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INTEREST RATE AND CURRENCY DERIVATIVES

INTEREST RATES DAILY MTM REPORT

DAILY SUMMARY FOR: 27/06/2014

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 07/08/2014 Bond Future			124.16707	124.16707	124.16147	124.16147			0.00	0	0
EL28 On 06/11/2014 Bond Future			124.55800	124.55800	124.55300	124.55300			0.00	0	0
Total EL28 Future									0.00	0	0
EL28 On 07/08/2014 Bond Future	114.01	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 07/08/2014 Bond Future	113.99	Call			10,171.47000	10.17147	10,177,070		0.00	0	0
EL28 On 07/08/2014 Bond Future	113.99	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 07/08/2014 Bond Future	114.00	Call			10,161.47000	10.16147	10,167,070		0.00	0	0
EL28 On 07/08/2014 Bond Future	114.00	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 07/08/2014 Bond Future	114.01	Call			10,151.47000	10.15147	10,157,070		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			2,543.00000	2.54300	2,548,000		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			2,563.00000	2.56300	2,568,000		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			2,553.00000	2.55300	2,558,000		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	07/08/2014	Bond Future			9.67252	84.28287	9.69906	84.08760			0.00	0	6,220
ES33	On	06/11/2014	Bond Future			9.77267	81.75871	9.80001	81.56098			0.00	0	0
ES33	On	05/02/2015	Bond Future			9.87286	83.02487	9.90108	82.82425			0.00	0	0
Total ES33 Future												0.00	0	6,220
ES33	On	07/08/2014	Bond Future	10.16	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	07/08/2014	Bond Future	10.14	Call			3,140.91000	3.14091	3,336,180		0.00	0	0
ES33	On	07/08/2014	Bond Future	10.14	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	07/08/2014	Bond Future	10.15	Call			3,209.94000	3.20994	3,405,210		0.00	0	0
ES33	On	07/08/2014	Bond Future	10.15	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	07/08/2014	Bond Future	10.16	Call			3,278.87000	3.27887	3,474,140		0.00	0	0
ES33	On	06/11/2014	Bond Future	10.29	Call			3,420.59000	3.42059	3,618,320		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			3,488.04000	3.48804	3,685,770		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			3,555.39000	3.55539	3,753,120		0.00	0	0
ES33	On	06/11/2014	Bond Future	10.31	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	05/02/2015	Bond Future	10.00	Call			697.17000	0.69717	897,790		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	05/02/2015	Bond Future	10.01	Call			767.13000	0.76713	967,750		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			627.12000	0.62712	827,740		0.00	0	0
ES33	On	05/02/2015	Bond Future	9.99	Put			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	07/08/2014	Bond Future			117.22777	117.22777	117.22334	117.22334			0.00	0	0
I2025	On	06/11/2014	Bond Future			118.99555	118.99555	118.99162	118.99162			0.00	0	0
Total I2025 Future												0.00	0	0
I2025	On	07/08/2014	Bond Future	108.99	Call			8,233.34000	8.23334	8,237,770		0.00	0	0
I2025	On	07/08/2014	Bond Future	108.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	07/08/2014	Bond Future	109.00	Call			8,223.34000	8.22334	8,227,770		0.00	0	0
I2025	On	07/08/2014	Bond Future	109.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	07/08/2014	Bond Future	109.01	Call			8,213.34000	8.21334	8,217,770		0.00	0	0
I2025	On	07/08/2014	Bond Future	109.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	06/11/2014	Bond Future	116.99	Call			2,001.62000	2.00162	2,005,550		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			1,991.62000	1.99162	1,995,550		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	06/11/2014	Bond Future	117.01	Call			1,981.62000	1.98162	1,985,550		0.00	0	0
I2025	On	06/11/2014	Bond Future	117.01	Put			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	07/08/2014			122.10510	122.10510	122.09971	122.09971			0.00	0	1,061
I2038	On	06/11/2014			123.94642	123.94642	123.94147	123.94147			0.00	0	0
Total I2038 Future											0.00	0	1,061
I2038	On	07/08/2014	105.99	Call			16,109.71000	16.10971	16,115,100		0.00	0	0
I2038	On	07/08/2014	105.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2038	On	07/08/2014	106.00	Call			16,099.71000	16.09971	16,105,100		0.00	0	0
I2038	On	07/08/2014	106.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2038	On	07/08/2014	106.01	Call			16,089.71000	16.08971	16,095,100		0.00	0	0
I2038	On	07/08/2014	106.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2038	On	06/11/2014	119.99	Call			3,951.47000	3.95147	3,956,420		0.00	0	0
I2038	On	06/11/2014	119.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2038	On	06/11/2014	120.00	Call			3,941.47000	3.94147	3,946,420		0.00	0	0
I2038	On	06/11/2014	120.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2038	On	06/11/2014	120.01	Call			3,931.47000	3.93147	3,936,420		0.00	0	0
I2038	On	06/11/2014	120.01	Put			0.00000	0.00000	0,000		0.00	0	0
Total I2038 Option											0.00	0	0
Total For I2038											0.00	0	1,061
I2046	On	07/08/2014			121.83840	121.83840	122.10669	122.10669			15,838,992.00	130	5,348
I2046	On	06/11/2014			122.33019	122.33019	122.60326	122.60326			0.00	0	0
Total I2046 Future											15,838,992.00	130	5,348
I2046	On	07/08/2014	104.43	Call			17,676.69000	17.67669	17,408,400		0.00	0	0
I2046	On	07/08/2014	104.43	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	07/08/2014	104.44	Call			17,666.69000	17.66669	17,398,400		0.00	0	0
I2046	On	07/08/2014	104.44	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	07/08/2014	104.45	Call			17,656.69000	17.65669	17,388,400		0.00	0	0
I2046	On	07/08/2014	104.45	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	06/11/2014	104.43	Call			18,173.26000	18.17326	17,900,190		0.00	0	0
I2046	On	06/11/2014	104.43	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	06/11/2014	104.44	Call			18,163.26000	18.16326	17,890,190		0.00	0	0
I2046	On	06/11/2014	104.44	Put			0.00000	0.00000	0,000		0.00	0	0
I2046	On	06/11/2014	104.45	Call			18,153.26000	18.15326	17,880,190		0.00	0	0
I2046	On	06/11/2014	104.45	Put			0.00000	0.00000	0,000		0.00	0	0
Total I2046 Option											0.00	0	0
Total For I2046											15,838,992.00	130	5,348
I2050	On	07/08/2014			127.51125	127.51125	127.50530	127.50530			0.00	0	2,800
I2050	On	06/11/2014			129.43400	129.43400	129.42833	129.42833			0.00	0	0
Total I2050 Future											0.00	0	2,800
I2050	On	07/08/2014	112.01	Call			15,495.30000	15.49530	15,501,250		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	07/08/2014	Bond Future	112.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2050	On	07/08/2014	Bond Future	111.99	Call			15,515.30000	15.51530	15,521,250		0.00	0	0
I2050	On	07/08/2014	Bond Future	111.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2050	On	07/08/2014	Bond Future	112.00	Call			15,505.30000	15.50530	15,511,250		0.00	0	0
I2050	On	07/08/2014	Bond Future	112.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2050	On	06/11/2014	Bond Future	125.99	Call			3,438.33000	3.43833	3,444,000		0.00	0	0
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			3,428.33000	3.42833	3,434,000		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			3,418.33000	3.41833	3,424,000		0.00	0	0
I2050	On	06/11/2014	Bond Future	126.01	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	07/08/2014	Bond Future			6.78381	112.44410	6.79197	112.43519		1.00	0.00	0	6,048
R157	On	06/11/2014	Bond Future			7.02036	107.31337	7.03042	107.30490		1.00	0.00	0	0
R157	On	05/02/2015	Bond Future			7.38532	108.97562	7.39948	108.96728		1.00	0.00	0	0
Total R157 Future												0.00	0	6,048
R157	On	07/08/2014	Bond Future	6.75	Call			130.37000	0.13037	132,630	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.75	Put			176.20000	0.17620	169,550	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.76	Call			135.51000	0.13551	137,870	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.76	Put			170.42000	0.17042	163,870	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.74	Call			125.50000	0.12550	127,670	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.74	Put			182.25000	0.18225	175,510	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.19	Put			756.20000	0.75620	748,360	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.20	Call			46.28000	0.04628	46,930	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.20	Put			748.86000	0.74886	741,040	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.21	Call			47.48000	0.04748	48,150	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.21	Put			741.56000	0.74156	733,760	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.19	Call			45.11000	0.04511	45,740	1.00	0.00	0	0
R157	On	05/02/2015	Bond Future	8.75	Call			881.99000	0.88199	888,250	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.75	Put			92.31000	0.09231	90,230	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.76	Call			886.70000	0.88670	892,970	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.76	Put			91.22000	0.09122	89,150	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.74	Call			877.29000	0.87729	883,530	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.74	Put			93.42000	0.09342	91,320	1.05	0.00	0	0
Total R157 Option												0.00	0	0
Total For R157												0.00	0	6,048
R186	On	07/08/2014	Bond Future			8.33381	117.98639	8.35001	117.84905		9.32	0.00	0	48,860
R186	On	06/11/2014	Bond Future			8.41238	119.75089	8.42910	119.61213		10.15	2,395,017.80	20	103
R186	On	05/02/2015	Bond Future			8.48791	116.30986	8.50522	116.16921		10.53	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 R186 Future									2,395,017.80	20	48,963
R186 On 07/08/2014 Bond Future	8.70	Call			3,390.98000	3.39098	3,486,420	9.57	0.00	0	0
R186 On 07/08/2014 Bond Future	8.70	Put			478.07000	0.47807	436,170	9.57	0.00	0	1,000
R186 On 07/08/2014 Bond Future	8.30	Call			1,290.72000	1.29072	1,337,210	9.35	0.00	0	0
R186 On 07/08/2014 Bond Future	8.30	Put			1,715.42000	1.71542	1,624,570	9.35	0.00	0	0
R186 On 07/08/2014 Bond Future	9.20	Call			6,953.83000	6.95383	7,083,390	9.84	0.00	0	0
R186 On 07/08/2014 Bond Future	9.20	Put			53.51000	0.05351	45,730	9.84	0.00	0	2,100
R186 On 07/08/2014 Bond Future	8.43	Call			1,859.67000	1.85967	1,922,440	9.42	0.00	0	0
R186 On 07/08/2014 Bond Future	8.43	Put			1,184.82000	1.18482	1,110,250	9.42	0.00	0	105
R186 On 07/08/2014 Bond Future	8.31	Call			1,330.23000	1.33023	1,377,930	9.35	0.00	0	0
R186 On 07/08/2014 Bond Future	8.31	Put			1,669.83000	1.66983	1,580,190	9.35	0.00	0	0
R186 On 07/08/2014 Bond Future	8.92	Call			4,889.57000	4.88957	5,004,900	9.69	0.00	0	0
R186 On 07/08/2014 Bond Future	8.92	Put			197.53000	0.19753	175,520	9.69	0.00	0	840
R186 On 07/08/2014 Bond Future	8.29	Call			1,251.94000	1.25194	1,297,230	9.34	0.00	0	0
R186 On 07/08/2014 Bond Future	8.29	Put			1,761.82000	1.76182	1,669,770	9.34	0.00	0	0
R186 On 07/08/2014 Bond Future	7.60	Call			57.33000	0.05733	59,100	9.08	0.00	0	210
R186 On 07/08/2014 Bond Future	7.60	Put			6,658.77000	6.65877	6,523,200	9.08	0.00	0	0
R186 On 07/08/2014 Bond Future	8.00	Call			443.13000	0.44313	460,070	9.23	0.00	0	105
R186 On 07/08/2014 Bond Future	8.00	Put			3,461.23000	3.46123	3,340,830	9.23	0.00	0	0
R186 On 07/08/2014 Bond Future	8.25	Call			1,104.46000	1.10446	1,145,040	9.32	0.00	0	1,200
R186 On 07/08/2014 Bond Future	8.25	Put			1,955.93000	1.95593	1,859,170	9.32	0.00	0	0
R186 On 06/11/2014 Bond Future	9.17	Put			876.99000	0.87699	841,520	10.46	0.00	0	2,010
R186 On 06/11/2014 Bond Future	8.14	Call			1,858.97000	1.85897	1,901,900	10.02	0.00	0	0
R186 On 06/11/2014 Bond Future	8.14	Put			4,291.14000	4.29114	4,195,310	10.02	0.00	0	0
R186 On 06/11/2014 Bond Future	8.15	Call			1,890.82000	1.89082	1,934,340	10.02	0.00	0	0
R186 On 06/11/2014 Bond Future	8.15	Put			4,237.68000	4.23768	4,142,440	10.02	0.00	0	0
R186 On 06/11/2014 Bond Future	8.16	Call			1,923.02000	1.92302	1,967,120	10.03	0.00	0	0
R186 On 06/11/2014 Bond Future	8.16	Put			4,184.66000	4.18466	4,090,000	10.03	0.00	0	0
R186 On 06/11/2014 Bond Future	9.17	Call			6,800.38000	6.80038	6,903,670	10.46	0.00	0	0
R186 On 05/02/2015 Bond Future	9.00	Call			6,120.88000	6.12088	6,208,070	10.78	0.00	0	0
R186 On 05/02/2015 Bond Future	9.00	Put			2,199.28000	2.19928	2,145,820	10.78	0.00	0	9,600
R186 On 05/02/2015 Bond Future	8.74	Call			4,847.96000	4.84796	4,923,530	10.65	0.00	0	0
R186 On 05/02/2015 Bond Future	8.74	Put			2,963.50000	2.96350	2,898,420	10.65	0.00	0	0
R186 On 05/02/2015 Bond Future	8.75	Call			4,894.38000	4.89438	4,970,400	10.65	0.00	0	0
R186 On 05/02/2015 Bond Future	8.75	Put			2,930.61000	2.93061	2,865,980	10.65	0.00	0	0
R186 On 05/02/2015 Bond Future	8.76	Call			4,941.00000	4.94100	5,017,490	10.66	0.00	0	0
R186 On 05/02/2015 Bond Future	8.76	Put			2,897.99000	2.89799	2,833,830	10.66	0.00	0	0
Total R186 Option									0.00	0	17,170
Total For R186									2,395,017.80	20	66,133
R197 On 07/08/2014 Bond Future			287.27402	287.27402	287.26376	287.26376			0.00	0	905

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			291.60557	291.60557	291.59656	291.59656			0.00	0	0
Total R197 Future												0.00	0	905
R197	On	07/08/2014	Bond Future	270.01	Call			17,253.76000	17.25376	17,264,020		0.00	0	0
R197	On	07/08/2014	Bond Future	270.01	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	07/08/2014	Bond Future	269.99	Call			17,273.76000	17.27376	17,284,020		0.00	0	0
R197	On	07/08/2014	Bond Future	269.99	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	07/08/2014	Bond Future	270.00	Call			17,263.76000	17.26376	17,274,020		0.00	0	0
R197	On	07/08/2014	Bond Future	270.00	Put			0.00000	0.00000	0,000		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			6,586.56000	6.58656	6,595,570		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			6,606.56000	6.60656	6,615,570		0.00	0	0
R197	On	06/11/2014	Bond Future	284.99	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	06/11/2014	Bond Future	285.00	Call			6,596.56000	6.59656	6,605,570		0.00	0	0
Total R197 Option												0.00	0	0
Total For R197												0.00	0	905
R201	On	07/08/2014	Bond Future			5.96408	102.18764	5.99151	102.17780		1.00	0.00	0	0
Total R201 Future												0.00	0	0
R201	On	07/08/2014	Bond Future	5.31	Call			49.02000	0.04902	50,120	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.31	Put			294.27000	0.29427	285,530	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.29	Call			47.32000	0.04732	48,370	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.29	Put			299.78000	0.29978	290,990	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.30	Call			48.16000	0.04816	49,240	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.30	Put			297.01000	0.29701	288,250	1.00	0.00	0	0
