017 Spot Bond				100.00000	0.00000	123.31298				0.00	0	0
Total CLN303 SPOT										0.00	0	0
Total For CLN303										0.00	0	0
CLN303 On 20/12/2017 Spot Bond				100.00000	0.00000	122.30850				0.00	0	0
Total CLN304 SPOT										0.00	0	0
Total For CLN304										0.00	0	0
CLN304 On 20/12/2017 Spot Bond				100.00000	0.00000	122.92749				0.00	0	0
Total CLN305 SPOT										0.00	0	0
Total For CLN305										0.00	0	0
CLN305 On 20/03/2018 Spot Bond				100.00000	0.00000	119.56110				0.00	0	0
Total CLN310 SPOT										0.00	0	0
Total For CLN310										0.00	0	0
CLN310 On 20/03/2018 Spot Bond				100.00000	0.00000	119.76900				0.00	0	0
Total CLN311 SPOT										0.00	0	0
Total For CLN311										0.00	0	0
CLN311 On 14/11/2022 Spot Bond				100.00000	0.00000	100.18895				0.00	0	0
Total CLN313 SPOT										0.00	0	0
Total For CLN313										0.00	0	0
CLN313 On 14/11/2022 Spot Bond			10.92500	95.24952	10.92500	95.16697				0.00	0	0
Total CLN314 SPOT										0.00	0	0
Total For CLN314										0.00	0	0
CLN314 On 20/03/2023 Spot Bond			11.44500	96.89179	11.44500	96.80392				0.00	0	0
Total CLN315 SPOT										0.00	0	0
Total For CLN315										0.00	0	0
CLN315 On 30/06/2017 Spot Bond				100.00000	0.00000	101.17140				0.00	0	0
Total CLN316 SPOT										0.00	0	0
Total For CLN316										0.00	0	0
CLN316 On 20/03/2023 Spot Bond				100.00000	0.00000	101.50451				0.00	0	0
Total CLN317 SPOT										0.00	0	0
Total For CLN317										0.00	0	0
CLN317 On 14/11/2022 Spot Bond				100.00000	0.00000	100.18473				0.00	0	0
Total CLN318 SPOT										0.00	0	0
Total For CLN318										0.00	0	0
CLN318 On 24/07/2017 Spot Bond				100.00000	0.00000	100.60376				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN319 SPOT										0.00	0	0
Total For CLN319										0.00	0	0
CLN32(On 30/04/2018 Spot Bond				100.00000	0.00000	100.49706				0.00	0	0
Total CLN320 SPOT										0.00	0	0
Total For CLN320										0.00	0	0
CLN32(On 30/04/2018 Spot Bond			8.80500	102.74192	8.80500	102.70524				0.00	0	0
Total CLN321 SPOT										0.00	0	0
Total For CLN321										0.00	0	0
CLN32(On 20/12/2015 Spot Bond				100.00000	0.00000	101.31393				0.00	0	0
Total CLN322 SPOT										0.00	0	0
Total For CLN322										0.00	0	0
CLN32(On 24/07/2017 Spot Bond				100.00000	0.00000	100.60994				0.00	0	0
Total CLN323 SPOT										0.00	0	0
Total For CLN323										0.00	0	0
CLN32(On 20/06/2018 Spot Bond				100.00000	0.00000	116.29970				0.00	0	0
Total CLN324 SPOT										0.00	0	0
Total For CLN324										0.00	0	0
CLN32(On 20/06/2018 Spot Bond				100.00000	0.00000	101.37693				0.00	0	0
Total CLN325 SPOT										0.00	0	0
Total For CLN325										0.00	0	0
CLN32(On 20/06/2018 Spot Bond				100.00000	0.00000	101.40246				0.00	0	0
Total CLN326 SPOT										0.00	0	0
Total For CLN326										0.00	0	0
CLN32(On 20/06/2023 Spot Bond				100.00000	0.00000	101.50111				0.00	0	0
Total CLN327 SPOT										0.00	0	0
Total For CLN327										0.00	0	0
CLN32(On 20/06/2018 Spot Bond				100.00000	0.00000	101.42957				0.00	0	0
Total CLN328 SPOT										0.00	0	0
Total For CLN328										0.00	0	0
CLN32(On 20/06/2017 Spot Bond				100.00000	0.00000	102.01162				0.00	0	0
Total CLN329 SPOT										0.00	0	0
Total For CLN329										0.00	0	0
CLN33(On 20/06/2017 Spot Bond				100.00000	0.00000	102.01162				0.00	0	0
Total CLN330 SPOT										0.00	0	0
Total For CLN330										0.00	0	0
CLN33(On 20/06/2017 Spot Bond				100.00000	0.00000	104.89914				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN331 SPOT										0.00	0	0
Total For CLN331										0.00	0	0
CLN331 On 20/06/2018 Spot Bond				100.00000	0.00000	101.56667				0.00	0	0
Total CLN332 SPOT										0.00	0	0
Total For CLN332										0.00	0	0
CLN332 On 30/06/2017 Spot Bond				100.00000	0.00000	101.17140				0.00	0	0
Total CLN335 SPOT										0.00	0	0
Total For CLN335										0.00	0	0
CLN335 On 20/09/2015 Spot Bond				100.00000	0.00000	105.95696				0.00	0	0
Total CLN336 SPOT										0.00	0	0
Total For CLN336										0.00	0	0
CLN336 On 20/09/2018 Spot Bond				100.00000	0.00000	106.00224				0.00	0	0
Total CLN337 SPOT										0.00	0	0
Total For CLN337										0.00	0	0
CLN337 On 28/07/2017 Spot Bond				100.00000	0.00000	100.52866				0.00	0	0
Total CLN339 SPOT										0.00	0	0
Total For CLN339										0.00	0	0
CLN339 On 20/12/2018 Spot Bond				100.00000	0.00000	101.75071				0.00	0	0
Total CLN340 SPOT										0.00	0	0
Total For CLN340										0.00	0	0
CLN340 On 30/06/2017 Spot Bond				100.00000	0.00000	101.17853				0.00	0	0
Total CLN341 SPOT										0.00	0	0
Total For CLN341										0.00	0	0
CLN341 On 20/06/2017 Spot Bond				100.00000	0.00000	101.99880				0.00	0	0
Total CLN342 SPOT										0.00	0	0
Total For CLN342										0.00	0	0
CLN342 On 20/12/2023 Spot Bond				100.00000	0.00000	101.63495				0.00	0	0
Total CLN343 SPOT										0.00	0	0
Total For CLN343										0.00	0	0
CLN343 On 20/12/2018 Spot Bond				100.00000	0.00000	101.24087				0.00	0	0
Total CLN344 SPOT										0.00	0	0
Total For CLN344										0.00	0	0
CLN344 On 20/12/2023 Spot Bond				100.00000	0.00000	101.45350				0.00	0	0
Total CLN345 SPOT										0.00	0	0
Total For CLN345										0.00	0	0
CLN345 On 28/07/2017 Spot Bond				100.00000	0.00000	100.52335				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN346 SPOT										0.00	0	0
Total For CLN346										0.00	0	0
CLN347 On 10/02/2016 Spot Bond				100.00000	0.00000	100.22629				0.00	0	0
Total CLN347 SPOT										0.00	0	0
Total For CLN347										0.00	0	0
CLN349 On 30/06/2017 Spot Bond				100.00000	0.00000	101.14285				0.00	0	0
Total CLN349 SPOT										0.00	0	0
Total For CLN349										0.00	0	0
CLN350 On 28/10/2018 Spot Bond				100.00000	0.00000	100.49927				0.00	0	0
Total CLN350 SPOT										0.00	0	0
Total For CLN350										0.00	0	0
CLN353 On 28/05/2019 Spot Bond				100.00000	0.00000	99.87252				0.00	0	0
Total CLN353 SPOT										0.00	0	0
Total For CLN353										0.00	0	0
CLN354 On 20/12/2018 Spot Bond				100.00000	0.00000	101.99292				0.00	0	0
Total CLN354 SPOT										0.00	0	0
Total For CLN354										0.00	0	0
CLN355 On 24/05/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN355 SPOT										0.00	0	0
Total For CLN355										0.00	0	0
CLN358 On 30/04/2018 Spot Bond				100.00000	0.00000	100.47834				0.00	0	0
Total CLN358 SPOT										0.00	0	0
Total For CLN358										0.00	0	0
CLN359 On 24/07/2017 Spot Bond				100.00000	0.00000	100.59988				0.00	0	0
Total CLN359 SPOT										0.00	0	0
Total For CLN359										0.00	0	0
CLN360 On 20/03/2019 Spot Bond				100.00000	0.00000	101.19123				0.00	0	0
Total CLN360 SPOT										0.00	0	0
Total For CLN360										0.00	0	0
CLN361 On 20/03/2024 Spot Bond			10.55000	101.24746	10.55000	104.36718				0.00	0	0
Total CLN361 SPOT										0.00	0	0
Total For CLN361										0.00	0	0
CLN362 On 20/03/2024 Spot Bond			10.10500	103.94671	10.10500	107.05976				0.00	0	0
Total CLN362 SPOT										0.00	0	0
Total For CLN362										0.00	0	0
CLN363 On 20/03/2024 Spot Bond				100.00000	0.00000	103.20975				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN363 SPOT										0.00	0	0
Total For CLN363										0.00	0	0
CLN363 On 06/08/2023 Spot Bond				100.00000	0.00000	100.39103				0.00	0	0
Total CLN364 SPOT										0.00	0	0
Total For CLN364										0.00	0	0
CLN364 On 20/03/2024 Spot Bond			12.24500	105.62597	12.24500	109.45034				0.00	0	0
Total CLN365 SPOT										0.00	0	0
Total For CLN365										0.00	0	0
CLN365 On 06/08/2023 Spot Bond				100.00000	0.00000	100.40788				0.00	0	0
Total CLN366 SPOT										0.00	0	0
Total For CLN366										0.00	0	0
CLN366 On 06/08/2023 Spot Bond			12.27500	103.01615	12.27500	102.84954				0.00	0	0
Total CLN367 SPOT										0.00	0	0
Total For CLN367										0.00	0	0
CLN367 On 26/07/2022 Spot Bond			10.70500	102.90603	10.70500	102.76033				0.00	0	0
Total CLN368 SPOT										0.00	0	0
Total For CLN368										0.00	0	0
CLN368 On 06/08/2023 Spot Bond				100.00000	0.00000	100.40788				0.00	0	0
Total CLN369 SPOT										0.00	0	0
Total For CLN369										0.00	0	0
CLN369 On 26/07/2022 Spot Bond				100.00000	0.00000	100.54639				0.00	0	0
Total CLN370 SPOT										0.00	0	0
Total For CLN370										0.00	0	0
CLN370 On 20/03/2024 Spot Bond				100.00000	0.00000	101.60307				0.00	0	0
Total CLN371 SPOT										0.00	0	0
Total For CLN371										0.00	0	0
CLN371 On 20/09/2023 Spot Bond				100.00000	0.00000	101.47220				0.00	0	0
Total CLN372 SPOT										0.00	0	0
Total For CLN372										0.00	0	0
CLN372 On 20/09/2023 Spot Bond				100.00000	0.00000	100.77818				0.00	0	0
Total CLN373 SPOT										0.00	0	0
Total For CLN373										0.00	0	0
CLN373 On 20/06/2019 Spot Bond				100.00000	0.00000	101.31393				0.00	0	0
Total CLN374 SPOT										0.00	0	0
Total For CLN374										0.00	0	0
CLN374 On 30/06/2017 Spot Bond				100.00000	0.00000	101.22415				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN375 SPOT										0.00	0	0
Total For CLN375										0.00	0	0
CLN375 On 20/03/2021 Spot Bond			9.60000	105.41097	9.60000	105.24636				0.00	0	0
Total CLN376 SPOT										0.00	0	0
Total For CLN376										0.00	0	0
CLN376 On 30/06/2017 Spot Bond				100.00000	0.00000	101.53703				0.00	0	0
Total CLN377 SPOT										0.00	0	0
Total For CLN377										0.00	0	0
CLN377 On 20/06/2019 Spot Bond				100.00000	0.00000	101.45860				0.00	0	0
Total CLN378 SPOT										0.00	0	0
Total For CLN378										0.00	0	0
CLN378 On 20/03/2024 Spot Bond			10.55000	103.75665	10.55000	104.42551				0.00	0	0
Total CLN379 SPOT										0.00	0	0
Total For CLN379										0.00	0	0
CLN379 On 20/09/2024 Spot Bond			11.00000	103.65727	11.00000	98.76562				0.00	0	0
Total CLN380 SPOT										0.00	0	0
Total For CLN380										0.00	0	0
CLN380 On 21/07/2015 Spot Bond				100.00000	0.00000	100.61696				0.00	0	0
Total CLN381 SPOT										0.00	0	0
Total For CLN381										0.00	0	0
CLN381 On 20/03/2021 Spot Bond				100.00000	0.00000	100.74519				0.00	0	0
Total CLN382 SPOT										0.00	0	0
Total For CLN382										0.00	0	0
CLN382 On 22/07/2017 Spot Bond				100.00000	0.00000	100.61759				0.00	0	0
Total CLN383 SPOT										0.00	0	0
Total For CLN383										0.00	0	0
CLN383 On 20/09/2024 Spot Bond			12.03500	103.32234	12.03500	102.81194				0.00	0	0
Total CLN384 SPOT										0.00	0	0
Total For CLN384										0.00	0	0
CLN384 On 20/09/2024 Spot Bond				100.00000	0.00000	100.79202				0.00	0	0
Total CLN385 SPOT										0.00	0	0
Total For CLN385										0.00	0	0
CLN385 On 20/03/2021 Spot Bond				100.00000	0.00000	100.53154				0.00	0	0
Total CLN386 SPOT										0.00	0	0
Total For CLN386										0.00	0	0
CLN386 On 26/01/2021 Spot Bond				100.00000	0.00000	100.55877				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN387 SPOT										0.00	0	0
Total For CLN387										0.00	0	0
CLN387 On 20/09/2019 Spot Bond				100.00000	0.00000	100.38573				0.00	0	0
Total CLN388 SPOT										0.00	0	0
Total For CLN388										0.00	0	0
CLN42 On 18/04/2028 Spot Bond			7.01000	39.05074	7.01000	39.64755				0.00	0	0
Total CLN42 SPOT										0.00	0	0
Total For CLN42										0.00	0	0
CLN55 On 18/04/2028 Spot Bond				100.00000	0.00000	160.69459				0.00	0	0
Total CLN55 SPOT										0.00	0	0
Total For CLN55										0.00	0	0
CLN61 On 02/03/2028 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN61 SPOT										0.00	0	0
Total For CLN61										0.00	0	0
CLN81 On 18/04/2028 Spot Bond			8.65500	98.60750	8.65500	137.42041				0.00	0	0
Total CLN81 SPOT										0.00	0	0
Total For CLN81										0.00	0	0
CLN88 On 28/04/2028 Spot Bond			8.27000	33.73935	8.27000	148.20881				0.00	0	0
Total CLN88 SPOT										0.00	0	0
Total For CLN88										0.00	0	0
CLN89 On 02/03/2028 Spot Bond			8.27000	34.16061	8.27000	148.56060				0.00	0	0
Total CLN89 SPOT										0.00	0	0
Total For CLN89										0.00	0	0
CLNF01 On 20/10/2015 Spot Bond				100.00000	0.00000	91.88225				0.00	0	0
Total CLNF01 SPOT										0.00	0	0
Total For CLNF01										0.00	0	0
CLNF02 On 20/10/2015 Spot Bond				100.00000	0.00000	91.81284				0.00	0	0
Total CLNF02 SPOT										0.00	0	0
Total For CLNF02										0.00	0	0
CLNF03 On 10/10/2016 Spot Bond				100.00000	0.00000	100.92735				0.00	0	0
Total CLNF03 SPOT										0.00	0	0
Total For CLNF03										0.00	0	0
CLNF04 On 10/10/2016 Spot Bond				100.00000	0.00000	100.92735				0.00	0	0
Total CLNF04 SPOT										0.00	0	0
Total For CLNF04										0.00	0	0
CLNF05 On 20/09/2016 Spot Bond				100.00000	0.00000	101.41233				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLNF05 SPOT										0.00	0	0
Total For CLNF05										0.00	0	0
CLNF05 On 20/12/2016 Spot Bond				100.00000	0.00000	101.31634				0.00	0	0
Total CLNF06 SPOT										0.00	0	0
Total For CLNF06										0.00	0	0
CLNF06 On 20/06/2017 Spot Bond				100.00000	0.00000	101.33525				0.00	0	0
Total CLNF07 SPOT										0.00	0	0
Total For CLNF07										0.00	0	0
CLNF07 On 20/06/2017 Spot Bond				100.00000	0.00000	101.33948				0.00	0	0
Total CLNF09 SPOT										0.00	0	0
Total For CLNF09										0.00	0	0
CLNF09 On 24/07/2017 Spot Bond				100.00000	0.00000	100.60376				0.00	0	0
Total CLNF10 SPOT										0.00	0	0
Total For CLNF10										0.00	0	0
CLNF10 On 20/03/2018 Spot Bond				100.00000	0.00000	101.21340				0.00	0	0
Total CLNF11 SPOT										0.00	0	0
Total For CLNF11										0.00	0	0
CLNF11 On 20/06/2019 Spot Bond				100.00000	0.00000	101.27986				0.00	0	0
Total CLNF12 SPOT										0.00	0	0
Total For CLNF12										0.00	0	0
CLNF12 On 20/06/2019 Spot Bond				100.00000	0.00000	101.27134				0.00	0	0
Total CLNF13 SPOT										0.00	0	0
Total For CLNF13										0.00	0	0
CLNF13 On 20/09/2019 Spot Bond				100.00000	0.00000	100.72749				0.00	0	0
Total CLNF14 SPOT										0.00	0	0
Total For CLNF14										0.00	0	0
COH00 On 26/11/2018 Spot Bond				100.00000	0.00000	99.90888				0.00	0	0
Total COH001 SPOT										0.00	0	0
Total For COH001										0.00	0	0
COH00 On 15/04/2019 Spot Bond				100.00000	0.00000	100.84542				0.00	0	2,040,000,000
Total COH002 SPOT										0.00	0	2,040,000,000
Total For COH002										0.00	0	2,040,000,000
COJ02 On 15/09/2016 Spot Bond			9.08000	110.44261	9.08000	107.90772				0.00	0	0
Total COJ02 SPOT										0.00	0	0
Total For COJ02										0.00	0	0
COJ04 On 05/06/2018 Spot Bond			8.72000	102.85334	8.72000	102.78141				0.00	0	730,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total COJ04 SPOT										0.00	0	730,000,000
Total For COJ04										0.00	0	730,000,000
COJ05 On 05/06/2023 Spot Bond			10.21000	114.05127	10.21000	113.95822				0.00	0	0
Total COJ05 SPOT										0.00	0	0
Total For COJ05										0.00	0	0
COJ06 On 09/12/2015 Spot Bond			8.38000	105.16724	8.38000	105.09650				0.00	0	0
Total COJ06 SPOT										0.00	0	0
Total For COJ06										0.00	0	0
COJ07 On 23/03/2021 Spot Bond			9.80000	109.19430	9.80000	109.10917				0.00	0	0
Total COJ07 SPOT										0.00	0	0
Total For COJ07										0.00	0	0
COJG0 On 09/06/2024 Spot Bond			9.88500	103.93566	9.88500	103.85350				0.00	0	0
Total COJG01 SPOT										0.00	0	0
Total For COJG01										0.00	0	0
COT01 On 03/04/2023 Spot Bond			10.23500	97.22895	10.23500	97.14944				0.00	0	0
Total COT01 SPOT										0.00	0	0
Total For COT01										0.00	0	0
COT02 On 03/04/2028 Spot Bond			11.00000	98.41142	11.00000	98.32508				0.00	0	0
Total COT02 SPOT										0.00	0	0
Total For COT02										0.00	0	0
COT03 On 05/06/2028 Spot Bond			11.00000	91.26388	11.00000	91.18382				0.00	0	0
Total COT03 SPOT										0.00	0	0
Total For COT03										0.00	0	0
CPL002 On 29/11/2014 Spot Bond				100.00000	0.00000	99.96720				0.00	0	0
Total CPL002 SPOT										0.00	0	0
Total For CPL002										0.00	0	0
CPL003 On 28/02/2017 Spot Bond				100.00000	0.00000	99.87917				0.00	0	0
Total CPL003 SPOT										0.00	0	0
Total For CPL003										0.00	0	0
CPL005 On 01/03/2015 Spot Bond				100.00000	0.00000	99.80158				0.00	0	0
Total CPL005 SPOT										0.00	0	0
Total For CPL005										0.00	0	0
CPL007 On 01/08/2015 Spot Bond				100.00000	0.00000	100.85675				0.00	0	0
Total CPL007 SPOT										0.00	0	0
Total For CPL007										0.00	0	0
CPL020 On 27/10/2014 Spot Bond				100.00000	0.00000	100.41017				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CPL020 SPOT										0.00	0	0
Total For CPL020										0.00	0	0
CPL021 On 25/08/2017 Spot Bond			100.00000	8.77915	100.00000	100.00000				0.00	0	0
Total CPL021 SPOT										0.00	0	0
Total For CPL021										0.00	0	0
CPV01 On 30/06/2029 Spot Bond			11.12000	100.77978	11.12000	100.83744				0.00	0	28,300,000,000
Total CPV01 SPOT										0.00	0	28,300,000,000
Total For CPV01										0.00	0	28,300,000,000
DEN38U On 10/06/2018 Spot Bond			100.00000	13.42454	100.00000	13.32721				0.00	0	0
Total DEN38U SPOT										0.00	0	0
Total For DEN38U										0.00	0	0
DEN39U On 10/06/2018 Spot Bond			100.00000	4.50482	100.00000	4.43828				0.00	0	0
Total DEN39U SPOT										0.00	0	0
Total For DEN39U										0.00	0	0
DEN40U On 10/06/2018 Spot Bond			100.00000	13.26637	100.00000	13.05981				0.00	0	0
Total DEN40U SPOT										0.00	0	0
Total For DEN40U										0.00	0	0
DENG4 On 28/01/2016 Spot Bond				100.00000	0.00000	100.51303				0.00	0	443,400,000
Total DENG43 SPOT										0.00	0	443,400,000
Total For DENG43										0.00	0	443,400,000
DENG4 On 29/09/2017 Spot Bond			8.04500	99.57651	8.04500	99.51251				0.00	0	0
Total DENG44 SPOT										0.00	0	0
Total For DENG44										0.00	0	0
DENG5 On 25/08/2014 Spot Bond				100.00000	0.00000	99.94804				0.00	0	0
Total DENG50 SPOT										0.00	0	0
Total For DENG50										0.00	0	0
DENG5 On 03/09/2014 Spot Bond				100.00000	0.00000	101.31426				0.00	0	0
Total DENG51 SPOT										0.00	0	0
Total For DENG51										0.00	0	0
DENG5 On 21/11/2014 Spot Bond				100.00000	0.00000	100.01706				0.00	0	0
Total DENG52 SPOT										0.00	0	0
Total For DENG52										0.00	0	0
DLT01U On 28/11/2014 Spot Bond			100.00000	82.07540	100.00000	81.54360				0.00	0	0
Total DLT01U SPOT										0.00	0	0
Total For DLT01U										0.00	0	0
DLTB02 On 09/12/2016 Spot Bond				100.00000	0.00000	101.47572				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total DLTB02 SPOT									0.00	0	0
Total For DLTB02									0.00	0	0
DLTC04 On 28/11/2014 Spot Bond				100.00000	0.00000	101.43768			0.00	0	0
Total DLTC04 SPOT									0.00	0	0
Total For DLTC04									0.00	0	0
DLTC06 On 13/01/2015 Spot Bond				100.00000	0.00000	100.72013			0.00	0	0
Total DLTC06 SPOT									0.00	0	0
Total For DLTC06									0.00	0	0
DLTC07 On 04/02/2015 Spot Bond				100.00000	0.00000	100.32496			0.00	0	0
Total DLTC07 SPOT									0.00	0	0
Total For DLTC07									0.00	0	0
DOL002 On 15/07/2018 Spot Bond				100.00000	0.00000	101.20035			0.00	0	0
Total DOL002 SPOT									0.00	0	0
Total For DOL002									0.00	0	0
DOL003 On 20/09/2018 Spot Bond				100.00000	0.00000	101.74732			0.00	0	0
Total DOL003 SPOT									0.00	0	0
Total For DOL003									0.00	0	0
DOL004 On 24/01/2019 Spot Bond				100.00000	0.00000	101.02135			0.00	0	0
Total DOL004 SPOT									0.00	0	0
Total For DOL004									0.00	0	0
DOL006 On 22/03/2019 Spot Bond				100.00000	0.00000	100.72991			0.00	0	0
Total DOL006 SPOT									0.00	0	0
Total For DOL006									0.00	0	0
DOL007 On 20/06/2019 Spot Bond			100.00000	12.50594	100.00000	12.16257			0.00	0	5,000,000,000
Total DOL007 SPOT									0.00	0	5,000,000,000
Total For DOL007									0.00	0	5,000,000,000
DRD04 On 03/07/2015 Spot Bond				100.00000	0.00000	101.45412			0.00	0	0
Total DRD04 SPOT									0.00	0	0
Total For DRD04									0.00	0	0
DV2021 On 18/06/2021 Spot Bond			8.80000	102.81528	8.80000	102.74273			0.00	0	0
Total DV2021 SPOT									0.00	0	0
Total For DV2021									0.00	0	0
DV21 On 15/06/2016 Spot Bond			7.26000	115.76148	7.26000	115.69383			0.00	0	660,000,000
Total DV21 SPOT									0.00	0	660,000,000
Total For DV21									0.00	0	660,000,000
DV22 On 07/02/2020 Spot Bond			8.47500	104.64052	8.47500	104.56974		39,566,385,000.00		4,668,600	1,421,884,300

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total DV22 SPOT									39,566,385,000.00	4,668,600	1,421,884,300
Total For DV22									39,566,385,000.00	4,668,600	1,421,884,300
DV23 On 27/02/2023 Spot Bond			8.98500	105.89336	8.98500	105.81625			35,584,194,000.00	3,960,400	4,370,000,000
Total DV23 SPOT									35,584,194,000.00	3,960,400	4,370,000,000
Total For DV23									35,584,194,000.00	3,960,400	4,370,000,000
DV24 On 18/02/2024 Spot Bond			9.08500	103.97161	9.08500	103.89632			0.00	0	0
Total DV24 SPOT									0.00	0	0
Total For DV24									0.00	0	0
DV29 On 18/02/2029 Spot Bond			9.67000	103.50177	9.67000	103.42211			0.00	0	300,000,000
Total DV29 SPOT									0.00	0	300,000,000
Total For DV29									0.00	0	300,000,000
DVC00:On 09/12/2014 Spot Bond				100.00000	0.00000	101.27776			0.00	0	0
Total DVC003 SPOT									0.00	0	0
Total For DVC003									0.00	0	0
DVC00:On 12/12/2014 Spot Bond				100.00000	0.00000	100.98453			0.00	0	0
Total DVC004 SPOT									0.00	0	0
Total For DVC004									0.00	0	0
DVC00:On 23/06/2015 Spot Bond				100.00000	0.00000	101.00660			0.00	0	0
Total DVC005 SPOT									0.00	0	0
Total For DVC005									0.00	0	0
DVC00:On 29/06/2015 Spot Bond				100.00000	0.00000	100.90066			0.00	400,000,000	200,000,000
Total DVC006 SPOT									0.00	400,000,000	200,000,000
Total For DVC006									0.00	400,000,000	200,000,000
DVF16 On 19/11/2016 Spot Bond				100.00000	0.00000	100.15074			0.00	0	0
Total DVF16 SPOT									0.00	0	0
Total For DVF16									0.00	0	0
DVF17 On 18/03/2017 Spot Bond				100.00000	0.00000	101.16060			0.00	0	0
Total DVF17 SPOT									0.00	0	0
Total For DVF17									0.00	0	0
E170 On 01/08/2020 Spot Bond			8.07000	126.07765	8.07000	125.99636			0.00	0	2,000,000,000
Total E170 SPOT									0.00	0	2,000,000,000
Total For E170									0.00	0	2,000,000,000
EDC01 On 04/04/2016 Spot Bond				100.00000	0.00000	101.94953			0.00	0	0
Total EDC01 SPOT									0.00	0	0
Total For EDC01									0.00	0	0
EFC01 On 31/08/2014 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total EFC01 SPOT										0.00	0	0
Total For EFC01										0.00	0	0
EFC02 On 31/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EFC02 SPOT										0.00	0	0
Total For EFC02										0.00	0	0
EFC03 On 31/08/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EFC03 SPOT										0.00	0	0
Total For EFC03										0.00	0	0
EFC04 On 31/08/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EFC04 SPOT										0.00	0	0
Total For EFC04										0.00	0	0
EL15 On 29/06/2015 Spot Bond			0.10000	102.91385	0.10000	134.99469				0.00	0	2,000,000,000
Total EL15 SPOT										0.00	0	2,000,000,000
Total For EL15										0.00	0	2,000,000,000
EL28 On 02/05/2028 Spot Bond			1.97500	123.66565	1.97500	123.62397				0.00	0	15,314,500,000
Total EL28 SPOT										0.00	0	15,314,500,000
Total For EL28										0.00	0	15,314,500,000
EL29 On 19/11/2029 Spot Bond			1.97500	111.13049	1.97500	111.09302				0.00	0	115,000,000
Total EL29 SPOT										0.00	0	115,000,000
Total For EL29										0.00	0	115,000,000
EL30 On 29/07/2030 Spot Bond			2.10000	109.35718	2.10000	109.31919				0.00	0	0
Total EL30 SPOT										0.00	0	0
Total For EL30										0.00	0	0
EL31 On 02/06/2031 Spot Bond			2.18000	101.22066	2.18000	101.18477				0.00	0	0
Total EL31 SPOT										0.00	0	0
Total For EL31										0.00	0	0
EMM01 On 28/07/2020 Spot Bond			9.70000	104.59475	9.70000	104.51402				0.00	0	0
Total EMM01 SPOT										0.00	0	0
Total For EMM01										0.00	0	0
EMM02 On 11/03/2021 Spot Bond			9.55000	110.45341	9.55000	110.36944				0.00	0	0
Total EMM02 SPOT										0.00	0	0
Total For EMM02										0.00	0	0
EMM03 On 04/05/2024 Spot Bond			10.05000	103.05676	10.05000	102.97442				0.00	0	0
Total EMM03 SPOT										0.00	0	0
Total For EMM03										0.00	0	0
EMM04 On 16/05/2028 Spot Bond			10.36000	93.76035	10.36000	97.02918				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total EMM04 SPOT										0.00	0	0
Total For EMM04										0.00	0	0
EMM05 On 17/04/2029 Spot Bond			10.44500	105.43101	10.44500	104.69384				0.00	0	4,666,666,200
Total EMM05 SPOT										0.00	0	4,666,666,200
Total For EMM05										0.00	0	4,666,666,200
EPF001 On 19/08/2015 Spot Bond				100.00000	0.00000	100.08251				0.00	0	0
Total EPF001 SPOT										0.00	0	0
Total For EPF001										0.00	0	0
EPF002 On 28/05/2018 Spot Bond				100.00000	0.00000	99.87400				0.00	0	0
Total EPF002 SPOT										0.00	0	0
Total For EPF002										0.00	0	0
EPFC03 On 12/09/2014 Spot Bond				100.00000	0.00000	101.24764				0.00	0	0
Total EPFC03 SPOT										0.00	0	0
Total For EPFC03										0.00	0	0
EPFC04 On 06/11/2014 Spot Bond				100.00000	0.00000	100.25997				0.00	0	0
Total EPFC04 SPOT										0.00	0	0
Total For EPFC04										0.00	0	0
EPFC05 On 19/11/2014 Spot Bond				100.00000	0.00000	100.05387				0.00	0	0
Total EPFC05 SPOT										0.00	0	0
Total For EPFC05										0.00	0	0
EPFC06 On 19/02/2015 Spot Bond				100.00000	0.00000	100.05518				0.00	0	0
Total EPFC06 SPOT										0.00	0	0
Total For EPFC06										0.00	0	0
EQ205L On 10/09/2014 Spot Bond			100.00000	95.80052	100.00000	95.05208				0.00	0	0
Total EQ205U SPOT										0.00	0	0
Total For EQ205U										0.00	0	0
EQ206L On 15/10/2014 Spot Bond			100.00000	90.72136	100.00000	90.07180				0.00	0	0
Total EQ206U SPOT										0.00	0	0
Total For EQ206U										0.00	0	0
EQ209L On 11/06/2015 Spot Bond			100.00000	64.84671	100.00000	64.24123				0.00	0	0
Total EQ209U SPOT										0.00	0	0
Total For EQ209U										0.00	0	0
EQ211L On 14/11/2014 Spot Bond			100.00000	84.52901	100.00000	83.96423				0.00	0	0
Total EQ211U SPOT										0.00	0	0
Total For EQ211U										0.00	0	0
EQ212L On 12/02/2015 Spot Bond			100.00000	72.94893	100.00000	72.54290				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total EQ212U SPOT										0.00	0	0
Total For EQ212U										0.00	0	0
EQS01 On 18/11/2014 Spot Bond			3.00000	131.40815	3.00000	131.35275				0.00	0	0
Total EQS01 SPOT										0.00	0	0