Total R201 Option												0.00	0	0
Total For R201												0.00	0	0
R202	On	07/08/2014	Bond Future			229.84815	229.84815	229.83835	229.83835		10.28	0.00	0	44,627
R202	On	06/11/2014	Bond Future			233.31374	233.31374	233.30496	233.30496			0.00	0	0
Total R202 Future												0.00	0	44,627
R202	On	07/08/2014	Bond Future	208.01	Call			21,835.17000	21.83517	21,844,150	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	208.01	Put			6.82000	0.00682	6,000	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	207.99	Call			21,855.11000	21.85511	21,864,090	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	207.99	Put			6.76000	0.00676	5,940	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	208.00	Call			21,845.14000	21.84514	21,854,120	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	208.00	Put			6.79000	0.00679	5,970	10.65	0.00	0	0
R202	On	06/11/2014	Bond Future	227.01	Call			6,294.96000	6.29496	6,303,740		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			6,314.96000	6.31496	6,323,740		0.00	0	0
R202	On	06/11/2014	Bond Future	226.99	Put			0.00000	0.00000	0,000		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
R202	On	06/11/2014	Bond Future	227.00	Call			6,304.96000	6.30496	6,313,740		0.00	0	0
R202	On	06/11/2014	Bond Future	227.00	Put			0.00000	0.00000	0,000		0.00	0	0
Total R202 Option												0.00	0	0
Total For R202												0.00	0	44,627
R2023	On	07/08/2014	Bond Future			8.19374	100.77726	8.21011	100.67977		7.68	0.00	0	11,508
R2023	On	06/11/2014	Bond Future			8.28371	98.36418	8.30068	98.26581		8.54	0.00	0	0
R2023	On	05/02/2015	Bond Future			8.37286	99.88731	8.39055	99.78759		8.77	0.00	0	0
Total R2023 Future												0.00	0	11,508
R2023	On	07/08/2014	Bond Future	8.49	Call			2,075.93000	2.07593	2,138,340	7.80	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.49	Put			428.14000	0.42814	393,060	7.80	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.50	Call			2,119.15000	2.11915	2,182,380	7.80	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.50	Put			413.15000	0.41315	378,890	7.80	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.51	Call			2,162.74000	2.16274	2,226,790	7.81	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.51	Put			398.57000	0.39857	365,130	7.81	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.61	Call			3,043.09000	3.04309	3,099,770	8.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.61	Put			1,272.03000	1.27203	1,230,340	8.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.59	Call			2,970.91000	2.97091	3,026,720	8.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.59	Put			1,313.11000	1.31311	1,270,550	8.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.60	Call			3,006.90000	3.00690	3,063,140	8.68	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.60	Put			1,292.45000	1.29245	1,250,320	8.68	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.74	Put			1,874.84000	1.87484	1,831,830	8.87	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.75	Call			3,852.18000	3.85218	3,909,210	8.87	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.75	Put			1,854.05000	1.85405	1,811,360	8.87	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.76	Call			3,886.41000	3.88641	3,943,750	8.87	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.76	Put			1,833.45000	1.83345	1,791,070	8.87	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.74	Call			3,818.10000	3.81810	3,874,810	8.87	0.00	0	0
Total R2023 Option												0.00	0	0
Total For R2023												0.00	0	11,508
R203	On	07/08/2014	Bond Future			7.34329	105.81974	7.35528	105.78659		2.99	0.00	0	24,351
R203	On	06/11/2014	Bond Future			7.47330	103.23920	7.48628	103.20609		3.09	0.00	0	200
R203	On	05/02/2015	Bond Future			7.61139	104.83793	7.62568	104.80457		3.04	0.00	0	0
Total R203 Future												0.00	0	24,551
R203	On	07/08/2014	Bond Future	6.84	Call			42.86000	0.04286	43,790	2.93	0.00	0	46
R203	On	07/08/2014	Bond Future	6.84	Put			1,479.44000	1.47944	1,447,220	2.93	0.00	0	0
R203	On	07/08/2014	Bond Future	7.29	Call			345.27000	0.34527	354,810	3.00	0.00	0	0
R203	On	07/08/2014	Bond Future	7.29	Put			525.90000	0.52590	502,290	3.00	0.00	0	0
R203	On	07/08/2014	Bond Future	7.30	Call			357.64000	0.35764	367,500	3.00	0.00	0	0
R203	On	07/08/2014	Bond Future	7.30	Put			510.57000	0.51057	487,280	3.00	0.00	0	0
R203	On	07/08/2014	Bond Future	7.31	Call			370.29000	0.37029	380,470	3.00	0.00	0	0
R203	On	07/08/2014	Bond Future	7.31	Put			495.54000	0.49554	472,570	3.00	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	06/11/2014	Bond Future	6.86	Call			205.27000	0.20527	209,940	3.00	0.00	0	0
R203	On	06/11/2014	Bond Future	6.86	Put			1,818.40000	1.81840	1,789,960	3.00	0.00	0	0
R203	On	06/11/2014	Bond Future	6.98	Call			275.89000	0.27589	281,950	3.02	0.00	0	14
R203	On	06/11/2014	Bond Future	6.98	Put			1,577.48000	1.57748	1,550,430	3.02	0.00	0	0
R203	On	06/11/2014	Bond Future	6.84	Call			195.05000	0.19505	199,500	3.00	0.00	0	45
R203	On	06/11/2014	Bond Future	6.84	Put			1,860.22000	1.86022	1,831,560	3.00	0.00	0	0
R203	On	06/11/2014	Bond Future	6.85	Call			200.11000	0.20011	204,670	3.00	0.00	0	0
R203	On	06/11/2014	Bond Future	6.85	Put			1,839.26000	1.83926	1,810,710	3.00	0.00	0	0
R203	On	05/02/2015	Bond Future	8.34	Call			2,059.71000	2.05971	2,082,680	3.17	0.00	0	0
R203	On	05/02/2015	Bond Future	8.34	Put			409.55000	0.40955	399,160	3.17	0.00	0	0
R203	On	05/02/2015	Bond Future	8.35	Call			2,077.06000	2.07706	2,100,130	3.18	0.00	0	0
R203	On	05/02/2015	Bond Future	8.35	Put			404.04000	0.40404	393,750	3.18	0.00	0	0
R203	On	05/02/2015	Bond Future	8.36	Call			2,094.46000	2.09446	2,117,630	3.18	0.00	0	0
R203	On	05/02/2015	Bond Future	8.36	Put			398.59000	0.39859	388,400	3.18	0.00	0	0
R203	On	05/02/2015	Bond Future	7.69	Call			1,081.59000	1.08159	1,097,070	3.07	0.00	0	55
R203	On	05/02/2015	Bond Future	7.69	Put			931.60000	0.93160	913,720	3.07	0.00	0	0
Total R203 Option												0.00	0	160
Total For R203												0.00	0	24,711
R2030	On	07/08/2014	Bond Future			8.83609	93.27755	8.85743	93.10865			0.00	0	4,181
R2030	On	06/11/2014	Bond Future			8.91528	94.67311	8.93723	94.50223			0.00	0	0
R2030	On	05/02/2015	Bond Future			8.99309	92.13216	9.01573	91.95884			0.00	0	0
Total R2030 Future												0.00	0	4,181
R2030	On	07/08/2014	Bond Future	8.99	Call			1,039.43000	1.03943	1,208,330		0.00	0	0
R2030	On	07/08/2014	Bond Future	8.99	Put			0.00000	0.00000	0,000		0.00	0	0
R2030	On	07/08/2014	Bond Future	9.00	Call			1,117.15000	1.11715	1,286,050		0.00	0	0
R2030	On	07/08/2014	Bond Future	9.00	Put			0.00000	0.00000	0,000		0.00	0	0
R2030	On	07/08/2014	Bond Future	9.01	Call			1,194.78000	1.19478	1,363,680		0.00	0	0
R2030	On	07/08/2014	Bond Future	9.01	Put			0.00000	0.00000	0,000		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			486.19000	0.48619	657,070		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			563.31000	0.56331	734,190		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	06/11/2014	Bond Future	8.99	Call			408.98000	0.40898	579,860		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			1,691.94000	1.69194	1,865,260		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			1,766.34000	1.76634	1,939,660		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	05/02/2015	Bond Future	9.26	Call			1,840.65000	1.84065	2,013,970		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 R2030 Option										0.00	0	0
Total For R2030										0.00	0	4,181
R2037 On 07/08/2014 Bond Future			9.04883	95.03670	9.07516	94.79656				0.00	0	10,002
R2037 On 06/11/2014 Bond Future			9.12399	96.45861	9.15105	96.21539				0.00	0	0
R2037 On 05/02/2015 Bond Future			9.19781	93.69497	9.22568	93.44812				0.00	0	0
Total R2037 Future										0.00	0	10,002
R2037 On 07/08/2014 Bond Future	9.04	Call			0.00000	0.00000	0,000			0.00	0	0
R2037 On 07/08/2014 Bond Future	9.04	Put			320.89000	0.32089	80,750			0.00	0	0
R2037 On 07/08/2014 Bond Future	9.05	Call			0.00000	0.00000	10,690			0.00	0	0
R2037 On 07/08/2014 Bond Future	9.05	Put			229.45000	0.22945	0,000			0.00	0	0
R2037 On 07/08/2014 Bond Future	9.06	Call			0.00000	0.00000	101,990			0.00	0	0
R2037 On 07/08/2014 Bond Future	9.06	Put			138.15000	0.13815	0,000			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			4,641.86000	4.64186	4,885,080			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			4,724.47000	4.72447	4,967,690			0.00	0	0
R2037 On 06/11/2014 Bond Future	9.70	Put			0.00000	0.00000	0,000			0.00	0	0
R2037 On 06/11/2014 Bond Future	9.71	Call			4,806.96000	4.80696	5,050,180			0.00	0	0
R2037 On 05/02/2015 Bond Future	9.50	Call			2,375.08000	2.37508	2,621,930			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			2,459.82000	2.45982	2,706,670			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			2,290.21000	2.29021	2,537,060			0.00	0	0
R2037 On 05/02/2015 Bond Future	9.49	Put			0.00000	0.00000	0,000			0.00	0	0
Total R2037 Option										0.00	0	0
Total For R2037										0.00	0	10,002
R204 On 07/08/2014 Bond Future			7.60535	102.56239	7.61187	102.53837		4.28		0.00	0	14,506
R204 On 06/11/2014 Bond Future			7.71617	104.09620	7.72301	104.07235		4.38		0.00	0	200
R204 On 05/02/2015 Bond Future			7.82665	101.67348	7.83394	101.64949		4.54		0.00	0	0
Total R204 Future										0.00	0	14,706
R204 On 07/08/2014 Bond Future	7.44	Call			329.83000	0.32983	331,470	4.27		0.00	0	0
R204 On 07/08/2014 Bond Future	7.44	Put			965.44000	0.96544	943,060	4.27		0.00	0	0
R204 On 07/08/2014 Bond Future	7.45	Call			342.58000	0.34258	344,380	4.27		0.00	0	0
R204 On 07/08/2014 Bond Future	7.45	Put			941.08000	0.94108	918,860	4.27		0.00	0	0
R204 On 07/08/2014 Bond Future	7.46	Call			355.67000	0.35567	357,630	4.27		0.00	0	0
R204 On 07/08/2014 Bond Future	7.46	Put			917.07000	0.91707	895,010	4.27		0.00	0	0
R204 On 07/08/2014 Bond Future	7.78	Call			960.90000	0.96090	970,260	4.36		0.00	0	0
R204 On 07/08/2014 Bond Future	7.78	Put			343.80000	0.34380	329,140	4.36		0.00	0	530
R204 On 06/11/2014 Bond Future	7.00	Call			248.75000	0.24875	250,340	4.25		0.00	0	0
R204 On 06/11/2014 Bond Future	7.00	Put			2,808.55000	2.80855	2,786,290	4.25		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	06/11/2014	Bond Future	7.01	Call			255.19000	0.25519	256,840	4.25	0.00	0	0
R204	On	06/11/2014	Bond Future	7.01	Put			2,779.04000	2.77904	2,756,840	4.25	0.00	0	0
R204	On	06/11/2014	Bond Future	7.99	Call			1,631.12000	1.63112	1,642,390	4.44	0.00	0	0
R204	On	06/11/2014	Bond Future	7.99	Put			705.48000	0.70548	692,900	4.44	0.00	0	1,270
R204	On	06/11/2014	Bond Future	6.99	Call			242.43000	0.24243	243,970	4.25	0.00	0	0
R204	On	06/11/2014	Bond Future	6.99	Put			2,838.18000	2.83818	2,815,870	4.25	0.00	0	0
R204	On	05/02/2015	Bond Future	8.25	Call			2,244.61000	2.24461	2,257,190	4.65	0.00	0	0
R204	On	05/02/2015	Bond Future	8.25	Put			887.46000	0.88746	876,050	4.65	0.00	0	0
R204	On	05/02/2015	Bond Future	8.26	Call			2,265.85000	2.26585	2,278,530	4.65	0.00	0	0
R204	On	05/02/2015	Bond Future	8.26	Put			876.36000	0.87636	865,050	4.65	0.00	0	0
R204	On	05/02/2015	Bond Future	8.24	Call			2,223.46000	2.22346	2,235,960	4.65	0.00	0	0
R204	On	05/02/2015	Bond Future	8.24	Put			898.66000	0.89866	887,170	4.65	0.00	0	0
Total R204 Option												0.00	0	1,800
Total For R204												0.00	0	16,506
R2048	On	07/08/2014	Bond Future			9.11555	100.10548	9.16206	99.63929			0.00	0	13,550
R2048	On	06/11/2014	Bond Future			9.18927	97.17651	9.23712	96.70389			0.00	0	0
R2048	On	05/02/2015	Bond Future			9.26191	98.68126	9.31119	98.20162			0.00	0	0
Total R2048 Future												0.00	0	13,550
R2048	On	07/08/2014	Bond Future	9.66	Call			4,748.39000	4.74839	5,214,580		0.00	0	0
R2048	On	07/08/2014	Bond Future	9.66	Put			0.00000	0.00000	0,000		0.00	0	0
R2048	On	07/08/2014	Bond Future	9.64	Call			4,565.87000	4.56587	5,032,060		0.00	0	0
R2048	On	07/08/2014	Bond Future	9.64	Put			0.00000	0.00000	0,000		0.00	0	0
R2048	On	07/08/2014	Bond Future	9.65	Call			4,657.21000	4.65721	5,123,400		0.00	0	0
R2048	On	07/08/2014	Bond Future	9.65	Put			0.00000	0.00000	0,000		0.00	0	0
R2048	On	06/11/2014	Bond Future	9.72	Call			4,544.71000	4.54471	5,017,330		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			4,634.68000	4.63468	5,107,300		0.00	0	0
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			4,724.49000	4.72449	5,197,110		0.00	0	0
R2048	On	06/11/2014	Bond Future	9.74	Put			0.00000	0.00000	0,000		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			1,798.17000	1.79817	2,277,810		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			1,891.69000	1.89169	2,371,330		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			1,704.47000	1.70447	2,184,110		0.00	0	0
Total R2048 Option												0.00	0	0
Total For R2048												0.00	0	13,550
R207	On	07/08/2014	Bond Future			7.83689	97.98940	7.84851	97.93964		5.56	0.00	0	33,961
R207	On	06/11/2014	Bond Future			7.93764	99.45511	7.94982	99.40510		5.72	0.00	0	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
R207	On	05/02/2015	Bond Future			8.03873	97.35396	8.05161	97.30339		5.91	0.00	0	0
R207	On	07/05/2015	Bond Future			8.11521	99.01449	8.12823	98.96565		5.89	0.00	0	0
Total R207 Future												0.00	0	34,061
R207	On	07/08/2014	Bond Future	7.69	Call			446.43000	0.44643	456,250	5.55	0.00	0	0
R207	On	07/08/2014	Bond Future	7.69	Put			1,127.87000	1.12787	1,087,930	5.55	0.00	0	0
R207	On	07/08/2014	Bond Future	7.70	Call			462.09000	0.46209	472,290	5.55	0.00	0	0
R207	On	07/08/2014	Bond Future	7.70	Put			1,100.37000	1.10037	1,060,810	5.55	0.00	0	0
R207	On	07/08/2014	Bond Future	7.71	Call			478.12000	0.47812	488,700	5.55	0.00	0	0
R207	On	07/08/2014	Bond Future	7.71	Put			1,073.26000	1.07326	1,034,080	5.55	0.00	0	0
R207	On	06/11/2014	Bond Future	7.34	Call			441.59000	0.44159	449,400	5.56	0.00	0	0
R207	On	06/11/2014	Bond Future	7.34	Put			2,984.09000	2.98409	2,941,890	5.56	0.00	0	0
R207	On	06/11/2014	Bond Future	7.35	Call			451.40000	0.45140	459,360	5.56	0.00	0	0
R207	On	06/11/2014	Bond Future	7.35	Put			2,951.56000	2.95156	2,909,510	5.56	0.00	0	0
R207	On	06/11/2014	Bond Future	7.36	Call			461.36000	0.46136	469,480	5.57	0.00	0	0
R207	On	06/11/2014	Bond Future	7.36	Put			2,919.20000	2.91920	2,877,310	5.57	0.00	0	0
R207	On	05/02/2015	Bond Future	8.49	Call			2,801.53000	2.80153	2,830,910	6.06	0.00	0	0
R207	On	05/02/2015	Bond Future	8.49	Put			1,099.38000	1.09938	1,078,190	6.06	0.00	0	0
R207	On	05/02/2015	Bond Future	8.50	Call			2,826.86000	2.82686	2,856,400	6.06	0.00	0	0
R207	On	05/02/2015	Bond Future	8.50	Put			1,086.31000	1.08631	1,065,280	6.06	0.00	0	0
R207	On	05/02/2015	Bond Future	8.51	Call			2,852.30000	2.85230	2,882,000	6.06	0.00	0	0
R207	On	05/02/2015	Bond Future	8.51	Put			1,073.37000	1.07337	1,052,500	6.06	0.00	0	0
R207	On	07/05/2015	Bond Future	8.26	Call			2,436.52000	2.43652	2,459,870	5.96	0.00	0	0
R207	On	07/05/2015	Bond Future	8.26	Put			1,943.91000	1.94391	1,918,420	5.96	0.00	0	0
R207	On	07/05/2015	Bond Future	7.73	Call			1,482.16000	1.48216	1,498,500	5.83	0.00	0	66
R207	On	07/05/2015	Bond Future	7.73	Put			2,989.70000	2.98970	2,957,200	5.83	0.00	0	0
R207	On	07/05/2015	Bond Future	8.24	Call			2,395.40000	2.39540	2,418,480	5.96	0.00	0	0
R207	On	07/05/2015	Bond Future	8.24	Put			1,977.36000	1.97736	1,951,600	5.96	0.00	0	0
R207	On	07/05/2015	Bond Future	8.25	Call			2,415.91000	2.41591	2,439,120	5.96	0.00	0	0
R207	On	07/05/2015	Bond Future	8.25	Put			1,960.58000	1.96058	1,934,950	5.96	0.00	0	0
Total R207 Option												0.00	0	66
Total For R207												0.00	0	34,127
R208	On	07/08/2014	Bond Future			8.00284	96.10539	8.01424	96.04987		6.41	0.00	0	16,437
R208	On	06/11/2014	Bond Future			8.09882	94.14466	8.11068	94.08883		7.02	0.00	0	100
R208	On	05/02/2015	Bond Future			8.19296	95.60262	8.20539	95.54613		6.97	0.00	0	0
Total R208 Future												0.00	0	16,537
R208	On	07/08/2014	Bond Future	8.28	Put			350.34000	0.35034	327,510	6.51	0.00	0	630
R208	On	07/08/2014	Bond Future	7.79	Put			1,493.24000	1.49324	1,446,020	6.35	0.00	0	0
R208	On	07/08/2014	Bond Future	7.80	Call			408.82000	0.40882	417,470	6.35	0.00	0	0
R208	On	07/08/2014	Bond Future	7.80	Put			1,458.98000	1.45898	1,412,110	6.35	0.00	0	0
R208	On	07/08/2014	Bond Future	7.81	Call			424.33000	0.42433	433,350	6.36	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
R208	On	07/08/2014	Bond Future	7.81	Put			1,425.16000	1.42516	1,378,660	6.36	0.00	0	0
R208	On	07/08/2014	Bond Future	8.28	Call			1,633.26000	1.63326	1,665,950	6.51	0.00	0	0
R208	On	07/08/2014	Bond Future	7.79	Call			393.71000	0.39371	402,010	6.35	0.00	0	0
R208	On	06/11/2014	Bond Future	7.44	Call			467.44000	0.46744	475,190	6.87	0.00	0	0
R208	On	06/11/2014	Bond Future	7.44	Put			3,689.69000	3.68969	3,641,610	6.87	0.00	0	0
R208	On	06/11/2014	Bond Future	7.45	Call			477.95000	0.47795	485,870	6.88	0.00	0	0
R208	On	06/11/2014	Bond Future	7.45	Put			3,651.17000	3.65117	3,603,260	6.88	0.00	0	0
R208	On	06/11/2014	Bond Future	7.46	Call			488.65000	0.48865	496,730	6.88	0.00	0	0
R208	On	06/11/2014	Bond Future	7.46	Put			3,612.86000	3.61286	3,565,110	6.88	0.00	0	0
R208	On	06/11/2014	Bond Future	8.50	Call			2,677.37000	2.67737	2,710,040	7.19	0.00	0	0
R208	On	06/11/2014	Bond Future	8.50	Put			867.18000	0.86718	844,020	7.19	0.00	0	1,520
R208	On	05/02/2015	Bond Future	8.50	Put			1,493.46000	1.49346	1,467,070	7.05	0.00	0	0
R208	On	05/02/2015	Bond Future	8.51	Call			2,847.95000	2.84795	2,878,230	7.05	0.00	0	0
R208	On	05/02/2015	Bond Future	8.51	Put			1,476.35000	1.47635	1,450,140	7.05	0.00	0	0
R208	On	05/02/2015	Bond Future	8.49	Call			2,793.32000	2.79332	2,823,230	7.05	0.00	0	0
R208	On	05/02/2015	Bond Future	8.49	Put			1,511.01000	1.51101	1,484,430	7.05	0.00	0	0
R208	On	05/02/2015	Bond Future	8.50	Call			2,820.43000	2.82043	2,850,530	7.05	0.00	0	0
Total R208 Option												0.00	0	2,150
Total For R208												0.00	0	18,687
R209	On	07/08/2014	Bond Future			8.97023	76.49286	8.99643	76.29556		13.80	0.00	0	27,051
R209	On	06/11/2014	Bond Future			9.04196	74.49051	9.06885	74.29072		15.84	0.00	0	100
R209	On	05/02/2015	Bond Future			9.11118	75.64420	9.13882	75.44146		15.80	0.00	0	0
Total R209 Future												0.00	0	27,151
R209	On	07/08/2014	Bond Future	9.04	Call			1,593.53000	1.59353	1,686,450	13.83	0.00	0	0
R209	On	07/08/2014	Bond Future	9.04	Put			1,267.24000	1.26724	1,162,860	13.83	0.00	0	0
R209	On	07/08/2014	Bond Future	9.05	Call			1,633.87000	1.63387	1,728,470	13.83	0.00	0	0
R209	On	07/08/2014	Bond Future	9.05	Put			1,233.00000	1.23300	1,130,300	13.83	0.00	0	0
R209	On	07/08/2014	Bond Future	9.06	Call			1,674.75000	1.67475	1,771,030	13.84	0.00	0	0
R209	On	07/08/2014	Bond Future	9.06	Put			1,199.42000	1.19942	1,098,400	13.84	0.00	0	0
R209	On	06/11/2014	Bond Future	10.00	Call			7,126.67000	7.12667	7,286,580	16.49	0.00	0	0
R209	On	06/11/2014	Bond Future	10.00	Put			697.15000	0.69715	657,270	16.49	0.00	0	1,640
R209	On	06/11/2014	Bond Future	9.05	Call			2,772.11000	2.77211	2,864,670	15.87	0.00	0	2,050
R209	On	06/11/2014	Bond Future	10.05	Call			7,386.30000	7.38630	7,548,830	16.49	0.00	0	0
R209	On	06/11/2014	Bond Future	10.05	Put			636.82000	0.63682	599,560	16.49	0.00	0	2,050
R209	On	06/11/2014	Bond Future	9.58	Call			5,016.15000	5.01615	5,150,350	16.22	0.00	0	0
R209	On	06/11/2014	Bond Future	8.99	Put			3,146.89000	3.14689	3,034,650	15.84	0.00	0	0
R209	On	06/11/2014	Bond Future	9.00	Call			2,593.31000	2.59331	2,681,700	15.84	0.00	0	1,640
R209	On	06/11/2014	Bond Future	9.00	Put			3,106.55000	3.10655	2,995,150	15.84	0.00	0	0
R209	On	06/11/2014	Bond Future	8.50	Call			1,186.07000	1.18607	1,234,990	15.58	0.00	0	5,500
R209	On	06/11/2014	Bond Future	8.50	Put			5,597.80000	5.59780	5,446,930	15.58	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	06/11/2014	Bond Future	8.75	Call			1,805.33000	1.80533	1,873,170	15.71	0.00	0	2,200
R209	On	06/11/2014	Bond Future	9.05	Put			2,912.07000	2.91207	2,804,840	15.87	0.00	0	0
R209	On	06/11/2014	Bond Future	9.25	Call			3,548.78000	3.54878	3,657,820	16.01	0.00	0	0
R209	On	06/11/2014	Bond Future	9.25	Put			2,224.43000	2.22443	2,133,680	16.01	0.00	0	2,200
R209	On	06/11/2014	Bond Future	8.75	Put			4,229.44000	4.22944	4,097,490	15.71	0.00	0	0
R209	On	06/11/2014	Bond Future	8.95	Call			2,422.41000	2.42241	2,506,630	15.81	0.00	0	2,050
R209	On	06/11/2014	Bond Future	8.95	Put			3,311.85000	3.31185	3,196,280	15.81	0.00	0	0
R209	On	06/11/2014	Bond Future	9.58	Put			1,372.85000	1.37285	1,307,260	16.22	0.00	0	907
R209	On	06/11/2014	Bond Future	9.95	Call			6,865.50000	6.86550	7,022,780	16.46	0.00	0	0
R209	On	06/11/2014	Bond Future	9.95	Put			758.38000	0.75838	715,870	16.46	0.00	0	2,050
R209	On	06/11/2014	Bond Future	9.01	Call			2,628.59000	2.62859	2,717,820	15.85	0.00	0	0
R209	On	06/11/2014	Bond Future	9.01	Put			3,066.94000	3.06694	2,956,380	15.85	0.00	0	0
R209	On	06/11/2014	Bond Future	9.50	Call			4,641.67000	4.64167	4,770,100	16.17	0.00	0	0
R209	On	06/11/2014	Bond Future	9.50	Put			1,549.73000	1.54973	1,478,370	16.17	0.00	0	5,500
R209	On	06/11/2014	Bond Future	8.99	Call			2,558.65000	2.55865	2,646,200	15.84	0.00	0	0
R209	On	05/02/2015	Bond Future	9.26	Call			4,158.71000	4.15871	4,265,330	15.81	0.00	0	0
R209	On	05/02/2015	Bond Future	9.26	Put			3,280.01000	3.28001	3,183,890	15.81	0.00	0	0
R209	On	05/02/2015	Bond Future	9.00	Call			3,224.02000	3.22402	3,314,050	15.66	0.00	0	0
R209	On	05/02/2015	Bond Future	9.00	Put			4,251.09000	4.25109	4,138,380	15.66	0.00	0	0
R209	On	05/02/2015	Bond Future	9.24	Call			4,082.30000	4.08230	4,187,670	15.79	0.00	0	0
R209	On	05/02/2015	Bond Future	9.24	Put			3,347.49000	3.34749	3,250,120	15.79	0.00	0	0
R209	On	05/02/2015	Bond Future	9.25	Call			4,120.31000	4.12031	4,226,300	15.80	0.00	0	0
R209	On	05/02/2015	Bond Future	9.25	Put			3,313.50000	3.31350	3,216,750	15.80	0.00	0	0
Total R209 Option												0.00	0	27,787
Total For R209												0.00	0	54,938
R210	On	07/08/2014	Bond Future			172.36375	172.36375	172.35662	172.35662			0.00	0	618
R210	On	06/11/2014	Bond Future			172.92318	172.92318	172.91689	172.91689			0.00	0	0
Total R210 Future												0.00	0	618
R210	On	07/08/2014	Bond Future	158.99	Call			13,366.62000	13.36662	13,373,750		0.00	0	0
R210	On	07/08/2014	Bond Future	158.99	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	07/08/2014	Bond Future	159.00	Call			13,356.62000	13.35662	13,363,750		0.00	0	0
R210	On	07/08/2014	Bond Future	159.00	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	07/08/2014	Bond Future	159.01	Call			13,346.62000	13.34662	13,353,750		0.00	0	0
R210	On	07/08/2014	Bond Future	159.01	Put			0.00000	0.00000	0,000		0.00	0	0
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			3,906.89000	3.90689	3,913,180		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			3,926.89000	3.92689	3,933,180		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			3,916.89000	3.91689	3,923,180		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 R210 Option									0.00	0	0
Total For R210									0.00	0	618
R211 On 07/08/2014 Bond Future			130.96891	130.96891	131.09897	131.09897			0.00	0	390
R211 On 06/11/2014 Bond Future			132.94390	132.94390	133.07663	133.07663			0.00	0	0
Total R211 Future									0.00	0	390
R211 On 07/08/2014 Bond Future	128.01	Call			3,088.97000	3.08897	2,958,910		0.00	0	0
R211 On 07/08/2014 Bond Future	128.01	Put			0.00000	0.00000	0,000		0.00	0	0
R211 On 07/08/2014 Bond Future	127.99	Call			3,108.97000	3.10897	2,978,910		0.00	0	0
R211 On 07/08/2014 Bond Future	127.99	Put			0.00000	0.00000	0,000		0.00	0	0
R211 On 07/08/2014 Bond Future	128.00	Call			3,098.97000	3.09897	2,968,910		0.00	0	0
R211 On 07/08/2014 Bond Future	128.00	Put			0.00000	0.00000	0,000		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			3,066.63000	3.06663	2,933,900		0.00	0	0
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			3,086.63000	3.08663	2,953,900		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			3,076.63000	3.07663	2,943,900		0.00	0	0
Total R211 Option									0.00	0	0
Total For R211									0.00	0	390
R212 On 07/08/2014 Bond Future			135.58681	135.58681	135.58184	135.58184			0.00	0	20,029
R212 On 06/11/2014 Bond Future			137.63151	137.63151	137.62710	137.62710			0.00	0	0
Total R212 Future									0.00	0	20,029
R212 On 07/08/2014 Bond Future	129.01	Call			6,571.84000	6.57184	6,576,810		0.00	0	0
R212 On 07/08/2014 Bond Future	129.01	Put			0.00000	0.00000	0,000		0.00	0	0
R212 On 07/08/2014 Bond Future	128.99	Call			6,591.84000	6.59184	6,596,810		0.00	0	0
R212 On 07/08/2014 Bond Future	128.99	Put			0.00000	0.00000	0,000		0.00	0	0
R212 On 07/08/2014 Bond Future	129.00	Call			6,581.84000	6.58184	6,586,810		0.00	0	0
R212 On 07/08/2014 Bond Future	129.00	Put			0.00000	0.00000	0,000		0.00	0	0
R212 On 06/11/2014 Bond Future	134.99	Call			2,637.10000	2.63710	2,641,510		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 06/11/2014 Bond Future	135.00	Call			2,627.10000	2.62710	2,631,510		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			2,617.10000	2.61710	2,621,510		0.00	0	0
R212 On 06/11/2014 Bond Future	135.01	Put			0.00000	0.00000	0,000		0.00	0	0
Total R212 Option									0.00	0	0
Total For R212									0.00	0	20,029
R213 On 07/08/2014 Bond Future			8.83256	87.34606	8.85377	87.18478		12.08	0.00	0	24,963
R213 On 06/11/2014 Bond Future			8.91030	85.11150	8.93210	84.94828		13.77	0.00	0	0
R213 On 05/02/2015 Bond Future			8.98684	86.42944	9.00930	86.26388		13.78	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 R213 Future												0.00	0	24,963
R213	On	07/08/2014	Bond Future	8.84	Call			1,381.98000	1.38198	1,446,340	12.15	0.00	0	0
R213	On	07/08/2014	Bond Future	8.84	Put			1,486.63000	1.48663	1,389,710	12.15	0.00	0	0
R213	On	07/08/2014	Bond Future	8.85	Call			1,419.63000	1.41963	1,485,340	12.15	0.00	0	0
R213	On	07/08/2014	Bond Future	8.85	Put			1,448.27000	1.44827	1,352,700	12.15	0.00	0	0
R213	On	07/08/2014	Bond Future	8.86	Call			1,457.87000	1.45787	1,524,950	12.16	0.00	0	0
R213	On	07/08/2014	Bond Future	8.86	Put			1,410.59000	1.41059	1,316,390	12.16	0.00	0	0
R213	On	06/11/2014	Bond Future	8.84	Call			2,479.01000	2.47901	2,547,110	13.69	0.00	0	0
R213	On	06/11/2014	Bond Future	8.84	Put			3,171.72000	3.17172	3,076,600	13.69	0.00	0	0
R213	On	06/11/2014	Bond Future	8.85	Call			2,513.80000	2.51380	2,582,590	13.70	0.00	0	0
R213	On	06/11/2014	Bond Future	8.85	Put			3,130.90000	3.13090	3,036,470	13.70	0.00	0	0
R213	On	06/11/2014	Bond Future	8.86	Call			2,548.87000	2.54887	2,618,350	13.70	0.00	0	0
R213	On	06/11/2014	Bond Future	8.86	Put			3,090.45000	3.09045	2,996,710	13.70	0.00	0	0
R213	On	05/02/2015	Bond Future	9.26	Call			4,694.18000	4.69418	4,785,720	13.94	0.00	0	0
R213	On	05/02/2015	Bond Future	9.26	Put			2,877.83000	2.87783	2,803,810	13.94	0.00	0	0
R213	On	05/02/2015	Bond Future	9.24	Call			4,612.11000	4.61211	4,702,630	13.92	0.00	0	0
R213	On	05/02/2015	Bond Future	9.24	Put			2,938.55000	2.93855	2,863,510	13.92	0.00	0	0
R213	On	05/02/2015	Bond Future	9.25	Call			4,653.06000	4.65306	4,744,090	13.93	0.00	0	0
R213	On	05/02/2015	Bond Future	9.25	Put			2,908.06000	2.90806	2,833,530	13.93	0.00	0	0
Total R213 Option												0.00	0	0
Total For R213												0.00	0	24,963
R214	On	07/08/2014	Bond Future			9.04446	77.46131	9.08078	77.17636		14.42	0.00	0	6,032
R214	On	06/11/2014	Bond Future			9.11582	75.33178	9.15312	75.04304		16.48	0.00	0	0
R214	On	05/02/2015	Bond Future			9.18594	76.49829	9.22431	76.20522		16.51	0.00	0	0
Total R214 Future												0.00	0	6,032
R214	On	07/08/2014	Bond Future	9.54	Call			3,828.16000	3.82816	4,054,540	14.86	0.00	0	0
R214	On	07/08/2014	Bond Future	9.54	Put			376.67000	0.37667	318,100	14.86	0.00	0	0
R214	On	07/08/2014	Bond Future	9.55	Call			3,887.47000	3.88747	4,115,390	14.87	0.00	0	0
R214	On	07/08/2014	Bond Future	9.55	Put			363.83000	0.36383	306,800	14.87	0.00	0	0
R214	On	07/08/2014	Bond Future	9.56	Call			3,946.96000	3.94696	4,176,400	14.88	0.00	0	0
R214	On	07/08/2014	Bond Future	9.56	Put			351.30000	0.35130	295,790	14.88	0.00	0	0
R214	On	06/11/2014	Bond Future	9.66	Call			5,193.80000	5.19380	5,391,390	16.76	0.00	0	0
R214	On	06/11/2014	Bond Future	9.64	Put			1,493.33000	1.49333	1,400,200	16.75	0.00	0	0
R214	On	06/11/2014	Bond Future	9.65	Call			5,145.01000	5.14501	5,341,610	16.75	0.00	0	0
R214	On	06/11/2014	Bond Future	9.65	Put			1,471.06000	1.47106	1,378,920	16.75	0.00	0	0
R214	On	06/11/2014	Bond Future	9.66	Put			1,449.07000	1.44907	1,357,920	16.76	0.00	0	0
R214	On	06/11/2014	Bond Future	9.80	Call			5,891.68000	5.89168	6,102,510	16.85	0.00	0	0
R214	On	06/11/2014	Bond Future	9.80	Put			1,168.66000	1.16866	1,090,750	16.85	0.00	0	2,500
R214	On	06/11/2014	Bond Future	9.20	Call			3,148.41000	3.14841	3,295,140	16.45	0.00	0	2,500
R214	On	06/11/2014	Bond Future	9.20	Put			2,788.16000	2.78816	2,646,150	16.45	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
R214 On 06/11/2014 Bond Future	9.64	Call			5,096.39000	5.09639	5,292,000	16.75	0.00	0	0
R214 On 05/02/2015 Bond Future	9.50	Call			5,028.33000	5.02833	5,199,630	16.69	0.00	0	0
R214 On 05/02/2015 Bond Future	9.50	Put			2,978.55000	2.97855	2,856,780	16.69	0.00	0	0
R214 On 05/02/2015 Bond Future	9.51	Call			5,070.45000	5.07045	5,242,590	16.70	0.00	0	0