Total For EQS01										0.00	0	0
EQS02 On 01/07/2015 Spot Bond			11.44000	103.06146	11.44000	102.96804				0.00	0	0
Total EQS02 SPOT										0.00	0	0
Total For EQS02										0.00	0	0
EQS04 On 22/09/2015 Spot Bond				100.00000	0.00000	104.42139				0.00	200,000,000	100,000,000
Total EQS04 SPOT										0.00	200,000,000	100,000,000
Total For EQS04										0.00	200,000,000	100,000,000
EQS05 On 25/04/2017 Spot Bond				100.00000	0.00000	100.57429				0.00	0	0
Total EQS05 SPOT										0.00	0	0
Total For EQS05										0.00	0	0
EQS06 On 09/04/2018 Spot Bond				100.00000	0.00000	101.22142				0.00	0	0
Total EQS06 SPOT										0.00	0	0
Total For EQS06										0.00	0	0
EQS07 On 09/04/2018 Spot Bond			9.93500	99.42744	9.93500	99.34845				0.00	0	0
Total EQS07 SPOT										0.00	0	0
Total For EQS07										0.00	0	0
EQS08 On 04/10/2018 Spot Bond				100.00000	0.00000	101.02360				0.00	0	0
Total EQS08A SPOT										0.00	0	0
Total For EQS08A										0.00	0	0
EQS09 On 28/11/2016 Spot Bond				100.00000	0.00000	99.86744				0.00	0	0
Total EQS09 SPOT										0.00	0	0
Total For EQS09										0.00	0	0
ERS3A On 17/11/2014 Spot Bond				100.00000	0.00000	100.09394				0.00	0	0
Total ERS3A8 SPOT										0.00	0	0
Total For ERS3A8										0.00	0	0
ERS3B On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ERS3B3 SPOT										0.00	0	0
Total For ERS3B3										0.00	0	0
ERS3B On 17/11/2025 Spot Bond				100.00000	0.00000	100.08673				0.00	0	0
Total ERS3B4 SPOT										0.00	0	0
Total For ERS3B4										0.00	0	0
ERS3C On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total ERS3C3 SPOT									0.00	0	0
Total For ERS3C3									0.00	0	0
ERS3C On 17/11/2025 Spot Bond				100.00000	0.00000	100.09205			0.00	0	0
Total ERS3C4 SPOT									0.00	0	0
Total For ERS3C4									0.00	0	0
ERSA1:On 17/08/2015 Spot Bond				100.00000	0.00000	100.55518			0.00	0	0
Total ERSA12 SPOT									0.00	0	0
Total For ERSA12									0.00	0	0
ERSA1:On 17/11/2025 Spot Bond				100.00000	0.00000	100.07837			0.00	0	0
Total ERSA14 SPOT									0.00	0	0
Total For ERSA14									0.00	0	0
ERSA1:On 17/11/2025 Spot Bond				100.00000	0.00000	100.08154			0.00	0	0
Total ERSA15 SPOT									0.00	0	0
Total For ERSA15									0.00	0	0
ERSA1:On 17/11/2025 Spot Bond				100.00000	0.00000	100.07773			0.00	0	0
Total ERSA16 SPOT									0.00	0	0
Total For ERSA16									0.00	0	0
ERSA1:On 17/11/2025 Spot Bond				100.00000	0.00000	100.08038			0.00	0	0
Total ERSA17 SPOT									0.00	0	0
Total For ERSA17									0.00	0	0
ERSA1:On 17/11/2025 Spot Bond				100.00000	0.00000	100.07939			0.00	0	0
Total ERSA18 SPOT									0.00	0	0
Total For ERSA18									0.00	0	0
ERSA1:On 17/11/2025 Spot Bond				100.00000	0.00000	100.07831			0.00	0	0
Total ERSA19 SPOT									0.00	0	0
Total For ERSA19									0.00	0	0
ES15 On 30/08/2015 Spot Bond			6.88000	100.73396	6.88000	100.67812		825,600,000,000.00	120,000,000	10,200,000,000	
Total ES15 SPOT								825,600,000,000.00	120,000,000	10,200,000,000	
Total For ES15								825,600,000,000.00	120,000,000	10,200,000,000	
ES18 On 20/04/2018 Spot Bond			7.82500	107.64366	7.82500	107.57596		35,390,910,000.00	4,522,800	10,502,611,400	
Total ES18 SPOT								35,390,910,000.00	4,522,800	10,502,611,400	
Total For ES18								35,390,910,000.00	4,522,800	10,502,611,400	
ES23 On 25/01/2023 Spot Bond			8.55500	109.37262	8.55500	109.29795		233,142,571,000.00	27,252,200	6,378,088,400	
Total ES23 SPOT								233,142,571,000.00	27,252,200	6,378,088,400	
Total For ES23								233,142,571,000.00	27,252,200	6,378,088,400	
ES26 On 02/04/2026 Spot Bond			8.89000	95.66110	8.89000	95.59292		85,102,192,000.00	9,572,800	9,835,936,400	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total ES26 SPOT									85,102,192,000.00	9,572,800	9,835,936,400
Total For ES26									85,102,192,000.00	9,572,800	9,835,936,400
ES33 On 15/09/2033 Spot Bond			9.59000	85.17604	9.60000	85.03654			73,479,878,486,000.00	7,662,135,400	137,156,917,700
Total ES33 SPOT									'3,479,878,486,000.00	7,662,135,400	137,156,917,700
Total For ES33									'3,479,878,486,000.00	7,662,135,400	137,156,917,700
ES42 On 25/04/2042 Spot Bond			9.72500	91.12492	9.72500	91.05401			0.00	0	21,500,000,000
Total ES42 SPOT									0.00	0	21,500,000,000
Total For ES42									0.00	0	21,500,000,000
EXX01 On 19/05/2017 Spot Bond				100.00000	0.00000	100.03823			0.00	0	3,380,000,000
Total EXX01 SPOT									0.00	0	3,380,000,000
Total For EXX01									0.00	0	3,380,000,000
EXX02 On 19/05/2019 Spot Bond				100.00000	0.00000	100.01586			0.00	0	2,400,000,000
Total EXX02 SPOT									0.00	0	2,400,000,000
Total For EXX02									0.00	0	2,400,000,000
FIFB01 On 24/08/2015 Spot Bond				100.00000	0.00000	99.94090			0.00	0	0
Total FIFB01 SPOT									0.00	0	0
Total For FIFB01									0.00	0	0
FIFB02 On 17/04/2016 Spot Bond				100.00000	0.00000	100.69057			0.00	0	0
Total FIFB02 SPOT									0.00	0	0
Total For FIFB02									0.00	0	0
FIFB03 On 26/06/2016 Spot Bond				100.00000	0.00000	101.13991			0.00	0	0
Total FIFB03 SPOT									0.00	0	0
Total For FIFB03									0.00	0	0
FIFC07 On 28/08/2014 Spot Bond				100.00000	0.00000	99.89391			0.00	0	0
Total FIFC07 SPOT									0.00	0	0
Total For FIFC07									0.00	0	0
FIFC09 On 08/10/2014 Spot Bond				100.00000	0.00000	100.77220			0.00	0	0
Total FIFC09 SPOT									0.00	0	0
Total For FIFC09									0.00	0	0
FIFC10 On 11/09/2014 Spot Bond				100.00000	0.00000	103.01490			0.00	0	0
Total FIFC10 SPOT									0.00	0	0
Total For FIFC10									0.00	0	0
FR002L On 02/08/2023 Spot Bond			100.00000	10.85013	100.00000	10.77146			0.00	0	0
Total FR002U SPOT									0.00	0	0
Total For FR002U									0.00	0	0
FR003L On 02/08/2023 Spot Bond			100.00000	10.55947	100.00000	10.48292			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FR003U SPOT										0.00	0	0
Total For FR003U										0.00	0	0
FR2A4J On 15/09/2023 Spot Bond				100.00000	0.00000	101.20461				0.00	0	0
Total FR2A4A SPOT										0.00	0	0
Total For FR2A4A										0.00	0	0
FR2A4I On 15/09/2023 Spot Bond				100.00000	0.00000	101.25643				0.00	0	0
Total FR2A4B SPOT										0.00	0	0
Total For FR2A4B										0.00	0	0
FR2A4C On 15/09/2023 Spot Bond				100.00000	0.00000	101.35979				0.00	0	0
Total FR2A4C SPOT										0.00	0	0
Total For FR2A4C										0.00	0	0
FR2A4I On 15/09/2023 Spot Bond				100.00000	0.00000	101.46276				0.00	0	0
Total FR2A4D SPOT										0.00	0	0
Total For FR2A4D										0.00	0	0
FRB03 On 15/09/2014 Spot Bond			6.68000	104.09992	6.68000	104.04301				0.00	0	880,000,000
Total FRB03 SPOT										0.00	0	880,000,000
Total For FRB03										0.00	0	880,000,000
FRB05 On 21/12/2018 Spot Bond			9.35500	98.50380	9.35500	98.43001				0.00	0	0
Total FRB05 SPOT										0.00	0	0
Total For FRB05										0.00	0	0
FRB08 On 10/06/2016 Spot Bond				100.00000	0.00000	101.29540				0.00	0	0
Total FRB08 SPOT										0.00	0	0
Total For FRB08										0.00	0	0
FRB09 On 10/06/2017 Spot Bond				100.00000	0.00000	101.29533				0.00	0	0
Total FRB09 SPOT										0.00	0	0
Total For FRB09										0.00	0	0
FRB10 On 25/01/2017 Spot Bond				100.00000	0.00000	100.59166				0.00	0	0
Total FRB10 SPOT										0.00	0	0
Total For FRB10										0.00	0	0
FRB11 On 11/12/2022 Spot Bond				100.00000	0.00000	105.20196				0.00	0	0
Total FRB11 SPOT										0.00	0	0
Total For FRB11										0.00	0	0
FRB12 On 02/06/2024 Spot Bond				100.00000	0.00000	101.78617				0.00	0	0
Total FRB12 SPOT										0.00	0	0
Total For FRB12										0.00	0	0
FRB13 On 02/06/2026 Spot Bond				100.00000	0.00000	101.81716				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRB13 SPOT										0.00	0	0
Total For FRB13										0.00	0	0
FRB14 On 02/06/2026 Spot Bond			10.30000	100.24435	10.30000	100.74393				0.00	0	0
Total FRB14 SPOT										0.00	0	0
Total For FRB14										0.00	0	0
FRBC2 On 21/12/2018 Spot Bond			11.15500	104.93080	11.15500	104.83748				0.00	0	0
Total FRBC21 SPOT										0.00	0	0
Total For FRBC21										0.00	0	0
FRBC2:On 21/12/2018 Spot Bond				100.00000	0.00000	100.04248				0.00	0	0
Total FRBC22 SPOT										0.00	0	0
Total For FRBC22										0.00	0	0
FRBI22 On 31/01/2022 Spot Bond			2.25000	128.81334	2.25000	129.63088				0.00	0	0
Total FRBI22 SPOT										0.00	0	0
Total For FRBI22										0.00	0	0
FRBI23 On 07/12/2023 Spot Bond			2.18000	128.95156	2.18000	274.55995				0.00	0	0
Total FRBI23 SPOT										0.00	0	0
Total For FRBI23										0.00	0	0
FRBI25 On 31/01/2025 Spot Bond			2.33000	103.18536	2.33000	109.64513				0.00	0	33,333,300
Total FRBI25 SPOT										0.00	0	33,333,300
Total For FRBI25										0.00	0	33,333,300
FRBI28 On 31/03/2028 Spot Bond			2.49500	102.24752	2.49500	158.62528				0.00	0	0
Total FRBI28 SPOT										0.00	0	0
Total For FRBI28										0.00	0	0
FRBI33 On 07/12/2033 Spot Bond			2.33000	118.06037	2.33000	212.84848				0.00	0	0
Total FRBI33 SPOT										0.00	0	0
Total For FRBI33										0.00	0	0
FRBN0:On 15/09/2015 Spot Bond			7.69000	111.75902	7.69000	111.69029				0.00	0	0
Total FRBN04 SPOT										0.00	0	0
Total For FRBN04										0.00	0	0
FRBZ0:On 30/11/2020 Spot Bond			7.85300	62.27036	7.85300	61.61191				0.00	0	0
Total FRBZ01 SPOT										0.00	0	0
Total For FRBZ01										0.00	0	0
FRBZ0:On 28/10/2024 Spot Bond			9.46500	39.84378	9.46500	38.93302				0.00	0	0
Total FRBZ02 SPOT										0.00	0	0
Total For FRBZ02										0.00	0	0
FRBZ0:On 10/12/2024 Spot Bond			9.70000	38.56090	9.70000	37.62723				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRBZ03 SPOT										0.00	0	0
Total For FRBZ03										0.00	0	0
FRC02I On 02/03/2015 Spot Bond			100.00000	69.84321	100.00000	69.44644				0.00	0	0
Total FRC02U SPOT										0.00	0	0
Total For FRC02U										0.00	0	0
FRC03I On 27/03/2015 Spot Bond			100.00000	72.24958	100.00000	71.83914				0.00	0	0
Total FRC03U SPOT										0.00	0	0
Total For FRC03U										0.00	0	0
FRC107 On 03/06/2021 Spot Bond				100.00000	0.00000	102.18410				0.00	0	0
Total FRC107 SPOT										0.00	0	0
Total For FRC107										0.00	0	0
FRC109 On 20/06/2017 Spot Bond				100.00000	0.00000	101.58380				0.00	0	0
Total FRC109 SPOT										0.00	0	0
Total For FRC109										0.00	0	0
FRC112 On 20/06/2017 Spot Bond				100.00000	0.00000	101.36098				0.00	0	0
Total FRC112 SPOT										0.00	0	0
Total For FRC112										0.00	0	0
FRC113 On 20/06/2017 Spot Bond				100.00000	0.00000	101.50155				0.00	0	0
Total FRC113 SPOT										0.00	0	0
Total For FRC113										0.00	0	0
FRC115 On 20/06/2017 Spot Bond			7.47000	100.10014	7.47000	98.00000				0.00	0	0
Total FRC115 SPOT										0.00	0	0
Total For FRC115										0.00	0	0
FRC116 On 20/06/2017 Spot Bond			7.47000	100.10014	7.47000	100.00000				0.00	0	0
Total FRC116 SPOT										0.00	0	0
Total For FRC116										0.00	0	0
FRC118 On 20/06/2017 Spot Bond				100.00000	0.00000	101.48411				0.00	0	0
Total FRC118 SPOT										0.00	0	0
Total For FRC118										0.00	0	0
FRC119 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC119 SPOT										0.00	0	0
Total For FRC119										0.00	0	0
FRC120 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC120 SPOT										0.00	0	0
Total For FRC120										0.00	0	0
FRC121 On 20/06/2017 Spot Bond				100.00000	0.00000	101.41096				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC121 SPOT										0.00	0	0
Total For FRC121										0.00	0	0
FRC121:On 20/06/2017 Spot Bond				100.00000	0.00000	101.61391				0.00	0	0
Total FRC122 SPOT										0.00	0	0
Total For FRC122										0.00	0	0
FRC122:On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC123 SPOT										0.00	0	0
Total For FRC123										0.00	0	0
FRC123:On 20/06/2017 Spot Bond				100.00000	0.00000	101.45860				0.00	0	0
Total FRC124 SPOT										0.00	0	0
Total For FRC124										0.00	0	0
FRC124:On 20/09/2017 Spot Bond			6.00000	100.08047	6.00000	100.00000				0.00	0	0
Total FRC125 SPOT										0.00	0	0
Total For FRC125										0.00	0	0
FRC125:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC126 SPOT										0.00	0	0
Total For FRC126										0.00	0	0
FRC126:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC127 SPOT										0.00	0	0
Total For FRC127										0.00	0	0
FRC127:On 20/09/2017 Spot Bond				100.00000	0.00000	101.55550				0.00	0	0
Total FRC128 SPOT										0.00	0	0
Total For FRC128										0.00	0	0
FRC128:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC129 SPOT										0.00	0	0
Total For FRC129										0.00	0	0
FRC129:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC130 SPOT										0.00	0	0
Total For FRC130										0.00	0	0
FRC130:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC131 SPOT										0.00	0	0
Total For FRC131										0.00	0	0
FRC131:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC132 SPOT										0.00	0	0
Total For FRC132										0.00	0	0
FRC132:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC133 SPOT										0.00	0	0
Total For FRC133										0.00	0	0
FRC133 On 20/09/2017 Spot Bond				100.00000	0.00000	101.93369				0.00	0	0
Total FRC134 SPOT										0.00	0	0
Total For FRC134										0.00	0	0
FRC134 On 20/09/2017 Spot Bond				100.00000	0.00000	101.87443				0.00	0	0
Total FRC135 SPOT										0.00	0	0
Total For FRC135										0.00	0	0
FRC135 On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC136 SPOT										0.00	0	0
Total For FRC136										0.00	0	0
FRC136 On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC137 SPOT										0.00	0	0
Total For FRC137										0.00	0	0
FRC137 On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC138 SPOT										0.00	0	0
Total For FRC138										0.00	0	0
FRC138 On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC139 SPOT										0.00	0	0
Total For FRC139										0.00	0	0
FRC139 On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC140 SPOT										0.00	0	0
Total For FRC140										0.00	0	0
FRC140 On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC141 SPOT										0.00	0	0
Total For FRC141										0.00	0	0
FRC141 On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC142 SPOT										0.00	0	0
Total For FRC142										0.00	0	0
FRC142 On 20/09/2017 Spot Bond			100.09221	15.95270	100.09221	15.83693				0.00	0	0
Total FRC143 SPOT										0.00	0	0
Total For FRC143										0.00	0	0
FRC143 On 20/09/2017 Spot Bond				100.00000	0.00000	101.31734				0.00	0	0
Total FRC144 SPOT										0.00	0	0
Total For FRC144										0.00	0	0
FRC144 On 20/09/2017 Spot Bond				100.00000	0.00000	111.87478				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC145 SPOT										0.00	0	0
Total For FRC145										0.00	0	0
FRC145 On 20/09/2014 Spot Bond				100.00000	0.00000	101.57667				0.00	0	0
Total FRC146 SPOT										0.00	0	0
Total For FRC146										0.00	0	0
FRC146 On 20/09/2015 Spot Bond				100.00000	0.00000	101.77198				0.00	0	0
Total FRC147 SPOT										0.00	0	0
Total For FRC147										0.00	0	0
FRC147 On 20/09/2015 Spot Bond				100.00000	0.00000	104.45229				0.00	0	0
Total FRC149 SPOT										0.00	0	0
Total For FRC149										0.00	0	0
FRC149 On 20/09/2017 Spot Bond				100.00000	0.00000	101.46718				0.00	0	0
Total FRC150 SPOT										0.00	0	0
Total For FRC150										0.00	0	0
FRC150 On 20/09/2017 Spot Bond				100.00000	0.00000	98.00000				0.00	0	0
Total FRC151 SPOT										0.00	0	0
Total For FRC151										0.00	0	0
FRC151 On 20/12/2017 Spot Bond				100.00000	0.00000	101.48435				0.00	0	0
Total FRC152 SPOT										0.00	0	0
Total For FRC152										0.00	0	0
FRC152 On 20/12/2017 Spot Bond				100.00000	0.00000	101.34893				0.00	0	0
Total FRC153 SPOT										0.00	0	0
Total For FRC153										0.00	0	0
FRC153 On 20/12/2017 Spot Bond				100.00000	0.00000	101.38204				0.00	0	0
Total FRC154 SPOT										0.00	0	0
Total For FRC154										0.00	0	0
FRC154 On 20/12/2017 Spot Bond				100.00000	0.00000	101.83207				0.00	0	0
Total FRC155 SPOT										0.00	0	0
Total For FRC155										0.00	0	0
FRC155 On 20/12/2017 Spot Bond				100.00000	0.00000	101.35650				0.00	0	0
Total FRC161 SPOT										0.00	0	0
Total For FRC161										0.00	0	0
FRC161 On 14/12/2018 Spot Bond			13.22500	59.00699	13.22500	58.94443				0.00	0	0
Total FRC162 SPOT										0.00	0	0
Total For FRC162										0.00	0	0
FRC162 On 20/03/2018 Spot Bond				100.00000	0.00000	101.27475				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC163 SPOT										0.00	0	0
Total For FRC163										0.00	0	0
FRC163 On 20/03/2018 Spot Bond				100.00000	0.00000	101.27646				0.00	0	0
Total FRC166 SPOT										0.00	0	0
Total For FRC166										0.00	0	0
FRC166 On 20/03/2018 Spot Bond				100.00000	0.00000	101.90921				0.00	0	0
Total FRC167 SPOT										0.00	0	0
Total For FRC167										0.00	0	0
FRC167 On 20/06/2018 Spot Bond				100.00000	0.00000	101.33778				0.00	0	0
Total FRC168 SPOT										0.00	0	0
Total For FRC168										0.00	0	0
FRC168 On 31/01/2025 Spot Bond			3.57500	94.47257	3.57500	97.69428				0.00	0	0
Total FRC169 SPOT										0.00	0	0
Total For FRC169										0.00	0	0
FRC169 On 20/06/2018 Spot Bond				100.00000	0.00000	101.39905				0.00	0	0
Total FRC170 SPOT										0.00	0	0
Total For FRC170										0.00	0	0
FRC170 On 20/06/2018 Spot Bond				100.00000	0.00000	101.39905				0.00	0	0
Total FRC171 SPOT										0.00	0	0
Total For FRC171										0.00	0	0
FRC171 On 21/02/2018 Spot Bond				100.00000	0.00000	100.02300				0.00	0	0
Total FRC172 SPOT										0.00	0	0
Total For FRC172										0.00	0	0
FRC172 On 30/06/2017 Spot Bond				100.00000	0.00000	101.17140				0.00	0	0
Total FRC173 SPOT										0.00	0	0
Total For FRC173										0.00	0	0
FRC173 On 20/06/2018 Spot Bond				100.00000	0.00000	99.43933				0.00	0	0
Total FRC174 SPOT										0.00	0	0
Total For FRC174										0.00	0	0
FRC174 On 20/09/2018 Spot Bond				100.00000	0.00000	101.31393				0.00	0	0
Total FRC176 SPOT										0.00	0	0
Total For FRC176										0.00	0	0
FRC176 On 20/09/2018 Spot Bond				100.00000	0.00000	101.28157				0.00	0	0
Total FRC177 SPOT										0.00	0	0
Total For FRC177										0.00	0	0
FRC177 On 06/08/2023 Spot Bond				100.00000	0.00000	100.38681				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC178 SPOT										0.00	0	0
Total For FRC178										0.00	0	0
FRC178 On 20/09/2020 Spot Bond				100.00000	0.00000	101.51301				0.00	0	0
Total FRC179 SPOT										0.00	0	0
Total For FRC179										0.00	0	0
FRC179 On 10/02/2016 Spot Bond				100.00000	0.00000	100.21871				0.00	0	0
Total FRC180 SPOT										0.00	0	0
Total For FRC180										0.00	0	0
FRC180 On 06/08/2023 Spot Bond				100.00000	0.00000	100.38259				0.00	0	0
Total FRC181 SPOT										0.00	0	0
Total For FRC181										0.00	0	0
FRC181 On 26/01/2021 Spot Bond				100.00000	0.00000	100.58690				0.00	0	0
Total FRC182 SPOT										0.00	0	0
Total For FRC182										0.00	0	0
FRC182 On 20/12/2018 Spot Bond				100.00000	0.00000	101.74732				0.00	0	0
Total FRC183 SPOT										0.00	0	0
Total For FRC183										0.00	0	0
FRC183 On 20/12/2018 Spot Bond				100.00000	0.00000	101.36842				0.00	0	0
Total FRC184 SPOT										0.00	0	0
Total For FRC184										0.00	0	0
FRC184 On 20/12/2018 Spot Bond				100.00000	0.00000	101.74562				0.00	0	0
Total FRC185 SPOT										0.00	0	0
Total For FRC185										0.00	0	0
FRC185 On 20/03/2016 Spot Bond				100.00000	0.00000	101.26623				0.00	0	0
Total FRC186 SPOT										0.00	0	0
Total For FRC186										0.00	0	0
FRC186 On 20/03/2019 Spot Bond				100.00000	0.00000	101.38204				0.00	0	0
Total FRC188 SPOT										0.00	0	0
Total For FRC188										0.00	0	0
FRC188 On 20/03/2019 Spot Bond				100.00000	0.00000	101.38204				0.00	0	0
Total FRC189 SPOT										0.00	0	0
Total For FRC189										0.00	0	0
FRC189 On 14/03/2016 Spot Bond				100.00000	0.00000	101.24631				0.00	0	0
Total FRC190 SPOT										0.00	0	0
Total For FRC190										0.00	0	0
FRC190 On 02/04/2017 Spot Bond				100.00000	0.00000	101.00010				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC191 SPOT										0.00	0	0
Total For FRC191										0.00	0	0
FRC19: On 02/04/2019 Spot Bond				100.00000	0.00000	101.05835				0.00	0	4,750,000,000
Total FRC192 SPOT										0.00	0	4,750,000,000
Total For FRC192										0.00	0	4,750,000,000
FRC19: On 08/04/2016 Spot Bond				100.00000	0.00000	101.24712				0.00	0	0
Total FRC193 SPOT										0.00	0	0
Total For FRC193										0.00	0	0
FRC19: On 08/04/2016 Spot Bond				100.00000	0.00000	100.83539				0.00	0	0
Total FRC194 SPOT										0.00	0	0
Total For FRC194										0.00	0	0
FRC19: On 20/06/2024 Spot Bond				100.00000	0.00000	101.46370				0.00	0	0
Total FRC195 SPOT										0.00	0	0
Total For FRC195										0.00	0	0
FRC19: On 09/04/2016 Spot Bond				100.00000	0.00000	100.81900				0.00	0	0
Total FRC196 SPOT										0.00	0	0
Total For FRC196										0.00	0	0
FRC19: On 09/04/2016 Spot Bond				100.00000	0.00000	101.22911				0.00	600,000,000	300,000,000
Total FRC197 SPOT										0.00	600,000,000	300,000,000
Total For FRC197										0.00	600,000,000	300,000,000
FRC19: On 10/04/2016 Spot Bond				100.00000	0.00000	100.79676				0.00	0	0
Total FRC198 SPOT										0.00	0	0
Total For FRC198										0.00	0	0
FRC19: On 10/04/2016 Spot Bond				100.00000	0.00000	100.79910				0.00	0	0
Total FRC199 SPOT										0.00	0	0
Total For FRC199										0.00	0	0
FRC20: On 17/04/2017 Spot Bond				100.00000	0.00000	100.73929				0.00	0	0
Total FRC200 SPOT										0.00	0	0
Total For FRC200										0.00	0	0
FRC20: On 17/04/2016 Spot Bond				100.00000	0.00000	100.66620				0.00	0	0
Total FRC201 SPOT										0.00	0	0
Total For FRC201										0.00	0	0
FRC20: On 17/04/2017 Spot Bond				100.00000	0.00000	100.73929				0.00	0	4,080,000,000
Total FRC202 SPOT										0.00	0	4,080,000,000
Total For FRC202										0.00	0	4,080,000,000
FRC20: On 17/04/2016 Spot Bond				100.00000	0.00000	100.66328				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC203 SPOT										0.00	0	0
Total For FRC203										0.00	0	0
FRC203 On 06/05/2017 Spot Bond				100.00000	0.00000	100.33898				0.00	0	0
Total FRC204 SPOT										0.00	0	0
Total For FRC204										0.00	0	0
FRC204 On 06/05/2017 Spot Bond			8.75000	102.05198	8.75000	100.37704				0.00	0	0
Total FRC205 SPOT										0.00	0	0
Total For FRC205										0.00	0	0
FRC205 On 20/06/2019 Spot Bond				100.00000	0.00000	101.17338				0.00	0	0
Total FRC206 SPOT										0.00	0	0
Total For FRC206										0.00	0	0
FRC206 On 20/09/2021 Spot Bond			100.00000	10.72720	100.00000	10.58991				0.00	0	0
Total FRC207 SPOT										0.00	0	0
Total For FRC207										0.00	0	0
FRC207 On 20/09/2021 Spot Bond			100.00000	9.78681	100.00000	9.66155				0.00	0	0
Total FRC208 SPOT										0.00	0	0
Total For FRC208										0.00	0	0
FRC208 On 07/10/2020 Spot Bond				100.00000	0.00000	100.29857				0.00	0	0
Total FRC209 SPOT										0.00	0	0
Total For FRC209										0.00	0	0
FRC37 On 20/06/2015 Spot Bond				100.00000	0.00000	101.47228				0.00	0	0
Total FRC37 SPOT										0.00	0	0
Total For FRC37										0.00	0	0
FRC40 On 20/12/2015 Spot Bond				100.00000	0.00000	101.46375				0.00	0	0
Total FRC40 SPOT										0.00	0	0
Total For FRC40										0.00	0	0
FRC46 On 10/09/2017 Spot Bond				100.00000	0.00000	101.62390				0.00	0	0
Total FRC46 SPOT										0.00	0	0
Total For FRC46										0.00	0	0
FRC61 On 28/07/2017 Spot Bond				100.00000	0.00000	100.53990				0.00	0	0
Total FRC61 SPOT										0.00	0	0
Total For FRC61										0.00	0	0
FRC66 On 31/01/2022 Spot Bond			3.49000	115.89123	3.49000	119.34192				0.00	0	0
Total FRC66 SPOT										0.00	0	0
Total For FRC66										0.00	0	0
FRC67 On 20/09/2016 Spot Bond				100.00000	0.00000	101.49116				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC67 SPOT										0.00	0	0
Total For FRC67										0.00	0	0
FRC68 On 20/09/2016 Spot Bond				100.00000	0.00000	101.50658				0.00	0	0
Total FRC68 SPOT										0.00	0	0
Total For FRC68										0.00	0	0
FRC69 On 31/01/2022 Spot Bond			3.47000	107.00025	3.47000	119.50033				0.00	0	0
Total FRC69 SPOT										0.00	0	0
Total For FRC69										0.00	0	0
FRC70 On 20/09/2014 Spot Bond			1.78000	99.87337	1.78000	127.41702				0.00	0	0
Total FRC70 SPOT										0.00	0	0
Total For FRC70										0.00	0	0
FRC71 On 31/01/2022 Spot Bond			3.49000	104.37084	3.49000	119.34192				0.00	0	0
Total FRC71 SPOT										0.00	0	0
Total For FRC71										0.00	0	0
FRC72 On 31/01/2017 Spot Bond			2.76000	101.50871	2.76000	124.85467				0.00	0	0
Total FRC72 SPOT										0.00	0	0
Total For FRC72										0.00	0	0
FRC74 On 20/09/2016 Spot Bond			2.83000	104.08198	2.83000	131.92761				0.00	0	0
Total FRC74 SPOT										0.00	0	0
Total For FRC74										0.00	0	0
FRC76 On 28/07/2017 Spot Bond				100.00000	0.00000	100.60864				0.00	0	0
Total FRC76 SPOT										0.00	0	0
Total For FRC76										0.00	0	0
FRC83 On 20/12/2016 Spot Bond				100.00000	0.00000	101.29231				0.00	0	0
Total FRC83 SPOT										0.00	0	0
Total For FRC83										0.00	0	0
FRC84 On 20/12/2016 Spot Bond				100.00000	0.00000	101.48092				0.00	0	0
Total FRC84 SPOT										0.00	0	0
Total For FRC84										0.00	0	0
FRC85 On 20/12/2014 Spot Bond				100.00000	0.00000	103.16619				0.00	0	0
Total FRC85 SPOT										0.00	0	0
Total For FRC85										0.00	0	0
FRC86 On 20/12/2016 Spot Bond				100.00000	0.00000	101.73438				0.00	0	0
Total FRC86 SPOT										0.00	0	0
Total For FRC86										0.00	0	0
FRC87 On 20/12/2016 Spot Bond				100.00000	0.00000	101.66933				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC87 SPOT										0.00	0	0
Total For FRC87										0.00	0	0
FRC94/ On 20/03/2017 Spot Bond				100.00000	0.00000	101.42118				0.00	0	0
Total FRC94A SPOT										0.00	0	0
Total For FRC94A										0.00	0	0
FRC96/ On 20/03/2017 Spot Bond				100.00000	0.00000	101.41948				0.00	0	0
Total FRC96A SPOT										0.00	0	0
Total For FRC96A										0.00	0	0
FRC97 On 20/03/2015 Spot Bond				100.00000	0.00000	102.95446				0.00	0	0
Total FRC97 SPOT										0.00	0	0
Total For FRC97										0.00	0	0
FRD00/ On 14/03/2016 Spot Bond				100.00000	0.00000	101.20128				0.00	0	0
Total FRD003 SPOT										0.00	0	0
Total For FRD003										0.00	0	0
FRD01/ On 22/12/2018 Spot Bond			100.00000	10.64987	100.00000	10.57266				0.00	0	0
Total FRD01U SPOT										0.00	0	0
Total For FRD01U										0.00	0	0
FRD02/ On 01/06/2016 Spot Bond			100.00000	25.77308	100.00000	25.58623				0.00	0	0
Total FRD02U SPOT										0.00	0	0
Total For FRD02U										0.00	0	0
FRD04/ On 04/07/2015 Spot Bond			100.00000	60.35781	100.00000	59.79424				0.00	0	0
Total FRD04U SPOT										0.00	0	0
Total For FRD04U										0.00	0	0
FRI15 On 14/03/2015 Spot Bond			4.90000	149.69721	4.90000	149.61165				0.00	0	0
Total FRI15 SPOT										0.00	0	0
Total For FRI15										0.00	0	0
FRJ15 On 04/04/2015 Spot Bond				100.00000	0.00000	101.20641				0.00	0	0
Total FRJ15 SPOT										0.00	0	0
Total For FRJ15										0.00	0	0
FRJ16 On 21/01/2016 Spot Bond				100.00000	0.00000	102.03790				0.00	0	0
Total FRJ16 SPOT										0.00	0	0
Total For FRJ16										0.00	0	0
FRJ17 On 04/04/2017 Spot Bond				100.00000	0.00000	102.21656				0.00	0	0
Total FRJ17 SPOT										0.00	0	0
Total For FRJ17										0.00	0	0
FRJ18 On 21/02/2018 Spot Bond				100.00000	0.00000	101.81836				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRJ18 SPOT										0.00	0	0
Total For FRJ18										0.00	0	0
FRJ19 On 04/04/2019 Spot Bond				100.00000	0.00000	101.17872				0.00	0	0
Total FRJ19 SPOT										0.00	0	0
Total For FRJ19										0.00	0	0
FRJ20 On 20/09/2020 Spot Bond				100.00000	0.00000	100.49062				0.00	0	0
Total FRJ20 SPOT										0.00	0	0
Total For FRJ20										0.00	0	0
FRJ21 On 15/09/2021 Spot Bond				100.00000	0.00000	101.20158				0.00	0	0
Total FRJ21 SPOT										0.00	0	0
Total For FRJ21										0.00	0	0
FRS10 On 15/01/2024 Spot Bond			2.18800	81.86379	2.18800	97.87756				0.00	0	0
Total FRS100 SPOT										0.00	0	0
Total For FRS100										0.00	0	0
FRS10 On 31/01/2038 Spot Bond			2.52000	99.38196	2.52000	130.16307				0.00	0	0
Total FRS101 SPOT										0.00	0	0
Total For FRS101										0.00	0	0
FRS10 On 21/01/2017 Spot Bond				100.00000	0.00000	100.61065				0.00	0	0
Total FRS102 SPOT										0.00	0	0
Total For FRS102										0.00	0	0
FRS10 On 23/01/2024 Spot Bond			10.38000	100.92318	10.38000	100.83890				0.00	0	0
Total FRS103 SPOT										0.00	0	0
Total For FRS103										0.00	0	0
FRS10 On 23/01/2024 Spot Bond			10.38000	100.92318	10.38000	100.83890				0.00	0	0
Total FRS104 SPOT										0.00	0	0
Total For FRS104										0.00	0	0
FRS10 On 10/11/2015 Spot Bond				100.00000	0.00000	106.74000				0.00	0	0
Total FRS105 SPOT										0.00	0	0
Total For FRS105										0.00	0	0
FRS10 On 22/10/2014 Spot Bond				100.00000	0.00000	100.38949				0.00	0	0
Total FRS106 SPOT										0.00	0	0
Total For FRS106										0.00	0	0
FRS10 On 30/01/2016 Spot Bond				100.00000	0.00000	100.52720				0.00	0	0
Total FRS107 SPOT										0.00	0	0
Total For FRS107										0.00	0	0
FRS10 On 31/01/2038 Spot Bond			2.66000	96.80661	2.66000	105.05998				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRS108 SPOT										0.00	0	0
Total For FRS108										0.00	0	0
FRS108 On 07/12/2033 Spot Bond			2.64000	203.16697	2.64000	203.57835				0.00	0	0
Total FRS109 SPOT										0.00	0	0
Total For FRS109										0.00	0	0
FRS109 On 31/01/2038 Spot Bond			2.63000	105.66556	2.63000	105.62435				0.00	0	0
Total FRS110 SPOT										0.00	0	0
Total For FRS110										0.00	0	0
FRS110 On 03/04/2015 Spot Bond				100.00000	0.00000	100.80271				0.00	0	0
Total FRS111 SPOT										0.00	0	0
Total For FRS111										0.00	0	0
FRS111 On 07/12/2033 Spot Bond			2.67000	202.29896	2.67000	202.70776				0.00	0	0
Total FRS112 SPOT										0.00	0	0
Total For FRS112										0.00	0	0
FRS112 On 29/04/2019 Spot Bond				100.00000	0.00000	100.59601				0.00	0	0
Total FRS113 SPOT										0.00	0	0
Total For FRS113										0.00	0	0
FRS113 On 31/01/2025 Spot Bond			2.43000	108.66755	2.43000	108.62692				0.00	0	0
Total FRS114 SPOT										0.00	0	0
Total For FRS114										0.00	0	0
FRS114 On 31/03/2038 Spot Bond			2.72000	103.98339	2.72000	103.94210				0.00	0	0
Total FRS115 SPOT										0.00	0	0
Total For FRS115										0.00	0	0
FRS115 On 26/06/2015 Spot Bond				100.00000	0.00000	100.93975				0.00	0	0
Total FRS116 SPOT										0.00	0	0
Total For FRS116										0.00	0	0
FRS116 On 05/05/2016 Spot Bond				100.00000	0.00000	54.72100				0.00	0	0
Total FRS117 SPOT										0.00	0	0
Total For FRS117										0.00	0	0
FRS117 On 06/08/2015 Spot Bond				100.00000	0.00000	100.26773				0.00	0	0
Total FRS118 SPOT										0.00	0	0
Total For FRS118										0.00	0	0
FRS118 On 31/01/2038 Spot Bond			8.00000	44.68121	8.00000	44.61045				0.00	0	11,400,000,000
Total FRS119 SPOT										0.00	0	11,400,000,000
Total For FRS119										0.00	0	11,400,000,000
FRS36 On 07/12/2023 Spot Bond			2.69000	124.13291	2.69000	264.28930				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRS36 SPOT										0.00	0	0
Total For FRS36										0.00	0	0
FRS37 On 07/12/2023 Spot Bond			2.19000	128.85494	2.19000	274.35400				0.00	0	0
Total FRS37 SPOT										0.00	0	0
Total For FRS37										0.00	0	0
FRS43 On 07/12/2023 Spot Bond			2.91000	122.12143	2.91000	260.00207				0.00	0	0
Total FRS43 SPOT										0.00	0	0
Total For FRS43										0.00	0	0
FRS46 On 31/01/2022 Spot Bond			2.62000	101.05853	2.62000	126.45889				0.00	0	0
Total FRS46 SPOT										0.00	0	0
Total For FRS46										0.00	0	0
FRS49 On 27/10/2020 Spot Bond				100.00000	0.00000	100.50672				0.00	0	0
Total FRS49 SPOT										0.00	0	0
Total For FRS49										0.00	0	0
FRS51 On 31/01/2022 Spot Bond			2.15000	130.54948	2.15000	126.51324				0.00	0	0
Total FRS51 SPOT										0.00	0	0
Total For FRS51										0.00	0	0
FRS56 On 19/07/2016 Spot Bond				100.00000	0.00000	100.68952				0.00	0	0
Total FRS56 SPOT										0.00	0	0
Total For FRS56										0.00	0	0
FRS59 On 07/10/2016 Spot Bond				100.00000	0.00000	100.93387				0.00	0	0
Total FRS59 SPOT										0.00	0	0
Total For FRS59										0.00	0	0
FRS62 On 04/11/2026 Spot Bond				100.00000	0.00000	100.36511				0.00	0	0
Total FRS62 SPOT										0.00	0	0
Total For FRS62										0.00	0	0
FRS64 On 26/01/2042 Spot Bond			2.50000	104.86614	2.50000	104.82635				0.00	0	0
Total FRS64 SPOT										0.00	0	0
Total For FRS64										0.00	0	0
FRS69 On 31/05/2017 Spot Bond			104.97509	20.42877	104.97509	20.27412				0.00	0	0
Total FRS69 SPOT										0.00	0	0
Total For FRS69										0.00	0	0
FRS73 On 12/06/2017 Spot Bond			101.07593	24.80410	101.07593	24.62255				0.00	0	0
Total FRS73 SPOT										0.00	0	0
Total For FRS73										0.00	0	0
FRS74 On 14/06/2017 Spot Bond			100.44759	16.59961	100.44759	16.47879				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRS74 SPOT										0.00	0	0
Total For FRS74										0.00	0	0
FRS76 On 18/06/2017 Spot Bond			100.76967	23.08621	100.76967	22.91768				0.00	0	0
Total FRS76 SPOT										0.00	0	0
Total For FRS76										0.00	0	0
FRS79 On 10/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS79 SPOT										0.00	0	0
Total For FRS79										0.00	0	0
FRS81 On 30/10/2042 Spot Bond			2.16000	114.76892	2.16000	114.72842				0.00	0	0
Total FRS81 SPOT										0.00	0	0
Total For FRS81										0.00	0	0
FRS82 On 21/11/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS82 SPOT										0.00	0	0
Total For FRS82										0.00	0	0
FRS85 On 31/01/2025 Spot Bond			2.29000	97.45768	2.29000	110.05540				0.00	0	0
Total FRS85 SPOT										0.00	0	0
Total For FRS85										0.00	0	0
FRS86 On 23/04/2018 Spot Bond				100.00000	0.00000	98.53231				0.00	0	0
Total FRS86 SPOT										0.00	0	0
Total For FRS86										0.00	0	0
FRS87 On 31/01/2025 Spot Bond			2.32000	97.18529	2.32000	109.74753				0.00	0	0
Total FRS87 SPOT										0.00	0	0
Total For FRS87										0.00	0	0
FRS88 On 28/05/2020 Spot Bond				100.00000	0.00000	101.97993				0.00	0	0
Total FRS88 SPOT										0.00	0	0
Total For FRS88										0.00	0	0
FRS90 On 07/12/2023 Spot Bond			2.39000	126.94062	2.39000	342.43680				0.00	0	0
Total FRS90 SPOT										0.00	0	0
Total For FRS90										0.00	0	0
FRS94 On 08/08/2018 Spot Bond				100.00000	0.00000	100.28217				0.00	0	0
Total FRS94 SPOT										0.00	0	0
Total For FRS94										0.00	0	0
FRS96 On 24/08/2018 Spot Bond				100.00000	0.00000	101.81256				0.00	0	0
Total FRS96 SPOT										0.00	0	0
Total For FRS96										0.00	0	0
FRS97 On 29/08/2018 Spot Bond				100.00000	0.00000	101.64211				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total FRS97 SPOT									0.00	0	0
Total For FRS97									0.00	0	0
FRS99 On 09/10/2014 Spot Bond				100.00000	0.00000	100.90272			0.00	0	0
Total FRS99 SPOT									0.00	0	0
Total For FRS99									0.00	0	0
FRX14 On 01/09/2014 Spot Bond			5.96500	99.88574	5.96500	99.83684			0.00	0	110,000,000
Total FRX14 SPOT									0.00	0	110,000,000
Total For FRX14									0.00	0	110,000,000
FRX15 On 14/03/2015 Spot Bond			6.73000	104.97381	6.73000	104.91718			0.00	0	127,000,000
Total FRX15 SPOT									0.00	0	127,000,000
Total For FRX15									0.00	0	127,000,000
FRX16 On 15/09/2016 Spot Bond			7.52000	104.43525	7.52000	104.37242			0.00	0	0
Total FRX16 SPOT									0.00	0	0
Total For FRX16									0.00	0	0
FRX17 On 15/09/2017 Spot Bond			7.89000	105.38532	7.89000	105.31886			0.00	0	0
Total FRX17 SPOT									0.00	0	0
Total For FRX17									0.00	0	0
FRX18 On 14/04/2018 Spot Bond			8.12500	111.14513	8.12500	111.07260			0.00	0	0
Total FRX18 SPOT									0.00	0	0
Total For FRX18									0.00	0	0
FRX19 On 15/11/2019 Spot Bond			8.66000	103.87555	8.66000	103.80379		1,732,000,000.00	200,000	2,150,000,000	
Total FRX19 SPOT								1,732,000,000.00	200,000	2,150,000,000	
Total For FRX19								1,732,000,000.00	200,000	2,150,000,000	
FRX20 On 01/10/2020 Spot Bond			8.86000	102.96510	8.86000	102.89196		0.00	0	0	
Total FRX20 SPOT								0.00	0	0	
Total For FRX20								0.00	0	0	
FRX23 On 28/02/2023 Spot Bond			9.37500	90.48694	9.37500	90.41938		0.00	0	0	
Total FRX23 SPOT								0.00	0	0	
Total For FRX23								0.00	0	0	
FRX24 On 10/12/2024 Spot Bond			9.52000	110.16133	9.52000	110.07737		0.00	0	0	
Total FRX24 SPOT								0.00	0	0	
Total For FRX24								0.00	0	0	
FRX26 On 01/10/2026 Spot Bond			9.84000	100.13701	9.84000	101.31665		9,840,000,000,000.00	1,000,000,000	3,500,000,000	
Total FRX26 SPOT								9,840,000,000,000.00	1,000,000,000	3,500,000,000	
Total For FRX26								9,840,000,000,000.00	1,000,000,000	3,500,000,000	
FRX31 On 21/02/2031 Spot Bond			10.17000	94.79622	10.17000	94.71959		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRX31 SPOT										0.00	0	0
Total For FRX31										0.00	0	0
FRX45 On 14/04/2045 Spot Bond			10.38500	80.95388	10.38500	80.88673				0.00	0	0
Total FRX45 SPOT										0.00	0	0
Total For FRX45										0.00	0	0
FS1A1 On 20/09/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FS1A1 SPOT										0.00	0	0
Total For FS1A1										0.00	0	0
FS1A2 On 20/03/2038 Spot Bond				100.00000	0.00000	101.10356				0.00	0	0
Total FS1A2 SPOT										0.00	0	0
Total For FS1A2										0.00	0	0
FS1A3 On 20/03/2038 Spot Bond				100.00000	0.00000	101.14651				0.00	0	0
Total FS1A3 SPOT										0.00	0	0
Total For FS1A3										0.00	0	0
FS1A4 On 20/03/2038 Spot Bond				100.00000	0.00000	101.16367				0.00	0	0
Total FS1A4 SPOT										0.00	0	0
Total For FS1A4										0.00	0	0
FS1A5 On 20/03/2038 Spot Bond				100.00000	0.00000	101.20654				0.00	0	0
Total FS1A5 SPOT										0.00	0	0
Total For FS1A5										0.00	0	0
FS1B1 On 20/03/2038 Spot Bond				100.00000	0.00000	101.27516				0.00	0	0
Total FS1B1 SPOT										0.00	0	0
Total For FS1B1										0.00	0	0
FS1C1 On 20/03/2038 Spot Bond				100.00000	0.00000	101.32662				0.00	0	0
Total FS1C1 SPOT										0.00	0	0
Total For FS1C1										0.00	0	0
FS1D1 On 20/03/2038 Spot Bond				100.00000	0.00000	101.54943				0.00	0	0
Total FS1D1 SPOT										0.00	0	0
Total For FS1D1										0.00	0	0
FS2A1 On 20/02/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FS2A1 SPOT										0.00	0	0
Total For FS2A1										0.00	0	0
FS2A2 On 20/02/2017 Spot Bond				100.00000	0.00000	100.03385				0.00	0	0
Total FS2A2 SPOT										0.00	0	0
Total For FS2A2										0.00	0	0
FS2A3 On 20/08/2038 Spot Bond				100.00000	0.00000	100.03535				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FS2A3 SPOT										0.00	0	0
Total For FS2A3										0.00	0	0
FS2A4 On 20/08/2038 Spot Bond				100.00000	0.00000	100.03576				0.00	0	0
Total FS2A4 SPOT										0.00	0	0
Total For FS2A4										0.00	0	0
FS2A5 On 20/08/2038 Spot Bond				100.00000	0.00000	100.03678				0.00	0	0
Total FS2A5 SPOT										0.00	0	0
Total For FS2A5										0.00	0	0
FS2B1 On 20/08/2038 Spot Bond				100.00000	0.00000	100.03835				0.00	0	0
Total FS2B1 SPOT										0.00	0	0
Total For FS2B1										0.00	0	0
FS2C1 On 20/08/2038 Spot Bond				100.00000	0.00000	100.03967				0.00	0	0
Total FS2C1 SPOT										0.00	0	0
Total For FS2C1										0.00	0	0
FS2D1 On 20/08/2038 Spot Bond				100.00000	0.00000	100.04542				0.00	0	0
Total FS2D1 SPOT										0.00	0	0
Total For FS2D1										0.00	0	0
GBL01 On 15/10/2015 Spot Bond				100.00000	0.00000	101.06257				0.00	0	0
Total GBL01 SPOT										0.00	0	0
Total For GBL01										0.00	0	0
GFC03 On 10/04/2015 Spot Bond				100.00000	0.00000	101.32389				0.00	0	0
Total GFC03 SPOT										0.00	0	0
Total For GFC03										0.00	0	0
GFC04 On 11/04/2017 Spot Bond			9.12000	104.34053	9.12000	104.26428				0.00	0	0
Total GFC04 SPOT										0.00	0	0
Total For GFC04										0.00	0	0
GOVEX On 09/05/2047 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total GOVEX1 SPOT										0.00	0	0
Total For GOVEX1										0.00	0	0
GPT30 On 06/11/2014 Spot Bond				100.00000	0.00000	100.30590				0.00	0	0
Total GPT30 SPOT										0.00	0	0
Total For GPT30										0.00	0	0
GRB96 On 27/10/2014 Spot Bond				100.00000	0.00000	98.88142				0.00	0	0
Total GRB96 SPOT										0.00	0	0
Total For GRB96										0.00	0	0
GRDB1 On 10/01/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total GRDB1 SPOT										0.00	0	0
Total For GRDB1										0.00	0	0
GRDC1 On 10/01/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GRDC1 SPOT										0.00	0	0
Total For GRDC1										0.00	0	0
GRH1A On 25/10/2017 Spot Bond				100.00000	0.00000	100.51370				0.00	0	0
Total GRH1A1 SPOT										0.00	0	0
Total For GRH1A1										0.00	0	0
GRH1A On 25/10/2017 Spot Bond				100.00000	0.00000	100.52492				0.00	0	0
Total GRH1A2 SPOT										0.00	0	0
Total For GRH1A2										0.00	0	0
GRH1A On 25/10/2017 Spot Bond				100.00000	0.00000	100.54659				0.00	0	0
Total GRH1A3 SPOT										0.00	0	0
Total For GRH1A3										0.00	0	0
GRH1B On 25/10/2017 Spot Bond				100.00000	0.00000	100.57346				0.00	0	0
Total GRH1B SPOT										0.00	0	0
Total For GRH1B										0.00	0	0
GRH1C On 25/10/2017 Spot Bond				100.00000	0.00000	100.61073				0.00	0	0
Total GRH1C SPOT										0.00	0	0
Total For GRH1C										0.00	0	0
GRH1Y On 25/10/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total GRH1YU SPOT										0.00	0	0
Total For GRH1YU										0.00	0	0
GRT01 On 08/12/2014 Spot Bond				100.00000	0.00000	101.48885				0.00	0	0
Total GRT01 SPOT										0.00	0	0
Total For GRT01										0.00	0	0
GRT02 On 13/05/2016 Spot Bond				100.00000	0.00000	100.98399				0.00	0	165,000,000
Total GRT02 SPOT										0.00	0	165,000,000
Total For GRT02										0.00	0	165,000,000
GRT03 On 15/10/2015 Spot Bond				100.00000	0.00000	100.72714				0.00	0	0
Total GRT03 SPOT										0.00	0	0
Total For GRT03										0.00	0	0
GRT04 On 15/09/2016 Spot Bond				100.00000	0.00000	102.54694				0.00	0	10,000,000
Total GRT04 SPOT										0.00	0	10,000,000
Total For GRT04										0.00	0	10,000,000
GRT05 On 25/01/2015 Spot Bond				100.00000	0.00000	100.85830				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total GRT05 SPOT										0.00	0	0
Total For GRT05										0.00	0	0
GRT06 On 11/12/2017 Spot Bond				100.00000	0.00000	101.43377				0.00	0	0
Total GRT06 SPOT										0.00	0	0
Total For GRT06										0.00	0	0
GRT07 On 21/02/2024 Spot Bond				100.00000	0.00000	100.01995				0.00	0	4,110,000,000
Total GRT07 SPOT										0.00	0	4,110,000,000
Total For GRT07										0.00	0	4,110,000,000
GRT08 On 24/06/2019 Spot Bond				100.00000	0.00000	101.15082				0.00	0	0
Total GRT08 SPOT										0.00	0	0
Total For GRT08										0.00	0	0
GRX01 On 30/06/2032 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total GRX01U SPOT										0.00	0	0
Total For GRX01U										0.00	0	0
GSIS02 On 24/02/2015 Spot Bond				100.00000	0.00000	99.94832				0.00	0	0
Total GSIS02 SPOT										0.00	0	0
Total For GSIS02										0.00	0	0
GSIS03 On 26/06/2015 Spot Bond				100.00000	0.00000	100.99629				0.00	0	0
Total GSIS03 SPOT										0.00	0	0
Total For GSIS03										0.00	0	0
GSIZ16 On 23/09/2016 Spot Bond				100.00000	0.00000	102.21844				0.00	0	0
Total GSIZ16 SPOT										0.00	0	0
Total For GSIZ16										0.00	0	0
HCH01 On 25/10/2016 Spot Bond				100.00000	0.00000	100.67858				0.00	0	0
Total HCH01 SPOT										0.00	0	0
Total For HCH01										0.00	0	0
HILB01 On 18/07/2015 Spot Bond				100.00000	0.00000	101.06919				0.00	0	0
Total HILB01 SPOT										0.00	0	0
Total For HILB01										0.00	0	0
HILB02 On 13/09/2017 Spot Bond				100.00000	0.00000	101.38891				0.00	0	0
Total HILB02 SPOT										0.00	0	0
Total For HILB02										0.00	0	0
HILB03 On 02/05/2018 Spot Bond				100.00000	0.00000	100.34915				0.00	0	0
Total HILB03 SPOT										0.00	0	0
Total For HILB03										0.00	0	0
HILB04 On 01/11/2019 Spot Bond				100.00000	0.00000	100.41004				0.00	0	4,090,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total HILB04 SPOT										0.00	0	4,090,000,000
Total For HILB04										0.00	0	4,090,000,000
HILC14 On 24/10/2014 Spot Bond				100.00000	0.00000	100.42658				0.00	0	0
Total HILC14 SPOT										0.00	0	0
Total For HILC14										0.00	0	0
HILC15 On 07/11/2014 Spot Bond				100.00000	0.00000	100.25623				0.00	0	0
Total HILC15 SPOT										0.00	0	0
Total For HILC15										0.00	0	0
HM1B5 On 19/07/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total HM1B5U SPOT										0.00	0	0
Total For HM1B5U										0.00	0	0
HM1B6 On 19/07/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total HM1B6U SPOT										0.00	0	0
Total For HM1B6U										0.00	0	0
HMS1B On 19/07/2045 Spot Bond			100.00000		0.00000	100.00000				0.00	0	0
Total HMS1B2 SPOT										0.00	0	0
Total For HMS1B2										0.00	0	0
HMS1B On 19/07/2045 Spot Bond			100.00000		0.00000	100.00000				0.00	0	0
Total HMS1B3 SPOT										0.00	0	0
Total For HMS1B3										0.00	0	0
HMS1B On 19/07/2046 Spot Bond			100.00000		0.00000	100.00000				0.00	0	0
Total HMS1B7 SPOT										0.00	0	0
Total For HMS1B7										0.00	0	0
HMS1B On 19/07/2015 Spot Bond			100.00000		0.00000	100.65226				0.00	344,200,000	172,100,000
Total HMS1B8 SPOT										0.00	344,200,000	172,100,000
Total For HMS1B8										0.00	344,200,000	172,100,000
HMS1B On 19/07/2015 Spot Bond			7.41134	101.70887	7.41134	96.14354				0.00	0	1,200,000,000
Total HMS1B9 SPOT										0.00	0	1,200,000,000
Total For HMS1B9										0.00	0	1,200,000,000
HMS1C On 19/07/2045 Spot Bond			100.00000		0.00000	100.00000				0.00	0	0
Total HMS1C2 SPOT										0.00	0	0
Total For HMS1C2										0.00	0	0
HMS1C On 19/07/2015 Spot Bond			100.00000		0.00000	100.68259				0.00	0	0
Total HMS1C4 SPOT										0.00	0	0
Total For HMS1C4										0.00	0	0
HMS1C On 19/07/2015 Spot Bond			8.41156	101.33273	8.41156	104.41639				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total HMS1C5 SPOT										0.00	0	0
Total For HMS1C5										0.00	0	0
HMS1D On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1D2 SPOT										0.00	0	0
Total For HMS1D2										0.00	0	0
HMS1D On 19/07/2015 Spot Bond				100.00000	0.00000	100.72156				0.00	0	0
Total HMS1D4 SPOT										0.00	0	0
Total For HMS1D4										0.00	0	0
HMS1D On 19/07/2015 Spot Bond			8.86183	101.37637	8.86183	104.41639				0.00	0	0
Total HMS1D5 SPOT										0.00	0	0
Total For HMS1D5										0.00	0	0
HMS1E On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1E2 SPOT										0.00	0	0
Total For HMS1E2										0.00	0	0
HMS1E On 19/07/2015 Spot Bond				100.00000	0.00000	100.76915				0.00	0	0
Total HMS1E4 SPOT										0.00	0	0
Total For HMS1E4										0.00	0	0
HMS1F On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1F2 SPOT										0.00	0	0
Total For HMS1F2										0.00	0	0
HMS1C On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1G2 SPOT										0.00	0	0
Total For HMS1G2										0.00	0	0
HPF01 On 17/04/2016 Spot Bond				100.00000	0.00000	100.72175				0.00	0	0
Total HPF01 SPOT										0.00	0	0
Total For HPF01										0.00	0	0
HPF02 On 15/04/2015 Spot Bond				100.00000	0.00000	100.82500				0.00	0	0
Total HPF02 SPOT										0.00	0	0
Total For HPF02										0.00	0	0
HPF03 On 15/04/2016 Spot Bond				100.00000	0.00000	100.85573				0.00	0	0
Total HPF03 SPOT										0.00	0	0
Total For HPF03										0.00	0	0
HPF04 On 17/02/2017 Spot Bond				100.00000	0.00000	100.31116				0.00	0	0
Total HPF04 SPOT										0.00	0	0
Total For HPF04										0.00	0	0
HPF05 On 17/02/2017 Spot Bond			9.15000	101.81875	9.15000	101.74451				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total HPF05 SPOT									0.00	0	0
Total For HPF05									0.00	0	0
HWAY2 On 31/07/2020 Spot Bond			8.16000	108.01190	8.16000	107.94150			4,080,000,000.00	500,000	860,500,000
Total HWAY20 SPOT									4,080,000,000.00	500,000	860,500,000
Total For HWAY20									4,080,000,000.00	500,000	860,500,000
HWAY2 On 07/12/2023 Spot Bond			1.97000	131.00090	1.97000	278.92810			0.00	0	9,700,000,000
Total HWAY23 SPOT									0.00	0	9,700,000,000
Total For HWAY23									0.00	0	9,700,000,000
HWAY2 On 07/12/2024 Spot Bond			1.99000	133.68159	1.99000	284.63538			0.00	0	0
Total HWAY24 SPOT									0.00	0	0
Total For HWAY24									0.00	0	0
HWAY3 On 31/07/2034 Spot Bond			9.55500	97.92046	9.55500	97.84598			21,021,955,500,000.00	2,200,100,000	3,063,700,000
Total HWAY34 SPOT									21,021,955,500,000.00	2,200,100,000	3,063,700,000
Total For HWAY34									21,021,955,500,000.00	2,200,100,000	3,063,700,000
HWAY3 On 31/07/2035 Spot Bond			9.53000	98.09627	9.53000	98.02185			0.00	0	0
Total HWAY35 SPOT									0.00	0	0
Total For HWAY35									0.00	0	0
HWF01 On 26/03/2015 Spot Bond			100.00000	59.22051	100.00000	58.79116			0.00	0	0
Total HWF01U SPOT									0.00	0	0
Total For HWF01U									0.00	0	0
HWF02 On 30/09/2016 Spot Bond			100.00000	15.37441	100.00000	15.26295			0.00	0	0
Total HWF02U SPOT									0.00	0	0
Total For HWF02U									0.00	0	0
HWF03 On 09/10/2014 Spot Bond			100.00000	90.75799	100.00000	90.09873			0.00	0	0
Total HWF03U SPOT									0.00	0	0
Total For HWF03U									0.00	0	0
HWF04 On 09/10/2015 Spot Bond			100.00000	41.23969	100.00000	40.94070			0.00	0	0
Total HWF04U SPOT									0.00	0	0
Total For HWF04U									0.00	0	0
HWF05 On 09/10/2016 Spot Bond			100.00000	21.05069	100.00000	20.89807			0.00	0	0
Total HWF05U SPOT									0.00	0	0
Total For HWF05U									0.00	0	0
HWF06 On 20/11/2016 Spot Bond			100.00000	13.58553	100.00000	13.48704			0.00	0	0
Total HWF06U SPOT									0.00	0	0
Total For HWF06U									0.00	0	0
HWF07 On 26/03/2015 Spot Bond			100.00000	62.84707	100.00000	62.39143			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total HWF07U SPOT									0.00	0	0
Total For HWF07U									0.00	0	0
I2025 On 31/01/2025 Spot Bond			1.68000	116.56619	1.68000	116.52966			5,067,365,520,000.00	3,016,289,000	68,081,146,500
Total I2025 SPOT									5,067,365,520,000.00	3,016,289,000	68,081,146,500
Total For I2025									5,067,365,520,000.00	3,016,289,000	68,081,146,500
I2038 On 31/01/2038 Spot Bond			1.90000	120.58839	1.90000	120.54846			5,614,001,060,000.00	2,954,737,400	99,146,344,800
Total I2038 SPOT									5,614,001,060,000.00	2,954,737,400	99,146,344,800
Total For I2038									5,614,001,060,000.00	2,954,737,400	99,146,344,800
I2046 On 31/03/2046 Spot Bond			1.93000	121.84819	1.93000	121.80744			774,415,974,000.00	401,251,800	63,145,371,700
Total I2046 SPOT									774,415,974,000.00	401,251,800	63,145,371,700
Total For I2046									774,415,974,000.00	401,251,800	63,145,371,700
I2050 On 31/12/2050 Spot Bond			2.00000	127.81890	2.00000	127.77553			5,176,650,000,000.00	2,588,325,000	31,038,595,200
Total I2050 SPOT									5,176,650,000,000.00	2,588,325,000	31,038,595,200
Total For I2050									5,176,650,000,000.00	2,588,325,000	31,038,595,200
IBC01 On 16/03/2015 Spot Bond				100.00000	0.00000	95.05000			0.00	0	0
Total IBC01 SPOT									0.00	0	0
Total For IBC01									0.00	0	0
IBL11 On 12/03/2015 Spot Bond			7.58000	106.12253	7.58000	106.05818			0.00	0	0
Total IBL11 SPOT									0.00	0	0
Total For IBL11									0.00	0	0
IBL13 On 12/03/2015 Spot Bond				100.00000	0.00000	102.15626			0.00	0	4,000,000,000
Total IBL13 SPOT									0.00	0	4,000,000,000
Total For IBL13									0.00	0	4,000,000,000
IBL14 On 28/06/2015 Spot Bond				100.00000	0.00000	102.02346			0.00	0	0
Total IBL14 SPOT									0.00	0	0
Total For IBL14									0.00	0	0
IBL21 On 15/03/2016 Spot Bond			8.08000	106.25630	8.08000	106.18771			0.00	0	0
Total IBL21 SPOT									0.00	0	0
Total For IBL21									0.00	0	0
IBL22 On 15/03/2018 Spot Bond			8.02000	110.40830	8.02000	110.33755			0.00	0	0
Total IBL22 SPOT									0.00	0	0
Total For IBL22									0.00	0	0
IBL28 On 18/08/2016 Spot Bond			7.90000	100.82080	7.90000	100.75714			0.00	0	0
Total IBL28 SPOT									0.00	0	0
Total For IBL28									0.00	0	0
IBL32 On 03/11/2014 Spot Bond				100.00000	0.00000	100.32716			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total IBL32 SPOT									0.00	0	0
Total For IBL32									0.00	0	0
IBL33 On 03/11/2016 Spot Bond				100.00000	0.00000	100.34655			0.00	0	0
Total IBL33 SPOT									0.00	0	0
Total For IBL33									0.00	0	0
IBL34 On 31/01/2017 Spot Bond			1.60000	101.06627	1.60000	128.31080			0.00	0	0
Total IBL34 SPOT									0.00	0	0