R214 On 05/02/2015 Bond Future	9.51	Put			2,948.12000	2.94812	2,827,190	16.70	0.00	0	0
R214 On 05/02/2015 Bond Future	9.49	Call			4,986.36000	4.98636	5,156,810	16.68	0.00	0	0
R214 On 05/02/2015 Bond Future	9.49	Put			3,009.25000	3.00925	2,886,630	16.68	0.00	0	0
Total R214 Option									0.00	0	5,000
Total For R214									0.00	0	11,032
Total for Bond									18,234,009.80	150	378,384
IR CAN On 07/08/2014 Can-Do Interest Rate			143.47332	143.47332	143.59215	143.59215			0.00	0	635
Total IR CANDO ICAA Future									0.00	0	635
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
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
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
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
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
I2025 On 31/01/2025 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
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
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

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 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
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

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 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
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
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

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 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
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

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 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 07/08/2014 GOVI			452.92000	452.92000	452.44400	452.44400			9,058,400.00	2	524
GOVI On 06/11/2014 GOVI			459.69300	459.69300	459.21300	459.21300			0.00	0	28
GOVI On 05/02/2015 GOVI			466.80900	466.80900	466.32200	466.32200			0.00	0	0
Total GOVI Future									9,058,400.00	2	552
GOVI On 07/08/2014 GOVI	459.99	Call			0.00000	0.00000	0,000		0.00	0	0
GOVI On 07/08/2014 GOVI	459.99	Put			75,460.00000	7.54600	70,700,000		0.00	0	0
GOVI On 07/08/2014 GOVI	460.00	Call			0.00000	0.00000	0,000		0.00	0	0
GOVI On 07/08/2014 GOVI	460.00	Put			75,560.00000	7.55600	70,800,000		0.00	0	0
GOVI On 07/08/2014 GOVI	460.01	Call			0.00000	0.00000	0,000		0.00	0	0
GOVI On 07/08/2014 GOVI	460.01	Put			75,660.00000	7.56600	70,900,000		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			102,130.00000	10.21300	106,930,000		0.00	0	0
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			102,030.00000	10.20300	106,830,000		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			102,230.00000	10.22300	107,030,000		0.00	0	0
GOVI On 05/02/2015 GOVI	460.01	Call			63,120.00000	6.31200	67,990,000		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			63,320.00000	6.33200	68,190,000		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			63,220.00000	6.32200	68,090,000		0.00	0	0
GOVI On 05/02/2015 GOVI	460.00	Put			0.00000	0.00000	0,000		0.00	0	0
Total GOVI Option									0.00	0	0
Total For GOVI									9,058,400.00	2	552
Total for GOVI									9,058,400.00	2	552
AL12 On 07/08/2014 Index Future			497.21900	497.21900	496.09600	496.09600			0.00	0	0
AL12 On 06/11/2014 Index Future			504.65500	504.65500	503.51800	503.51800			0.00	0	0
AL12 On 05/02/2015 Index Future			512.46600	512.46600	511.31300	511.31300			0.00	0	0
Total AL12 Future									0.00	0	0
Total For AL12									0.00	0	0
AL37 On 07/08/2014 Index Future			424.45400	424.45400	424.29000	424.29000			0.00	0	0
AL37 On 06/11/2014 Index Future			430.80200	430.80200	430.63700	430.63700			0.00	0	0
Total AL37 Future									0.00	0	0
Total For AL37									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
AL7T On 07/08/2014 Index Future			499.32000	499.32000	498.82200	498.82200			4,993,200.00	1	0
AL7T On 06/11/2014 Index Future			506.78700	506.78700	506.28400	506.28400			5,067,870.00	1	1
Total AL7T Future									10,061,070.00	2	1
Total For AL7T									10,061,070.00	2	1
ALBI On 07/08/2014 Index Future			454.18400	454.18400	453.61600	453.61600			236,175,680.00	52	598
ALBI On 06/11/2014 Index Future			460.97600	460.97600	460.40200	460.40200			258,146,560.00	56	48
ALBI On 05/02/2015 Index Future			468.11200	468.11200	467.52900	467.52900			0.00	0	0
Total ALBI Future									494,322,240.00	108	646
Total For ALBI									494,322,240.00	108	646
IGOV On 07/08/2014 Index Future			216.98000	216.98000	216.94000	216.94000			1,199,899,400.00	553	713
IGOV On 06/11/2014 Index Future			220.25200	220.25200	220.21200	220.21200			1,284,069,160.00	583	640
IGOV On 05/02/2015 Index Future			223.68700	223.68700	223.64700	223.64700			0.00	0	0
Total IGOV Future									2,483,968,560.00	1,136	1,353
Total For IGOV									2,483,968,560.00	1,136	1,353
ILBI On 07/08/2014 Index Future			588.64900	588.64900	588.70500	588.70500			0.00	0	210
ILBI On 06/11/2014 Index Future			597.53800	597.53800	597.59700	597.59700			0.00	0	0
Total ILBI Future									0.00	0	210
Total For ILBI									0.00	0	210
Total for Index									2,988,351,870.00	1,246	2,210
JIBAR f On 16/07/2014 Jibar Future			5.82000	94.18000	5.82000	94.18000			0.00	0	545
JIBAR f On 20/08/2014 Jibar Future			6.10000	93.90000	6.10000	93.90000			0.00	0	0
JIBAR f On 17/09/2014 Jibar Future			6.16000	93.84000	6.16000	93.84000			0.00	0	33,000
JIBAR f On 15/10/2014 Jibar Future			6.31000	93.69000	6.31000	93.69000			0.00	0	0
JIBAR f On 19/11/2014 Jibar Future			6.39000	93.61000	6.39000	93.61000			0.00	0	0
JIBAR f On 17/12/2014 Jibar Future			6.51000	93.49000	6.51000	93.49000			0.00	0	0
JIBAR f On 18/03/2015 Jibar Future			6.76000	93.24000	6.76000	93.24000			0.00	0	2,850
JIBAR f On 17/06/2015 Jibar Future			7.01000	92.99000	7.01000	92.99000			0.00	0	5,000
JIBAR f On 16/09/2015 Jibar Future			7.20000	92.80000	7.20000	92.80000			0.00	0	0
JIBAR f On 15/12/2015 Jibar Future			7.36000	92.64000	7.36000	92.64000			0.00	0	0
JIBAR f On 16/03/2016 Jibar Future			7.49000	92.51000	7.49000	92.51000			0.00	0	0
JIBAR f On 15/06/2016 Jibar Future			7.62000	92.38000	7.62000	92.38000			0.00	0	0
Total Jibar Future									0.00	0	41,395
Total For JIBAR FUTURE									0.00	0	41,395
Total for Jibar									0.00	0	41,395
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

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 Derivatives :									3,015,644,279.80	1,398	423,176	
AA02 On 28/03/2016 Spot Bond				100.00000	0.00000	100.01591				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			7.23500	103.43739	7.23500	103.41742				0.00	0	0
Total AA03 SPOT									0.00	0	0	
Total For AA03									0.00	0	0	
AA04 On 22/03/2017 Spot Bond				100.00000	0.00000	100.15423				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			8.74500	104.54111	8.74500	104.51679				0.00	0	3,900,000,000
Total AA05 SPOT									0.00	0	3,900,000,000	
Total For AA05									0.00	0	3,900,000,000	
AA06 On 15/04/2021 Spot Bond				100.00000	0.00000	101.52879				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			9.43500	102.26688	9.43500	102.24112				0.00	0	0
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	100.78398				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	100.88226				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			9.61000	96.31200	9.61000	96.28744				0.00	0	8,000,000,000
Total AB013 SPOT									0.00	0	8,000,000,000	
Total For AB013									0.00	0	8,000,000,000	
AB06 On 27/03/2015 Spot Bond			7.33500	102.65572	7.33500	102.63563				0.00	0	162,700,000
Total AB06 SPOT									0.00	0	162,700,000	
Total For AB06									0.00	0	162,700,000	
AB08 On 03/05/2017 Spot Bond				100.00000	0.00000	101.22964				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			8.89000	105.07065	8.89000	105.04582				0.00	0	500,000,000

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 AB09 SPOT									0.00	0	500,000,000
Total For AB09									0.00	0	500,000,000
ABCPI2 On 20/09/2014 Spot Bond			1.28000	137.83011	1.28000	137.80484			332,800,000,000.00	260,000,000	260,000,000
Total ABCPI2 SPOT									332,800,000,000.00	260,000,000	260,000,000
Total For ABCPI2									332,800,000,000.00	260,000,000	260,000,000
ABCPI3 On 07/12/2023 Spot Bond			2.21000	128.24540	2.21000	271.50128			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	100.74528			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	100.67315			0.00	0	0
Total ABFN06 SPOT									0.00	0	0
Total For ABFN06									0.00	0	0
ABFN07 On 17/03/2018 Spot Bond				100.00000	0.00000	100.27394			0.00	0	0
Total ABFN07 SPOT									0.00	0	0
Total For ABFN07									0.00	0	0
ABFN09 On 17/03/2020 Spot Bond				100.00000	0.00000	100.28531			0.00	0	0
Total ABFN08 SPOT									0.00	0	0
Total For ABFN08									0.00	0	0
ABFN09 On 17/03/2026 Spot Bond				100.00000	0.00000	100.29275			0.00	0	0
Total ABFN09 SPOT									0.00	0	0
Total For ABFN09									0.00	0	0
ABFN10 On 28/10/2019 Spot Bond				100.00000	0.00000	101.59680			0.00	0	0
Total ABFN10 SPOT									0.00	0	0
Total For ABFN10									0.00	0	0
ABFN11 On 09/04/2017 Spot Bond				100.00000	0.00000	100.04862			0.00	0	0
Total ABFN11 SPOT									0.00	0	0
Total For ABFN11									0.00	0	0
ABFN12 On 09/04/2019 Spot Bond				100.00000	0.00000	99.85843			0.00	0	0
Total ABFN12 SPOT									0.00	0	0
Total For ABFN12									0.00	0	0
ABL10A On 15/03/2015 Spot Bond			7.99500	105.73230	7.99500	105.70977			0.00	0	370,000,000
Total ABL10A SPOT									0.00	0	370,000,000
Total For ABL10A									0.00	0	370,000,000
ABL10E On 15/03/2015 Spot Bond				100.00000	0.00000	100.77420			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 ABL10B SPOT										0.00	0	0
Total For ABL10B										0.00	0	0
ABL11A On 29/09/2014 Spot Bond			7.68500	102.82322	7.68500	102.80198				0.00	0	370,000,000
Total ABL11A SPOT										0.00	0	370,000,000
Total For ABL11A										0.00	0	370,000,000
ABL11E On 29/09/2014 Spot Bond				100.00000	0.00000	100.23316				0.00	0	0
Total ABL11B SPOT										0.00	0	0
Total For ABL11B										0.00	0	0
ABL12E On 08/03/2015 Spot Bond				100.00000	0.00000	100.75722				0.00	0	0
Total ABL12B SPOT										0.00	0	0
Total For ABL12B										0.00	0	0
ABL13 On 11/10/2016 Spot Bond				100.00000	0.00000	99.78328				0.00	0	0
Total ABL13 SPOT										0.00	0	0
Total For ABL13										0.00	0	0
ABL14 On 09/10/2015 Spot Bond				100.00000	0.00000	99.71834				0.00	0	0
Total ABL14 SPOT										0.00	0	0
Total For ABL14										0.00	0	0
ABL15 On 09/10/2017 Spot Bond				100.00000	0.00000	99.82408				0.00	0	0
Total ABL15 SPOT										0.00	0	0
Total For ABL15										0.00	0	0
ABL16 On 25/03/2016 Spot Bond				100.00000	0.00000	100.12305				0.00	0	0
Total ABL16 SPOT										0.00	0	0
Total For ABL16										0.00	0	0
ABL17 On 21/06/2016 Spot Bond				100.00000	0.00000	100.18382				0.00	0	0
Total ABL17 SPOT										0.00	0	0
Total For ABL17										0.00	0	0
ABL18 On 25/09/2015 Spot Bond				100.00000	0.00000	100.60116				0.00	0	0
Total ABL18 SPOT										0.00	0	0
Total For ABL18										0.00	0	0
ABL19 On 25/09/2018 Spot Bond				100.00000	0.00000	100.15540				0.00	0	0
Total ABL19 SPOT										0.00	0	0
Total For ABL19										0.00	0	0
ABLI03 On 15/03/2015 Spot Bond			2.91000	130.14520	2.91000	130.11568				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			4.03000	118.27533	4.03000	118.24490				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 ABLI04 SPOT										0.00	0	0
Total For ABLI04										0.00	0	0
ABLI05 On 18/02/2018 Spot Bond			4.78000	104.68282	4.78000	104.65365				0.00	0	0
Total ABLI05 SPOT										0.00	0	0
Total For ABLI05										0.00	0	0
ABLI06 On 19/07/2020 Spot Bond			5.91000	107.72716	5.91000	107.69384				0.00	0	0
Total ABLI06 SPOT										0.00	0	0
Total For ABLI06										0.00	0	0
ABLS2/ On 13/07/2016 Spot Bond			11.29000	114.72024	11.29000	114.68543				0.00	0	0
Total ABLS2A SPOT										0.00	0	0
Total For ABLS2A										0.00	0	0
ABLS2/ On 13/07/2016 Spot Bond				100.00000	0.00000	102.57742				0.00	0	0
Total ABLS2B SPOT										0.00	0	0
Total For ABLS2B										0.00	0	0
ABLS3 On 31/03/2018 Spot Bond				100.00000	0.00000	100.02441				0.00	0	0
Total ABLS3 SPOT										0.00	0	0
Total For ABLS3										0.00	0	0
ABLS4 On 29/03/2019 Spot Bond				100.00000	0.00000	100.02675				0.00	0	0
Total ABLS4 SPOT										0.00	0	0
Total For ABLS4										0.00	0	0
ABLS5 On 29/06/2019 Spot Bond				100.00000	0.00000	100.02814				0.00	0	0
Total ABLS5 SPOT										0.00	0	0
Total For ABLS5										0.00	0	0
ABLS1 On 29/06/2019 Spot Bond			4.53000	112.32313	4.53000	112.29272				0.00	0	0
Total ABLS1 SPOT										0.00	0	0
Total For ABLS1										0.00	0	0
ABN03/ On 12/03/2015 Spot Bond			100.00000	56.93371	100.00000	56.79578				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			1.95000	171.38900	1.95000	171.35450				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	160.15617	2.76000	160.12041				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			1.98000	173.64405	1.98000	173.60896				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 ABN09 SPOT										0.00	0	0
Total For ABN09										0.00	0	0
ABN12 On 22/07/2014 Spot Bond			7.91000	105.18054	7.91000	105.18054				0.00	0	0
Total ABN12 SPOT										0.00	0	0
Total For ABN12										0.00	0	0
ABN14 On 10/10/2033 Spot Bond			1.79000	183.65731	1.79000	183.62112				0.00	0	0
Total ABN14 SPOT										0.00	0	0
Total For ABN14										0.00	0	0
ABN33 On 29/01/2018 Spot Bond			8.28625	75.21316	8.28625	75.19676				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			8.28625	75.21316	8.28625	75.19676				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	90.45000				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	100.16326				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	94.07000				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	92.92000				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	93.68000				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	89.12000				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	88.58000				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	101.61124				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 ABN47 SPOT										0.00	0	0
Total For ABN47										0.00	0	0
ABN48 On 13/04/2017 Spot Bond				100.00000	0.00000	101.50185				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	88.03000				0.00	0	0
Total ABN49 SPOT										0.00	0	0
Total For ABN49										0.00	0	0