Total For IBL34									0.00	0	0
IBL36 On 31/01/2022 Spot Bond			2.22000	103.79873	2.22000	129.89201			0.00	0	0
Total IBL36 SPOT									0.00	0	0
Total For IBL36									0.00	0	0
IBL37 On 02/04/2015 Spot Bond				100.00000	0.00000	101.26065			0.00	0	0
Total IBL37 SPOT									0.00	0	0
Total For IBL37									0.00	0	0
IBL38 On 02/04/2017 Spot Bond				100.00000	0.00000	102.17125			0.00	0	0
Total IBL38 SPOT									0.00	0	0
Total For IBL38									0.00	0	0
IBL39 On 02/04/2018 Spot Bond			8.14000	105.37675	8.14000	105.30785			0.00	0	0
Total IBL39 SPOT									0.00	0	0
Total For IBL39									0.00	0	0
IBL40 On 15/06/2015 Spot Bond				100.00000	0.00000	101.68723			0.00	0	0
Total IBL40 SPOT									0.00	0	0
Total For IBL40									0.00	0	0
IBL42 On 15/06/2017 Spot Bond				100.00000	0.00000	102.84557			0.00	62,200,000,000	31,100,000,000
Total IBL42 SPOT									0.00	62,200,000,000	31,100,000,000
Total For IBL42									0.00	62,200,000,000	31,100,000,000
IBL43 On 15/11/2015 Spot Bond				100.00000	0.00000	100.43015			0.00	0	0
Total IBL43 SPOT									0.00	0	0
Total For IBL43									0.00	0	0
IBL45 On 21/12/2018 Spot Bond			8.78500	98.62763	8.78500	98.55814			0.00	0	0
Total IBL45 SPOT									0.00	0	0
Total For IBL45									0.00	0	0
IBL46 On 15/01/2020 Spot Bond			8.84000	94.09301	8.84000	94.02668		1,768,000,000.00		200,000	200,000
Total IBL46 SPOT								1,768,000,000.00		200,000	200,000
Total For IBL46								1,768,000,000.00		200,000	200,000
IBL48 On 19/03/2016 Spot Bond				100.00000	0.00000	101.50257			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IBL48 SPOT										0.00	0	0
Total For IBL48										0.00	0	0
IBL49 On 02/04/2018 Spot Bond			8.22000	100.18095	8.22000	100.11483				0.00	0	0
Total IBL49 SPOT										0.00	0	0
Total For IBL49										0.00	0	0
IBL50 On 02/08/2020 Spot Bond			9.31000	99.63865	9.31000	99.54206				0.00	0	0
Total IBL50 SPOT										0.00	0	0
Total For IBL50										0.00	0	0
IBL52 On 31/07/2016 Spot Bond				100.00000	0.00000	100.39730				0.00	0	0
Total IBL52 SPOT										0.00	0	0
Total For IBL52										0.00	0	0
IBL53 On 31/07/2018 Spot Bond				100.00000	0.00000	100.40923				0.00	0	0
Total IBL53 SPOT										0.00	0	0
Total For IBL53										0.00	0	0
IBL54 On 31/07/2016 Spot Bond			7.84000	99.44535	7.84000	99.38302				0.00	0	0
Total IBL54 SPOT										0.00	0	0
Total For IBL54										0.00	0	0
IBL55 On 31/07/2018 Spot Bond			8.56500	99.04873	8.56500	98.98104				0.00	0	0
Total IBL55 SPOT										0.00	0	0
Total For IBL55										0.00	0	0
IBL56 On 31/01/2019 Spot Bond				100.00000	0.00000	100.45365				0.00	0	0
Total IBL56 SPOT										0.00	0	0
Total For IBL56										0.00	0	0
IBL57 On 13/02/2017 Spot Bond				100.00000	0.00000	100.16851				0.00	0	0
Total IBL57 SPOT										0.00	0	0
Total For IBL57										0.00	0	0
IBL58 On 13/02/2017 Spot Bond			7.79000	101.88330	7.79000	101.81984				0.00	0	0
Total IBL58 SPOT										0.00	0	0
Total For IBL58										0.00	0	0
IBL59 On 17/02/2019 Spot Bond			8.52500	102.70263	8.52500	102.63276				0.00	0	0
Total IBL59 SPOT										0.00	0	0
Total For IBL59										0.00	0	0
IBL60 On 17/02/2024 Spot Bond			9.73500	103.38982	9.73500	103.30973				0.00	0	0
Total IBL60 SPOT										0.00	0	0
Total For IBL60										0.00	0	0
IBL61 On 31/03/2019 Spot Bond				100.00000	0.00000	100.98394				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IBL61 SPOT										0.00	0	0
Total For IBL61										0.00	0	0
IBL62 On 24/04/2017 Spot Bond				100.00000	0.00000	100.53288				0.00	0	0
Total IBL62 SPOT										0.00	0	0
Total For IBL62										0.00	0	0
IBL63 On 29/07/2017 Spot Bond				100.00000	0.00000	100.44250				0.00	0	0
Total IBL63 SPOT										0.00	0	0
Total For IBL63										0.00	0	0
IBL64 On 29/07/2019 Spot Bond				100.00000	0.00000	100.45233				0.00	0	0
Total IBL64 SPOT										0.00	0	0
Total For IBL64										0.00	0	0
IBL65 On 29/07/2021 Spot Bond				100.00000	0.00000	100.46201				0.00	0	0
Total IBL65 SPOT										0.00	0	0
Total For IBL65										0.00	0	0
IDC01L On 08/11/2026 Spot Bond			100.00000	0.00504	100.00000	0.00500				0.00	0	0
Total IDC01U SPOT										0.00	0	0
Total For IDC01U										0.00	0	0
IDCG01 On 22/10/2016 Spot Bond				100.00000	0.00000	100.66700				0.00	0	0
Total IDCG01 SPOT										0.00	0	0
Total For IDCG01										0.00	0	0
IDCG02 On 22/10/2018 Spot Bond				100.00000	0.00000	100.59252				0.00	0	0
Total IDCG02 SPOT										0.00	0	0
Total For IDCG02										0.00	0	0
IDCG03 On 22/10/2020 Spot Bond			8.95000	99.98786	8.95000	99.91613				0.00	0	0
Total IDCG03 SPOT										0.00	0	0
Total For IDCG03										0.00	0	0
IDCP01 On 19/04/2015 Spot Bond			5.00000	101.74213	5.00000	101.70096				0.00	0	0
Total IDCP01 SPOT										0.00	0	0
Total For IDCP01										0.00	0	0
IDCP02 On 19/04/2015 Spot Bond			5.00000	101.74213	5.00000	101.70096				0.00	0	0
Total IDCP02 SPOT										0.00	0	0
Total For IDCP02										0.00	0	0
IDCP03 On 31/01/2017 Spot Bond			5.00000	100.33607	5.00000	100.29567				0.00	0	0
Total IDCP03 SPOT										0.00	0	0
Total For IDCP03										0.00	0	0
IDCP04 On 19/10/2017 Spot Bond			5.00000	101.74213	5.00000	101.70096				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IDCP04 SPOT										0.00	0	0
Total For IDCP04										0.00	0	0
IDCP05 On 14/03/2018 Spot Bond			4.00000	101.78068	4.00000	101.74783				0.00	0	0
Total IDCP05 SPOT										0.00	0	0
Total For IDCP05										0.00	0	0
IDW01L On 30/06/2016 Spot Bond			100.00000	33.61474	100.00000	33.15739				0.00	0	0
Total IDW01U SPOT										0.00	0	0
Total For IDW01U										0.00	0	0
IDW02L On 30/06/2016 Spot Bond			100.00000	33.36778	100.00000	32.91379				0.00	0	0
Total IDW02U SPOT										0.00	0	0
Total For IDW02U										0.00	0	0
IDW03L On 30/06/2016 Spot Bond			100.00000	33.36778	100.00000	32.91379				0.00	0	0
Total IDW03U SPOT										0.00	0	0
Total For IDW03U										0.00	0	0
IFM01 On 31/03/2016 Spot Bond			9.20000	109.80151	9.20000	109.72058				0.00	0	0
Total IFM01 SPOT										0.00	0	0
Total For IFM01										0.00	0	0
IHL01 On 29/12/2014 Spot Bond				100.00000	0.00000	101.14336				0.00	0	0
Total IHL01 SPOT										0.00	0	0
Total For IHL01										0.00	0	0
IHL02 On 29/12/2014 Spot Bond				100.00000	0.00000	101.14336				0.00	0	0
Total IHL02 SPOT										0.00	0	0
Total For IHL02										0.00	0	0
IHL03 On 17/05/2017 Spot Bond				100.00000	0.00000	100.09399				0.00	0	0
Total IHL03 SPOT										0.00	0	0
Total For IHL03										0.00	0	0
IKH1D On 09/12/2028 Spot Bond			100.00000	8.68481	100.00000	8.62184				0.00	0	0
Total IKH1D SPOT										0.00	0	0
Total For IKH1D										0.00	0	0
IM1001 On 10/11/2014 Spot Bond				100.00000	0.00000	100.16031				0.00	0	0
Total IM1001 SPOT										0.00	0	0
Total For IM1001										0.00	0	0
IN04 On 15/03/2015 Spot Bond			8.83000	103.96960	8.83000	103.89639				0.00	0	0
Total IN04 SPOT										0.00	0	0
Total For IN04										0.00	0	0
IN04Q On 26/08/2014 Spot Bond				100.00000	0.00000	99.92389				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IN04Q SPOT										0.00	0	0
Total For IN04Q										0.00	0	0
IN06H On 10/09/2014 Spot Bond				100.00000	0.00000	101.23647				0.00	0	0
Total IN06H SPOT										0.00	0	0
Total For IN06H										0.00	0	0
IN09 On 01/02/2016 Spot Bond				100.00000	0.00000	99.85663				0.00	0	0
Total IN09 SPOT										0.00	0	0
Total For IN09										0.00	0	0
IN191U On 16/05/2017 Spot Bond			100.00000	8.77951	100.00000	8.71586				0.00	0	0
Total IN191U SPOT										0.00	0	0
Total For IN191U										0.00	0	0
IN253U On 04/07/2015 Spot Bond			100.00000	60.35781	100.00000	59.79424				0.00	0	0
Total IN253U SPOT										0.00	0	0
Total For IN253U										0.00	0	0
IN255U On 11/09/2014 Spot Bond			100.00000	95.54974	100.00000	94.80519				0.00	0	0
Total IN255U SPOT										0.00	0	0
Total For IN255U										0.00	0	0
IN262U On 15/01/2015 Spot Bond			100.00000	71.85039	100.00000	71.42857				0.00	0	0
Total IN262U SPOT										0.00	0	0
Total For IN262U										0.00	0	0
IN435U On 26/08/2014 Spot Bond			100.00000	99.72677	100.00000	98.91599				0.00	0	0
Total IN435U SPOT										0.00	0	0
Total For IN435U										0.00	0	0
IN436U On 02/09/2014 Spot Bond			100.00000	99.32305	100.00000	98.53059				0.00	0	0
Total IN436U SPOT										0.00	0	0
Total For IN436U										0.00	0	0
IN437U On 09/09/2014 Spot Bond			100.00000	97.49342	100.00000	96.72977				0.00	0	0
Total IN437U SPOT										0.00	0	0
Total For IN437U										0.00	0	0
IN441U On 07/10/2014 Spot Bond			100.00000	91.87427	100.00000	89.90553				0.00	0	0
Total IN441U SPOT										0.00	0	0
Total For IN441U										0.00	0	0
IN442U On 14/10/2014 Spot Bond			100.00000	87.40816	100.00000	85.62431				0.00	0	0
Total IN442U SPOT										0.00	0	0
Total For IN442U										0.00	0	0
IN443U On 21/10/2014 Spot Bond			100.00000	83.37665	100.00000	81.75243				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IN443U SPOT										0.00	0	0
Total For IN443U										0.00	0	0
IN445U On 04/11/2014 Spot Bond			100.00000	95.10522	100.00000	93.33307				0.00	0	0
Total IN445U SPOT										0.00	0	0
Total For IN445U										0.00	0	0
IN446U On 11/11/2014 Spot Bond			100.00000	91.07046	100.00000	89.44419				0.00	0	0
Total IN446U SPOT										0.00	0	0
Total For IN446U										0.00	0	0
IN470U On 21/10/2014 Spot Bond			100.00000	86.49289	100.00000	85.88235				0.00	0	0
Total IN470U SPOT										0.00	0	0
Total For IN470U										0.00	0	0
IN471U On 28/10/2014 Spot Bond			100.00000	85.08159	100.00000	84.49074				0.00	0	0
Total IN471U SPOT										0.00	0	0
Total For IN471U										0.00	0	0
IN472U On 04/11/2014 Spot Bond			100.00000	83.71560	100.00000	83.14351				0.00	0	0
Total IN472U SPOT										0.00	0	0
Total For IN472U										0.00	0	0
INA435 On 26/08/2014 Spot Bond			6.20000	99.98302	6.20000	99.88124				0.00	0	0
Total INA435 SPOT										0.00	0	0
Total For INA435										0.00	0	0
INA436 On 02/09/2014 Spot Bond			6.20000	99.86429	6.20000	99.76276				0.00	0	0
Total INA436 SPOT										0.00	0	0
Total For INA436										0.00	0	0
INA437 On 09/09/2014 Spot Bond			6.20000	99.74585	6.20000	99.64456				0.00	0	0
Total INA437 SPOT										0.00	0	0
Total For INA437										0.00	0	0
INA441 On 07/10/2014 Spot Bond			6.30000	99.26328	6.30000	99.16134				0.00	0	0
Total INA441 SPOT										0.00	0	0
Total For INA441										0.00	0	0
INA442 On 14/10/2014 Spot Bond			6.30000	99.14437	6.30000	99.04268				0.00	0	0
Total INA442 SPOT										0.00	0	0
Total For INA442										0.00	0	0
INA443 On 21/10/2014 Spot Bond			6.30000	99.02575	6.30000	98.92430				0.00	0	0
Total INA443 SPOT										0.00	0	0
Total For INA443										0.00	0	0
INA445 On 04/11/2014 Spot Bond			6.40000	98.77038	6.40000	98.66785				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total INA445 SPOT										0.00	0	0
Total For INA445										0.00	0	0
INA446 On 11/11/2014 Spot Bond			6.40000	98.65078	6.40000	98.54850				0.00	0	0
Total INA446 SPOT										0.00	0	0
Total For INA446										0.00	0	0
ING114 On 31/12/2015 Spot Bond				100.00000	0.00000	101.29346				0.00	0	0
Total ING114 SPOT										0.00	0	0
Total For ING114										0.00	0	0
ING115 On 31/03/2016 Spot Bond			11.01011	103.36068	11.01011	102.61354				0.00	0	0
Total ING115 SPOT										0.00	0	0
Total For ING115										0.00	0	0
ING116 On 31/03/2016 Spot Bond			11.01011	101.65838	11.01011	101.58432				0.00	0	0
Total ING116 SPOT										0.00	0	0
Total For ING116										0.00	0	0
ING132 On 22/12/2018 Spot Bond				100.00000	0.00000	101.36247				0.00	0	0
Total ING132 SPOT										0.00	0	0
Total For ING132										0.00	0	0
ING135 On 10/12/2014 Spot Bond				100.00000	0.00000	102.05216				0.00	0	0
Total ING135 SPOT										0.00	0	0
Total For ING135										0.00	0	0
ING138 On 22/03/2017 Spot Bond				100.00000	0.00000	101.33511				0.00	0	0
Total ING138 SPOT										0.00	0	0
Total For ING138										0.00	0	0
ING153 On 03/04/2017 Spot Bond			6.50000	102.54863	6.50000	102.49488				0.00	0	0
Total ING153 SPOT										0.00	0	0
Total For ING153										0.00	0	0
ING161 On 20/03/2017 Spot Bond				100.00000	0.00000	101.44159				0.00	0	0
Total ING161 SPOT										0.00	0	0
Total For ING161										0.00	0	0
ING196 On 30/06/2027 Spot Bond				100.00000	0.00000	95.49823				0.00	0	0
Total ING196 SPOT										0.00	0	0
Total For ING196										0.00	0	0
ING204 On 13/12/2015 Spot Bond				100.00000	0.00000	101.26860				0.00	0	0
Total ING204 SPOT										0.00	0	0
Total For ING204										0.00	0	0
ING211 On 12/04/2016 Spot Bond				100.00000	0.00000	100.68615				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ING211 SPOT										0.00	0	0
Total For ING211										0.00	0	0
ING228 On 22/09/2018 Spot Bond				100.00000	0.00000	101.31718				0.00	0	0
Total ING228 SPOT										0.00	0	0
Total For ING228										0.00	0	0
ING232 On 04/10/2018 Spot Bond				100.00000	0.00000	102.61081				0.00	0	0
Total ING232 SPOT										0.00	0	0
Total For ING232										0.00	0	0
ING235 On 20/12/2014 Spot Bond				100.00000	0.00000	101.05813				0.00	0	0
Total ING235 SPOT										0.00	0	0
Total For ING235										0.00	0	0
ING236 On 20/12/2014 Spot Bond				100.00000	0.00000	101.04960				0.00	0	0
Total ING236 SPOT										0.00	0	0
Total For ING236										0.00	0	0
ING241 On 03/02/2015 Spot Bond				100.00000	0.00000	100.29783				0.00	0	0
Total ING241 SPOT										0.00	0	0
Total For ING241										0.00	0	0
ING242 On 10/02/2015 Spot Bond				100.00000	0.00000	100.18451				0.00	0	0
Total ING242 SPOT										0.00	0	0
Total For ING242										0.00	0	0
ING243 On 18/02/2015 Spot Bond				100.00000	0.00000	100.07238				0.00	0	0
Total ING243 SPOT										0.00	0	0
Total For ING243										0.00	0	0
ING244 On 18/02/2015 Spot Bond				100.00000	0.00000	100.07158				0.00	0	0
Total ING244 SPOT										0.00	0	0
Total For ING244										0.00	0	0
ING245 On 28/08/2014 Spot Bond				100.00000	0.00000	101.46063				0.00	0	0
Total ING245 SPOT										0.00	0	0
Total For ING245										0.00	0	0
ING247 On 17/09/2014 Spot Bond				100.00000	0.00000	102.56479				0.00	0	0
Total ING247 SPOT										0.00	0	0
Total For ING247										0.00	0	0
ING251 On 12/04/2015 Spot Bond				100.00000	0.00000	100.63632				0.00	0	0
Total ING251 SPOT										0.00	0	0
Total For ING251										0.00	0	0
ING254 On 28/11/2014 Spot Bond				100.00000	0.00000	101.55507				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ING254 SPOT										0.00	0	0
Total For ING254										0.00	0	0
ING257 On 22/12/2014 Spot Bond				100.00000	0.00000	101.02763				0.00	0	0
Total ING257 SPOT										0.00	0	0
Total For ING257										0.00	0	0
ING263 On 15/01/2015 Spot Bond				100.00000	0.00000	100.61505				0.00	0	0
Total ING263 SPOT										0.00	0	0
Total For ING263										0.00	0	0
ING89 On 31/12/2014 Spot Bond				100.00000	0.00000	101.37080				0.00	0	0
Total ING89 SPOT										0.00	0	0
Total For ING89										0.00	0	0
INGR02 On 28/11/2014 Spot Bond				100.00000	0.00000	101.46707				0.00	0	0
Total INGR02 SPOT										0.00	0	0
Total For INGR02										0.00	0	0
INGR04 On 08/05/2015 Spot Bond				100.00000	0.00000	102.04740				0.00	0	0
Total INGR04 SPOT										0.00	0	0
Total For INGR04										0.00	0	0
INGR05 On 07/11/2014 Spot Bond				100.00000	0.00000	98.66885				0.00	0	0
Total INGR05 SPOT										0.00	0	0
Total For INGR05										0.00	0	0
INLV01 On 12/08/2024 Spot Bond				100.00000	0.00000	100.27122				0.00	0	0
Total INLV01 SPOT										0.00	0	0
Total For INLV01										0.00	0	0
IP271U On 09/10/2014 Spot Bond			100.00000	89.02439	100.00000	88.37772				0.00	0	0
Total IP271U SPOT										0.00	0	0
Total For IP271U										0.00	0	0
IPF01 On 13/04/2015 Spot Bond				100.00000	0.00000	100.99213				0.00	0	0
Total IPF01 SPOT										0.00	0	0
Total For IPF01										0.00	0	0
IPF02 On 13/04/2016 Spot Bond				100.00000	0.00000	100.75924				0.00	0	0
Total IPF02 SPOT										0.00	0	0
Total For IPF02										0.00	0	0
IPF03 On 13/04/2017 Spot Bond				100.00000	0.00000	100.76982				0.00	0	0
Total IPF03 SPOT										0.00	0	0
Total For IPF03										0.00	0	0
IPF06 On 13/04/2017 Spot Bond			8.59000	103.68943	8.59000	103.61798				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total IPF06 SPOT									0.00	0	0
Total For IPF06									0.00	0	0
IPF07 On 01/07/2017 Spot Bond				100.00000	0.00000	101.00664			0.00	0	0
Total IPF07 SPOT									0.00	0	0
Total For IPF07									0.00	0	0
IPF08 On 01/07/2018 Spot Bond				100.00000	0.00000	101.03213			0.00	0	0
Total IPF08 SPOT									0.00	0	0
Total For IPF08									0.00	0	0
IPF09 On 01/07/2019 Spot Bond				100.00000	0.00000	101.04914			0.00	0	0
Total IPF09 SPOT									0.00	0	0
Total For IPF09									0.00	0	0
IPFC02 On 15/10/2014 Spot Bond				100.00000	0.00000	100.63538			0.00	0	0
Total IPFC02 SPOT									0.00	0	0
Total For IPFC02									0.00	0	0
IPL10 On 20/05/2021 Spot Bond			9.50000	101.80658	9.50000	101.72958			0.00	0	1,000,000,000
Total IPL10 SPOT									0.00	0	1,000,000,000
Total For IPL10									0.00	0	1,000,000,000
IPL5 On 28/09/2015 Spot Bond				100.00000	0.00000	101.37299			0.00	0	0
Total IPL5 SPOT									0.00	0	0
Total For IPL5									0.00	0	0
IPL6 On 28/09/2017 Spot Bond			8.62000	107.06194	8.62000	106.98830		2,586,000,000.00		300,000	600,300,000
Total IPL6 SPOT								2,586,000,000.00		300,000	600,300,000
Total For IPL6								2,586,000,000.00		300,000	600,300,000
IPL7 On 05/04/2018 Spot Bond				100.00000	0.00000	100.89740		0.00		0	0
Total IPL7 SPOT								0.00		0	0
Total For IPL7								0.00		0	0
IPL8 On 10/10/2020 Spot Bond				100.00000	0.00000	100.86308		0.00		0	0
Total IPL8 SPOT								0.00		0	0
Total For IPL8								0.00		0	0
IPL9 On 20/05/2021 Spot Bond				100.00000	0.00000	100.34184		0.00		0	3,410,000,000
Total IPL9 SPOT								0.00		0	3,410,000,000
Total For IPL9								0.00		0	3,410,000,000
IV012 On 26/11/2014 Spot Bond				100.00000	0.00000	99.90366		0.00		0	0
Total IV012 SPOT								0.00		0	0
Total For IV012								0.00		0	0
IV013 On 22/06/2015 Spot Bond				100.00000	0.00000	101.38739		0.00		0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IV013 SPOT										0.00	0	0
Total For IV013										0.00	0	0
IV014 On 22/06/2015 Spot Bond			8.76000	103.21001	8.76000	103.13751				0.00	0	0
Total IV014 SPOT										0.00	0	0
Total For IV014										0.00	0	0
IV015 On 20/09/2017 Spot Bond				100.00000	0.00000	103.18075				0.00	0	0
Total IV015 SPOT										0.00	0	0
Total For IV015										0.00	0	0
IV016 On 06/12/2021 Spot Bond				100.00000	0.00000	101.79925				0.00	0	0
Total IV016 SPOT										0.00	0	0
Total For IV016										0.00	0	0
IV017 On 31/01/2022 Spot Bond			3.31000	96.52261	3.31000	123.73497				0.00	0	0
Total IV017 SPOT										0.00	0	0
Total For IV017										0.00	0	0
IV019 On 31/03/2028 Spot Bond			3.67500	139.08497	3.67500	139.01885				0.00	0	0
Total IV019 SPOT										0.00	0	0
Total For IV019										0.00	0	0
IV022 On 02/04/2022 Spot Bond				100.00000	0.00000	101.13837				0.00	0	0
Total IV022 SPOT										0.00	0	0
Total For IV022										0.00	0	0
IV023 On 11/07/2022 Spot Bond				100.00000	0.00000	100.92760				0.00	0	0
Total IV023 SPOT										0.00	0	0
Total For IV023										0.00	0	0
IV024 On 27/07/2022 Spot Bond				100.00000	0.00000	100.82877				0.00	0	0
Total IV024 SPOT										0.00	0	0
Total For IV024										0.00	0	0
IV025 On 12/09/2019 Spot Bond				100.00000	0.00000	101.60627				0.00	0	0
Total IV025 SPOT										0.00	0	0
Total For IV025										0.00	0	0
IV026 On 27/09/2024 Spot Bond				100.00000	0.00000	101.24688				0.00	0	0
Total IV026 SPOT										0.00	0	0
Total For IV026										0.00	0	0
IV030 On 31/01/2025 Spot Bond			3.68000	95.96325	3.68000	96.75530				0.00	0	0
Total IV030 SPOT										0.00	0	0
Total For IV030										0.00	0	0
IV030A On 31/01/2025 Spot Bond			3.68000	95.88325	3.68000	102.81859				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IV030A SPOT										0.00	0	0
Total For IV030A										0.00	0	0
IV031 On 11/03/2025 Spot Bond				100.00000	0.00000	101.71851				0.00	0	0
Total IV031 SPOT										0.00	0	0
Total For IV031										0.00	0	0
IV032 On 14/08/2023 Spot Bond				100.00000	0.00000	100.19743				0.00	0	0
Total IV032 SPOT										0.00	0	0
Total For IV032										0.00	0	0
IV04Q On 10/09/2014 Spot Bond				100.00000	0.00000	101.23647				0.00	0	0
Total IV04Q SPOT										0.00	0	0
Total For IV04Q										0.00	0	0
IV08 On 30/04/2018 Spot Bond			10.40500	114.30104	10.40500	114.20656				0.00	0	0
Total IV08 SPOT										0.00	0	0
Total For IV08										0.00	0	0
IV09 On 30/04/2018 Spot Bond				100.00000	0.00000	100.74531				0.00	0	0
Total IV09 SPOT										0.00	0	0
Total For IV09										0.00	0	0
IV19A On 31/03/2028 Spot Bond			3.77500	137.55851	3.77500	137.49202				0.00	0	0
Total IV19A SPOT										0.00	0	0
Total For IV19A										0.00	0	0
IV436U On 04/09/2014 Spot Bond			100.00000	98.79334	100.00000	98.00926				0.00	0	0
Total IV436U SPOT										0.00	0	0
Total For IV436U										0.00	0	0
IV440U On 02/10/2014 Spot Bond			100.00000	93.93939	100.00000	91.85185				0.00	0	0
Total IV440U SPOT										0.00	0	0
Total For IV440U										0.00	0	0
IV442U On 16/10/2014 Spot Bond			100.00000	86.21079	100.00000	84.47500				0.00	0	0
Total IV442U SPOT										0.00	0	0
Total For IV442U										0.00	0	0
IV443U On 23/10/2014 Spot Bond			100.00000	82.26650	100.00000	99.32886				0.00	0	0
Total IV443U SPOT										0.00	0	0
Total For IV443U										0.00	0	0
IV444U On 30/10/2014 Spot Bond			100.00000	96.73203	100.00000	96.32452				0.00	0	0
Total IV444U SPOT										0.00	0	0
Total For IV444U										0.00	0	0
IV445U On 06/11/2014 Spot Bond			100.00000	89.83999	100.00000	87.32111				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IV445U SPOT										0.00	0	0
Total For IV445U										0.00	0	0
IV446U On 13/11/2014 Spot Bond			100.00000	89.97979	100.00000	88.39191				0.00	0	0
Total IV446U SPOT										0.00	0	0
Total For IV446U										0.00	0	0
IVA01A On 28/08/2014 Spot Bond				100.00000	0.00000	101.57418				0.00	0	0
Total IVA01A SPOT										0.00	0	0
Total For IVA01A										0.00	0	0
IVA02A On 17/10/2014 Spot Bond				100.00000	0.00000	100.61260				0.00	0	0
Total IVA02A SPOT										0.00	0	0
Total For IVA02A										0.00	0	0
IVA03A On 17/11/2014 Spot Bond				100.00000	0.00000	100.07083				0.00	0	0
Total IVA03A SPOT										0.00	0	0
Total For IVA03A										0.00	0	0
IVA435 On 28/08/2014 Spot Bond			6.20000	99.94907	6.20000	99.84736				0.00	0	0
Total IVA435 SPOT										0.00	0	0
Total For IVA435										0.00	0	0
IVA436 On 04/09/2014 Spot Bond			6.20000	99.83043	6.20000	99.72896				0.00	0	0
Total IVA436 SPOT										0.00	0	0
Total For IVA436										0.00	0	0
IVA437 On 11/09/2014 Spot Bond			6.20000	99.71206	6.20000	99.61084				0.00	0	0
Total IVA437 SPOT										0.00	0	0
Total For IVA437										0.00	0	0
IVA441 On 09/10/2014 Spot Bond			6.30000	99.22927	6.30000	99.12741				0.00	0	0
Total IVA441 SPOT										0.00	0	0
Total For IVA441										0.00	0	0
IVA442 On 16/10/2014 Spot Bond			6.30000	99.11045	6.30000	99.00883				0.00	0	0
Total IVA442 SPOT										0.00	0	0
Total For IVA442										0.00	0	0
IVC002 On 12/02/2020 Spot Bond				100.00000	0.00000	100.21125				0.00	0	0
Total IVC002 SPOT										0.00	0	0
Total For IVC002										0.00	0	0
IVC005 On 27/07/2015 Spot Bond				100.00000	0.00000	101.12428				0.00	0	0
Total IVC005 SPOT										0.00	0	0
Total For IVC005										0.00	0	0
IVC006 On 28/01/2016 Spot Bond				100.00000	0.00000	100.87494				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IVC006 SPOT										0.00	0	0
Total For IVC006										0.00	0	0
IVC007 On 04/04/2016 Spot Bond				100.00000	0.00000	100.91053				0.00	0	0
Total IVC007 SPOT										0.00	0	0
Total For IVC007										0.00	0	0
IVC014 On 20/05/2016 Spot Bond				100.00000	0.00000	100.03529				0.00	0	0
Total IVC014 SPOT										0.00	0	0
Total For IVC014										0.00	0	0
IVC015 On 22/05/2016 Spot Bond				100.00000	0.00000	99.99986				0.00	0	0
Total IVC015 SPOT										0.00	0	0
Total For IVC015										0.00	0	0
IVC016 On 31/05/2017 Spot Bond				100.00000	0.00000	99.80562				0.00	0	0
Total IVC016 SPOT										0.00	0	0
Total For IVC016										0.00	0	0
IVC017 On 12/07/2017 Spot Bond				100.00000	0.00000	100.75934				0.00	0	0
Total IVC017 SPOT										0.00	0	0
Total For IVC017										0.00	0	0
IVC018 On 12/07/2016 Spot Bond				100.00000	0.00000	100.76462				0.00	0	0
Total IVC018 SPOT										0.00	0	0
Total For IVC018										0.00	0	0
IVC019 On 12/07/2017 Spot Bond				100.00000	0.00000	100.77521				0.00	0	0
Total IVC019 SPOT										0.00	0	0
Total For IVC019										0.00	0	0
IVC020 On 12/07/2016 Spot Bond				100.00000	0.00000	100.72758				0.00	0	0
Total IVC020 SPOT										0.00	0	0
Total For IVC020										0.00	0	0
IVC021 On 19/07/2017 Spot Bond				100.00000	0.00000	100.64793				0.00	0	0
Total IVC021 SPOT										0.00	0	0
Total For IVC021										0.00	0	0
IVC022 On 29/07/2016 Spot Bond				100.00000	0.00000	100.47503				0.00	0	0
Total IVC022 SPOT										0.00	0	0
Total For IVC022										0.00	0	0
IVC023 On 19/09/2016 Spot Bond				100.00000	0.00000	101.28044				0.00	0	0
Total IVC023 SPOT										0.00	0	0
Total For IVC023										0.00	0	0
IVC024 On 15/11/2016 Spot Bond				100.00000	0.00000	100.14064				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IVC024 SPOT										0.00	0	0
Total For IVC024										0.00	0	0
IVC025 On 26/02/2016 Spot Bond				100.00000	0.00000	99.92951				0.00	0	0
Total IVC025 SPOT										0.00	0	0
Total For IVC025										0.00	0	0
IVC026 On 26/02/2016 Spot Bond				100.00000	0.00000	99.93027				0.00	0	0
Total IVC026 SPOT										0.00	0	0
Total For IVC026										0.00	0	0
IVC027 On 03/04/2019 Spot Bond				100.00000	0.00000	101.01473				0.00	0	0
Total IVC027 SPOT										0.00	0	0
Total For IVC027										0.00	0	0
IVC028 On 09/04/2015 Spot Bond				100.00000	0.00000	100.75941				0.00	0	0
Total IVC028 SPOT										0.00	0	0
Total For IVC028										0.00	0	0
IVC029 On 24/04/2017 Spot Bond				100.00000	0.00000	100.56034				0.00	0	0
Total IVC029 SPOT										0.00	0	0
Total For IVC029										0.00	0	0
IVC030 On 29/04/2015 Spot Bond				100.00000	0.00000	100.42315				0.00	600,000,000	300,000,000
Total IVC030 SPOT										0.00	600,000,000	300,000,000
Total For IVC030										0.00	600,000,000	300,000,000
IVC032 On 19/06/2016 Spot Bond				100.00000	0.00000	101.18454				0.00	0	0
Total IVC032 SPOT										0.00	0	0
Total For IVC032										0.00	0	0
IVC033 On 30/06/2019 Spot Bond				100.00000	0.00000	101.05598				0.00	0	0
Total IVC033 SPOT										0.00	0	0
Total For IVC033										0.00	0	0
IVC034 On 30/06/2021 Spot Bond				100.00000	0.00000	101.08479				0.00	0	0
Total IVC034 SPOT										0.00	0	0
Total For IVC034										0.00	0	0
IVC035 On 30/06/2019 Spot Bond				100.00000	0.00000	101.08478				0.00	0	0
Total IVC035 SPOT										0.00	0	0
Total For IVC035										0.00	0	0
IVC036 On 16/07/2019 Spot Bond			9.12500	107.25002	9.12500	101.55785				0.00	0	0
Total IVC036 SPOT										0.00	0	0
Total For IVC036										0.00	0	0
IVC037 On 16/07/2019 Spot Bond			100.00000	17.60508	100.00000	17.40725				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IVC037 SPOT										0.00	0	0
Total For IVC037										0.00	0	0
IVC038 On 16/07/2019 Spot Bond			100.00000	10.83927	100.00000	10.69691				0.00	0	0
Total IVC038 SPOT										0.00	0	0
Total For IVC038										0.00	0	0
IVC039 On 17/07/2015 Spot Bond				100.00000	0.00000	100.64192				0.00	0	0
Total IVC039 SPOT										0.00	0	0
Total For IVC039										0.00	0	0
IVC040 On 24/07/2021 Spot Bond			9.37000	106.10591	9.37000	100.62249				0.00	0	0
Total IVC040 SPOT										0.00	0	0
Total For IVC040										0.00	0	0
IVC041 On 29/07/2017 Spot Bond				100.00000	0.00000	100.48459				0.00	0	0
Total IVC041 SPOT										0.00	0	0
Total For IVC041										0.00	0	0
IVC042 On 14/08/2015 Spot Bond				100.00000	0.00000	100.16213				0.00	0	0
Total IVC042 SPOT										0.00	0	0
Total For IVC042										0.00	0	0
IVF57U On 12/02/2015 Spot Bond			100.00000	83.58210	100.00000	83.02489				0.00	0	0
Total IVF57U SPOT										0.00	0	0
Total For IVF57U										0.00	0	0
JDG01 On 30/10/2015 Spot Bond				100.00000	0.00000	101.18223				0.00	23,240,000,000	5,810,000,000
Total JDG01 SPOT										0.00	23,240,000,000	5,810,000,000
Total For JDG01										0.00	23,240,000,000	5,810,000,000
JDG02L On 22/01/2015 Spot Bond			100.00000	87.75224	100.00000	87.13858		297,000,000,000,000.00		2,970,000,000	1,485,000,000	
Total JDG02U SPOT								17,000,000,000,000.00		2,970,000,000	1,485,000,000	
Total For JDG02U								17,000,000,000,000.00		2,970,000,000	1,485,000,000	
JDG03 On 15/04/2016 Spot Bond				100.00000	0.00000	101.20834				0.00	0	0
Total JDG03 SPOT										0.00	0	0
Total For JDG03										0.00	0	0
JDG03L On 21/02/2016 Spot Bond			100.00000	33.08746	100.00000	32.84757				0.00	0	0
Total JDG03U SPOT										0.00	0	0
Total For JDG03U										0.00	0	0
JDG04 On 15/04/2018 Spot Bond				100.00000	0.00000	101.42383				0.00	3,840,000,000	3,060,000,000
Total JDG04 SPOT										0.00	3,840,000,000	3,060,000,000
Total For JDG04										0.00	3,840,000,000	3,060,000,000
JDG07L On 14/11/2014 Spot Bond			100.00000	81.83857	100.00000	81.29176		226,000,000,000,000.00		2,260,000,000	1,130,000,000	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total JDG07U SPOT										26,000,000,000,000.00	2,260,000,000	1,130,000,000
Total For JDG07U										26,000,000,000,000.00	2,260,000,000	1,130,000,000
JDG08L On 28/11/2014 Spot Bond			100.00000	99.19138	100.00000	98.39572				0.00	0	0
Total JDG08U SPOT										0.00	0	0
Total For JDG08U										0.00	0	0
JDG09L On 29/01/2015 Spot Bond			100.00000	86.31109	100.00000	85.71721				0.00	0	0
Total JDG09U SPOT										0.00	0	0
Total For JDG09U										0.00	0	0
JDG10L On 29/01/2015 Spot Bond			100.00000	74.80402	100.00000	74.37657				0.00	0	0
Total JDG10U SPOT										0.00	0	0
Total For JDG10U										0.00	0	0
JDG11L On 04/02/2015 Spot Bond			100.00000	85.22574	100.00000	84.64729				0.00	0	0
Total JDG11U SPOT										0.00	0	0
Total For JDG11U										0.00	0	0
JDG12L On 18/03/2015 Spot Bond			100.00000	64.48131	100.00000	64.01382				0.00	0	0
Total JDG12U SPOT										0.00	0	0
Total For JDG12U										0.00	0	0
KAP001 On 13/06/2017 Spot Bond				100.00000	0.00000	101.43668				0.00	0	0
Total KAP001 SPOT										0.00	0	0
Total For KAP001										0.00	0	0
KAP002 On 13/06/2019 Spot Bond				100.00000	0.00000	101.49203				0.00	0	0
Total KAP002 SPOT										0.00	0	0
Total For KAP002										0.00	0	0
KAP003 On 06/06/2019 Spot Bond				100.00000	0.00000	101.23006				0.00	0	0
Total KAP003 SPOT										0.00	0	0
Total For KAP003										0.00	0	0
KCF03L On 30/10/2014 Spot Bond			100.00000	75.00016	100.00000	75.00014				0.00	0	0
Total KCF03U SPOT										0.00	0	0
Total For KCF03U										0.00	0	0
KSB007 On 31/08/2017 Spot Bond				100.00000	0.00000	104.01870				0.00	0	0
Total KSB007 SPOT										0.00	0	0
Total For KSB007										0.00	0	0
KSB008 On 01/11/2017 Spot Bond				100.00000	0.00000	100.50957				0.00	0	2,730,000,000
Total KSB008 SPOT										0.00	0	2,730,000,000
Total For KSB008										0.00	0	2,730,000,000
KW01 On 31/10/2027 Spot Bond			8.65000	141.96584	8.65000	141.86787				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total KW01 SPOT									0.00	0	0
Total For KW01									0.00	0	0
LBK02 On 26/03/2015 Spot Bond				100.00000	0.00000	101.44666			0.00	0	0
Total LBK02 SPOT									0.00	0	0
Total For LBK02									0.00	0	0
LBK03 On 01/10/2016 Spot Bond				100.00000	0.00000	101.21822			0.00	200,000,000	100,000,000
Total LBK03 SPOT									0.00	200,000,000	100,000,000
Total For LBK03									0.00	200,000,000	100,000,000
LBK05 On 28/02/2019 Spot Bond				100.00000	0.00000	99.88274			0.00	0	0
Total LBK05 SPOT									0.00	0	0
Total For LBK05									0.00	0	0
LBK06 On 06/03/2017 Spot Bond				100.00000	0.00000	101.65663			0.00	0	0
Total LBK06 SPOT									0.00	0	0
Total For LBK06									0.00	0	0
LEW01 On 31/10/2016 Spot Bond				100.00000	0.00000	100.43473			0.00	0	0
Total LEW01 SPOT									0.00	0	0
Total For LEW01									0.00	0	0
LGL02 On 13/08/2017 Spot Bond			8.72000	97.55097	8.72000	97.48312		3,488,000,000.00		400,000	1,340,000,000
Total LGL02 SPOT								3,488,000,000.00		400,000	1,340,000,000
Total For LGL02								3,488,000,000.00		400,000	1,340,000,000
LGL03 On 03/04/2018 Spot Bond			8.87000	73.12420	8.87000	99.19449		0.00		0	0
Total LGL03 SPOT								0.00		0	0
Total For LGL03								0.00		0	0
LGL04 On 14/08/2020 Spot Bond			9.41000	99.16816	9.41000	99.09385		941,000,000.00		100,000	100,000
Total LGL04 SPOT								941,000,000.00		100,000	100,000
Total For LGL04								941,000,000.00		100,000	100,000
LHL01 On 13/12/2015 Spot Bond				100.00000	0.00000	102.05631		0.00	435,000,000		217,500,000
Total LHL01 SPOT								0.00	435,000,000		217,500,000
Total For LHL01								0.00	435,000,000		217,500,000
LHL02 On 13/12/2015 Spot Bond			10.58000	102.24347	10.58000	102.15710		0.00	0	1,040,000,000	
Total LHL02 SPOT								0.00	0	1,040,000,000	
Total For LHL02								0.00	0	1,040,000,000	
LHL03 On 13/12/2016 Spot Bond				100.00000	0.00000	102.24672		0.00	0	0	0
Total LHL03 SPOT								0.00	0	0	0
Total For LHL03								0.00	0	0	0
LRFA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.04076		0.00	0	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total LRFA1 SPOT										0.00	0	0
Total For LRFA1										0.00	0	0
LRFB1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.04329				0.00	0	0
Total LRFB1 SPOT										0.00	0	0
Total For LRFB1										0.00	0	0
LRFC1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.04632				0.00	0	0
Total LRFC1 SPOT										0.00	0	0
Total For LRFC1										0.00	0	0
MAQ04 On 09/10/2014 Spot Bond				100.00000	0.00000	100.71385				0.00	0	0
Total MAQ041 SPOT										0.00	0	0
Total For MAQ041										0.00	0	0
MAQ05 On 09/10/2014 Spot Bond				100.00000	0.00000	99.16654				0.00	0	0
Total MAQ051 SPOT										0.00	0	0
Total For MAQ051										0.00	0	0
MAQ05 On 22/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQ053 SPOT										0.00	0	0
Total For MAQ053										0.00	0	0
MAQ05 On 08/09/2014 Spot Bond				100.00000	0.00000	99.72384				0.00	0	0
Total MAQ055 SPOT										0.00	0	0
Total For MAQ055										0.00	0	0
MAQ05 On 23/10/2014 Spot Bond				100.00000	0.00000	98.95500				0.00	0	0
Total MAQ056 SPOT										0.00	0	0
Total For MAQ056										0.00	0	0
MAQ05 On 27/11/2014 Spot Bond			100.00000	79.52070	100.00000	79.00433				0.00	0	0
Total MAQ057 SPOT										0.00	0	0
Total For MAQ057										0.00	0	0
MAQ08 On 11/12/2014 Spot Bond			100.00000	77.16702	100.00000	76.68067				0.00	0	0
Total MAQ08U SPOT										0.00	0	0
Total For MAQ08U										0.00	0	0
MAQ09 On 14/11/2014 Spot Bond			100.00000	81.83857	100.00000	81.29176				0.00	0	0
Total MAQ09U SPOT										0.00	0	0
Total For MAQ09U										0.00	0	0
MAQ0A On 28/02/2018 Spot Bond				100.00000	0.00000	99.81914				0.00	0	0
Total MAQ0A1 SPOT										0.00	0	0
Total For MAQ0A1										0.00	0	0
MAQ0A On 31/08/2017 Spot Bond				100.00000	0.00000	99.81777				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total MAQ0A2 SPOT										0.00	0	0
Total For MAQ0A2										0.00	0	0
MAQ12 On 12/12/2014 Spot Bond			100.00000	95.33679	100.00000	94.60154				0.00	0	0
Total MAQ12U SPOT										0.00	0	0
Total For MAQ12U										0.00	0	0
MAQ27 On 25/08/2014 Spot Bond			100.00000	66.66667	100.00000	99.18478				0.00	0	0
Total MAQ27U SPOT										0.00	0	0
Total For MAQ27U										0.00	0	0
MAQ28 On 29/10/2014 Spot Bond			100.00000	84.88372	100.00000	84.29561				0.00	0	0
Total MAQ28U SPOT										0.00	0	0
Total For MAQ28U										0.00	0	0
MAQ29 On 13/10/2014 Spot Bond			100.00000	88.16425	100.00000	87.52998				0.00	0	0
Total MAQ29U SPOT										0.00	0	0
Total For MAQ29U										0.00	0	0
MAQ30 On 17/09/2014 Spot Bond			100.00000	94.07216	100.00000	93.35038				0.00	0	0
Total MAQ30U SPOT										0.00	0	0
Total For MAQ30U										0.00	0	0
MAQNC On 28/03/2017 Spot Bond				100.00000	0.00000	101.93662				0.00	0	0
Total MAQN01 SPOT										0.00	0	0
Total For MAQN01										0.00	0	0
MBF02 On 07/10/2014 Spot Bond				100.00000	0.00000	100.89026				0.00	0	0
Total MBF027 SPOT										0.00	0	0
Total For MBF027										0.00	0	0
MBF02 On 16/04/2015 Spot Bond				100.00000	0.00000	100.86040				0.00	0	0
Total MBF028 SPOT										0.00	0	0
Total For MBF028										0.00	0	0
MBF02 On 01/10/2015 Spot Bond				100.00000	0.00000	101.46541				0.00	0	0
Total MBF029 SPOT										0.00	0	0
Total For MBF029										0.00	0	0
MBF03 On 01/10/2017 Spot Bond				100.00000	0.00000	101.96172				0.00	0	0
Total MBF030 SPOT										0.00	0	0
Total For MBF030										0.00	0	0
MBF03 On 28/03/2016 Spot Bond				100.00000	0.00000	101.23791				0.00	0	0
Total MBF033 SPOT										0.00	0	0
Total For MBF033										0.00	0	0
MBF03 On 10/09/2014 Spot Bond				100.00000	0.00000	101.24358				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total MBF034 SPOT										0.00	0	0
Total For MBF034										0.00	0	0
MBF03: On 10/12/2016 Spot Bond				100.00000	0.00000	101.60888				0.00	0	0
Total MBF035 SPOT										0.00	0	0
Total For MBF035										0.00	0	0
MBF03: On 11/11/2014 Spot Bond				100.00000	0.00000	100.18418				0.00	0	0
Total MBF036 SPOT										0.00	0	0
Total For MBF036										0.00	0	0
MBF03: On 11/11/2016 Spot Bond				100.00000	0.00000	100.18851				0.00	0	0
Total MBF037 SPOT										0.00	0	0
Total For MBF037										0.00	0	0
MBF03: On 15/04/2015 Spot Bond				100.00000	0.00000	100.62921				0.00	0	0
Total MBF038 SPOT										0.00	0	0
Total For MBF038										0.00	0	0
MBF03: On 17/04/2017 Spot Bond				100.00000	0.00000	100.62828				0.00	0	0
Total MBF039 SPOT										0.00	0	0
Total For MBF039										0.00	0	0
MBF04: On 06/08/2015 Spot Bond				100.00000	0.00000	100.24961				0.00	0	0
Total MBF040 SPOT										0.00	0	0
Total For MBF040										0.00	0	0
MBF04: On 07/08/2016 Spot Bond				100.00000	0.00000	100.26331				0.00	0	0
Total MBF041 SPOT										0.00	0	0
Total For MBF041										0.00	0	0
MBF04: On 07/08/2017 Spot Bond				100.00000	0.00000	100.26983				0.00	0	500,000,000
Total MBF042 SPOT										0.00	0	500,000,000
Total For MBF042										0.00	0	500,000,000
MBP22 On 09/09/2014 Spot Bond			100.00000	96.05263	100.00000	95.30026				0.00	0	0
Total MBP22U SPOT										0.00	0	0
Total For MBP22U										0.00	0	0
MBP23 On 13/02/2015 Spot Bond			100.00000	83.57543	100.00000	83.01949				0.00	0	0
Total MBP23U SPOT										0.00	0	0
Total For MBP23U										0.00	0	0
MBP24 On 22/03/2016 Spot Bond			100.00000	24.49320	100.00000	24.31563				0.00	0	0
Total MBP24U SPOT										0.00	0	0
Total For MBP24U										0.00	0	0
MBP25 On 22/03/2015 Spot Bond			100.00000	59.79786	100.00000	59.36432				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total MBP25U SPOT										0.00	0	0
Total For MBP25U										0.00	0	0
MBSA0 On 16/04/2019 Spot Bond			8.70500	104.45265	8.70500	104.37973				0.00	0	120,000,000
Total MBSA01 SPOT										0.00	0	120,000,000
Total For MBSA01										0.00	0	120,000,000
MBSA0 On 15/04/2019 Spot Bond			8.59500	104.35856	8.59500	104.28660				0.00	0	0
Total MBSA02 SPOT										0.00	0	0
Total For MBSA02										0.00	0	0
MCB3N On 13/12/2014 Spot Bond				100.00000	0.00000	101.49382				0.00	0	0
Total MCB3M SPOT										0.00	0	0
Total For MCB3M										0.00	0	0
MCB5N On 13/12/2014 Spot Bond				100.00000	0.00000	101.38887				0.00	0	0
Total MCB5M SPOT										0.00	0	0
Total For MCB5M										0.00	0	0
MCB6N On 13/01/2015 Spot Bond				100.00000	0.00000	100.70633				0.00	0	0
Total MCB6M SPOT										0.00	0	0
Total For MCB6M										0.00	0	0
MEFSA On 05/10/2014 Spot Bond				100.00000	0.00000	102.55593				0.00	0	0
Total MEFSA1 SPOT										0.00	0	0
Total For MEFSA1										0.00	0	0
MEFSA On 05/10/2014 Spot Bond				100.00000	0.00000	102.57438				0.00	0	0
Total MEFSA2 SPOT										0.00	0	0
Total For MEFSA2										0.00	0	0
MEFSA On 05/10/2016 Spot Bond				100.00000	0.00000	102.66655				0.00	0	0
Total MEFSA3 SPOT										0.00	0	0
Total For MEFSA3										0.00	0	0
MEFSA On 05/01/2019 Spot Bond				100.00000	0.00000	100.83113				0.00	0	0
Total MEFSA4 SPOT										0.00	0	0
Total For MEFSA4										0.00	0	0
MEFSA On 05/07/2026 Spot Bond				100.00000	0.00000	100.87289				0.00	0	0
Total MEFSA6 SPOT										0.00	0	0
Total For MEFSA6										0.00	0	0
MEFSB On 05/10/2016 Spot Bond			7.95500	104.53064	7.95500	104.46382				0.00	0	0
Total MEFSB3 SPOT										0.00	0	0
Total For MEFSB3										0.00	0	0
MEFSB On 05/01/2019 Spot Bond			8.77500	103.28588	8.77500	103.21359				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total MEFSB4 SPOT									0.00	0	0
Total For MEFSB4									0.00	0	0
MEFSB On 05/01/2022 Spot Bond			9.62500	103.36151	9.62500	103.28232			0.00	0	0
Total MEFSB5 SPOT									0.00	0	0
Total For MEFSB5									0.00	0	0
MET01 On 15/12/2014 Spot Bond			6.38000	102.61609	6.38000	102.56334			0.00	0	0
Total MET01 SPOT									0.00	0	0
Total For MET01									0.00	0	0
MFS1A On 20/12/2015 Spot Bond				100.00000	0.00000	101.15507			0.00	0	0
Total MFS1A1 SPOT									0.00	0	0
Total For MFS1A1									0.00	0	0
MFS1A On 20/12/2018 Spot Bond				100.00000	0.00000	101.19798			0.00	0	0
Total MFS1A2 SPOT									0.00	0	0
Total For MFS1A2									0.00	0	0
MFS1B On 20/09/2019 Spot Bond			9.61000	104.37723	9.61000	104.29646			0.00	0	0
Total MFS1B SPOT									0.00	0	0
Total For MFS1B									0.00	0	0
MGL01 On 15/09/2015 Spot Bond			7.58000	104.67487	7.58000	104.61141			0.00	0	4,990,000,000
Total MGL01 SPOT									0.00	0	4,990,000,000
Total For MGL01									0.00	0	4,990,000,000
MIIL01 On 31/05/2015 Spot Bond				100.00000	0.00000	99.86096			0.00	0	0
Total MIIL01 SPOT									0.00	0	0
Total For MIIL01									0.00	0	0
MIIL02 On 31/05/2017 Spot Bond			8.88000	101.81201	8.88000	101.73952			0.00	0	0
Total MIIL02 SPOT									0.00	0	0
Total For MIIL02									0.00	0	0
MMIG0 On 17/03/2024 Spot Bond				100.00000	0.00000	101.29896			0.00	0	0
Total MMIG01 SPOT									0.00	0	0
Total For MMIG01									0.00	0	0
MMIG0 On 17/03/2026 Spot Bond			9.50000	108.30437	9.50000	107.02248		7,600,000,000,000.00		800,000,000	400,000,000
Total MMIG02 SPOT								7,600,000,000,000.00		800,000,000	400,000,000
Total For MMIG02								7,600,000,000,000.00		800,000,000	400,000,000
MMS01 On 10/12/2016 Spot Bond			100.00000	16.13860	100.00000	16.02160			0.00	0	0
Total MMS01U SPOT									0.00	0	0
Total For MMS01U									0.00	0	0
MQB01 On 31/05/2015 Spot Bond				100.00000	0.00000	100.27388			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total MQB01 SPOT									0.00	0	0
Total For MQB01									0.00	0	0
MQB02 On 31/05/2017 Spot Bond			8.58000	101.74205	8.58000	101.67201			0.00	0	60,000,000
Total MQB02 SPOT									0.00	0	60,000,000
Total For MQB02									0.00	0	60,000,000
MTN03 On 13/07/2015 Spot Bond			7.68000	102.48648	7.68000	102.42353			0.00	0	1,010,000,000
Total MTN03 SPOT									0.00	0	1,010,000,000
Total For MTN03									0.00	0	1,010,000,000
MTN04 On 13/07/2017 Spot Bond			8.52000	105.20512	8.52000	105.13359			0.00	0	510,000,000
Total MTN04 SPOT									0.00	0	510,000,000
Total For MTN04									0.00	0	510,000,000
N4A211 On 14/08/2020 Spot Bond			100.89771	6.24600	100.89771	6.20035			0.00	0	0
Total N4A211 SPOT									0.00	0	0
Total For N4A211									0.00	0	0
N4A302 On 14/08/2020 Spot Bond			100.61875	6.32926	100.61875	6.28313			0.00	0	0
Total N4A302 SPOT									0.00	0	0
Total For N4A302									0.00	0	0
N4A305 On 14/08/2020 Spot Bond					100.00000	0.00000	100.00000		0.00	0	0
Total N4A305 SPOT									0.00	0	0
Total For N4A305									0.00	0	0
N4A308 On 14/08/2020 Spot Bond					100.00000	0.00000	100.00000		0.00	0	0
Total N4A308 SPOT									0.00	0	0
Total For N4A308									0.00	0	0
N4A311 On 14/08/2020 Spot Bond					100.00000	0.00000	100.00000		0.00	0	0
Total N4A311 SPOT									0.00	0	0
Total For N4A311									0.00	0	0
N4A405 On 14/08/2020 Spot Bond					100.00000	0.00000	100.00000		0.00	0	0
Total N4A405 SPOT									0.00	0	0
Total For N4A405									0.00	0	0
N4A408 On 14/08/2020 Spot Bond					100.00000	0.00000	100.00000		0.00	0	0
Total N4A408 SPOT									0.00	0	0
Total For N4A408									0.00	0	0
N4A411 On 14/08/2020 Spot Bond					100.00000	0.00000	100.16103		0.00	0	0
Total N4A411 SPOT									0.00	0	0
Total For N4A411									0.00	0	0
N4A502 On 14/08/2020 Spot Bond					100.00000	0.00000	100.16194		0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total N4A502 SPOT										0.00	0	0
Total For N4A502										0.00	0	0
N4B50£ On 14/08/2020 Spot Bond				100.00000	0.00000	100.17504				0.00	0	0
Total N4B508 SPOT										0.00	0	0
Total For N4B508										0.00	0	0
N4C50£ On 14/08/2020 Spot Bond				100.00000	0.00000	100.19008				0.00	0	0
Total N4C508 SPOT										0.00	0	0
Total For N4C508										0.00	0	0
N4D68L On 14/08/2020 Spot Bond			100.00000	0.60626	100.00000	0.60186				0.00	0	0
Total N4D68U SPOT										0.00	0	0
Total For N4D68U										0.00	0	0
N4E68L On 14/08/2020 Spot Bond			100.00000	0.60626	100.00000	0.60186				0.00	0	0
Total N4E68U SPOT										0.00	0	0
Total For N4E68U										0.00	0	0
NAM01 On 19/11/2022 Spot Bond			9.10000	97.38232	9.10000	97.31170				0.00	0	0
Total NAM01 SPOT										0.00	0	0
Total For NAM01										0.00	0	0
NBK10£ On 25/07/2016 Spot Bond			7.53000	99.48602	7.53000	99.42609				0.00	0	0
Total NBK10A SPOT										0.00	0	0
Total For NBK10A										0.00	0	0
NBK11£ On 28/11/2020 Spot Bond			9.13000	101.14785	9.13000	101.07427				0.00	0	0
Total NBK11A SPOT										0.00	0	0
Total For NBK11A										0.00	0	0
NBK11£ On 27/10/2014 Spot Bond				100.00000	0.00000	100.57438				0.00	0	0
Total NBK11B SPOT										0.00	0	0
Total For NBK11B										0.00	0	0
NBK12£ On 19/03/2021 Spot Bond			8.95000	106.14178	8.95000	106.06605				0.00	0	0
Total NBK12A SPOT										0.00	0	0
Total For NBK12A										0.00	0	0
NBK12L On 20/02/2015 Spot Bond				100.00000	0.00000	100.08411				0.00	200,000,000	100,000,000
Total NBK12B SPOT										0.00	200,000,000	100,000,000
Total For NBK12B										0.00	200,000,000	100,000,000
NBK13£ On 19/03/2024 Spot Bond			9.43500	106.02324	9.43500	105.94359				0.00	0	0
Total NBK13A SPOT										0.00	0	0
Total For NBK13A										0.00	0	0
NBK13L On 21/02/2017 Spot Bond				100.00000	0.00000	101.26713				0.00	0	50,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total NBK13B SPOT									0.00	0	50,000,000
Total For NBK13B									0.00	0	50,000,000
NBK14/ On 26/06/2021 Spot Bond			9.15000	102.20839	9.15000	102.08285			0.00	0	0
Total NBK14A SPOT									0.00	0	0
Total For NBK14A									0.00	0	0
NBK14I On 27/08/2015 Spot Bond				100.00000	0.00000	100.15236			0.00	0	0
Total NBK14B SPOT									0.00	0	0
Total For NBK14B									0.00	0	0
NBK15I On 27/08/2017 Spot Bond				100.00000	0.00000	101.32736			0.00	0	0
Total NBK15B SPOT									0.00	0	0
Total For NBK15B									0.00	0	0
NBK16I On 25/07/2016 Spot Bond				100.00000	0.00000	100.76889			0.00	400,000,000	200,000,000
Total NBK16B SPOT									0.00	400,000,000	200,000,000
Total For NBK16B									0.00	400,000,000	200,000,000
NBK17I On 28/11/2016 Spot Bond				100.00000	0.00000	101.70063			0.00	0	0
Total NBK17B SPOT									0.00	0	0
Total For NBK17B									0.00	0	0
NBK18I On 20/03/2017 Spot Bond				100.00000	0.00000	101.11788			0.00	0	0
Total NBK18B SPOT									0.00	0	0
Total For NBK18B									0.00	0	0
NBK19I On 26/06/2017 Spot Bond				100.00000	0.00000	101.02717			0.00	0	0
Total NBK19B SPOT									0.00	0	0
Total For NBK19B									0.00	0	0
NBK20I On 25/06/2021 Spot Bond				100.00000	0.00000	101.08195			0.00	0	0
Total NBK20B SPOT									0.00	0	0
Total For NBK20B									0.00	0	0
NBK2A On 15/09/2015 Spot Bond			7.28000	107.93342	7.28000	107.87052			0.00	0	670,000,000
Total NBK2A SPOT									0.00	0	670,000,000
Total For NBK2A									0.00	0	670,000,000
NBK2B On 15/09/2015 Spot Bond				100.00000	0.00000	102.80993			0.00	0	0
Total NBK2B SPOT									0.00	0	0
Total For NBK2B									0.00	0	0
NBK3A On 09/09/2019 Spot Bond			8.60500	116.42076	8.60500	116.34082		1,721,000,000.00		200,000	430,000,000
Total NBK3A SPOT								1,721,000,000.00		200,000	430,000,000
Total For NBK3A								1,721,000,000.00		200,000	430,000,000
NBK4 On 28/10/2024 Spot Bond			10.82500	35.13951	10.82500	35.10984		0.00		0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NBK4 SPOT										0.00	0	0
Total For NBK4										0.00	0	0
NBK6A On 19/04/2015 Spot Bond			7.48000	104.73812	7.48000	104.67510				0.00	0	950,000,000
Total NBK6A SPOT										0.00	0	950,000,000
Total For NBK6A										0.00	0	950,000,000
NBK6B On 19/04/2015 Spot Bond				100.00000	0.00000	100.98049				0.00	0	0
Total NBK6B SPOT										0.00	0	0
Total For NBK6B										0.00	0	0
NBK7B On 19/04/2020 Spot Bond				100.00000	0.00000	100.69537				0.00	0	0
Total NBK7B SPOT										0.00	0	0
Total For NBK7B										0.00	0	0
NBK9A On 23/03/2016 Spot Bond			7.78000	106.23600	7.78000	106.16992				0.00	0	450,000,000
Total NBK9A SPOT										0.00	0	450,000,000
Total For NBK9A										0.00	0	450,000,000
NBK9B On 23/03/2016 Spot Bond				100.00000	0.00000	101.14155				0.00	0	0
Total NBK9B SPOT										0.00	0	0
Total For NBK9B										0.00	0	0
NCLN4 On 28/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN43 SPOT										0.00	0	0
Total For NCLN43										0.00	0	0
NCLN4 On 17/09/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN44 SPOT										0.00	0	0
Total For NCLN44										0.00	0	0
NCLN4 On 22/09/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN45 SPOT										0.00	0	0
Total For NCLN45										0.00	0	0
NCLN4 On 20/10/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN46 SPOT										0.00	0	0
Total For NCLN46										0.00	0	0
NCLN4 On 25/02/2015 Spot Bond				100.00000	0.00000	100.53676				0.00	0	0
Total NCLN48 SPOT										0.00	0	0
Total For NCLN48										0.00	0	0
NCLN5 On 31/03/2015 Spot Bond				100.00000	0.00000	102.12866				0.00	0	0
Total NCLN54 SPOT										0.00	0	0
Total For NCLN54										0.00	0	0
NCLN5 On 07/04/2015 Spot Bond				100.00000	0.00000	100.96271				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NCLN55 SPOT										0.00	0	0
Total For NCLN55										0.00	0	0
NCLN5 On 15/04/2015 Spot Bond				100.00000	0.00000	100.78691				0.00	0	0
Total NCLN56 SPOT										0.00	0	0
Total For NCLN56										0.00	0	0
NCLN5 On 01/06/2015 Spot Bond				100.00000	0.00000	99.79489				0.00	0	0
Total NCLN58 SPOT										0.00	0	0
Total For NCLN58										0.00	0	0
NCLN6 On 30/11/2015 Spot Bond				100.00000	0.00000	91.40732				0.00	0	0
Total NCLN61 SPOT										0.00	0	0
Total For NCLN61										0.00	0	0
NCLN6 On 02/12/2015 Spot Bond				100.00000	0.00000	101.60922				0.00	0	0
Total NCLN62 SPOT										0.00	0	0
Total For NCLN62										0.00	0	0
NCLN6 On 08/12/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN63 SPOT										0.00	0	0
Total For NCLN63										0.00	0	0
NCLN6 On 25/01/2016 Spot Bond				100.00000	0.00000	100.56528				0.00	0	0
Total NCLN64 SPOT										0.00	0	0
Total For NCLN64										0.00	0	0
NCLN6 On 29/01/2016 Spot Bond				100.00000	0.00000	100.48472				0.00	0	0
Total NCLN66 SPOT										0.00	0	0
Total For NCLN66										0.00	0	0
NCLN6 On 27/05/2016 Spot Bond				100.00000	0.00000	87.69448				0.00	0	0
Total NCLN69 SPOT										0.00	0	0
Total For NCLN69										0.00	0	0
NCLN7 On 03/07/2015 Spot Bond				100.00000	0.00000	101.17711				0.00	0	0
Total NCLN73 SPOT										0.00	0	0
Total For NCLN73										0.00	0	0
NCLN7 On 15/08/2017 Spot Bond				100.00000	0.00000	100.15158				0.00	0	0
Total NCLN74 SPOT										0.00	0	0
Total For NCLN74										0.00	0	0
NCLN7 On 20/09/2017 Spot Bond				100.00000	0.00000	101.25372				0.00	0	0
Total NCLN75 SPOT										0.00	0	0
Total For NCLN75										0.00	0	0
NCLN7 On 20/09/2015 Spot Bond				100.00000	0.00000	101.18509				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NCLN76 SPOT										0.00	0	0