ABN50 On 21/12/2014 Spot Bond			7.22500	100.93839	7.22500	100.91908				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	88.97000				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	91.90000				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	89.43000				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	100.07568				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			7.52500	110.72440	7.52500	110.70217				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	101.58368				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	86.15000				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	85.52000				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 ABN60 SPOT										0.00	0	0
Total For ABN60										0.00	0	0
ABN61 On 31/01/2025 Spot Bond			2.54000	95.85648	2.54000	107.63054				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			2.49000	101.93246	2.49000	157.23869				0.00	0	0
Total ABN62 SPOT										0.00	0	0
Total For ABN62										0.00	0	0
ABN63 On 07/12/2033 Spot Bond			2.39000	116.63412	2.39000	209.08106				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	84.97000				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			9.77500	90.93741	9.77500	90.91382				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	94.34000				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	100.10000				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	102.05916				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	90.69000				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	99.08500				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 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	106.54693	9.63000	106.51955				0.00	0	0
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	109.93500				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			9.71500	105.91329	9.71500	105.88584				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			9.14000	89.85670	9.14000	89.83476				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	104.53000				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	102.03000				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			9.81000	105.21145	9.81000	105.18392				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 ABN87 SPOT									0.00	0	0
Total For ABN87									0.00	0	0
ABN88 On 06/09/2016 Spot Bond				100.00000	0.00000	89.35000			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	100.41631			0.00	0	0
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	101.30816			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			8.49000	107.19270	8.49000	107.16848		378,654,000,000.00	44,600,000	1,513,300,000	
Total ABS10 SPOT								378,654,000,000.00	44,600,000	1,513,300,000	
Total For ABS10								378,654,000,000.00	44,600,000	1,513,300,000	
ABS11 On 09/04/2021 Spot Bond			9.14500	103.55346	9.14500	103.52817		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			7.18500	102.26670	7.18500	102.24708		5,282,412,000,000.00	735,200,000	877,600,000	
Total ABS5 SPOT								5,282,412,000,000.00	735,200,000	877,600,000	
Total For ABS5								5,282,412,000,000.00	735,200,000	877,600,000	
ABS6 On 01/06/2020 Spot Bond			9.06500	96.78760	9.06500	96.76416		299,145,000,000.00	33,000,000	639,100,000	
Total ABS6 SPOT								299,145,000,000.00	33,000,000	639,100,000	
Total For ABS6								299,145,000,000.00	33,000,000	639,100,000	
ABS7 On 11/09/2026 Spot Bond			9.93500	94.75516	9.93500	94.73020		0.00	0	1,000,000,000	
Total ABS7 SPOT								0.00	0	1,000,000,000	
Total For ABS7								0.00	0	1,000,000,000	
ABS9 On 17/03/2016 Spot Bond			7.88500	105.03431	7.88500	105.01224		0.00	0	0	
Total ABS9 SPOT								0.00	0	0	
Total For ABS9								0.00	0	0	
ABS12 On 07/12/2023 Spot Bond			2.02000	217.46935	2.02000	275.47765		0.00	0	0	
Total ABS12 SPOT								0.00	0	0	
Total For ABS12								0.00	0	0	
ABS13 On 31/01/2017 Spot Bond			1.22000	127.23583	1.22000	130.04999		0.00	0	0	
Total ABS13 SPOT								0.00	0	0	
Total For ABS13								0.00	0	0	
ABS14 On 31/01/2022 Spot Bond			2.06000	129.28865	2.06000	131.85863		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 ABSI4 SPOT										0.00	0	0
Total For ABSI4										0.00	0	0
ACIF1L On 08/07/2025 Spot Bond			100.00000	0.00308	100.00000	0.00307				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	56.64692	100.00000	56.50970				0.00	0	0
Total ACL01U SPOT										0.00	0	0
Total For ACL01U										0.00	0	0
ACL02E On 15/09/2015 Spot Bond			11.68500	105.93700	11.68500	105.90431				0.00	0	0
Total ACL028 SPOT										0.00	0	0
Total For ACL028										0.00	0	0
ACL02E On 20/08/2015 Spot Bond			100.00000		0.00000	101.12573				0.00	0	0
Total ACL029 SPOT										0.00	0	0
Total For ACL029										0.00	0	0
ACL02L On 20/03/2018 Spot Bond			100.00000	3.62235	100.00000	3.61357				0.00	0	0
Total ACL02U SPOT										0.00	0	0
Total For ACL02U										0.00	0	0
ACL03E On 20/08/2015 Spot Bond			100.00000		0.00000	101.15410				0.00	0	0
Total ACL033 SPOT										0.00	0	0
Total For ACL033										0.00	0	0
ACL03E On 20/08/2015 Spot Bond			100.00000		0.00000	101.55596				0.00	0	0
Total ACL036 SPOT										0.00	0	0
Total For ACL036										0.00	0	0
ACL03L On 20/03/2016 Spot Bond			100.00000	21.59088	100.00000	21.53858				0.00	0	0
Total ACL03U SPOT										0.00	0	0
Total For ACL03U										0.00	0	0
ACL04E On 20/08/2015 Spot Bond			100.00000		0.00000	101.09734				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	63.79707	11.00000	63.77884				0.00	0	0
Total ACL047 SPOT										0.00	0	0
Total For ACL047										0.00	0	0
ACL04L On 20/06/2016 Spot Bond			100.00000	21.59088	100.00000	21.53858				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

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 ACL071 SPOT										0.00	0	0
Total For ACL071										0.00	0	0
ACL071 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
ACL073 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
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	100.24549				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	100.26995				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	100.23458				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	100.24196				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	100.24520				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	103.44003				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	103.44003				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	103.46058				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	100.22870				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	103.46058				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 ACL086 SPOT										0.00	0	0
Total For ACL086										0.00	0	0
ACL087 On 30/07/2017 Spot Bond				100.00000	0.00000	103.41949				0.00	0	0
Total ACL087 SPOT										0.00	0	0
Total For ACL087										0.00	0	0
ACL088 On 20/12/2015 Spot Bond				100.00000	0.00000	89.97979				0.00	0	0
Total ACL088 SPOT										0.00	0	0
Total For ACL088										0.00	0	0
ACL089 On 20/12/2014 Spot Bond				100.00000	0.00000	100.22449				0.00	0	0
Total ACL089 SPOT										0.00	0	0
Total For ACL089										0.00	0	0
ACL090 On 26/12/2015 Spot Bond				100.00000	0.00000	100.02571				0.00	0	0
Total ACL092 SPOT										0.00	0	0
Total For ACL092										0.00	0	0
ACL093 On 20/12/2018 Spot Bond				100.00000	0.00000	100.23757				0.00	0	0
Total ACL095 SPOT										0.00	0	0
Total For ACL095										0.00	0	0
ACL096 On 20/06/2020 Spot Bond				100.00000	0.00000	100.24471				0.00	0	0
Total ACL096 SPOT										0.00	0	0
Total For ACL096										0.00	0	0
ACL097 On 20/12/2025 Spot Bond				100.00000	0.00000	100.24763				0.00	0	0
Total ACL097 SPOT										0.00	0	0
Total For ACL097										0.00	0	0
ACL098 On 20/12/2025 Spot Bond				100.00000	0.00000	100.24174				0.00	0	0
Total ACL098 SPOT										0.00	0	0
Total For ACL098										0.00	0	0
ACL100 On 20/12/2017 Spot Bond				100.00000	0.00000	100.22870				0.00	0	0
Total ACL100 SPOT										0.00	0	0
Total For ACL100										0.00	0	0
ACL104 On 20/12/2019 Spot Bond			9.58500	102.01104	9.58500	102.04658				0.00	0	0
Total ACL104 SPOT										0.00	0	0
Total For ACL104										0.00	0	0
ACL118 On 26/01/2021 Spot Bond				100.00000	0.00000	101.38186				0.00	0	0
Total ACL118 SPOT										0.00	0	0
Total For ACL118										0.00	0	0
ACL120 On 26/01/2021 Spot Bond				100.00000	0.00000	102.06315				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 ACL120 SPOT										0.00	0	0
Total For ACL120										0.00	0	0
ACL122 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
ACL126 On 20/09/2016 Spot Bond				100.00000	0.00000	83.71204				0.00	0	0
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	164.76437				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	164.81334				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	100.23451				0.00	0	0
Total ACL129 SPOT										0.00	0	0
Total For ACL129										0.00	0	0
ACL130 On 18/08/2014 Spot Bond				100.00000	0.00000	100.85603				0.00	0	0
Total ACL130 SPOT										0.00	0	0
Total For ACL130										0.00	0	0
ACL131 On 18/08/2014 Spot Bond				100.00000	0.00000	100.85603				0.00	0	0
Total ACL131 SPOT										0.00	0	0
Total For ACL131										0.00	0	0
ACL133 On 26/08/2014 Spot Bond				100.00000	0.00000	100.72845				0.00	0	0
Total ACL133 SPOT										0.00	0	0
Total For ACL133										0.00	0	0
ACL134 On 20/09/2014 Spot Bond				100.00000	0.00000	100.22712				0.00	0	0
Total ACL134 SPOT										0.00	0	0
Total For ACL134										0.00	0	0
ACL135 On 20/09/2014 Spot Bond				100.00000	0.00000	100.22535				0.00	0	0
Total ACL135 SPOT										0.00	0	0
Total For ACL135										0.00	0	0
ACL136 On 20/09/2021 Spot Bond				100.00000	0.00000	101.27367				0.00	0	0
Total ACL136 SPOT										0.00	0	0
Total For ACL136										0.00	0	0
ACL137 On 02/09/2016 Spot Bond				100.00000	0.00000	100.61659				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 ACL137 SPOT										0.00	0	0
Total For ACL137										0.00	0	0
ACL137 On 20/09/2021 Spot Bond				100.00000	0.00000	101.27371				0.00	0	0
Total ACL138 SPOT										0.00	0	0
Total For ACL138										0.00	0	0
ACL138 On 30/07/2017 Spot Bond				100.00000	0.00000	100.02175				0.00	0	0
Total ACL139 SPOT										0.00	0	0
Total For ACL139										0.00	0	0
ACL141 On 30/07/2017 Spot Bond				100.00000	0.00000	103.98414				0.00	0	0
Total ACL141 SPOT										0.00	0	0
Total For ACL141										0.00	0	0
ACL142 On 20/12/2014 Spot Bond				100.00000	0.00000	100.26425				0.00	0	0
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	102.03816				0.00	2,000,000,000	2,000,000,000
Total ACL143 SPOT										0.00	2,000,000,000	2,000,000,000
Total For ACL143										0.00	2,000,000,000	2,000,000,000
ACL144 On 20/12/2016 Spot Bond				100.00000	0.00000	101.78628				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	100.23541				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	100.23089				0.00	0	0
Total ACL151 SPOT										0.00	0	0
Total For ACL151										0.00	0	0
ACL153 On 20/03/2015 Spot Bond				100.00000	0.00000	100.20724				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	100.20219				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	100.21200				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	100.23030				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 ACL156 SPOT										0.00	0	0
Total For ACL156										0.00	0	0
ACL157 On 20/03/2017 Spot Bond				100.00000	0.00000	100.21993				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	100.20814				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	100.21140				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	102.85970	10.23000	102.83182				0.00	0	0
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	100.21449				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	100.20962				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	118.26740				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			9.68500	100.75938	9.68500	100.73334				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	100.22934				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	114.13071	1.75000	114.01861				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	100.21111				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	100.21151				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 ACL172 SPOT										0.00	0	0
Total For ACL172										0.00	0	0
ACL172 On 20/06/2017 Spot Bond				100.00000	0.00000	100.22392				0.00	0	0
Total ACL173 SPOT										0.00	0	0
Total For ACL173										0.00	0	0
ACL173 On 20/06/2019 Spot Bond				100.00000	0.00000	100.23120				0.00	0	0
Total ACL174 SPOT										0.00	0	0
Total For ACL174										0.00	0	0
ACL174 On 20/06/2019 Spot Bond				100.00000	0.00000	100.21664				0.00	0	0
Total ACL175 SPOT										0.00	0	0
Total For ACL175										0.00	0	0
ACL175 On 20/09/2014 Spot Bond				100.00000	0.00000	100.22974				0.00	0	0
Total ACL178 SPOT										0.00	0	0
Total For ACL178										0.00	0	0
ACL178 On 20/06/2015 Spot Bond				100.00000	0.00000	100.80405				0.00	0	0
Total ACL180 SPOT										0.00	0	0
Total For ACL180										0.00	0	0
ACL180 On 20/06/2017 Spot Bond				100.00000	0.00000	102.19519				0.00	0	0
Total ACL181 SPOT										0.00	0	0
Total For ACL181										0.00	0	0
ACL181 On 20/06/2017 Spot Bond				100.00000	0.00000	102.14221				0.00	0	0
Total ACL182 SPOT										0.00	0	0
Total For ACL182										0.00	0	0
ACL182 On 20/06/2019 Spot Bond				100.00000	0.00000	100.21402				0.00	0	0
Total ACL183 SPOT										0.00	0	0
Total For ACL183										0.00	0	0
ACL183 On 20/09/2017 Spot Bond				100.00000	0.00000	101.44491				0.00	0	0
Total ACL184 SPOT										0.00	0	0
Total For ACL184										0.00	0	0
ACL184 On 20/09/2022 Spot Bond				100.00000	0.00000	100.22974				0.00	0	0
Total ACL185 SPOT										0.00	0	0
Total For ACL185										0.00	0	0
ACL185 On 20/09/2016 Spot Bond				100.00000	0.00000	100.22410				0.00	0	0
Total ACL186 SPOT										0.00	0	0
Total For ACL186										0.00	0	0
ACL186 On 20/09/2020 Spot Bond				100.00000	0.00000	100.23649				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 ACL187 SPOT										0.00	0	0
Total For ACL187										0.00	0	0
ACL187 On 20/09/2020 Spot Bond				100.00000	0.00000	100.24032				0.00	0	0
Total ACL188 SPOT										0.00	0	0
Total For ACL188										0.00	0	0
ACL188 On 20/09/2015 Spot Bond				100.00000	0.00000	100.20946				0.00	0	0
Total ACL191 SPOT										0.00	0	0
Total For ACL191										0.00	0	0
ACL191 On 20/12/2015 Spot Bond				100.00000	0.00000	100.21391				0.00	0	0
Total ACL192 SPOT										0.00	0	0
Total For ACL192										0.00	0	0
ACL192 On 20/09/2022 Spot Bond				100.00000	0.00000	100.24129				0.00	0	0
Total ACL193 SPOT										0.00	0	0
Total For ACL193										0.00	0	0
ACL193 On 20/09/2022 Spot Bond				100.00000	0.00000	100.24129				0.00	0	0