Total For NCLN76										0.00	0	0
NCLN7 On 09/10/2017 Spot Bond				100.00000	0.00000	101.71325				0.00	0	0
Total NCLN77 SPOT										0.00	0	0
Total For NCLN77										0.00	0	0
NCLN7 On 20/03/2016 Spot Bond				100.00000	0.00000	101.14302				0.00	0	0
Total NCLN78 SPOT										0.00	0	0
Total For NCLN78										0.00	0	0
NCLN7 On 20/03/2016 Spot Bond				100.00000	0.00000	101.13153				0.00	0	0
Total NCLN79 SPOT										0.00	0	0
Total For NCLN79										0.00	0	0
NCLN8 On 20/06/2016 Spot Bond				100.00000	0.00000	101.13067				0.00	0	0
Total NCLN80 SPOT										0.00	0	0
Total For NCLN80										0.00	0	0
NCLN8 On 31/01/2017 Spot Bond				100.00000	0.00000	100.40977				0.00	0	0
Total NCLN81 SPOT										0.00	0	0
Total For NCLN81										0.00	0	0
NCLN8 On 20/03/2024 Spot Bond				100.00000	0.00000	101.31393				0.00	0	0
Total NCLN82 SPOT										0.00	0	0
Total For NCLN82										0.00	0	0
NCLN8 On 20/03/2024 Spot Bond			9.99500	105.31212	9.99500	108.45445				0.00	0	0
Total NCLN83 SPOT										0.00	0	0
Total For NCLN83										0.00	0	0
NCLN8 On 20/03/2024 Spot Bond				100.00000	0.00000	101.30542				0.00	0	0
Total NCLN84 SPOT										0.00	0	0
Total For NCLN84										0.00	0	0
NCLN8 On 20/03/2024 Spot Bond			10.03000	104.03919	10.03000	107.22008				0.00	0	0
Total NCLN85 SPOT										0.00	0	0
Total For NCLN85										0.00	0	0
NCLN8 On 20/03/2024 Spot Bond				100.00000	0.00000	101.31393				0.00	0	0
Total NCLN87 SPOT										0.00	0	0
Total For NCLN87										0.00	0	0
NCLN8 On 20/12/2016 Spot Bond				100.00000	0.00000	101.17418				0.00	0	0
Total NCLN88 SPOT										0.00	0	0
Total For NCLN88										0.00	0	0
NCLN8 On 20/03/2017 Spot Bond				100.00000	0.00000	101.17614				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NCLN89 SPOT										0.00	0	0
Total For NCLN89										0.00	0	0
NCLN9 On 20/09/2024 Spot Bond				100.00000	0.00000	101.03283				0.00	0	0
Total NCLN90 SPOT										0.00	0	0
Total For NCLN90										0.00	0	0
NCLN9 On 20/09/2024 Spot Bond				100.00000	0.00000	100.15722				0.00	0	0
Total NCLN91 SPOT										0.00	0	0
Total For NCLN91										0.00	0	0
NED11 On 17/09/2015 Spot Bond			8.53000	106.60037	8.53000	106.52780				0.00	0	0
Total NED11 SPOT										0.00	0	0
Total For NED11										0.00	0	0
NED13 On 25/07/2023 Spot Bond				100.00000	0.00000	100.64849				0.00	0	0
Total NED13 SPOT										0.00	0	0
Total For NED13										0.00	0	0
NED14 On 29/11/2023 Spot Bond				100.00000	0.00000	103.74609				0.00	660,000,000	6,600,000,000
Total NED14 SPOT										0.00	660,000,000	6,600,000,000
Total For NED14										0.00	660,000,000	6,600,000,000
NED15 On 08/04/2024 Spot Bond			9.98500	103.98056	9.98500	106.89484				0.00	0	0
Total NED15 SPOT										0.00	0	0
Total For NED15										0.00	0	0
NED16 On 08/04/2024 Spot Bond				100.00000	0.00000	104.41823				0.00	660,000,000	330,000,000
Total NED16 SPOT										0.00	660,000,000	330,000,000
Total For NED16										0.00	660,000,000	330,000,000
NED9 On 06/07/2017 Spot Bond				100.00000	0.00000	100.76859				0.00	0	0
Total NED9 SPOT										0.00	0	0
Total For NED9										0.00	0	0
NEDH1 On 20/11/2018 Spot Bond			11.97000	113.91936	11.97000	113.81145				0.00	0	0
Total NEDH1A SPOT										0.00	0	0
Total For NEDH1A										0.00	0	0
NEDH1 On 20/11/2018 Spot Bond				100.00000	0.00000	109.79995				0.00	660,000,000	330,000,000
Total NEDH1B SPOT										0.00	660,000,000	330,000,000
Total For NEDH1B										0.00	660,000,000	330,000,000
NHM00 On 04/09/2015 Spot Bond				100.00000	0.00000	102.49963				0.00	0	800,000,000
Total NHM001 SPOT										0.00	0	800,000,000
Total For NHM001										0.00	0	800,000,000
NILB10 On 08/12/2016 Spot Bond			2.20000	167.24775	2.20000	167.18816				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NILB10 SPOT										0.00	0	0
Total For NILB10										0.00	0	0
NMP20 On 24/07/2020 Spot Bond			8.66000	103.94016	8.66000	103.86835				0.00	0	0
Total NMP20N SPOT										0.00	0	0
Total For NMP20N										0.00	0	0
NPL08 On 10/03/2015 Spot Bond				100.00000	0.00000	101.28549				0.00	0	0
Total NPL08 SPOT										0.00	0	0
Total For NPL08										0.00	0	0
NPL09 On 10/09/2014 Spot Bond				100.00000	0.00000	101.24144				0.00	0	0
Total NPL09 SPOT										0.00	0	0
Total For NPL09										0.00	0	0
NQ1A1 On 22/05/2020 Spot Bond			9.29000	105.13512	9.29000	105.05644				0.00	0	0
Total NQ1A10 SPOT										0.00	0	0
Total For NQ1A10										0.00	0	0
NQ1A1 On 22/05/2016 Spot Bond				100.00000	0.00000	99.99992				0.00	0	0
Total NQ1A11 SPOT										0.00	0	0
Total For NQ1A11										0.00	0	0
NQ1A1 On 22/05/2015 Spot Bond				100.00000	0.00000	100.18805				0.00	0	0
Total NQ1A15 SPOT										0.00	0	0
Total For NQ1A15										0.00	0	0
NQ1A1 On 22/05/2048 Spot Bond				100.00000	0.00000	99.99994				0.00	0	0
Total NQ1A16 SPOT										0.00	0	0
Total For NQ1A16										0.00	0	0
NQ1A1 On 22/05/2050 Spot Bond				100.00000	0.00000	99.99997				0.00	0	0
Total NQ1A17 SPOT										0.00	0	0
Total For NQ1A17										0.00	0	0
NQ1A1 On 22/05/2049 Spot Bond				100.00000	0.00000	99.99998				0.00	0	0
Total NQ1A18 SPOT										0.00	0	0
Total For NQ1A18										0.00	0	0
NQ1B1 On 22/05/2020 Spot Bond			9.49000	105.10971	9.49000	106.23281				0.00	0	0
Total NQ1B10 SPOT										0.00	0	0
Total For NQ1B10										0.00	0	0
NQ1B1 On 22/05/2015 Spot Bond				100.00000	0.00000	100.00003				0.00	0	0
Total NQ1B14 SPOT										0.00	0	0
Total For NQ1B14										0.00	0	0
NQ1B1 On 22/05/2050 Spot Bond				100.00000	0.00000	99.99997				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NQ1B15 SPOT										0.00	0	0
Total For NQ1B15										0.00	0	0
NQ1B1:On 22/05/2049 Spot Bond				100.00000	0.00000	99.99998				0.00	0	0
Total NQ1B16 SPOT										0.00	0	0
Total For NQ1B16										0.00	0	0
NQ1C1 On 22/05/2020 Spot Bond			9.69000	105.08451	9.69000	105.00252				0.00	0	0
Total NQ1C10 SPOT										0.00	0	0
Total For NQ1C10										0.00	0	0
NQ1C1 On 22/05/2015 Spot Bond				100.00000	0.00000	100.00004				0.00	0	0
Total NQ1C14 SPOT										0.00	0	0
Total For NQ1C14										0.00	0	0
NQ1C1 On 22/05/2050 Spot Bond				100.00000	0.00000	99.99997				0.00	0	0
Total NQ1C15 SPOT										0.00	0	0
Total For NQ1C15										0.00	0	0
NQ1C1 On 22/05/2049 Spot Bond				100.00000	0.00000	99.99997				0.00	0	0
Total NQ1C16 SPOT										0.00	0	0
Total For NQ1C16										0.00	0	0
NQF1D On 22/05/2020 Spot Bond				100.00000	0.00000	99.99972				0.00	0	0
Total NQF1D5 SPOT										0.00	0	0
Total For NQF1D5										0.00	0	0
NQF1D On 22/05/2016 Spot Bond				100.00000	0.00000	99.99980				0.00	0	0
Total NQF1D6 SPOT										0.00	0	0
Total For NQF1D6										0.00	0	0
NQF1D On 22/05/2050 Spot Bond				100.00000	0.00000	99.99996				0.00	0	0
Total NQF1D7 SPOT										0.00	0	0
Total For NQF1D7										0.00	0	0
NRA01:On 30/11/2018 Spot Bond			8.46500	116.16457	8.46500	116.08566				0.00	0	500,000,000
Total NRA018 SPOT										0.00	0	500,000,000
Total For NRA018										0.00	0	500,000,000
NRA02:On 31/10/2022 Spot Bond			9.01500	122.30678	9.01500	122.21890				0.00	0	7,564,290,000
Total NRA022 SPOT										0.00	0	7,564,290,000
Total For NRA022										0.00	0	7,564,290,000
NRA02:On 31/05/2023 Spot Bond			2.09500	172.46791	2.09500	172.40794				0.00	0	8,400,000,000
Total NRA023 SPOT										0.00	0	8,400,000,000
Total For NRA023										0.00	0	8,400,000,000
NRA02:On 30/11/2028 Spot Bond			9.45000	124.53526	9.45000	124.44105				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total NRA028 SPOT									0.00	0	0
Total For NRA028									0.00	0	0
NTC12 On 25/08/2016 Spot Bond				100.00000	0.00000	100.47303			0.00	0	0
Total NTC12 SPOT									0.00	0	0
Total For NTC12									0.00	0	0
NTC13 On 31/01/2015 Spot Bond				100.00000	0.00000	100.42117			0.00	0	0
Total NTC13 SPOT									0.00	0	0
Total For NTC13									0.00	0	0
NTC15 On 26/07/2015 Spot Bond				100.00000	0.00000	101.08587			0.00	0	0
Total NTC15 SPOT									0.00	0	0
Total For NTC15									0.00	0	0
NTC16 On 22/03/2018 Spot Bond				100.00000	0.00000	101.20116			0.00	0	0
Total NTC16 SPOT									0.00	0	0
Total For NTC16									0.00	0	0
NTC17 On 27/02/2017 Spot Bond				100.00000	0.00000	99.90623			0.00	0	0
Total NTC17 SPOT									0.00	0	0
Total For NTC17									0.00	0	0
NTC18 On 27/02/2019 Spot Bond				100.00000	0.00000	99.90284			0.00	80,000,000	80,000,000
Total NTC18 SPOT									0.00	80,000,000	80,000,000
Total For NTC18									0.00	80,000,000	80,000,000
NYT101 On 28/05/2020 Spot Bond				100.00000	0.00000	102.00345			0.00	70,000,000	35,000,000
Total NYT101 SPOT									0.00	70,000,000	35,000,000
Total For NYT101									0.00	70,000,000	35,000,000
NYT102 On 28/05/2020 Spot Bond				100.00000	0.00000	102.53552			0.00	0	0
Total NYT102 SPOT									0.00	0	0
Total For NYT102									0.00	0	0
NYT13U On 28/05/2020 Spot Bond			100.00000	15.63707	100.00000	19.25032			0.00	0	0
Total NYT13U SPOT									0.00	0	0
Total For NYT13U									0.00	0	0
OCT1A On 18/10/2015 Spot Bond			100.00000	40.34037	100.00000	40.04789			0.00	0	0
Total OCT1A1 SPOT									0.00	0	0
Total For OCT1A1									0.00	0	0
OML01 On 27/10/2015 Spot Bond			6.81000	105.24673	6.81000	105.18898		27,240,681,000,000.00	4,000,100,000	2,000,000,000	
Total OML01 SPOT								27,240,681,000,000.00	4,000,100,000	2,000,000,000	
Total For OML01								27,240,681,000,000.00	4,000,100,000	2,000,000,000	
OTCA2 On 31/07/2016 Spot Bond			100.00000	22.28251	100.00000	22.12096		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total OTCA2U SPOT										0.00	0	0
Total For OTCA2U										0.00	0	0
PBET0 On 13/09/2015 Spot Bond				100.00000	0.00000	96.70000				0.00	0	0
Total PBET01 SPOT										0.00	0	0
Total For PBET01										0.00	0	0
PCF03 On 06/04/2015 Spot Bond			100.00000	62.52830	100.00000	62.07497				0.00	0	0
Total PCF03 SPOT										0.00	0	0
Total For PCF03										0.00	0	0
PMM10 On 14/05/2015 Spot Bond				100.00000	0.00000	100.22695				0.00	0	0
Total PMM10 SPOT										0.00	0	0
Total For PMM10										0.00	0	0
PMM11 On 23/01/2015 Spot Bond				100.00000	0.00000	100.53751				0.00	0	0
Total PMM11 SPOT										0.00	0	0
Total For PMM11										0.00	0	0
PMM12 On 02/03/2015 Spot Bond				100.00000	0.00000	101.47851				0.00	0	0
Total PMM12 SPOT										0.00	0	0
Total For PMM12										0.00	0	0
PMM13 On 06/03/2015 Spot Bond				100.00000	0.00000	101.41049				0.00	0	0
Total PMM13 SPOT										0.00	0	0
Total For PMM13										0.00	0	0
PMM14 On 04/11/2014 Spot Bond				100.00000	0.00000	100.29613				0.00	0	0
Total PMM14 SPOT										0.00	0	0
Total For PMM14										0.00	0	0
PPC00 On 28/03/2016 Spot Bond				100.00000	0.00000	101.47295				0.00	0	35,000,000
Total PPC001 SPOT										0.00	0	35,000,000
Total For PPC001										0.00	0	35,000,000
PPC00 On 31/12/2018 Spot Bond				100.00000	0.00000	101.40466				0.00	0	0
Total PPC002 SPOT										0.00	0	0
Total For PPC002										0.00	0	0
PPC00 On 31/10/2019 Spot Bond				100.00000	0.00000	101.01869				0.00	0	0
Total PPC003 SPOT										0.00	0	0
Total For PPC003										0.00	0	0
PPC00 On 30/06/2021 Spot Bond			9.60000	102.56686	9.60000	102.42877				0.00	0	0
Total PPC004 SPOT										0.00	0	0
Total For PPC004										0.00	0	0
PRE1A On 27/01/2028 Spot Bond				100.00000	0.00000	100.46275				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total PRE1A1 SPOT									0.00	0	0
Total For PRE1A1									0.00	0	0
PRE1A On 27/01/2028 Spot Bond				100.00000	0.00000	100.47625			0.00	0	0
Total PRE1A2 SPOT									0.00	0	0
Total For PRE1A2									0.00	0	0
PRE1A On 27/01/2028 Spot Bond				100.00000	0.00000	100.48232			0.00	0	0
Total PRE1A3 SPOT									0.00	0	0
Total For PRE1A3									0.00	0	0
PRE1B On 27/01/2028 Spot Bond				100.00000	0.00000	100.49581			0.00	0	0
Total PRE1B1 SPOT									0.00	0	0
Total For PRE1B1									0.00	0	0
PRE1C On 27/01/2028 Spot Bond				100.00000	0.00000	100.55376			0.00	0	0
Total PRE1C1 SPOT									0.00	0	0
Total For PRE1C1									0.00	0	0
PRE1D On 27/01/2028 Spot Bond				100.00000	0.00000	100.56722			0.00	0	0
Total PRE1D1 SPOT									0.00	0	0
Total For PRE1D1									0.00	0	0
PTH01 On 30/04/2016 Spot Bond				100.00000	0.00000	100.46586			0.00	0	0
Total PTH01 SPOT									0.00	0	0
Total For PTH01									0.00	0	0
R009 On 15/09/2014 Spot Bond			6.58000	106.34740	6.58000	106.29013			0.00	0	0
Total R009 SPOT									0.00	0	0
Total For R009									0.00	0	0
R009P On 15/09/2014 Spot Bond			6.23500	99.64256	6.23500	99.59170			0.00	0	0
Total R009P SPOT									0.00	0	0
Total For R009P									0.00	0	0
R010P On 21/12/2025 Spot Bond			8.07000	40.82951	8.07000	40.80304			0.00	0	0
Total R010P SPOT									0.00	0	0
Total For R010P									0.00	0	0
R157 On 15/09/2015 Spot Bond			6.56500	112.94081	6.58000	112.86534		285,539,100,000,000.00	348,140,000,000	768,898,331,300	
Total R157 SPOT								15,539,100,000,000.00	348,140,000,000	768,898,331,300	
Total For R157								15,539,100,000,000.00	348,140,000,000	768,898,331,300	
R158 On 15/09/2015 Spot Bond			6.58000	112.92492	6.58000	112.86534		0.00	0	0	
Total R158 SPOT								0.00	0	0	
Total For R158								0.00	0	0	
R158P On 15/09/2015 Spot Bond			6.48000	93.48104	6.48000	93.43245		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total R158P SPOT									0.00	0	0
Total For R158P									0.00	0	0
R159 On 15/09/2016 Spot Bond			6.58000	119.08171	6.58000	119.01888			33,498,780,000.00	5,091,000	5,091,000
Total R159 SPOT									33,498,780,000.00	5,091,000	5,091,000
Total For R159									33,498,780,000.00	5,091,000	5,091,000
R159P On 15/09/2016 Spot Bond			6.41000	87.82808	6.41000	87.78291			0.00	0	0
Total R159P SPOT									0.00	0	0
Total For R159P									0.00	0	0
R186 On 21/12/2026 Spot Bond			8.23500	119.17007	8.25000	118.96300			038,920,025,224,000.00	976,189,438,400	739,808,193,500
Total R186 SPOT									18,920,025,224,000.00	976,189,438,400	739,808,193,500
Total For R186									18,920,025,224,000.00	976,189,438,400	739,808,193,500
R187P On 21/12/2026 Spot Bond			7.99000	38.08300	7.99000	38.05856			0.00	0	0
Total R187P SPOT									0.00	0	0
Total For R187P									0.00	0	0
R188P On 21/12/2027 Spot Bond			7.91000	35.57607	7.91000	35.55346			0.00	0	0
Total R188P SPOT									0.00	0	0
Total For R188P									0.00	0	0
R197 On 07/12/2023 Spot Bond			1.70000	284.75727	1.69000	284.88264			54,388,440,000.00	31,993,200	24,462,683,700
Total R197 SPOT									54,388,440,000.00	31,993,200	24,462,683,700
Total For R197									54,388,440,000.00	31,993,200	24,462,683,700
R201 On 21/12/2014 Spot Bond			5.85000	102.43767	5.86500	102.38435			0.00	0	71,110,881,800
Total R201 SPOT									0.00	0	71,110,881,800
Total For R201									0.00	0	71,110,881,800
R202 On 07/12/2033 Spot Bond			1.84000	228.65259	1.84000	228.57781			1,705,631,976,000.00	926,973,900	151,216,242,700
Total R202 SPOT									1,705,631,976,000.00	926,973,900	151,216,242,700
Total For R202									1,705,631,976,000.00	926,973,900	151,216,242,700
R2023 On 28/02/2023 Spot Bond			8.02500	98.20278	8.03500	98.07959			573,070,289,697,500.00	196,021,219,900	517,007,573,600
Total R2023 SPOT									3,070,289,697,500.00	196,021,219,900	517,007,573,600
Total For R2023									3,070,289,697,500.00	196,021,219,900	517,007,573,600
R203 On 15/09/2017 Spot Bond			7.01000	107.00661	7.02000	106.91879			531,132,409,034,000.00	361,074,523,400	689,216,946,800
Total R203 SPOT									11,132,409,034,000.00	361,074,523,400	689,216,946,800
Total For R203									11,132,409,034,000.00	361,074,523,400	689,216,946,800
R2030 On 31/01/2030 Spot Bond			8.72000	94.48860	8.72000	94.42287			967,343,007,344,000.00	225,612,730,200	528,109,215,100
Total R2030 SPOT									17,343,007,344,000.00	225,612,730,200	528,109,215,100
Total For R2030									17,343,007,344,000.00	225,612,730,200	528,109,215,100
R2032 On 31/03/2032 Spot Bond			8.85000	97.43154	8.85000	97.92705			973,703,357,225,000.00	223,017,328,500	251,616,299,100

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total R2032 SPOT									'3,703,357,225,000.00	223,017,328,500	251,616,299,100
Total For R2032									'3,703,357,225,000.00	223,017,328,500	251,616,299,100
R2037 On 31/01/2037 Spot Bond			8.92500	96.47635	8.92500	96.40770			622,540,641,890,000.00	181,797,270,800	263,257,800,000
Total R2037 SPOT									22,540,641,890,000.00	181,797,270,800	263,257,800,000
Total For R2037									22,540,641,890,000.00	181,797,270,800	263,257,800,000
R204 On 21/12/2018 Spot Bond			7.33500	103.83002	7.35500	103.69456			494,529,843,980,500.00	340,085,868,300	414,431,850,000
Total R204 SPOT									14,529,843,980,500.00	340,085,868,300	414,431,850,000
Total For R204									14,529,843,980,500.00	340,085,868,300	414,431,850,000
R2044 On 31/01/2044 Spot Bond			8.99000	98.11421	8.99000	98.04389			510,632,000,000,000.00	56,800,000,000	115,900,000,000
Total R2044 SPOT									10,632,000,000,000.00	56,800,000,000	115,900,000,000
Total For R2044									10,632,000,000,000.00	56,800,000,000	115,900,000,000
R2048 On 28/02/2048 Spot Bond			8.98500	97.38255	8.98500	97.31281			022,578,946,916,000.00	113,809,565,600	366,703,319,700
Total R2048 SPOT									22,578,946,916,000.00	113,809,565,600	366,703,319,700
Total For R2048									22,578,946,916,000.00	113,809,565,600	366,703,319,700
R207 On 15/01/2020 Spot Bond			7.59500	99.29340	7.61000	99.16827			686,038,840,487,000.00	90,327,694,600	477,215,497,300
Total R207 SPOT									16,038,840,487,000.00	90,327,694,600	477,215,497,300
Total For R207									16,038,840,487,000.00	90,327,694,600	477,215,497,300
R208 On 31/03/2021 Spot Bond			7.79000	97.41346	7.80000	97.30325			995,139,644,127,000.00	641,224,601,300	750,186,763,600
Total R208 SPOT									15,139,644,127,000.00	641,224,601,300	750,186,763,600
Total For R208									15,139,644,127,000.00	641,224,601,300	750,186,763,600
R209 On 31/03/2036 Spot Bond			8.84000	77.72416	8.85000	77.59212			835,996,086,752,000.00	660,180,552,800	696,629,921,300
Total R209 SPOT									15,996,086,752,000.00	660,180,552,800	696,629,921,300
Total For R209									15,996,086,752,000.00	660,180,552,800	696,629,921,300
R210 On 31/03/2028 Spot Bond			1.77500	172.22554	1.77500	172.17010			3,268,452,162,500.00	1,841,381,500	24,763,331,600
Total R210 SPOT									3,268,452,162,500.00	1,841,381,500	24,763,331,600
Total For R210									3,268,452,162,500.00	1,841,381,500	24,763,331,600
R211 On 31/01/2017 Spot Bond			0.90000	130.48581	0.90000	130.45315			11,279,520,000.00	12,532,800	80,547,093,600
Total R211 SPOT									11,279,520,000.00	12,532,800	80,547,093,600
Total For R211									11,279,520,000.00	12,532,800	80,547,093,600
R212 On 31/01/2022 Spot Bond			1.61000	135.37463	1.65000	134.96838			41,704,389,314,000.00	25,903,347,400	145,745,959,200
Total R212 SPOT									11,704,389,314,000.00	25,903,347,400	145,745,959,200
Total For R212									11,704,389,314,000.00	25,903,347,400	145,745,959,200
R213 On 28/02/2031 Spot Bond			8.71000	85.05791	8.72000	84.92156			213,236,508,106,000.00	254,102,928,600	409,128,066,700
Total R213 SPOT									13,236,508,106,000.00	254,102,928,600	409,128,066,700
Total For R213									13,236,508,106,000.00	254,102,928,600	409,128,066,700
R214 On 28/02/2041 Spot Bond			8.92500	75.40829	8.92500	75.35464			715,740,291,755,000.00	192,239,808,600	592,613,976,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total R214 SPOT										15,740,291,755,000.00	192,239,808,600	592,613,976,000
Total For R214										15,740,291,755,000.00	192,239,808,600	592,613,976,000
R226C On 15/09/2014 Spot Bond			5.83500	99.66541	5.83500	99.61780				0.00	0	0
Total R226C SPOT										0.00	0	0
Total For R226C										0.00	0	0
R227C On 15/03/2015 Spot Bond			6.64000	96.42657	6.64000	96.37524				0.00	0	0
Total R227C SPOT										0.00	0	0
Total For R227C										0.00	0	0
R228C On 15/09/2015 Spot Bond			6.48000	93.48104	6.48000	93.43245				0.00	0	0
Total R228C SPOT										0.00	0	0
Total For R228C										0.00	0	0
R229C On 15/03/2016 Spot Bond			6.40000	90.65664	6.40000	90.61010				0.00	0	0
Total R229C SPOT										0.00	0	0
Total For R229C										0.00	0	0
R230C On 15/09/2016 Spot Bond			6.41000	87.82808	6.41000	87.78291				0.00	0	0
Total R230C SPOT										0.00	0	0
Total For R230C										0.00	0	0
R326C On 21/12/2014 Spot Bond			5.87000	98.13764	5.87000	98.09120				0.00	0	0
Total R326C SPOT										0.00	0	0
Total For R326C										0.00	0	0
R327C On 21/06/2015 Spot Bond			6.55000	94.83760	6.55000	94.78751				0.00	0	0
Total R327C SPOT										0.00	0	0
Total For R327C										0.00	0	0
R328C On 21/12/2015 Spot Bond			6.42000	91.98320	6.42000	91.93557				0.00	0	0
Total R328C SPOT										0.00	0	0
Total For R328C										0.00	0	0
R329C On 21/06/2016 Spot Bond			6.40000	89.15385	6.40000	89.10783				0.00	0	0
Total R329C SPOT										0.00	0	0
Total For R329C										0.00	0	0
R330C On 21/12/2016 Spot Bond			6.46000	86.27284	6.46000	86.22789				0.00	0	0
Total R330C SPOT										0.00	0	0
Total For R330C										0.00	0	0
R331C On 21/06/2017 Spot Bond			6.99500	82.36141	6.99500	82.31501				0.00	0	0
Total R331C SPOT										0.00	0	0
Total For R331C										0.00	0	0
R332C On 21/12/2017 Spot Bond			7.04500	79.45056	7.04500	79.40548				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total R332C SPOT									0.00	0	0
Total For R332C									0.00	0	0
R333C On 21/06/2018 Spot Bond			7.36000	75.86035	7.36000	75.81542			0.00	0	0
Total R333C SPOT									0.00	0	0
Total For R333C									0.00	0	0
R334C On 21/12/2018 Spot Bond			7.34000	73.22881	7.34000	73.18555			0.00	0	0
Total R334C SPOT									0.00	0	0
Total For R334C									0.00	0	0
R335C On 21/06/2019 Spot Bond			7.32000	70.70220	7.32000	70.66055			0.00	0	0
Total R335C SPOT									0.00	0	0
Total For R335C									0.00	0	0
R336C On 21/12/2019 Spot Bond			7.31000	68.24089	7.31000	68.20075			0.00	0	0
Total R336C SPOT									0.00	0	0
Total For R336C									0.00	0	0
R337C On 21/06/2020 Spot Bond			7.57000	64.88074	7.57000	64.84124			0.00	0	0
Total R337C SPOT									0.00	0	0
Total For R337C									0.00	0	0
R338C On 21/12/2020 Spot Bond			7.55000	62.59078	7.55000	62.55277			0.00	0	0
Total R338C SPOT									0.00	0	0
Total For R338C									0.00	0	0
R339C On 21/06/2021 Spot Bond			7.72000	59.64387	7.72000	59.60685			0.00	0	0
Total R339C SPOT									0.00	0	0
Total For R339C									0.00	0	0
R340C On 21/12/2021 Spot Bond			7.69000	57.54878	7.69000	57.51320			0.00	0	0
Total R340C SPOT									0.00	0	0
Total For R340C									0.00	0	0
R341C On 21/06/2022 Spot Bond			7.66000	55.54335	7.66000	55.50914			0.00	0	0
Total R341C SPOT									0.00	0	0
Total For R341C									0.00	0	0
R342C On 21/12/2022 Spot Bond			7.63000	53.62331	7.63000	53.59041			0.00	0	0
Total R342C SPOT									0.00	0	0
Total For R342C									0.00	0	0
R343C On 21/06/2023 Spot Bond			7.59000	51.82865	7.59000	51.79702			0.00	0	0
Total R343C SPOT									0.00	0	0
Total For R343C									0.00	0	0
R344C On 21/12/2023 Spot Bond			7.55000	50.11340	7.55000	50.08297			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total R344C SPOT										0.00	0	0
Total For R344C										0.00	0	0
R345C On 21/06/2024 Spot Bond			8.19000	45.45624	8.19000	45.42635				0.00	0	0
Total R345C SPOT										0.00	0	0
Total For R345C										0.00	0	0
R346C On 21/12/2024 Spot Bond			8.15000	43.84161	8.15000	43.81291				0.00	0	0
Total R346C SPOT										0.00	0	0
Total For R346C										0.00	0	0
R347C On 21/06/2025 Spot Bond			8.11000	42.30061	8.11000	42.27306				0.00	0	0
Total R347C SPOT										0.00	0	0
Total For R347C										0.00	0	0
R348C On 21/12/2025 Spot Bond			8.07000	40.82951	8.07000	40.80304				0.00	0	0
Total R348C SPOT										0.00	0	0
Total For R348C										0.00	0	0
R349C On 21/06/2026 Spot Bond			8.03000	39.42475	8.03000	39.39932				0.00	0	0
Total R349C SPOT										0.00	0	0
Total For R349C										0.00	0	0
R350C On 21/12/2026 Spot Bond			7.99000	38.08300	7.99000	38.05856				0.00	0	0
Total R350C SPOT										0.00	0	0
Total For R350C										0.00	0	0
R351C On 21/06/2027 Spot Bond			7.95000	36.80110	7.95000	36.77760				0.00	0	0
Total R351C SPOT										0.00	0	0
Total For R351C										0.00	0	0
R352C On 21/12/2027 Spot Bond			7.91000	35.57607	7.91000	35.55346				0.00	0	0
Total R352C SPOT										0.00	0	0
Total For R352C										0.00	0	0
RCSB0 On 15/07/2016 Spot Bond				100.00000	0.00000	100.95850				0.00	0	0
Total RCSB03 SPOT										0.00	0	0
Total For RCSB03										0.00	0	0
RCSB0 On 25/05/2015 Spot Bond				100.00000	0.00000	99.93245				0.00	0	0
Total RCSB04 SPOT										0.00	0	0
Total For RCSB04										0.00	0	0
RCSB0 On 12/04/2018 Spot Bond				100.00000	0.00000	100.97592				0.00	0	0
Total RCSB05 SPOT										0.00	0	0
Total For RCSB05										0.00	0	0
RCSB0 On 17/01/2017 Spot Bond				100.00000	0.00000	100.84628				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total RCSB06 SPOT										0.00	0	0
Total For RCSB06										0.00	0	0
RCSB1 On 30/04/2017 Spot Bond			100.00000	16.02275	100.00000	15.90659				0.00	0	0
Total RCSB1U SPOT										0.00	0	0
Total For RCSB1U										0.00	0	0
RCSB2 On 24/07/2017 Spot Bond			100.00000	9.28320	100.00000	9.21590				0.00	0	0
Total RCSB2U SPOT										0.00	0	0
Total For RCSB2U										0.00	0	0
RCSB3 On 17/03/2017 Spot Bond			100.00000	20.12362	100.00000	19.97773				0.00	0	0
Total RCSB3U SPOT										0.00	0	0
Total For RCSB3U										0.00	0	0
RDFB0 On 30/03/2015 Spot Bond				100.00000	0.00000	101.43762				0.00	0	0
Total RDFB01 SPOT										0.00	0	0
Total For RDFB01										0.00	0	0
RDFB0 On 11/03/2018 Spot Bond				100.00000	0.00000	101.45343				0.00	0	0
Total RDFB02 SPOT										0.00	0	0
Total For RDFB02										0.00	0	0
RDFB0 On 22/03/2016 Spot Bond				100.00000	0.00000	101.90095				0.00	0	0
Total RDFB03 SPOT										0.00	0	0
Total For RDFB03										0.00	0	0
RDFC1 On 24/03/2015 Spot Bond				100.00000	0.00000	101.02442				0.00	0	0
Total RDFC13 SPOT										0.00	0	0
Total For RDFC13										0.00	0	0
RDFC1 On 25/11/2014 Spot Bond				100.00000	0.00000	100.06953				0.00	0	0
Total RDFC15 SPOT										0.00	0	0
Total For RDFC15										0.00	0	0
RES06 On 18/10/2014 Spot Bond				100.00000	0.00000	100.70451				0.00	0	0
Total RES06 SPOT										0.00	0	0
Total For RES06										0.00	0	0
RES12 On 20/08/2015 Spot Bond				100.00000	0.00000	100.46616				0.00	0	0
Total RES12 SPOT										0.00	0	0
Total For RES12										0.00	0	0
RES15 On 12/11/2017 Spot Bond				100.00000	0.00000	100.70946				0.00	0	10,000,000
Total RES15 SPOT										0.00	0	10,000,000
Total For RES15										0.00	0	10,000,000
RES18 On 05/02/2018 Spot Bond				100.00000	0.00000	100.33890				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total RES18 SPOT										0.00	0	0
Total For RES18										0.00	0	0
RES24 On 09/09/2016 Spot Bond				100.00000	0.00000	101.47571				0.00	0	0
Total RES24 SPOT										0.00	0	0
Total For RES24										0.00	0	0
RES25 On 03/10/2014 Spot Bond				100.00000	0.00000	100.85703				0.00	0	0
Total RES25 SPOT										0.00	0	0
Total For RES25										0.00	0	0
RES27 On 21/10/2016 Spot Bond				100.00000	0.00000	100.63850				0.00	0	0
Total RES27 SPOT										0.00	0	0
Total For RES27										0.00	0	0
RES29 On 28/11/2016 Spot Bond				100.00000	0.00000	101.70936				0.00	0	0
Total RES29 SPOT										0.00	0	0
Total For RES29										0.00	0	0
RES30 On 07/03/2021 Spot Bond				100.00000	0.00000	101.52719				0.00	0	0
Total RES30 SPOT										0.00	0	0
Total For RES30										0.00	0	0
RMBI06 On 24/07/2038 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total RMBI06 SPOT										0.00	0	0
Total For RMBI06										0.00	0	0
RP004 On 25/11/2014 Spot Bond				100.00000	0.00000	100.10170				0.00	0	0
Total RP004 SPOT										0.00	0	0
Total For RP004										0.00	0	0
RP005 On 31/03/2017 Spot Bond				100.00000	0.00000	101.59797				0.00	0	0
Total RP005 SPOT										0.00	0	0
Total For RP005										0.00	0	0
RP006 On 30/04/2019 Spot Bond				100.00000	0.00000	100.69699				0.00	0	0
Total RP006 SPOT										0.00	0	0
Total For RP006										0.00	0	0
RP007 On 30/04/2016 Spot Bond				100.00000	0.00000	100.62485				0.00	0	0
Total RP007 SPOT										0.00	0	0
Total For RP007										0.00	0	0
RP008 On 30/04/2016 Spot Bond				100.00000	0.00000	100.62485				0.00	0	0
Total RP008 SPOT										0.00	0	0
Total For RP008										0.00	0	0
RP013 On 27/09/2016 Spot Bond				100.00000	0.00000	101.63426				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total RP013 SPOT										0.00	0	0
Total For RP013										0.00	0	0
RP014 On 27/09/2019 Spot Bond				100.00000	0.00000	101.82385				0.00	0	0
Total RP014 SPOT										0.00	0	0
Total For RP014										0.00	0	0
RP016 On 10/12/2015 Spot Bond				100.00000	0.00000	102.05216				0.00	0	0
Total RP016 SPOT										0.00	0	0
Total For RP016										0.00	0	0
RP018 On 12/02/2020 Spot Bond			12.35000	102.77921	12.35000	102.67885				0.00	0	0
Total RP018 SPOT										0.00	0	0
Total For RP018										0.00	0	0
RP019 On 08/09/2014 Spot Bond				100.00000	0.00000	101.73931				0.00	0	0
Total RP019 SPOT										0.00	0	0
Total For RP019										0.00	0	0
RP020 On 12/02/2020 Spot Bond			100.00000	13.51143	100.00000	13.41347				0.00	0	0
Total RP020 SPOT										0.00	0	0
Total For RP020										0.00	0	0
RP024 On 13/10/2014 Spot Bond				100.00000	0.00000	100.81955				0.00	0	0
Total RP024 SPOT										0.00	0	0
Total For RP024										0.00	0	0
RP025 On 21/01/2015 Spot Bond				100.00000	0.00000	100.70341				0.00	0	0
Total RP025 SPOT										0.00	0	0
Total For RP025										0.00	0	0
RP026 On 13/06/2016 Spot Bond				100.00000	0.00000	101.57966				0.00	0	0
Total RP026 SPOT										0.00	0	0
Total For RP026										0.00	0	0
RPG02 On 25/11/2014 Spot Bond				100.00000	0.00000	100.18479				0.00	0	0
Total RPG02 SPOT										0.00	0	0
Total For RPG02										0.00	0	0
RPG03 On 23/03/2015 Spot Bond				100.00000	0.00000	101.23008				0.00	0	0
Total RPG03 SPOT										0.00	0	0
Total For RPG03										0.00	0	0
RPP01U On 31/08/2018 Spot Bond			100.00000	2.77452	100.00000	2.75462				0.00	0	0
Total RPP01U SPOT										0.00	0	0
Total For RPP01U										0.00	0	0
RPP04U On 07/10/2016 Spot Bond			100.00000	15.11559	100.00000	15.00600				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total RPP04U SPOT										0.00	0	0
Total For RPP04U										0.00	0	0
RPP07I On 31/01/2016 Spot Bond			100.00000	34.81643	100.00000	34.56401				0.00	0	0
Total RPP07U SPOT										0.00	0	0
Total For RPP07U										0.00	0	0
RPP08I On 30/04/2020 Spot Bond			100.00000	12.67263	100.00000	12.58076				0.00	0	0
Total RPP08U SPOT										0.00	0	0
Total For RPP08U										0.00	0	0
RPP09I On 21/11/2016 Spot Bond			100.00000	22.24414	100.00000	22.08288				0.00	0	0
Total RPP09U SPOT										0.00	0	0
Total For RPP09U										0.00	0	0
RPS00 On 16/11/2022 Spot Bond				100.00000	0.00000	104.20625				0.00	0	0
Total RPS001 SPOT										0.00	0	0
Total For RPS001										0.00	0	0
RPS00 On 30/04/2025 Spot Bond				100.00000	0.00000	100.97387				0.00	0	0
Total RPS002 SPOT										0.00	0	0
Total For RPS002										0.00	0	0
RW21 On 21/04/2021 Spot Bond			9.10000	107.68143	9.10000	107.60291				0.00	0	760,000,000
Total RW21 SPOT										0.00	0	760,000,000
Total For RW21										0.00	0	760,000,000
RW23 On 10/12/2023 Spot Bond			9.28500	93.75425	9.28500	103.25238				0.00	0	0
Total RW23 SPOT										0.00	0	0
Total For RW23										0.00	0	0
RW28 On 10/12/2028 Spot Bond			9.87000	87.47257	9.87000	104.85525				0.00	0	0
Total RW28 SPOT										0.00	0	0
Total For RW28										0.00	0	0
SBC2 On 28/04/2016 Spot Bond				100.00000	0.00000	97.84074				0.00	0	0
Total SBC2 SPOT										0.00	0	0
Total For SBC2										0.00	0	0
SBK12 On 24/11/2016 Spot Bond			7.78000	108.86752	7.78000	108.79980				0.00	0	2,150,000,000
Total SBK12 SPOT										0.00	0	2,150,000,000
Total For SBK12										0.00	0	2,150,000,000
SBK13 On 24/11/2016 Spot Bond				100.00000	0.00000	99.93631				0.00	0	0
Total SBK13 SPOT										0.00	0	0
Total For SBK13										0.00	0	0
SBK14 On 01/12/2017 Spot Bond			9.07000	103.85368	9.07000	103.77819				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SBK14 SPOT										0.00	0	0
Total For SBK14										0.00	0	0
SBK15 On 23/01/2022 Spot Bond				100.00000	0.00000	101.72947				0.00	0	0
Total SBK15 SPOT										0.00	0	0
Total For SBK15										0.00	0	0
SBK16 On 15/03/2023 Spot Bond				100.00000	0.00000	102.79163				0.00	0	0
Total SBK16 SPOT										0.00	0	0
Total For SBK16										0.00	0	0
SBK17 On 30/07/2024 Spot Bond				100.00000	0.00000	100.49436				0.00	0	2,860,000,000
Total SBK17 SPOT										0.00	0	2,860,000,000
Total For SBK17										0.00	0	2,860,000,000
SBK18 On 24/10/2020 Spot Bond				100.00000	0.00000	100.64230				0.00	0	0
Total SBK18 SPOT										0.00	0	0
Total For SBK18										0.00	0	0
SBK19 On 24/10/2019 Spot Bond				100.00000	0.00000	100.63082				0.00	0	0
Total SBK19 SPOT										0.00	0	0
Total For SBK19										0.00	0	0
SBK7 On 24/05/2015 Spot Bond			7.23000	104.12818	7.23000	104.06791				0.00	0	1,010,000,000
Total SBK7 SPOT										0.00	0	1,010,000,000
Total For SBK7										0.00	0	1,010,000,000
SBK9 On 10/04/2018 Spot Bond			8.85500	101.74184	8.85500	101.66961				0.00	0	2,360,000,000
Total SBK9 SPOT										0.00	0	2,360,000,000
Total For SBK9										0.00	0	2,360,000,000
SBN27 On 15/09/2015 Spot Bond			8.04000	111.39536	8.04000	111.32380				0.00	0	0
Total SBN27 SPOT										0.00	0	0
Total For SBN27										0.00	0	0
SBN29 On 15/09/2015 Spot Bond			7.90000	111.54060	7.90000	111.47017				0.00	0	0
Total SBN29 SPOT										0.00	0	0
Total For SBN29										0.00	0	0
SBN31 On 15/09/2015 Spot Bond			7.83000	111.61333	7.83000	111.54347				0.00	0	0
Total SBN31 SPOT										0.00	0	0
Total For SBN31										0.00	0	0
SBN33 On 15/09/2017 Spot Bond			8.42000	103.19562	8.42000	103.12625				0.00	0	0
Total SBN33 SPOT										0.00	0	0
Total For SBN33										0.00	0	0
SBN34 On 15/09/2015 Spot Bond			7.97500	111.46275	7.97500	111.39172				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SBN34 SPOT										0.00	0	0
Total For SBN34										0.00	0	0
SBN35 On 15/09/2015 Spot Bond			7.94000	111.49907	7.94000	111.42831				0.00	0	0
Total SBN35 SPOT										0.00	0	0
Total For SBN35										0.00	0	0
SBN45 On 15/09/2017 Spot Bond				100.00000	0.00000	101.28218				0.00	0	0
Total SBN45 SPOT										0.00	0	0
Total For SBN45										0.00	0	0
SBN50 On 23/09/2014 Spot Bond				100.00000	0.00000	101.45984				0.00	0	0
Total SBN50 SPOT										0.00	0	0
Total For SBN50										0.00	0	0
SBN51 On 03/10/2016 Spot Bond				100.00000	0.00000	101.02011				0.00	0	0
Total SBN51 SPOT										0.00	0	0
Total For SBN51										0.00	0	0
SBS13 On 22/09/2017 Spot Bond			8.07000	105.98312	8.07000	105.91478				0.00	0	0
Total SBS13 SPOT										0.00	0	0
Total For SBS13										0.00	0	0
SBS15 On 26/04/2016 Spot Bond				100.00000	0.00000	101.18276				0.00	0	0
Total SBS15 SPOT										0.00	0	0
Total For SBS15										0.00	0	0
SBS16 On 22/09/2018 Spot Bond				100.00000	0.00000	101.18289				0.00	0	0
Total SBS16 SPOT										0.00	0	0
Total For SBS16										0.00	0	0
SBS18 On 23/06/2018 Spot Bond				100.00000	0.00000	105.22292				0.00	0	0
Total SBS18 SPOT										0.00	0	0
Total For SBS18										0.00	0	0
SBS19 On 23/06/2021 Spot Bond			8.95000	107.91140	8.95000	107.83398				0.00	0	0
Total SBS19 SPOT										0.00	0	0
Total For SBS19										0.00	0	0
SBS20 On 15/05/2026 Spot Bond			9.90000	103.78263	9.90000	103.70092				0.00	0	0
Total SBS20 SPOT										0.00	0	0
Total For SBS20										0.00	0	0
SBS21 On 15/05/2026 Spot Bond				100.00000	0.00000	100.15742				0.00	0	2,000,000,000
Total SBS21 SPOT										0.00	0	2,000,000,000
Total For SBS21										0.00	0	2,000,000,000
SBS22 On 24/05/2015 Spot Bond				100.00000	0.00000	100.38465				0.00	200,000,000	100,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total SBS22 SPOT									0.00	200,000,000	100,000,000
Total For SBS22									0.00	200,000,000	100,000,000
SBS23 On 23/05/2017 Spot Bond				100.00000	0.00000	100.18844			0.00	0	0
Total SBS23 SPOT									0.00	0	0
Total For SBS23									0.00	0	0
SBS24 On 24/05/2019 Spot Bond				100.00000	0.00000	102.39853			0.00	0	0
Total SBS24 SPOT									0.00	0	0
Total For SBS24									0.00	0	0
SBS25 On 24/05/2019 Spot Bond			8.44500	103.85301	8.44500	103.78300		1,689,000,000.00		200,000	1,160,000,000
Total SBS25 SPOT								1,689,000,000.00		200,000	1,160,000,000
Total For SBS25								1,689,000,000.00		200,000	1,160,000,000
SBS26 On 28/02/2017 Spot Bond			100.00000	13.08052	100.00000	12.99291		0.00		0	0
Total SBS26U SPOT								0.00		0	0
Total For SBS26U								0.00		0	0
SBS27 On 20/02/2024 Spot Bond			9.57500	103.54402	9.57500	103.46510		0.00		0	2,500,000,000
Total SBS27 SPOT								0.00		0	2,500,000,000
Total For SBS27								0.00		0	2,500,000,000
SBS28 On 23/04/2017 Spot Bond				100.00000	0.00000	100.72666		0.00	280,000,000		140,000,000
Total SBS28 SPOT								0.00	280,000,000		140,000,000
Total For SBS28								0.00	280,000,000		140,000,000
SBS29 On 12/06/2019 Spot Bond			9.08500	100.22482	9.08500	100.15186		0.00		0	0
Total SBS29 SPOT								0.00		0	0
Total For SBS29								0.00		0	0
SBS3 On 25/05/2026 Spot Bond			8.95000	96.64303	8.95000	96.57407		0.00		0	0
Total SBS3 SPOT								0.00		0	0
Total For SBS3								0.00		0	0
SBS30 On 12/06/2019 Spot Bond				100.00000	0.00000	101.32555		0.00		0	0
Total SBS30 SPOT								0.00		0	0
Total For SBS30								0.00		0	0
SBS31 On 27/06/2027 Spot Bond			9.90000	128.49528	9.90000	101.04557		0.00		0	216,666,600
Total SBS31 SPOT								0.00		0	216,666,600
Total For SBS31								0.00		0	216,666,600
SBS4 On 16/11/2021 Spot Bond			9.50000	97.70667	9.50000	97.63277		0.00		0	0
Total SBS4 SPOT								0.00		0	0
Total For SBS4								0.00		0	0
SBS9 On 07/07/2016 Spot Bond			7.63000	107.98002	7.63000	107.91412		0.00		0	10,993,200,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SBS9 SPOT										0.00	0	10,993,200,000
Total For SBS9										0.00	0	10,993,200,000
SBSI11 On 07/12/2023 Spot Bond			2.22000	128.56559	2.22000	273.73726				0.00	0	0
Total SBSI11 SPOT										0.00	0	0
Total For SBSI11										0.00	0	0
SBSI12 On 31/01/2017 Spot Bond			1.54500	102.44020	1.54500	128.47756				0.00	0	1,060,000,000
Total SBSI12 SPOT										0.00	0	1,060,000,000
Total For SBSI12										0.00	0	1,060,000,000
SCM10 On 15/09/2017 Spot Bond				100.00000	0.00000	106.21739				0.00	0	0
Total SCM107 SPOT										0.00	0	0
Total For SCM107										0.00	0	0
SF2A1L On 11/02/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total SF2A1U SPOT										0.00	0	0
Total For SF2A1U										0.00	0	0
SF2A2L On 11/02/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total SF2A2U SPOT										0.00	0	0
Total For SF2A2U										0.00	0	0
SF2BU On 11/02/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total SF2BU SPOT										0.00	0	0
Total For SF2BU										0.00	0	0
SF2CU On 11/02/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total SF2CU SPOT										0.00	0	0
Total For SF2CU										0.00	0	0
SF2DU On 11/02/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total SF2DU SPOT										0.00	0	0
Total For SF2DU										0.00	0	0
SGI002 On 10/07/2017 Spot Bond				100.00000	0.00000	100.77480				0.00	0	0
Total SGI002 SPOT										0.00	0	0
Total For SGI002										0.00	0	0
SHF01 On 15/12/2016 Spot Bond			100.00000	15.94407	100.00000	15.82847				0.00	0	0
Total SHF01 SPOT										0.00	0	0
Total For SHF01										0.00	0	0
SHI02 On 01/10/2021 Spot Bond				162.62117	0.00000	82.63494				0.00	0	0
Total SHI02 SPOT										0.00	0	0
Total For SHI02										0.00	0	0
SHI05 On 31/01/2017 Spot Bond			2.17000	112.89656	2.17000	126.59808				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SHI05 SPOT										0.00	0	0
Total For SHI05										0.00	0	0
SHPCB On 03/04/2017 Spot Bond			6.50000	102.54863	6.50000	102.49488				0.00	0	0
Total SHPCBU SPOT										0.00	0	0
Total For SHPCBU										0.00	0	0
SHS01 On 15/12/2016 Spot Bond				100.00000	0.00000	101.43234				0.00	0	0
Total SHS01 SPOT										0.00	0	0
Total For SHS01										0.00	0	0
SHS03 On 29/06/2015 Spot Bond				100.00000	0.00000	101.07136				0.00	0	0
Total SHS03 SPOT										0.00	0	0
Total For SHS03										0.00	0	0
SHS04 On 29/06/2017 Spot Bond				100.00000	0.00000	103.12784				0.00	0	0
Total SHS04 SPOT										0.00	0	0
Total For SHS04										0.00	0	0
SHS05 On 29/06/2017 Spot Bond			9.05000	100.60423	9.05000	100.53126				0.00	0	260,000,000
Total SHS05 SPOT										0.00	0	260,000,000
Total For SHS05										0.00	0	260,000,000
SHS06 On 12/12/2017 Spot Bond				100.00000	0.00000	102.40469				0.00	0	0
Total SHS06 SPOT										0.00	0	0
Total For SHS06										0.00	0	0
SHS07 On 10/04/2016 Spot Bond				100.00000	0.00000	101.15079				0.00	0	0
Total SHS07 SPOT										0.00	0	0
Total For SHS07										0.00	0	0
SHS08 On 21/05/2016 Spot Bond				100.00000	0.00000	101.18742				0.00	0	0
Total SHS08 SPOT										0.00	0	0
Total For SHS08										0.00	0	0
SHS09 On 21/12/2014 Spot Bond				100.00000	0.00000	101.07693				0.00	0	0
Total SHS09 SPOT										0.00	0	0
Total For SHS09										0.00	0	0
SHS11 On 19/11/2016 Spot Bond			100.00000	13.61853	100.00000	13.51979				0.00	0	0
Total SHS11U SPOT										0.00	0	0
Total For SHS11U										0.00	0	0
SHS12 On 12/12/2016 Spot Bond				100.00000	0.00000	101.43205				0.00	0	0
Total SHS12 SPOT										0.00	0	0
Total For SHS12										0.00	0	0
SHS13 On 21/05/2015 Spot Bond			100.00000	53.92362	100.00000	53.42013				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SHS13U SPOT										0.00	0	0
Total For SHS13U										0.00	0	0
SHS14 On 17/06/2017 Spot Bond				100.00000	0.00000	101.32401				0.00	0	0
Total SHS14 SPOT										0.00	0	0
Total For SHS14										0.00	0	0
SHS15 On 19/09/2014 Spot Bond			100.00000	93.58974	100.00000	92.87532				0.00	0	0
Total SHS15U SPOT										0.00	0	0
Total For SHS15U										0.00	0	0
SHS16 On 29/06/2016 Spot Bond			100.00000	24.08086	100.00000	23.90627				0.00	0	0
Total SHS16U SPOT										0.00	0	0
Total For SHS16U										0.00	0	0
SHS17 On 30/09/2016 Spot Bond			100.00000	26.82007	100.00000	26.56965				0.00	0	0
Total SHS17U SPOT										0.00	0	0
Total For SHS17U										0.00	0	0
SHS18 On 30/11/2016 Spot Bond			100.00000	23.98664	100.00000	23.64966				0.00	0	0
Total SHS18U SPOT										0.00	0	0
Total For SHS18U										0.00	0	0
SHS19 On 10/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SHS19 SPOT										0.00	0	0
Total For SHS19										0.00	0	0
SHS20 On 19/04/2016 Spot Bond				100.00000	0.00000	100.19948				0.00	0	0
Total SHS20 SPOT										0.00	0	0
Total For SHS20										0.00	0	0
SHS21 On 06/04/2015 Spot Bond				100.00000	0.00000	100.21886				0.00	0	0
Total SHS21 SPOT										0.00	0	0
Total For SHS21										0.00	0	0
SLI2 On 15/08/2016 Spot Bond			7.83000	103.50745	7.83000	103.44267				0.00	0	1,740,000,000
Total SLI2 SPOT										0.00	0	1,740,000,000
Total For SLI2										0.00	0	1,740,000,000
SLI3 On 15/08/2023 Spot Bond			8.95500	98.68145	8.95500	99.32362				0.00	0	100,000,000
Total SLI3 SPOT										0.00	0	100,000,000
Total For SLI3										0.00	0	100,000,000
SNT01 On 15/09/2017 Spot Bond			8.37000	103.32775	8.37000	103.25870				0.00	0	1,920,000,000
Total SNT01 SPOT										0.00	0	1,920,000,000
Total For SNT01										0.00	0	1,920,000,000
SPDA1 On 21/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SPDA1 SPOT										0.00	0	0
Total For SPDA1										0.00	0	0
SPDA2 On 21/08/2016 Spot Bond				100.00000	0.00000	100.01875				0.00	0	0
Total SPDA2 SPOT										0.00	0	0
Total For SPDA2										0.00	0	0
SPDA3 On 21/08/2015 Spot Bond				100.00000	0.00000	100.30476				0.00	0	0
Total SPDA3 SPOT										0.00	0	0
Total For SPDA3										0.00	0	0
SPDA4 On 21/08/2017 Spot Bond				100.00000	0.00000	100.01895				0.00	0	0
Total SPDA4 SPOT										0.00	0	0
Total For SPDA4										0.00	0	0
SPG00 On 31/10/2016 Spot Bond				100.00000	0.00000	100.44781				0.00	0	1,360,000,000
Total SPG001 SPOT										0.00	0	1,360,000,000
Total For SPG001										0.00	0	1,360,000,000
SSA01 On 28/06/2016 Spot Bond			8.12000	104.04077	8.12000	103.97292				0.00	0	0
Total SSA01 SPOT										0.00	0	0
Total For SSA01										0.00	0	0
SSA02 On 20/04/2015 Spot Bond				100.00000	0.00000	100.78747				0.00	0	0
Total SSA02 SPOT										0.00	0	0
Total For SSA02										0.00	0	0
SSA04 On 16/04/2016 Spot Bond				100.00000	0.00000	101.04021				0.00	0	300,000,000
Total SSA04 SPOT										0.00	0	300,000,000
Total For SSA04										0.00	0	300,000,000
SSA05 On 16/04/2018 Spot Bond				100.00000	0.00000	100.71145				0.00	0	0
Total SSA05 SPOT										0.00	0	0
Total For SSA05										0.00	0	0
SSA06 On 16/04/2020 Spot Bond			9.35000	97.30814	9.35000	97.23528				0.00	0	1,420,000,000
Total SSA06 SPOT										0.00	0	1,420,000,000
Total For SSA06										0.00	0	1,420,000,000
SSN00 On 01/03/2017 Spot Bond				100.00000	0.00000	99.79085				0.00	0	0
Total SSN001 SPOT										0.00	0	0
Total For SSN001										0.00	0	0
SSN00 On 26/03/2017 Spot Bond				100.00000	0.00000	101.22521				0.00	0	0
Total SSN002 SPOT										0.00	0	0
Total For SSN002										0.00	0	0
SSN00 On 25/04/2017 Spot Bond				100.00000	0.00000	100.58422				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SSN003 SPOT										0.00	0	0
Total For SSN003										0.00	0	0
SSN003 On 31/03/2021 Spot Bond			9.40800	89.84929	9.40800	89.78161				0.00	0	0
Total SSN004 SPOT										0.00	0	0
Total For SSN004										0.00	0	0
SSN004 On 31/03/2021 Spot Bond			9.47000	89.57452	9.47000	89.50661				0.00	0	0
Total SSN005 SPOT										0.00	0	0
Total For SSN005										0.00	0	0
SSN005 On 21/12/2014 Spot Bond			7.11000	102.02977	7.11000	101.97152				0.00	0	0
Total SSN006 SPOT										0.00	0	0
Total For SSN006										0.00	0	0
SSN006 On 15/01/2020 Spot Bond			8.87000	93.97189	8.87000	93.90543				0.00	0	0
Total SSN007 SPOT										0.00	0	0
Total For SSN007										0.00	0	0
SSN007 On 18/06/2017 Spot Bond				100.00000	0.00000	101.35540				0.00	0	0
Total SSN008 SPOT										0.00	0	0
Total For SSN008										0.00	0	0
SSN008 On 15/09/2017 Spot Bond			8.20000	103.77861	8.20000	103.71064				0.00	0	0
Total SSN009 SPOT										0.00	0	0
Total For SSN009										0.00	0	0
SSN009 On 31/01/2025 Spot Bond			2.43000	108.25470	2.43000	108.62692				0.00	0	0
Total SSN011 SPOT										0.00	0	0
Total For SSN011										0.00	0	0
SSN011 On 21/12/2018 Spot Bond			8.30500	100.31318	8.30500	100.24629				0.00	0	0
Total SSN012 SPOT										0.00	0	0
Total For SSN012										0.00	0	0
SSN012 On 26/08/2018 Spot Bond				100.00000	0.00000	99.89052				0.00	0	0
Total SSN015 SPOT										0.00	0	0
Total For SSN015										0.00	0	0
SSN015 On 21/12/2026 Spot Bond			9.67000	107.73879	9.67000	107.65543				0.00	0	0
Total SSN017 SPOT										0.00	0	0
Total For SSN017										0.00	0	0
SSN017 On 02/09/2016 Spot Bond				100.00000	0.00000	101.53386				0.00	0	0
Total SSN018 SPOT										0.00	0	0
Total For SSN018										0.00	0	0
SSN018 On 04/09/2014 Spot Bond				100.00000	0.00000	101.20848				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SSN019 SPOT										0.00	0	0
Total For SSN019										0.00	0	0
SSN02(On 18/09/2014 Spot Bond				100.00000	0.00000	101.28468				0.00	0	0
Total SSN020 SPOT										0.00	0	0
Total For SSN020										0.00	0	0
SSN02(On 28/02/2031 Spot Bond			9.95000	76.20363	9.95000	76.14334				0.00	0	0
Total SSN021 SPOT										0.00	0	0
Total For SSN021										0.00	0	0
SSN02(On 21/01/2019 Spot Bond				100.00000	0.00000	100.65920				0.00	0	0
Total SSN024 SPOT										0.00	0	0
Total For SSN024										0.00	0	0
SSN02(On 04/03/2019 Spot Bond				100.00000	0.00000	100.76128				0.00	0	0
Total SSN025 SPOT										0.00	0	0
Total For SSN025										0.00	0	0
SSN02(On 16/01/2019 Spot Bond				100.00000	0.00000	100.68410				0.00	0	0
Total SSN026 SPOT										0.00	0	0
Total For SSN026										0.00	0	0
SY109(On 22/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1098 SPOT										0.00	0	0
Total For SY1098										0.00	0	0
SY1101(On 26/08/2014 Spot Bond				100.00000	0.00000	99.93434				0.00	0	0
Total SY1101 SPOT										0.00	0	0
Total For SY1101										0.00	0	0
SY1103(On 29/08/2014 Spot Bond				100.00000	0.00000	99.88508				0.00	0	0
Total SY1103 SPOT										0.00	0	0
Total For SY1103										0.00	0	0
SY1107(On 09/09/2014 Spot Bond				100.00000	0.00000	99.70445				0.00	0	0
Total SY1107 SPOT										0.00	0	0
Total For SY1107										0.00	0	0
SY1108(On 10/09/2014 Spot Bond				100.00000	0.00000	99.68853				0.00	0	0
Total SY1108 SPOT										0.00	0	0
Total For SY1108										0.00	0	0
SY1113(On 16/09/2014 Spot Bond				100.00000	0.00000	99.58971				0.00	0	0
Total SY1113 SPOT										0.00	0	0
Total For SY1113										0.00	0	0
SY1127(On 21/10/2014 Spot Bond				100.00000	0.00000	98.98726				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SY1127 SPOT										0.00	0	0
Total For SY1127										0.00	0	0
SY1129 On 21/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1129 SPOT										0.00	0	0
Total For SY1129										0.00	0	0
SY1130 On 22/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1130 SPOT										0.00	0	0
Total For SY1130										0.00	0	0
SY1131 On 20/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1131 SPOT										0.00	0	0
Total For SY1131										0.00	0	0
SY1132 On 26/08/2014 Spot Bond				100.00000	0.00000	99.93324				0.00	0	0
Total SY1132 SPOT										0.00	0	0
Total For SY1132										0.00	0	0
SY1133 On 29/08/2014 Spot Bond				100.00000	0.00000	99.88314				0.00	0	0
Total SY1133 SPOT										0.00	0	0
Total For SY1133										0.00	0	0
SY1134 On 29/08/2014 Spot Bond				100.00000	0.00000	99.62425				0.00	0	0
Total SY1134 SPOT										0.00	0	0
Total For SY1134										0.00	0	0
SY1136 On 05/09/2014 Spot Bond				100.00000	0.00000	99.76640				0.00	0	0
Total SY1136 SPOT										0.00	0	0
Total For SY1136										0.00	0	0
SY1138 On 02/02/2015 Spot Bond				100.11813	0.00000	98.51529				0.00	0	0
Total SY1138 SPOT										0.00	0	0
Total For SY1138										0.00	0	0
SY1139 On 11/09/2014 Spot Bond				100.00000	0.00000	99.66410				0.00	0	0
Total SY1139 SPOT										0.00	0	0
Total For SY1139										0.00	0	0
SY1140 On 09/09/2014 Spot Bond				100.00000	0.00000	99.69609				0.00	0	0
Total SY1140 SPOT										0.00	0	0
Total For SY1140										0.00	0	0
SY1141 On 15/09/2014 Spot Bond				100.00000	0.00000	99.60411				0.00	0	0
Total SY1141 SPOT										0.00	0	0
Total For SY1141										0.00	0	0
SY1142 On 14/11/2014 Spot Bond			100.00000	81.83857	100.00000	81.29176				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SY1142 SPOT										0.00	0	0
Total For SY1142										0.00	0	0
SY1143 On 18/11/2014 Spot Bond				100.00000	0.00000	98.48732				0.00	0	0
Total SY1143 SPOT										0.00	0	0
Total For SY1143										0.00	0	0
SY1144 On 22/09/2014 Spot Bond				100.00000	0.00000	99.47091				0.00	0	0
Total SY1144 SPOT										0.00	0	0
Total For SY1144										0.00	0	0
SY1146 On 16/09/2014 Spot Bond			100.00000	94.31525	100.00000	93.58974				0.00	0	0
Total SY1146 SPOT										0.00	0	0
Total For SY1146										0.00	0	0
SY1147 On 22/09/2014 Spot Bond			100.00000	92.87532	100.00000	92.17172				0.00	0	0
Total SY1147 SPOT										0.00	0	0
Total For SY1147										0.00	0	0
SY1150 On 18/11/2014 Spot Bond				100.00000	0.00000	98.61429				0.00	0	0
Total SY1150 SPOT										0.00	0	0
Total For SY1150										0.00	0	0
SY1151 On 17/11/2014 Spot Bond			100.00000	81.29176	100.00000	80.75221		380,000,000,000,000.00		23,800,000,000	11,900,000,000	
Total SY1151 SPOT								380,000,000,000,000.00		23,800,000,000	11,900,000,000	
Total For SY1151								380,000,000,000,000.00		23,800,000,000	11,900,000,000	
SY1153 On 22/09/2014 Spot Bond			100.00000	92.87532	100.00000	92.17172				0.00	0	0
Total SY1153 SPOT										0.00	0	0
Total For SY1153										0.00	0	0