Total ACL194 SPOT										0.00	0	0
Total For ACL194										0.00	0	0
ACL194 On 20/06/2017 Spot Bond				100.00000	0.00000	100.25442				0.00	0	0
Total ACL195 SPOT										0.00	0	0
Total For ACL195										0.00	0	0
ACL195 On 20/12/2017 Spot Bond				100.00000	0.00000	100.22537				0.00	0	0
Total ACL196 SPOT										0.00	0	0
Total For ACL196										0.00	0	0
ACL196 On 20/06/2017 Spot Bond				100.00000	0.00000	100.25592				0.00	0	0
Total ACL197 SPOT										0.00	0	0
Total For ACL197										0.00	0	0
ACL197 On 20/06/2017 Spot Bond				100.00000	0.00000	102.56146				0.00	0	0
Total ACL198 SPOT										0.00	0	0
Total For ACL198										0.00	0	0
ACL198 On 20/06/2017 Spot Bond				100.00000	0.00000	100.25442				0.00	0	0
Total ACL199 SPOT										0.00	0	0
Total For ACL199										0.00	0	0
ACL199 On 21/11/2016 Spot Bond				100.00000	0.00000	92.88915				0.00	0	0
Total ACL200 SPOT										0.00	0	0
Total For ACL200										0.00	0	0
ACL200 On 20/12/2022 Spot Bond				100.00000	0.00000	100.24632				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 ACL201 SPOT										0.00	0	0
Total For ACL201										0.00	0	0
ACL202 On 20/12/2022 Spot Bond				100.00000	0.00000	100.24281				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	119.36176				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	120.22222				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	100.21080				0.00	0	0
Total ACL205 SPOT										0.00	0	0
Total For ACL205										0.00	0	0
ACL208 On 20/03/2018 Spot Bond				100.00000	0.00000	100.20876				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	100.78441				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	100.21431				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	100.21518				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	100.22392				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	100.21109				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	100.21080				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	100.23188				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 ACL217 SPOT										0.00	0	0
Total For ACL217										0.00	0	0
ADCB0 On 08/03/2018 Spot Bond				100.00000	0.00000	101.08576				0.00	0	5,000,000
Total ADCB01 SPOT										0.00	0	5,000,000
Total For ADCB01										0.00	0	5,000,000
ADCB0 On 31/07/2016 Spot Bond				100.00000	0.00000	101.36271				0.00	0	0
Total ADCB02 SPOT										0.00	0	0
Total For ADCB02										0.00	0	0
ADCP0 On 25/08/2014 Spot Bond				100.00000	0.00000	100.59726				0.00	0	0
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	100.00000				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	100.00000				0.00	0	0
Total ADCP08 SPOT										0.00	0	0
Total For ADCP08										0.00	0	0
ADCP1 On 03/07/2014 Spot Bond			100.00000	99.72678	100.00000	99.45504				0.00	0	0
Total ADCP1U SPOT										0.00	0	0
Total For ADCP1U										0.00	0	0
AER01I On 18/11/2016 Spot Bond			100.00000	14.96965	100.00000	14.93338				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	100.79172				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	100.87423				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	100.92913				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	101.40178				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	101.54506				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 AHF2B1 SPOT									0.00	0	0
Total For AHF2B1									0.00	0	0
AHF2C On 18/10/2015 Spot Bond				100.00000	0.00000	101.73603			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	101.35766			0.00	0	0
Total AHF3A1 SPOT									0.00	0	0
Total For AHF3A1									0.00	0	0
AHF3A On 18/04/2016 Spot Bond			8.22500	98.61975	8.22500	98.59803			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	101.75925			0.00	0	0
Total AHF3B1 SPOT									0.00	0	0
Total For AHF3B1									0.00	0	0
AHF3C On 18/10/2039 Spot Bond				100.00000	0.00000	102.05376			0.00	0	0
Total AHF3C1 SPOT									0.00	0	0
Total For AHF3C1									0.00	0	0
AIR01 On 15/03/2019 Spot Bond			8.66500	102.19662	8.66500	102.17306		82,714,357,000,000.00	9,545,800,000	12,833,700,000	
Total AIR01 SPOT								12,714,357,000,000.00	9,545,800,000	12,833,700,000	
Total For AIR01								12,714,357,000,000.00	9,545,800,000	12,833,700,000	
AIR02 On 30/04/2023 Spot Bond			9.41000	115.39089	9.41000	115.36190		0.00	0	20,000,000	
Total AIR02 SPOT								0.00	0	20,000,000	
Total For AIR02								0.00	0	20,000,000	
AIR02U On 05/10/2014 Spot Bond			100.00000	98.91304	100.00000	98.55596		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			7.33500	108.87163	7.33500	108.85032		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	96.10796	100.00000	95.86090		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			9.51500	99.16226	9.51500	99.13721		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	13.44515	100.00000	13.41539		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 AIR04U SPOT										0.00	0	0
Total For AIR04U										0.00	0	0
AIR05 On 29/05/2030 Spot Bond			10.21500	99.23195	10.21500	99.20508				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			2.74000	161.95918	2.74000	161.92312				0.00	0	0
Total AIRL01 SPOT										0.00	0	0
Total For AIRL01										0.00	0	0
ANG010 On 09/12/2016 Spot Bond				100.00000	0.00000	100.44383				0.00	0	0
Total ANG010 SPOT										0.00	0	0
Total For ANG010										0.00	0	0
ANG011 On 06/12/2014 Spot Bond				100.00000	0.00000	100.43177				0.00	0	0
Total ANG011 SPOT										0.00	0	0
Total For ANG011										0.00	0	0
ANG012 On 06/06/2015 Spot Bond				100.00000	0.00000	100.45583				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	101.45994				0.00	0	0
Total ANG08 SPOT										0.00	0	0
Total For ANG08										0.00	0	0
ASN002 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
ASN004 On 22/03/2016 Spot Bond				100.00000	0.00000	100.35256				0.00	0	0
Total ASN004 SPOT										0.00	0	0
Total For ASN004										0.00	0	0
ASN006 On 28/02/2017 Spot Bond				100.00000	0.00000	100.92201				0.00	0	0
Total ASN006 SPOT										0.00	0	0
Total For ASN006										0.00	0	0
ASN007 On 20/12/2016 Spot Bond				100.00000	0.00000	100.19641				0.00	0	0
Total ASN007 SPOT										0.00	0	0
Total For ASN007										0.00	0	0
ASN008 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
ASN009 On 27/02/2017 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 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	100.21664				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	100.25066				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	100.53151				0.00	0	0
Total ASN013 SPOT										0.00	0	0
Total For ASN013										0.00	0	0
ASN01(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
ASN01(On 04/04/2017 Spot Bond				100.00000	0.00000	103.07000				0.00	0	0
Total ASN015 SPOT										0.00	0	0
Total For ASN015										0.00	0	0
ASN01(On 11/04/2017 Spot Bond				100.00000	0.00000	99.56000				0.00	0	0
Total ASN016 SPOT										0.00	0	0
Total For ASN016										0.00	0	0
ASN01(On 09/03/2016 Spot Bond				100.00000	0.00000	100.47198				0.00	0	0
Total ASN017 SPOT										0.00	0	0
Total For ASN017										0.00	0	0
ASN02(On 09/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN020 SPOT										0.00	0	0
Total For ASN020										0.00	0	0
BAR00(On 12/06/2018 Spot Bond				100.00000	0.00000	100.35826				0.00	0	0
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	100.19620				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	100.19328				0.00	0	30,000,000,000

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 BAR003 SPOT										0.00	0	30,000,000,000
Total For BAR003										0.00	0	30,000,000,000
BAW10 On 01/10/2016 Spot Bond				100.00000	0.00000	100.05086				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			9.15500	104.66483	9.15500	104.63924				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	101.93034				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	102.37037				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	101.67657				0.00	0	1,200,000,000
Total BAW15 SPOT										0.00	0	1,200,000,000
Total For BAW15										0.00	0	1,200,000,000
BAW17 On 05/12/2018 Spot Bond				100.00000	0.00000	101.10486				0.00	0	300,000,000
Total BAW17 SPOT										0.00	0	300,000,000
Total For BAW17										0.00	0	300,000,000
BAW18 On 05/12/2020 Spot Bond				100.00000	0.00000	100.89644				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			9.71500	99.96283	9.71500	99.93693				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			7.49000	107.78072	7.49000	107.75906				0.00	0	16,300,000
Total BAW2 SPOT										0.00	0	16,300,000
Total For BAW2										0.00	0	16,300,000
BAW20 On 15/01/2016 Spot Bond			100.00000	29.06303	100.00000	29.01990				0.00	0	0
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	99.97814				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	99.98033				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 BAW6 SPOT										0.00	0	0
Total For BAW6										0.00	0	0
BAW7 On 02/10/2014 Spot Bond			7.66500	102.38688	7.66500	102.36579				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			9.04000	104.93135	9.04000	104.90600				0.00	0	0
Total BAW8 SPOT										0.00	0	0
Total For BAW8										0.00	0	0
BAYA01 On 31/03/2016 Spot Bond			11.19964	102.18056	11.19964	101.31449				0.00	0	0
Total BAYA01 SPOT										0.00	0	0
Total For BAYA01										0.00	0	0
BAYA02 On 30/09/2015 Spot Bond			11.15924	100.42951	11.15924	100.25747				0.00	0	0
Total BAYA04 SPOT										0.00	0	0
Total For BAYA04										0.00	0	0
BAYA03 On 30/09/2015 Spot Bond			11.20377	100.34377	11.20377	100.20682				0.00	0	0
Total BAYA05 SPOT										0.00	0	0
Total For BAYA05										0.00	0	0
BAYA04 On 30/09/2016 Spot Bond				100.00000	0.00000	100.02686				0.00	0	0
Total BAYA06 SPOT										0.00	0	0
Total For BAYA06										0.00	0	0
BAYA05 On 31/12/2015 Spot Bond			11.24326	100.19475	11.24326	100.12569				0.00	0	0
Total BAYA07 SPOT										0.00	0	0
Total For BAYA07										0.00	0	0
BAYA06 On 31/12/2017 Spot Bond			12.01261	99.44563	12.01261	99.37178				0.00	0	0
Total BAYA08 SPOT										0.00	0	0
Total For BAYA08										0.00	0	0
BAYA07 On 31/12/2015 Spot Bond				100.00000	0.00000	100.02756				0.00	0	0
Total BAYA09 SPOT										0.00	0	0
Total For BAYA09										0.00	0	0
BAYA08 On 31/12/2015 Spot Bond				100.00000	0.00000	100.02756				0.00	0	0
Total BAYA10 SPOT										0.00	0	0
Total For BAYA10										0.00	0	0
BAYA09 On 31/03/2016 Spot Bond				100.00000	0.00000	100.02763				0.00	0	0
Total BAYA11 SPOT										0.00	0	0
Total For BAYA11										0.00	0	0
BAYA10 On 31/03/2016 Spot Bond			11.44964	99.36478	11.44964	99.60979				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 BAYA12 SPOT										0.00	0	0
Total For BAYA12										0.00	0	0
BAYA13 On 31/03/2016 Spot Bond			11.37592	101.14911	11.37592	100.14680				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			11.15924	100.42951	11.15924	100.25747				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			11.30779	100.40921	11.30779	100.26610				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			10.47864	95.14201	10.47864	99.91173				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	100.02610				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	100.02745				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	100.02745				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	100.02601				0.00	0	0
Total BAYA20 SPOT										0.00	0	0
Total For BAYA20										0.00	0	0
BAYA21 On 30/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA21 SPOT										0.00	0	0
Total For BAYA21										0.00	0	0
BAYA22 On 30/06/2017 Spot Bond			10.87972	99.18921	10.87972	99.47164				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			11.81500	98.38090	11.81500	98.22192				0.00	0	0
Total BAYA23 SPOT										0.00	0	0
Total For BAYA23										0.00	0	0
BAYA24 On 30/06/2017 Spot Bond				100.00000	0.00000	100.02667				0.00	0	0
Total BAYA24 SPOT										0.00	0	0
Total For BAYA24										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 BAYA25 SPOT										0.00	0	0
Total For BAYA25										0.00	0	0
BAYA25 On 30/09/2017 Spot Bond			11.74000	68.69944	11.74000	95.98539				0.00	0	0
Total BAYA26 SPOT										0.00	0	0
Total For BAYA26										0.00	0	0
BAYA26 On 30/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA27 SPOT										0.00	0	0
Total For BAYA27										0.00	0	0
BAYA27 On 31/12/2015 Spot Bond				100.00000	0.00000	100.02369				0.00	0	0
Total BAYA29 SPOT										0.00	0	0
Total For BAYA29										0.00	0	0
BAYA29 On 31/12/2015 Spot Bond			9.28000	89.21007	9.28000	100.02493				0.00	0	0
Total BAYA30 SPOT										0.00	0	0
Total For BAYA30										0.00	0	0
BAYA30 On 31/12/2018 Spot Bond				100.00000	0.00000	100.02706				0.00	0	0
Total BAYA31 SPOT										0.00	0	0
Total For BAYA31										0.00	0	0
BAYA31 On 31/03/2018 Spot Bond			11.55500	67.53238	11.55500	95.83834				0.00	0	0
Total BAYA32 SPOT										0.00	0	0
Total For BAYA32										0.00	0	0
BAYA32 On 31/03/2018 Spot Bond				100.00000	0.00000	100.02628				0.00	0	0
Total BAYA33 SPOT										0.00	0	0
Total For BAYA33										0.00	0	0
BAYA33 On 31/03/2018 Spot Bond				100.00000	0.00000	100.02692				0.00	0	0
Total BAYA34 SPOT										0.00	0	0
Total For BAYA34										0.00	0	0
BAYA34 On 31/03/2018 Spot Bond				100.00000	0.00000	100.02692				0.00	0	0
Total BAYA35 SPOT										0.00	0	0
Total For BAYA35										0.00	0	0
BAYA35 On 31/03/2018 Spot Bond				100.00000	0.00000	99.87236				0.00	0	0
Total BAYA36 SPOT										0.00	0	0
Total For BAYA36										0.00	0	0
BAYA36 On 31/03/2016 Spot Bond				100.00000	0.00000	100.02596				0.00	0	0
Total BAYA37 SPOT										0.00	0	0
Total For BAYA37										0.00	0	0
BAYA37 On 30/09/2018 Spot Bond				100.00000	0.00000	100.02530				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 BAYA39 SPOT										0.00	0	0
Total For BAYA39										0.00	0	0
BAYA40 On 30/09/2014 Spot Bond				100.00000	0.00000	100.26463				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	100.00000				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	100.02530				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	100.02601				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	100.02472				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	100.02539				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	100.01844				0.00	0	0
Total BAYA46 SPOT										0.00	0	0
Total For BAYA46										0.00	0	0
BAYB01 On 31/03/2016 Spot Bond			14.19964	102.13780	14.19964	101.30340				0.00	0	0
Total BAYB02 SPOT										0.00	0	0