SY1154 On 24/11/2014 Spot Bond			100.00000	80.04386	100.00000	79.52070				0.00	0	0
Total SY1154 SPOT										0.00	0	0
Total For SY1154										0.00	0	0
SZ18 On 30/09/2015 Spot Bond			7.04000	110.67888	7.04000	110.61613				0.00	0	280,000,000
Total SZ18 SPOT										0.00	0	280,000,000
Total For SZ18										0.00	0	280,000,000
SZ25 On 30/09/2025 Spot Bond			8.86000	104.57569	8.86000	104.50140				0.00	0	0
Total SZ25 SPOT										0.00	0	0
Total For SZ25										0.00	0	0
TF105L On 25/10/2014 Spot Bond			100.00000	86.91777	100.00000	86.30995				0.00	0	0
Total TF105U SPOT										0.00	0	0
Total For TF105U										0.00	0	0
TF108L On 22/02/2016 Spot Bond			100.00000	37.02530	100.00000	36.75687				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TF108U SPOT										0.00	0	0
Total For TF108U										0.00	0	0
TFS110 On 18/04/2016 Spot Bond				100.00000	0.00000	100.63825				0.00	0	0
Total TFS110 SPOT										0.00	0	0
Total For TFS110										0.00	0	0
TFS112 On 02/05/2016 Spot Bond				100.00000	0.00000	100.31987				0.00	0	0
Total TFS112 SPOT										0.00	0	0
Total For TFS112										0.00	0	0
TFS117 On 02/09/2018 Spot Bond				100.00000	0.00000	99.79448				0.00	0	0
Total TFS117 SPOT										0.00	0	0
Total For TFS117										0.00	0	0
TFS121 On 20/02/2015 Spot Bond				100.00000	0.00000	100.03492				0.00	0	0
Total TFS121 SPOT										0.00	0	0
Total For TFS121										0.00	0	0
TFS122 On 20/03/2017 Spot Bond				100.00000	0.00000	101.11220				0.00	0	0
Total TFS122 SPOT										0.00	0	0
Total For TFS122										0.00	0	0
TFS123 On 20/03/2019 Spot Bond				100.00000	0.00000	101.17229				0.00	0	0
Total TFS123 SPOT										0.00	0	0
Total For TFS123										0.00	0	0
TFS125 On 23/10/2014 Spot Bond				100.00000	0.00000	98.91284				0.00	0	0
Total TFS125 SPOT										0.00	0	0
Total For TFS125										0.00	0	0
TFS126 On 21/11/2014 Spot Bond				100.00000	0.00000	98.40520				0.00	0	0
Total TFS126 SPOT										0.00	0	0
Total For TFS126										0.00	0	0
TFS127 On 04/12/2014 Spot Bond				100.00000	0.00000	98.22216				0.00	0	0
Total TFS127 SPOT										0.00	0	0
Total For TFS127										0.00	0	0
TFS83 On 28/07/2015 Spot Bond				100.00000	0.00000	100.44875				0.00	0	0
Total TFS83 SPOT										0.00	0	0
Total For TFS83										0.00	0	0
TFS84 On 28/07/2016 Spot Bond			7.83000	102.17755	7.83000	102.11359				0.00	0	1,690,000,000
Total TFS84 SPOT										0.00	0	1,690,000,000
Total For TFS84										0.00	0	1,690,000,000
TH10A On 18/10/2038 Spot Bond				100.00000	0.00000	100.67385				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total TH10A1 SPOT									0.00	0	0
Total For TH10A1									0.00	0	0
TH10A1 On 18/10/2038 Spot Bond				100.00000	0.00000	100.69258			0.00	1,115,600,000	557,800,000
Total TH10A2 SPOT									0.00	1,115,600,000	557,800,000
Total For TH10A2									0.00	1,115,600,000	557,800,000
TH10A2 On 18/07/2017 Spot Bond			7.83000	100.79626	7.83000	100.73317			0.00	0	0
Total TH10A3 SPOT									0.00	0	0
Total For TH10A3									0.00	0	0
TH10A3 On 18/07/2017 Spot Bond				100.00000	0.00000	100.66355			0.00	0	0
Total TH10A4 SPOT									0.00	0	0
Total For TH10A4									0.00	0	0
TH10A4 On 18/07/2017 Spot Bond				100.00000	0.00000	100.68696			0.00	0	0
Total TH10A5 SPOT									0.00	0	0
Total For TH10A5									0.00	0	0
TH10A5 On 18/07/2017 Spot Bond				100.00000	0.00000	100.69402			0.00	0	0
Total TH10A6 SPOT									0.00	0	0
Total For TH10A6									0.00	0	0
TH10A6 On 18/10/2038 Spot Bond				100.00000	0.00000	100.66355			0.00	0	0
Total TH10A7 SPOT									0.00	0	0
Total For TH10A7									0.00	0	0
TH10A7 On 18/10/2038 Spot Bond				100.00000	0.00000	100.68696			0.00	0	0
Total TH10A8 SPOT									0.00	0	0
Total For TH10A8									0.00	0	0
TH10A8 On 18/07/2017 Spot Bond			7.16000	81.56416	7.16000	100.67132			0.00	0	0
Total TH10A9 SPOT									0.00	0	0
Total For TH10A9									0.00	0	0
TH10A9 On 18/10/2038 Spot Bond				100.00000	0.00000	100.73281			0.00	343,800,000	171,900,000
Total TH10B1 SPOT									0.00	343,800,000	171,900,000
Total For TH10B1									0.00	343,800,000	171,900,000
TH10B1 On 18/07/2017 Spot Bond				100.00000	0.00000	100.72907			0.00	0	0
Total TH10B2 SPOT									0.00	0	0
Total For TH10B2									0.00	0	0
TH10B2 On 18/10/2038 Spot Bond				100.00000	0.00000	100.81869			0.00	0	0
Total TH10C1 SPOT									0.00	0	0
Total For TH10C1									0.00	0	0
TH10C1 On 18/07/2017 Spot Bond				100.00000	0.00000	100.80657			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TH10C2 SPOT										0.00	0	0
Total For TH10C2										0.00	0	0
TH10D1 On 18/10/2038 Spot Bond				100.00000	0.00000	101.17077				0.00	0	0
Total TH10D1 SPOT										0.00	0	0
Total For TH10D1										0.00	0	0
TH10D2 On 18/07/2017 Spot Bond				100.00000	0.00000	101.12930				0.00	0	0
Total TH10D2 SPOT										0.00	0	0
Total For TH10D2										0.00	0	0
TH11A1 On 18/07/2041 Spot Bond				100.00000	0.00000	100.66261				0.00	0	0
Total TH11A1 SPOT										0.00	0	0
Total For TH11A1										0.00	0	0
TH11A2 On 18/07/2041 Spot Bond				100.00000	0.00000	100.69258				0.00	0	0
Total TH11A2 SPOT										0.00	0	0
Total For TH11A2										0.00	0	0
TH11A3 On 18/07/2018 Spot Bond			8.73000	100.88625	8.73000	100.76919				0.00	0	0
Total TH11A3 SPOT										0.00	0	0
Total For TH11A3										0.00	0	0
TH11A4 On 18/07/2041 Spot Bond				100.00000	0.00000	100.65980				0.00	0	0
Total TH11A4 SPOT										0.00	0	0
Total For TH11A4										0.00	0	0
TH11A5 On 18/07/2041 Spot Bond				100.00000	0.00000	100.68696				0.00	0	0
Total TH11A5 SPOT										0.00	0	0
Total For TH11A5										0.00	0	0
TH11A6 On 18/07/2041 Spot Bond			8.82500	94.45099	8.82500	98.69273				0.00	0	0
Total TH11A6 SPOT										0.00	0	0
Total For TH11A6										0.00	0	0
TH11A7 On 18/07/2041 Spot Bond				100.00000	0.00000	100.65417				0.00	0	0
Total TH11A7 SPOT										0.00	0	0
Total For TH11A7										0.00	0	0
TH11A8 On 18/07/2041 Spot Bond				100.00000	0.00000	100.68696				0.00	0	0
Total TH11A8 SPOT										0.00	0	0
Total For TH11A8										0.00	0	0
TH11B1 On 18/07/2041 Spot Bond				100.00000	0.00000	100.73468				0.00	0	0
Total TH11B1 SPOT										0.00	0	0
Total For TH11B1										0.00	0	0
TH11B2 On 18/07/2041 Spot Bond				100.00000	0.00000	100.72439				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TH11B2 SPOT										0.00	0	0
Total For TH11B2										0.00	0	0
TH11B2 On 18/07/2041 Spot Bond				100.00000	0.00000	100.72065				0.00	0	0
Total TH11B3 SPOT										0.00	0	0
Total For TH11B3										0.00	0	0
TH11B3 On 18/07/2041 Spot Bond				100.00000	0.00000	100.81683				0.00	0	0
Total TH11C1 SPOT										0.00	0	0
Total For TH11C1										0.00	0	0
TH11C1 On 18/07/2041 Spot Bond				100.00000	0.00000	100.81310				0.00	0	0
Total TH11C2 SPOT										0.00	0	0
Total For TH11C2										0.00	0	0
TH11C2 On 18/07/2041 Spot Bond				100.00000	0.00000	100.78045				0.00	0	0
Total TH11C3 SPOT										0.00	0	0
Total For TH11C3										0.00	0	0
TH11C3 On 18/07/2041 Spot Bond				100.00000	0.00000	101.10624				0.00	0	0
Total TH11D1 SPOT										0.00	0	0
Total For TH11D1										0.00	0	0
TH11D1 On 18/07/2041 Spot Bond				100.00000	0.00000	101.10993				0.00	0	0
Total TH11D2 SPOT										0.00	0	0
Total For TH11D2										0.00	0	0
TH11D2 On 18/07/2041 Spot Bond				100.00000	0.00000	101.09147				0.00	0	0
Total TH11D3 SPOT										0.00	0	0
Total For TH11D3										0.00	0	0
TH11D3 On 18/07/2016 Spot Bond				100.00000	0.00000	100.69990				0.00	0	0
Total TH9A10 SPOT										0.00	0	0
Total For TH9A10										0.00	0	0
THE8A On 18/04/2036 Spot Bond			101.06155	6.33236	101.06155	6.28602				0.00	0	0
Total THE8A1 SPOT										0.00	0	0
Total For THE8A1										0.00	0	0
THE8A1 On 18/04/2036 Spot Bond				100.00000	0.00000	100.65980				0.00	0	0
Total THE8A2 SPOT										0.00	0	0
Total For THE8A2										0.00	0	0
THE8A2 On 18/04/2036 Spot Bond				100.00000	0.00000	100.80863				0.00	0	0
Total THE8A3 SPOT										0.00	0	0
Total For THE8A3										0.00	0	0
THE8A3 On 18/04/2036 Spot Bond				100.00000	0.00000	100.74403				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total THE8B1 SPOT										0.00	0	0
Total For THE8B1										0.00	0	0
THE8C On 18/04/2036 Spot Bond				100.00000	0.00000	100.78138				0.00	0	0
Total THE8C1 SPOT										0.00	0	0
Total For THE8C1										0.00	0	0
THE8D On 18/04/2036 Spot Bond				100.00000	0.00000	101.17446				0.00	0	0
Total THE8D1 SPOT										0.00	0	0
Total For THE8D1										0.00	0	0
THE9A On 18/07/2016 Spot Bond				100.00000	0.00000	101.04274				0.00	0	0
Total THE9A1 SPOT										0.00	0	0
Total For THE9A1										0.00	0	0
THE9A On 18/01/2016 Spot Bond				100.00000	0.00000	100.68568				0.00	0	0
Total THE9A2 SPOT										0.00	0	0
Total For THE9A2										0.00	0	0
THE9A On 18/07/2016 Spot Bond				100.00000	0.00000	100.69516				0.00	0	0
Total THE9A3 SPOT										0.00	0	0
Total For THE9A3										0.00	0	0
THE9A On 18/07/2039 Spot Bond				100.00000	0.00000	100.68568				0.00	0	0
Total THE9A5 SPOT										0.00	0	0
Total For THE9A5										0.00	0	0
THE9A On 18/07/2039 Spot Bond				100.00000	0.00000	100.69516				0.00	0	0
Total THE9A6 SPOT										0.00	0	0
Total For THE9A6										0.00	0	0
THE9A On 18/07/2039 Spot Bond				100.00000	0.00000	100.69990				0.00	0	0
Total THE9A7 SPOT										0.00	0	0
Total For THE9A7										0.00	0	0
THE9A On 18/07/2016 Spot Bond				100.00000	0.00000	100.67999				0.00	0	0
Total THE9A8 SPOT										0.00	0	0
Total For THE9A8										0.00	0	0
THE9A On 18/07/2016 Spot Bond				100.00000	0.00000	100.69516				0.00	0	0
Total THE9A9 SPOT										0.00	0	0
Total For THE9A9										0.00	0	0
THE9B On 18/07/2016 Spot Bond				100.00000	0.00000	100.74726				0.00	0	0
Total THE9B1 SPOT										0.00	0	0
Total For THE9B1										0.00	0	0
THE9B On 18/07/2039 Spot Bond				100.00000	0.00000	100.74726				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total THE9B2 SPOT										0.00	0	0
Total For THE9B2										0.00	0	0
THE9B: On 18/07/2016 Spot Bond				100.00000	0.00000	100.74726				0.00	0	0
Total THE9B3 SPOT										0.00	0	0
Total For THE9B3										0.00	0	0
THE9C On 18/07/2016 Spot Bond				100.00000	0.00000	100.82296				0.00	0	0
Total THE9C1 SPOT										0.00	0	0
Total For THE9C1										0.00	0	0
THE9C: On 18/07/2039 Spot Bond				100.00000	0.00000	100.84187				0.00	0	0
Total THE9C2 SPOT										0.00	0	0
Total For THE9C2										0.00	0	0
THE9C: On 18/07/2016 Spot Bond				100.00000	0.00000	100.81823				0.00	0	0
Total THE9C3 SPOT										0.00	0	0
Total For THE9C3										0.00	0	0
THE9D On 18/07/2016 Spot Bond				100.00000	0.00000	101.19532				0.00	0	0
Total THE9D1 SPOT										0.00	0	0
Total For THE9D1										0.00	0	0
THE9D: On 18/07/2039 Spot Bond				100.00000	0.00000	101.21881				0.00	0	0
Total THE9D2 SPOT										0.00	0	0
Total For THE9D2										0.00	0	0
THE9D: On 18/07/2016 Spot Bond				100.00000	0.00000	101.20942				0.00	0	0
Total THE9D3 SPOT										0.00	0	0
Total For THE9D3										0.00	0	0
TL15 On 29/04/2015 Spot Bond			7.48000	106.67992	7.48000	106.61573				0.00	0	1,260,000,000
Total TL15 SPOT										0.00	0	1,260,000,000
Total For TL15										0.00	0	1,260,000,000
TL20 On 22/02/2020 Spot Bond			9.61000	88.07753	9.61000	87.98079				0.00	0	0
Total TL20 SPOT										0.00	0	0
Total For TL20										0.00	0	0
TN17 On 14/11/2017 Spot Bond			7.86000	106.45473	7.86000	106.38785			786,000,000.00		100,000	76,028,200,000
Total TN17 SPOT									786,000,000.00		100,000	76,028,200,000
Total For TN17									786,000,000.00		100,000	76,028,200,000
TN20 On 17/09/2020 Spot Bond			9.15000	110.75765	9.15000	110.67690			989,651,190,000.00		108,158,600	13,653,929,300
Total TN20 SPOT									989,651,190,000.00		108,158,600	13,653,929,300
Total For TN20									989,651,190,000.00		108,158,600	13,653,929,300
TN20U On 14/04/2020 Spot Bond			100.00000	0.74235	100.00000	0.73542			0.00		0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total TN20U SPOT									0.00	0	0
Total For TN20U									0.00	0	0
TN23 On 06/11/2023 Spot Bond			9.35500	112.01257	9.35500	111.92912			0.00	0	4,880,000,000
Total TN23 SPOT									0.00	0	4,880,000,000
Total For TN23									0.00	0	4,880,000,000
TN25 On 19/08/2025 Spot Bond			9.59000	99.54835	9.59000	99.47236			0.00	0	17,000,000,000
Total TN25 SPOT									0.00	0	17,000,000,000
Total For TN25									0.00	0	17,000,000,000
TN27 On 14/11/2027 Spot Bond			9.61500	97.17768	9.61500	97.10331		57,217,903,500,000.00	5,950,900,000	3,450,900,000	
Total TN27 SPOT								57,217,903,500,000.00	5,950,900,000	3,450,900,000	
Total For TN27								57,217,903,500,000.00	5,950,900,000	3,450,900,000	
TNF16 On 10/06/2016 Spot Bond			100.00000		0.00000	101.87822		0.00	0	0	
Total TNF16 SPOT								0.00	0	0	
Total For TNF16								0.00	0	0	
TNF18 On 22/08/2018 Spot Bond			100.00000		0.00000	101.09125		0.00	0	1,521,500,000	
Total TNF18 SPOT								0.00	0	1,521,500,000	
Total For TNF18								0.00	0	1,521,500,000	
TORQ2 On 15/04/2022 Spot Bond			100.00000		0.00000	100.14250		0.00	0	0	
Total TORQ2 SPOT								0.00	0	0	
Total For TORQ2								0.00	0	0	
TORQ3 On 15/04/2022 Spot Bond			100.00000		0.00000	100.14613		0.00	0	0	
Total TORQ3 SPOT								0.00	0	0	
Total For TORQ3								0.00	0	0	
TORQ4 On 15/04/2022 Spot Bond			100.00000		0.00000	100.14643		0.00	0	0	
Total TORQ4 SPOT								0.00	0	0	
Total For TORQ4								0.00	0	0	
TORQ5 On 15/04/2022 Spot Bond			100.00000		0.00000	100.16401		0.00	0	0	
Total TORQ5 SPOT								0.00	0	0	
Total For TORQ5								0.00	0	0	
TORQ6 On 15/04/2022 Spot Bond			100.00000		0.00000	100.20056		0.00	0	0	
Total TORQ6 SPOT								0.00	0	0	
Total For TORQ6								0.00	0	0	
TORQ7 On 15/08/2025 Spot Bond			100.00000		0.00000	100.13569		0.00	0	0	
Total TORQ7 SPOT								0.00	0	0	
Total For TORQ7								0.00	0	0	
TPDA0 On 05/04/2015 Spot Bond			100.00000		0.00000	101.04112		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TPDA01 SPOT										0.00	0	0
Total For TPDA01										0.00	0	0
TPDA0: On 05/04/2017 Spot Bond				100.00000	0.00000	100.85990				0.00	0	0
Total TPDA02 SPOT										0.00	0	0
Total For TPDA02										0.00	0	0
TPDA0: On 05/04/2018 Spot Bond				100.00000	0.00000	100.87865				0.00	0	0
Total TPDA03 SPOT										0.00	0	0
Total For TPDA03										0.00	0	0
TPDA0: On 10/04/2016 Spot Bond				100.00000	0.00000	100.73951				0.00	0	0
Total TPDA04 SPOT										0.00	0	0
Total For TPDA04										0.00	0	0
TPDA0: On 10/04/2019 Spot Bond				100.00000	0.00000	100.79214				0.00	0	0
Total TPDA05 SPOT										0.00	0	0
Total For TPDA05										0.00	0	0
TR30 On 31/12/2099 Spot Bond			10.00000	99.83951	10.00000	99.75935				0.00	0	0
Total TR30 SPOT										0.00	0	0
Total For TR30										0.00	0	0
TR31 On 31/12/2099 Spot Bond			9.75000	99.84350	9.75000	99.76534				0.00	0	0
Total TR31 SPOT										0.00	0	0
Total For TR31										0.00	0	0
TR32 On 31/12/2099 Spot Bond			100.00000	9.84628	100.00000	9.77029				0.00	0	0
Total TR32 SPOT										0.00	0	0
Total For TR32										0.00	0	0
TRAA1 On 14/06/2024 Spot Bond				100.00000	0.00000	101.48136				0.00	0	0
Total TRAA1 SPOT										0.00	0	0
Total For TRAA1										0.00	0	0
TRAA2 On 14/06/2024 Spot Bond				100.00000	0.00000	101.57660				0.00	0	0
Total TRAA2 SPOT										0.00	0	0
Total For TRAA2										0.00	0	0
TRAB1 On 14/06/2024 Spot Bond				100.00000	0.00000	101.62948				0.00	0	0
Total TRAB1 SPOT										0.00	0	0
Total For TRAB1										0.00	0	0
TRAC1 On 14/06/2024 Spot Bond				100.00000	0.00000	101.64006				0.00	0	0
Total TRAC1 SPOT										0.00	0	0
Total For TRAC1										0.00	0	0
TRAD1 On 14/06/2024 Spot Bond				100.00000	0.00000	101.93589				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TRAD1 SPOT										0.00	0	0
Total For TRAD1										0.00	0	0
TRAE1 On 14/06/2024 Spot Bond				100.00000	0.00000	102.58900				0.00	0	0
Total TRAE1 SPOT										0.00	0	0
Total For TRAE1										0.00	0	0
TSE01L On 31/07/2019 Spot Bond			100.00000	12.20298	100.00000	12.04269				0.00	0	0
Total TSE01U SPOT										0.00	0	0
Total For TSE01U										0.00	0	0
TSP15C On 02/10/2014 Spot Bond				100.00000	0.00000	99.35089				0.00	0	0
Total TSP150 SPOT										0.00	0	0
Total For TSP150										0.00	0	0
TSP152 On 13/11/2014 Spot Bond				100.00000	0.00000	98.67223				0.00	0	0
Total TSP152 SPOT										0.00	0	0
Total For TSP152										0.00	0	0
TSP153 On 27/11/2014 Spot Bond				100.00000	0.00000	98.46714				0.00	0	0
Total TSP153 SPOT										0.00	0	0
Total For TSP153										0.00	0	0
TSP154 On 22/01/2015 Spot Bond				100.00000	0.00000	97.47266				0.00	0	0
Total TSP156 SPOT										0.00	0	0
Total For TSP156										0.00	0	0
TSP155 On 05/02/2015 Spot Bond				100.00000	0.00000	96.79917				0.00	0	0
Total TSP158 SPOT										0.00	0	0
Total For TSP158										0.00	0	0
TSP156 On 21/08/2014 Spot Bond				104.08020	0.00000	104.06178				0.00	0	0
Total TSP159 SPOT										0.00	0	0
Total For TSP159										0.00	0	0
TSP16C On 19/02/2015 Spot Bond				100.00000	0.00000	96.00811				0.00	0	18,100,000,000
Total TSP160 SPOT										0.00	0	18,100,000,000
Total For TSP160										0.00	0	18,100,000,000
TSP161 On 05/03/2015 Spot Bond				100.00000	0.00000	96.36465				0.00	0	0
Total TSP161 SPOT										0.00	0	0
Total For TSP161										0.00	0	0
TSP162 On 18/09/2014 Spot Bond				100.00000	0.00000	99.53830				0.00	0	0
Total TSP162 SPOT										0.00	0	0
Total For TSP162										0.00	0	0
TSP163 On 19/03/2015 Spot Bond				100.00000	0.00000	96.16991				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total TSP163 SPOT									0.00	0	0
Total For TSP163									0.00	0	0
TSP164 On 02/04/2015 Spot Bond				100.00000	0.00000	95.93571			0.00	0	0
Total TSP164 SPOT									0.00	0	0
Total For TSP164									0.00	0	0
TSP165 On 16/10/2014 Spot Bond				100.00000	0.00000	99.06431			0.00	0	0
Total TSP165 SPOT									0.00	0	0
Total For TSP165									0.00	0	0
TSP166 On 16/04/2015 Spot Bond				100.00000	0.00000	95.70433			0.00	0	0
Total TSP166 SPOT									0.00	0	0
Total For TSP166									0.00	0	0
TSP167 On 28/05/2015 Spot Bond				100.00000	0.00000	94.99847			0.00	0	0
Total TSP167 SPOT									0.00	0	0
Total For TSP167									0.00	0	0
TSP168 On 11/06/2015 Spot Bond				100.00000	0.00000	94.72156			0.00	500,000	250,000
Total TSP168 SPOT									0.00	500,000	250,000
Total For TSP168									0.00	500,000	250,000
TSP169 On 08/01/2015 Spot Bond				100.00000	0.00000	97.59951			0.00	0	0
Total TSP169 SPOT									0.00	0	0
Total For TSP169									0.00	0	0
TSP170 On 09/07/2015 Spot Bond				100.00000	0.00000	94.02331			0.00	0	0
Total TSP170 SPOT									0.00	0	0
Total For TSP170									0.00	0	0
TSP171 On 23/07/2015 Spot Bond				100.00000	0.00000	93.87445			0.00	0	0
Total TSP171 SPOT									0.00	0	0
Total For TSP171									0.00	0	0
TSP172 On 06/08/2015 Spot Bond				100.00000	0.00000	93.55851			0.00	0	0
Total TSP172 SPOT									0.00	0	0
Total For TSP172									0.00	0	0
TSP173 On 20/08/2015 Spot Bond			100.00000	50.47702	100.00000	50.19026		880,000,000,000,000.00	8,800,000,000	6,900,000,000	
Total TSP173 SPOT								10,000,000,000,000.00	8,800,000,000	6,900,000,000	
Total For TSP173								10,000,000,000,000.00	8,800,000,000	6,900,000,000	
TTO01U On 28/08/2019 Spot Bond			100.00000	12.11064	100.00000	12.02284		0.00	0	0	
Total TTO01U SPOT								0.00	0	0	
Total For TTO01U								0.00	0	0	
TWC04 On 19/01/2015 Spot Bond			100.00000	76.49639	100.00000	75.59289		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TWC04U SPOT										0.00	0	0
Total For TWC04U										0.00	0	0
TWC05 On 21/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC054 SPOT										0.00	0	0
Total For TWC054										0.00	0	0
TWC05 On 13/10/2014 Spot Bond				100.00000	0.00000	100.54602				0.00	0	0
Total TWC058 SPOT										0.00	0	0
Total For TWC058										0.00	0	0
TWC05 On 15/10/2014 Spot Bond				100.00000	0.00000	100.52895				0.00	0	0
Total TWC059 SPOT										0.00	0	0
Total For TWC059										0.00	0	0
TWC06 On 17/10/2014 Spot Bond				100.00000	0.00000	100.49642				0.00	0	0
Total TWC060 SPOT										0.00	0	0
Total For TWC060										0.00	0	0
TWC06 On 26/08/2014 Spot Bond				100.00000	0.00000	100.48426				0.00	0	0
Total TWC061 SPOT										0.00	0	0
Total For TWC061										0.00	0	0
TWC06 On 20/10/2014 Spot Bond				100.00000	0.00000	100.48007				0.00	0	0
Total TWC062 SPOT										0.00	0	0
Total For TWC062										0.00	0	0
TWC06 On 22/10/2014 Spot Bond				100.00000	0.00000	100.42795				0.00	0	0
Total TWC063 SPOT										0.00	0	0
Total For TWC063										0.00	0	0
TWC06 On 25/11/2014 Spot Bond				100.00000	0.00000	100.12349				0.00	0	0
Total TWC064 SPOT										0.00	0	0
Total For TWC064										0.00	0	0
TWC06 On 26/11/2014 Spot Bond				100.00000	0.00000	100.05281				0.00	0	0
Total TWC065 SPOT										0.00	0	0
Total For TWC065										0.00	0	0
TWC06 On 27/11/2014 Spot Bond			100.00000	82.07292	100.00000	100.00000				0.00	0	0
Total TWC066 SPOT										0.00	0	0
Total For TWC066										0.00	0	0
TWCJ1 On 21/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWCJ11 SPOT										0.00	0	0
Total For TWCJ11										0.00	0	0
TWCJ1 On 17/10/2014 Spot Bond				100.00000	0.00000	100.55283				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TWCJ12 SPOT										0.00	0	0
Total For TWCJ12										0.00	0	0
TWCJ1 On 27/11/2014 Spot Bond			100.00000	82.37111	100.00000	79.00433				0.00	0	0
Total TWCJ13 SPOT										0.00	0	0
Total For TWCJ13										0.00	0	0
TWCM1 On 21/08/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWCM11 SPOT										0.00	0	0
Total For TWCM11										0.00	0	0
TWCM1 On 17/10/2014 Spot Bond				100.00000	0.00000	100.50357				0.00	0	0
Total TWCM12 SPOT										0.00	0	0
Total For TWCM12										0.00	0	0
TWCM1 On 27/11/2014 Spot Bond			100.00000	82.09279	100.00000	79.00433				0.00	0	0
Total TWCM13 SPOT										0.00	0	0
Total For TWCM13										0.00	0	0
UG21 On 02/03/2021 Spot Bond			9.20000	107.00851	9.20000	112.26571				0.00	0	0
Total UG21 SPOT										0.00	0	0
Total For UG21										0.00	0	0
UTR04 On 19/04/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total UTR042 SPOT										0.00	0	0
Total For UTR042										0.00	0	0
UTR04 On 06/04/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total UTR043 SPOT										0.00	0	0
Total For UTR043										0.00	0	0
VKC03 On 26/09/2014 Spot Bond				100.00000	0.00000	100.95566				0.00	0	0
Total VKC03 SPOT										0.00	0	0
Total For VKC03										0.00	0	0
VKC04 On 27/03/2015 Spot Bond				100.00000	0.00000	100.92001				0.00	0	0
Total VKC04 SPOT										0.00	0	0
Total For VKC04										0.00	0	0
VKE01 On 08/05/2015 Spot Bond				100.00000	0.00000	100.27097				0.00	0	0
Total VKE01 SPOT										0.00	0	0
Total For VKE01										0.00	0	0
VKE02 On 08/05/2016 Spot Bond				100.00000	0.00000	100.27989				0.00	0	0
Total VKE02 SPOT										0.00	0	0
Total For VKE02										0.00	0	0
VKE03 On 08/05/2017 Spot Bond				100.00000	0.00000	100.28034				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total VKE03 SPOT										0.00	0	0
Total For VKE03										0.00	0	0
VKE04 On 28/03/2016 Spot Bond				100.00000	0.00000	101.01368				0.00	0	0
Total VKE04 SPOT										0.00	0	0
Total For VKE04										0.00	0	0
VKE05 On 28/03/2018 Spot Bond				100.00000	0.00000	101.04258				0.00	0	0
Total VKE05 SPOT										0.00	0	0
Total For VKE05										0.00	0	0
WS04 On 30/05/2016 Spot Bond			6.97000	111.95850	6.97000	111.89599				0.00	0	10,000,000,000
Total WS04 SPOT										0.00	0	10,000,000,000
Total For WS04										0.00	0	10,000,000,000
WS05 On 01/08/2018 Spot Bond			1.39000	238.68772	1.39000	238.61852				0.00	0	2,000,000,000
Total WS05 SPOT										0.00	0	2,000,000,000
Total For WS05										0.00	0	2,000,000,000
WSP1 On 28/05/2015 Spot Bond			6.90000	103.68328	6.90000	103.62596				0.00	0	0
Total WSP1 SPOT										0.00	0	0
Total For WSP1										0.00	0	0
WSP2 On 28/05/2017 Spot Bond			7.52000	105.78147	7.52000	105.71783				0.00	0	4,100,000,000
Total WSP2 SPOT										0.00	0	4,100,000,000
Total For WSP2										0.00	0	4,100,000,000
WSP3 On 28/05/2019 Spot Bond			7.91000	106.40813	7.91000	106.34086				0.00	0	0
Total WSP3 SPOT										0.00	0	0
Total For WSP3										0.00	0	0
WSP4 On 28/05/2020 Spot Bond			8.23500	105.60659	8.23500	105.53714				0.00	0	0
Total WSP4 SPOT										0.00	0	0
Total For WSP4										0.00	0	0
WSP5 On 28/05/2021 Spot Bond			8.34000	105.51157	8.34000	105.44132				0.00	0	2,500,000,000
Total WSP5 SPOT										0.00	0	2,500,000,000
Total For WSP5										0.00	0	2,500,000,000
Z014 On 30/06/2015 Spot Bond			6.53000	94.69789	6.53000	94.64830				0.00	0	0
Total Z014 SPOT										0.00	0	0
Total For Z014										0.00	0	0
Z020 On 19/10/2015 Spot Bond			6.46000	92.94774	6.46000	92.89931				0.00	0	0
Total Z020 SPOT										0.00	0	0
Total For Z020										0.00	0	0
Z025 On 30/11/2014 Spot Bond			5.88000	98.46141	5.88000	98.41458				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total Z025 SPOT										0.00	0	0
Total For Z025										0.00	0	0
Z071 On 01/07/2015 Spot Bond			6.53000	94.68136	6.53000	94.63177				0.00	0	0
Total Z071 SPOT										0.00	0	0
Total For Z071										0.00	0	0
Z083 On 30/09/2019 Spot Bond			7.30000	69.38423	7.30000	69.34369				0.00	0	0
Total Z083 SPOT										0.00	0	0
Total For Z083										0.00	0	0
ZA021 On 20/10/2015 Spot Bond			100.00000	44.95568	100.00000	44.70029				0.00	0	0
Total ZA021 SPOT										0.00	0	0
Total For ZA021										0.00	0	0
ZA029 On 20/09/2016 Spot Bond			100.00000	23.79561	100.00000	23.66043				0.00	0	0
Total ZA029 SPOT										0.00	0	0
Total For ZA029										0.00	0	0
Total for SPOT										43,858,690,019,212,500.005	132,969,924,800	047,830,536,000
Total for SPOT :										43,858,690,019,212,500.00	132,969,924,800	047,830,536,000
Total Futures										43 858 690 031 284 100.00	132,969,924,900	047,830,905,949
Total Options										7 038 900.00	5,000	65,989
Grand Total:										43,858,690,038,323,100.00	132,969,929,900	047,830,971,938