Total For BAYB02										0.00	0	0
BAYB02 On 31/12/2016 Spot Bond			15.42384	99.96273	15.42384	99.90704				0.00	0	0
Total BAYB03 SPOT										0.00	0	0
Total For BAYB03										0.00	0	0
BAYB03 On 31/03/2017 Spot Bond			14.31167	99.89330	14.31167	99.92596				0.00	0	0
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	100.03534				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	100.03534				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 BAYB06 SPOT										0.00	0	0
Total For BAYB06										0.00	0	0
BAYB07 On 31/03/2020 Spot Bond				100.00000	0.00000	100.03534				0.00	0	0
Total BAYB07 SPOT										0.00	0	0
Total For BAYB07										0.00	0	0
BAYB08 On 30/09/2020 Spot Bond				100.00000	0.00000	100.03662				0.00	0	0
Total BAYB08 SPOT										0.00	0	0
Total For BAYB08										0.00	0	0
BAYB09 On 30/09/2018 Spot Bond				100.00000	0.00000	100.03082				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	17.69446	100.00000	17.66089				0.00	0	0
Total BAYC10 SPOT										0.00	0	0
Total For BAYC10										0.00	0	0
BAYD11 On 30/06/2035 Spot Bond			100.00000	18.78088	100.00000	18.73539				0.00	0	0
Total BAYD11 SPOT										0.00	0	0
Total For BAYD11										0.00	0	0
BAYD21 On 30/06/2035 Spot Bond			100.00000	17.09272	100.00000	17.05131				0.00	0	0
Total BAYD21 SPOT										0.00	0	0
Total For BAYD21										0.00	0	0
BAYD31 On 30/06/2035 Spot Bond			100.00000	10.55106	100.00000	10.52550				0.00	0	0
Total BAYD31 SPOT										0.00	0	0
Total For BAYD31										0.00	0	0
BAYD41 On 30/06/2035 Spot Bond			100.00000	10.55106	100.00000	10.52550				0.00	0	0
Total BAYD41 SPOT										0.00	0	0
Total For BAYD41										0.00	0	0
BAYD51 On 30/06/2035 Spot Bond			100.00000	12.75673	100.00000	12.72583				0.00	0	0
Total BAYD51 SPOT										0.00	0	0
Total For BAYD51										0.00	0	0
BAYD61 On 30/06/2035 Spot Bond			100.00000	11.05349	100.00000	11.02672				0.00	0	0
Total BAYD61 SPOT										0.00	0	0
Total For BAYD61										0.00	0	0
BCJ03 On 17/04/2015 Spot Bond				100.00000	0.00000	101.31086				0.00	0	10,000,000,000
Total BCJ03 SPOT										0.00	0	10,000,000,000
Total For BCJ03										0.00	0	10,000,000,000
BCJ04 On 21/04/2017 Spot Bond				100.00000	0.00000	101.30322				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 BCJ04 SPOT									0.00	0	0
Total For BCJ04									0.00	0	0
BCP3U On 30/06/2019 Spot Bond			100.00000	7.18445	100.00000	7.16704		40,000,000,000,000.00	400,000,000	200,000,000	
Total BCP3U SPOT								10,000,000,000,000.00	400,000,000	200,000,000	
Total For BCP3U								10,000,000,000,000.00	400,000,000	200,000,000	
BCP4U On 30/06/2019 Spot Bond			100.00000	7.18445	100.00000	7.16704		0.00	0	0	
Total BCP4U SPOT								0.00	0	0	
Total For BCP4U								0.00	0	0	
BCP82I On 24/07/2014 Spot Bond			100.00000	94.31525	100.00000	94.07216		0.00	0	0	
Total BCP82U SPOT								0.00	0	0	
Total For BCP82U								0.00	0	0	
BCP83I On 19/08/2014 Spot Bond			100.00000	88.37772	100.00000	88.16425		0.00	0	0	
Total BCP83U SPOT								0.00	0	0	
Total For BCP83U								0.00	0	0	
BCP84I On 05/09/2014 Spot Bond			100.00000	84.88372	100.00000	84.68677		0.00	0	0	
Total BCP84U SPOT								0.00	0	0	
Total For BCP84U								0.00	0	0	
BD0202 On 31/12/2018 Spot Bond			1.92000	104.30222	1.92000	177.44653		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			8.33000	92.90228	8.33000	145.28112		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			8.33000	94.19499	8.33000	145.63676		0.00	0	0	
Total BD0206 SPOT								0.00	0	0	
Total For BD0206								0.00	0	0	
BD0302 On 18/04/2028 Spot Bond			8.71500	96.92035	8.71500	96.89777		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	100.46816		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	100.21665		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			8.15500	98.57793	8.15500	98.55652		0.00	0	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 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	102.13766				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	101.39115				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	101.41980				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	101.51527				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	101.61072				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	101.87758				0.00	0	0
Total BG22D1 SPOT										0.00	0	0
Total For BG22D1										0.00	0	0
BG22Y On 21/07/2016 Spot Bond			100.00000	16.01349	100.00000	15.97427				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	101.17728				0.00	0	0
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	101.23635				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	101.26166				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	101.27009				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	101.37130				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 BG32B SPOT										0.00	0	0
Total For BG32B										0.00	0	0
BG32C On 30/10/2016 Spot Bond				100.00000	0.00000	101.50616				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	15.66396	100.00000	15.62559				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	15.66396	100.00000	15.62559				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	100.26386				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	100.28469				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	100.29037				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			8.59000	103.08142	8.59000	103.05786				0.00	0	2,500,000,000
Total BG42A4 SPOT										0.00	0	2,500,000,000
Total For BG42A4										0.00	0	2,500,000,000
BG42B On 15/03/2017 Spot Bond				100.00000	0.00000	100.30738				0.00	0	0
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	100.33749				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	8.95153	100.00000	8.92984				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	8.95153	100.00000	8.92984				0.00	0	0
Total BG42YU SPOT										0.00	0	0
Total For BG42YU										0.00	0	0
BID01 On 06/08/2014 Spot Bond			7.03500	104.39079	7.03500	104.37081				0.00	0	70,000,000

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 BID01 SPOT									0.00	0	70,000,000
Total For BID01									0.00	0	70,000,000
BID04 On 23/11/2017 Spot Bond				100.00000	0.00000	101.30557			0.00	0	40,000,000
Total BID04 SPOT									0.00	0	40,000,000
Total For BID04									0.00	0	40,000,000
BID05 On 26/06/2019 Spot Bond			100.00000	1.55276	100.00000	1.54791		630,000,000,000,000.00	26,300,000,000	26,000,000,000	
Total BID05 SPOT								10,000,000,000,000.00	26,300,000,000	26,000,000,000	
Total For BID05								10,000,000,000,000.00	26,300,000,000	26,000,000,000	
BID06 On 30/06/2019 Spot Bond			100.00000	1.54794	100.00000	100.00000		976,100,000,000,000.00	269,761,000,000	124,000,000,000	
Total BID06 SPOT								1,000,000,000,000.00	269,761,000,000	124,000,000,000	
Total For BID06								1,000,000,000,000.00	269,761,000,000	124,000,000,000	
BIDC36 On 05/08/2014 Spot Bond				100.00000	0.00000	99.38801		0.00	0	0	
Total BIDC36 SPOT								0.00	0	0	
Total For BIDC36								0.00	0	0	
BIDC39 On 04/09/2014 Spot Bond				100.00000	0.00000	98.86064		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	98.13702		0.00	0	0	
Total BIDC40 SPOT								0.00	0	0	
Total For BIDC40								0.00	0	0	
BLG1A On 21/11/2015 Spot Bond				100.00000	0.00000	100.71558		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	100.83212		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	100.70573		0.00	0	0	
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	100.74213		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	100.80823		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	101.08247		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 BLG1E SPOT									0.00	0	0
Total For BLG1E									0.00	0	0
BLG1F On 21/11/2032 Spot Bond				100.00000	0.00000	101.53897			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	56.52520	100.00000	56.38826			0.00	0	0
Total BSR11U SPOT									0.00	0	0
Total For BSR11U									0.00	0	0
BUS01L On 30/09/2016 Spot Bond			100.00000	17.61951	100.00000	17.57682			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	100.27229			0.00	0	0
Total BWZJ17 SPOT									0.00	0	0
Total For BWZJ17									0.00	0	0
BWZJ1 On 19/11/2018 Spot Bond				100.00000	0.00000	100.89638			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			7.48500	103.87979	7.48500	103.85903		148,203,000,000.00	19,800,000	10,100,000	
Total CBL06 SPOT								148,203,000,000.00	19,800,000	10,100,000	
Total For CBL06								148,203,000,000.00	19,800,000	10,100,000	
CBL08 On 02/11/2016 Spot Bond			9.69000	111.32000	9.69000	111.29138		0.00	0	286,700,000	
Total CBL08 SPOT								0.00	0	286,700,000	
Total For CBL08								0.00	0	286,700,000	
CBL09 On 29/01/2017 Spot Bond				100.00000	0.00000	101.87268		0.00	500,000,000	500,000,000	
Total CBL09 SPOT								0.00	500,000,000	500,000,000	
Total For CBL09								0.00	500,000,000	500,000,000	
CBL11 On 06/05/2016 Spot Bond			9.34000	103.56223	9.34000	103.53655		119,552,000,000.00	12,800,000	664,100,000	
Total CBL11 SPOT								119,552,000,000.00	12,800,000	664,100,000	
Total For CBL11								119,552,000,000.00	12,800,000	664,100,000	
CBL12 On 06/09/2018 Spot Bond			11.46500	103.12236	11.46500	103.09112		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	101.68553		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			11.71500	104.22239	11.71500	104.18962		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 CBL14 SPOT									0.00	0	0
Total For CBL14									0.00	0	0
CBL15 On 18/05/2015 Spot Bond				100.00000	0.00000	101.04602			0.00	0	0
Total CBL15 SPOT									0.00	0	0
Total For CBL15									0.00	0	0
CBL16 On 18/05/2017 Spot Bond			9.58000	100.78904	9.58000	100.76341		505,824,000,000.00	52,800,000	68,400,000	
Total CBL16 SPOT								505,824,000,000.00	52,800,000	68,400,000	
Total For CBL16								505,824,000,000.00	52,800,000	68,400,000	
CBL17 On 23/08/2019 Spot Bond				100.00000	0.00000	101.09555			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			12.15500	99.80891	12.15500	99.77638			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	101.24336			0.00	80,000,000	20,000,000
Total CBL19 SPOT									0.00	80,000,000	20,000,000
Total For CBL19									0.00	80,000,000	20,000,000
CBL20 On 14/12/2019 Spot Bond				100.00000	0.00000	100.38947			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	101.11623			0.00	0	0
Total CBL21 SPOT									0.00	0	0
Total For CBL21									0.00	0	0
CBL22 On 06/05/2020 Spot Bond			10.46500	92.86055	10.46500	92.83482			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			10.16000	114.27648	10.16000	114.24554			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			10.01000	110.58536	10.01000	110.55585			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			9.34000	115.42620	9.34000	115.39758			0.00	0	0
Total CCT03 SPOT									0.00	0	0
Total For CCT03									0.00	0	0
CGR10 On 08/12/2016 Spot Bond				100.00000	0.00000	100.66344			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 CGR10 SPOT									0.00	0	0
Total For CGR10									0.00	0	0
CGR11 On 28/03/2016 Spot Bond			11.94000	103.26815	11.94000	103.23561			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	101.16784			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	100.10589			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	101.41312			0.00	0	0
Total CGR14 SPOT									0.00	0	0
Total For CGR14									0.00	0	0
CGR7 On 22/07/2014 Spot Bond				100.00000	0.00000	102.63939			0.00	0	0
Total CGR7 SPOT									0.00	0	0
Total For CGR7									0.00	0	0
CGR8 On 22/07/2015 Spot Bond				100.00000	0.00000	103.01973			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	100.61559			0.00	10,000,000,000	20,300,000,000
Total CIG01 SPOT									0.00	10,000,000,000	20,300,000,000
Total For CIG01									0.00	10,000,000,000	20,300,000,000
CIG02 On 30/08/2016 Spot Bond				100.00000	0.00000	100.67803			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	8.72442	100.00000	100.00000		497,000,000,000,000.00	24,970,000,000	11,500,000,000	
Total CIG03 SPOT								497,000,000,000,000.00	24,970,000,000	11,500,000,000	
Total For CIG03								497,000,000,000,000.00	24,970,000,000	11,500,000,000	
CIG04 On 30/06/2018 Spot Bond			100.00000	3.68062	100.00000	100.00000		409,666,670,000,000.00	24,096,666,700	11,700,000,000	
Total CIG04 SPOT								409,666,670,000,000.00	24,096,666,700	11,700,000,000	
Total For CIG04								409,666,670,000,000.00	24,096,666,700	11,700,000,000	
CIG05 On 30/06/2019 Spot Bond			100.00000	1.55276	100.00000	100.00000		410,000,000,000,000.00	24,100,000,000	11,800,000,000	
Total CIG05 SPOT								410,000,000,000,000.00	24,100,000,000	11,800,000,000	
Total For CIG05								410,000,000,000,000.00	24,100,000,000	11,800,000,000	
CLN12 On 20/08/2015 Spot Bond				100.00000	0.00000	101.51530			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 CLN126 SPOT										0.00	0	0
Total For CLN126										0.00	0	0
CLN13(On 20/08/2015 Spot Bond				100.00000	0.00000	101.49948				0.00	0	0
Total CLN130 SPOT										0.00	0	0
Total For CLN130										0.00	0	0
CLN13(On 20/08/2015 Spot Bond				100.00000	0.00000	101.58306				0.00	0	0
Total CLN134 SPOT										0.00	0	0
Total For CLN134										0.00	0	0
CLN15(On 14/02/2015 Spot Bond				100.00000	0.00000	101.10228				0.00	0	0
Total CLN159 SPOT										0.00	0	0
Total For CLN159										0.00	0	0
CLN17(On 20/12/2015 Spot Bond				100.00000	0.00000	100.23461				0.00	0	0
Total CLN170 SPOT										0.00	0	0
Total For CLN170										0.00	0	0
CLN17(On 20/03/2016 Spot Bond				100.00000	0.00000	101.26246				0.00	0	0
Total CLN179 SPOT										0.00	0	0
Total For CLN179										0.00	0	0
CLN18(On 15/06/2016 Spot Bond				100.00000	0.00000	100.37140				0.00	0	0
Total CLN183 SPOT										0.00	0	0
Total For CLN183										0.00	0	0
CLN18(On 01/07/2021 Spot Bond			10.11000	100.02681	10.11000	100.00000				0.00	0	0
Total CLN184 SPOT										0.00	0	0
Total For CLN184										0.00	0	0
CLN18(On 15/06/2016 Spot Bond				100.00000	0.00000	100.37140				0.00	0	0
Total CLN185 SPOT										0.00	0	0
Total For CLN185										0.00	0	0
CLN18(On 06/07/2016 Spot Bond				100.00000	0.00000	99.88540				0.00	0	0
Total CLN186 SPOT										0.00	0	0
Total For CLN186										0.00	0	0
CLN19(On 23/08/2016 Spot Bond			2.76000	119.47130	2.76000	119.44453				0.00	0	0
Total CLN191 SPOT										0.00	0	0
Total For CLN191										0.00	0	0
CLN19(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
CLN19(On 29/08/2021 Spot Bond			3.14000	116.49892	3.14000	119.42527				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 CLN193 SPOT										0.00	0	0
Total For CLN193										0.00	0	0
CLN193 On 31/08/2016 Spot Bond			8.25000	102.76153	8.25000	102.73896				0.00	0	0
Total CLN194 SPOT										0.00	0	0
Total For CLN194										0.00	0	0
CLN194 On 15/06/2016 Spot Bond				100.00000	0.00000	100.37140				0.00	0	0
Total CLN196 SPOT										0.00	0	0
Total For CLN196										0.00	0	0
CLN196 On 15/06/2016 Spot Bond				100.00000	0.00000	100.37140				0.00	0	0
Total CLN197 SPOT										0.00	0	0
Total For CLN197										0.00	0	0
CLN197 On 13/09/2021 Spot Bond			3.10000	124.68823	3.10000	119.00269				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	124.42881	2.40000	118.75731				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	100.33283				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	101.68753				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	101.51040				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			8.58500	101.61477	8.58500	101.59143				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	100.02418				0.00	0	10,000,000,000
Total CLN216 SPOT										0.00	0	10,000,000,000
Total For CLN216										0.00	0	10,000,000,000
CLN216 On 11/10/2014 Spot Bond				100.00000	0.00000	100.02413				0.00	10,800,000,000	10,800,000,000
Total CLN217 SPOT										0.00	10,800,000,000	10,800,000,000
Total For CLN217										0.00	10,800,000,000	10,800,000,000
CLN217 On 20/10/2016 Spot Bond				100.00000	0.00000	101.45348				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 CLN219 SPOT										0.00	0	0
Total For CLN219										0.00	0	0
CLN22(On 20/10/2016 Spot Bond				100.00000	0.00000	101.46756				0.00	0	0
Total CLN220 SPOT										0.00	0	0
Total For CLN220										0.00	0	0
CLN22(On 20/10/2016 Spot Bond			8.63500	101.72287	8.63500	101.69938				0.00	0	0
Total CLN221 SPOT										0.00	0	0
Total For CLN221										0.00	0	0
CLN22(On 20/10/2016 Spot Bond			8.63500	101.72287	8.63500	101.69938				0.00	0	0
Total CLN222 SPOT										0.00	0	0
Total For CLN222										0.00	0	0
CLN22(On 09/12/2016 Spot Bond			8.68500	100.52461	8.68500	100.50126				0.00	0	0
Total CLN225 SPOT										0.00	0	0
Total For CLN225										0.00	0	0
CLN22(On 20/12/2016 Spot Bond				100.00000	0.00000	100.24051				0.00	0	0
Total CLN226 SPOT										0.00	0	0
Total For CLN226										0.00	0	0
CLN22(On 20/12/2016 Spot Bond				100.00000	0.00000	100.26587				0.00	0	0
Total CLN227 SPOT										0.00	0	0
Total For CLN227										0.00	0	0
CLN23(On 17/01/2015 Spot Bond				100.00000	0.00000	101.45517				0.00	0	0
Total CLN230 SPOT										0.00	0	0
Total For CLN230										0.00	0	0
CLN23(On 17/01/2015 Spot Bond				100.00000	0.00000	101.45517				0.00	0	0
Total CLN231 SPOT										0.00	0	0
Total For CLN231										0.00	0	0
CLN23(On 15/06/2016 Spot Bond				100.00000	0.00000	100.39962				0.00	0	0
Total CLN236 SPOT										0.00	0	0
Total For CLN236										0.00	0	0
CLN23(On 14/02/2017 Spot Bond				100.00000	0.00000	100.96186				0.00	0	0
Total CLN237 SPOT										0.00	0	0
Total For CLN237										0.00	0	0
CLN23(On 20/03/2017 Spot Bond				100.00000	0.00000	100.24406				0.00	0	0
Total CLN239 SPOT										0.00	0	0
Total For CLN239										0.00	0	0
CLN24(On 24/02/2015 Spot Bond				100.00000	0.00000	100.71903				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 CLN240 SPOT										0.00	0	0
Total For CLN240										0.00	0	0
CLN240 On 24/02/2017 Spot Bond				100.00000	0.00000	100.76476				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	103.28389	9.35000	103.25783				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	103.28389	9.35000	103.25783				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	100.71896				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	100.72091				0.00	0	0
Total CLN245 SPOT										0.00	0	0
Total For CLN245										0.00	0	0
CLN245 On 24/02/2017 Spot Bond				100.00000	0.00000	89.52809				0.00	0	0
Total CLN246 SPOT										0.00	0	0
Total For CLN246										0.00	0	0
CLN246 On 24/02/2017 Spot Bond				100.00000	0.00000	101.17264				0.00	0	0
Total CLN247 SPOT										0.00	0	0
Total For CLN247										0.00	0	0
CLN247 On 14/03/2015 Spot Bond				100.00000	0.00000	100.26803				0.00	0	0
Total CLN248 SPOT										0.00	0	0
Total For CLN248										0.00	0	0
CLN248 On 24/02/2017 Spot Bond				100.00000	0.00000	101.15037				0.00	0	0
Total CLN249 SPOT										0.00	0	0
Total For CLN249										0.00	0	0
CLN249 On 26/03/2015 Spot Bond				100.00000	0.00000	100.35887				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	100.35887				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	100.35887				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 CLN252 SPOT										0.00	0	0
Total For CLN252										0.00	0	0
CLN252 On 26/03/2015 Spot Bond				100.00000	0.00000	100.35887				0.00	0	0
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	100.35887				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	100.41794				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	100.53439				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	100.65625				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	100.65625				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	100.65625				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	100.65625				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	100.53471				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			9.48500	103.15974	9.48500	103.13376				0.00	0	0
Total CLN262 SPOT										0.00	0	0
Total For CLN262										0.00	0	0
CLN262 On 18/08/2014 Spot Bond				100.00000	0.00000	100.81964				0.00	0	0
Total CLN264 SPOT										0.00	0	0
Total For CLN264										0.00	0	0
CLN264 On 30/04/2017 Spot Bond				100.00000	0.00000	101.87530				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 CLN268 SPOT										0.00	0	0
Total For CLN268										0.00	0	0
CLN268 On 20/06/2017 Spot Bond				100.00000	0.00000	100.27450				0.00	0	0
Total CLN269 SPOT										0.00	0	0
Total For CLN269										0.00	0	0
CLN269 On 24/02/2017 Spot Bond				100.00000	0.00000	101.08258				0.00	0	0
Total CLN270 SPOT										0.00	0	0
Total For CLN270										0.00	0	0
CLN270 On 20/06/2017 Spot Bond				100.00000	0.00000	100.66043				0.00	0	0
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	100.65928				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	100.69327				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	100.80660				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	100.86516				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	100.90214				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	103.09799				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	100.45935				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	100.15468				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	100.07167				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 CLN282 SPOT										0.00	0	0
Total For CLN282										0.00	0	0
CLN282 On 20/09/2015 Spot Bond				100.00000	0.00000	100.21372				0.00	0	0
Total CLN283 SPOT										0.00	0	0
Total For CLN283										0.00	0	0
CLN283 On 20/06/2017 Spot Bond				100.00000	0.00000	100.24717				0.00	0	0
Total CLN284 SPOT										0.00	0	0
Total For CLN284										0.00	0	0
CLN284 On 20/06/2017 Spot Bond				100.00000	0.00000	100.24717				0.00	0	0
Total CLN285 SPOT										0.00	0	0
Total For CLN285										0.00	0	0
CLN285 On 20/06/2017 Spot Bond				100.00000	0.00000	100.24717				0.00	0	0
Total CLN286 SPOT										0.00	0	0
Total For CLN286										0.00	0	0
CLN286 On 20/06/2017 Spot Bond				100.00000	0.00000	100.24717				0.00	0	0
Total CLN287 SPOT										0.00	0	0
Total For CLN287										0.00	0	0
CLN287 On 10/08/2017 Spot Bond				100.00000	0.00000	101.48172				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	101.22412				0.00	0	0
Total CLN289 SPOT										0.00	0	0
Total For CLN289										0.00	0	0
CLN289 On 26/06/2017 Spot Bond				100.00000	0.00000	100.29719				0.00	0	0
Total CLN290 SPOT										0.00	0	0
Total For CLN290										0.00	0	0
CLN290 On 26/06/2017 Spot Bond				100.00000	0.00000	100.04007				0.00	0	0
Total CLN291 SPOT										0.00	0	0
Total For CLN291										0.00	0	0
CLN291 On 26/06/2017 Spot Bond				100.00000	0.00000	102.25253				0.00	0	0
Total CLN292 SPOT										0.00	0	0
Total For CLN292										0.00	0	0
CLN292 On 30/06/2017 Spot Bond				100.00000	0.00000	100.02204				0.00	0	0
Total CLN293 SPOT										0.00	0	0
Total For CLN293										0.00	0	0
CLN293 On 26/06/2017 Spot Bond				100.00000	0.00000	100.03872				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 CLN294 SPOT										0.00	0	0
Total For CLN294										0.00	0	0
CLN294 On 30/06/2017 Spot Bond				100.00000	0.00000	99.88058				0.00	0	0
Total CLN295 SPOT										0.00	0	0
Total For CLN295										0.00	0	0
CLN295 On 20/12/2017 Spot Bond				100.00000	0.00000	100.25733				0.00	0	0
Total CLN296 SPOT										0.00	0	0
Total For CLN296										0.00	0	0
CLN296 On 30/06/2017 Spot Bond				100.00000	0.00000	100.02208				0.00	0	0
Total CLN297 SPOT										0.00	0	0
Total For CLN297										0.00	0	0
CLN297 On 30/06/2017 Spot Bond				100.00000	0.00000	100.02208				0.00	0	0
Total CLN298 SPOT										0.00	0	0
Total For CLN298										0.00	0	0
CLN298 On 30/06/2017 Spot Bond				100.00000	0.00000	100.02339				0.00	0	0
Total CLN299 SPOT										0.00	0	0
Total For CLN299										0.00	0	0
CLN299 On 20/12/2017 Spot Bond				100.00000	0.00000	124.11301				0.00	0	0
Total CLN301 SPOT										0.00	0	0
Total For CLN301										0.00	0	0
CLN301 On 20/12/2017 Spot Bond				100.00000	0.00000	101.72580				0.00	0	0
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	125.13661				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	123.46490				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	122.52967				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	120.61597				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	121.15778				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 CLN311 SPOT										0.00	0	0
Total For CLN311										0.00	0	0
CLN311: On 14/11/2022 Spot Bond				100.00000	0.00000	101.10603				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			11.05500	93.11116	11.05500	93.08395				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			11.57500	94.65584	11.57500	94.62690				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	100.02235				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	100.25789				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	101.08026				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	101.43825				0.00	0	0
Total CLN319 SPOT										0.00	0	0
Total For CLN319										0.00	0	0
CLN319: On 30/04/2018 Spot Bond				100.00000	0.00000	101.44225				0.00	0	0
Total CLN320 SPOT										0.00	0	0
Total For CLN320										0.00	0	0
CLN320: On 30/04/2018 Spot Bond			8.80500	101.46721	8.80500	101.46231				0.00	0	0
Total CLN321 SPOT										0.00	0	0
Total For CLN321										0.00	0	0
CLN321: On 20/12/2015 Spot Bond				100.00000	0.00000	100.22537				0.00	0	0
Total CLN322 SPOT										0.00	0	0
Total For CLN322										0.00	0	0
CLN322: On 24/07/2017 Spot Bond				100.00000	0.00000	103.10887				0.00	0	0
Total CLN323 SPOT										0.00	0	0
Total For CLN323										0.00	0	0
CLN323: On 20/06/2018 Spot Bond				100.00000	0.00000	117.93583				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 CLN324 SPOT										0.00	0	0
Total For CLN324										0.00	0	0
CLN324 On 20/06/2018 Spot Bond				100.00000	0.00000	100.23613				0.00	0	0
Total CLN325 SPOT										0.00	0	0
Total For CLN325										0.00	0	0
CLN325 On 20/06/2018 Spot Bond				100.00000	0.00000	100.24049				0.00	0	0
Total CLN326 SPOT										0.00	0	0
Total For CLN326										0.00	0	0
CLN326 On 20/06/2023 Spot Bond				100.00000	0.00000	100.25731				0.00	0	0
Total CLN327 SPOT										0.00	0	0
Total For CLN327										0.00	0	0
CLN327 On 20/06/2018 Spot Bond				100.00000	0.00000	102.28278				0.00	0	0
Total CLN328 SPOT										0.00	0	0
Total For CLN328										0.00	0	0
CLN328 On 20/06/2017 Spot Bond				100.00000	0.00000	103.19992				0.00	0	0
Total CLN329 SPOT										0.00	0	0
Total For CLN329										0.00	0	0
CLN329 On 20/06/2017 Spot Bond				100.00000	0.00000	103.19992				0.00	0	0
Total CLN330 SPOT										0.00	0	0
Total For CLN330										0.00	0	0
CLN330 On 20/06/2017 Spot Bond				100.00000	0.00000	103.19992				0.00	0	0
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	100.27008				0.00	0	0
Total CLN332 SPOT										0.00	0	0
Total For CLN332										0.00	0	0
CLN332 On 19/07/2014 Spot Bond				100.00000	0.00000	101.26702				0.00	0	0
Total CLN334 SPOT										0.00	0	0
Total For CLN334										0.00	0	0
CLN334 On 30/06/2017 Spot Bond				100.00000	0.00000	100.02235				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	106.79365				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	106.91166				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 CLN337 SPOT										0.00	0	0
Total For CLN337										0.00	0	0
CLN337 On 28/07/2017 Spot Bond				100.00000	0.00000	101.36300				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	100.29975				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	100.02248				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	100.34425				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	100.28164				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	100.21392				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	100.24920				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	101.34935				0.00	0	0
Total CLN346 SPOT										0.00	0	0
Total For CLN346										0.00	0	0
CLN346 On 10/02/2016 Spot Bond				100.00000	0.00000	101.02741				0.00	0	0
Total CLN347 SPOT										0.00	0	0
Total For CLN347										0.00	0	0
CLN347 On 30/06/2017 Spot Bond				100.00000	0.00000	100.02182				0.00	0	0
Total CLN349 SPOT										0.00	0	0
Total For CLN349										0.00	0	0
CLN349 On 28/10/2018 Spot Bond				100.00000	0.00000	101.27365				0.00	0	0
Total CLN350 SPOT										0.00	0	0
Total For CLN350										0.00	0	0
CLN350 On 24/02/2017 Spot Bond				100.00000	0.00000	100.94877				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 CLN351 SPOT										0.00	0	0
Total For CLN351										0.00	0	0
CLN351 On 24/02/2017 Spot Bond				100.00000	0.00000	100.94877				0.00	0	0
Total CLN352 SPOT										0.00	0	0
Total For CLN352										0.00	0	0
CLN352 On 28/05/2019 Spot Bond				100.00000	0.00000	100.68554				0.00	0	0
Total CLN353 SPOT										0.00	0	0
Total For CLN353										0.00	0	0
CLN353 On 20/12/2018 Spot Bond				100.00000	0.00000	100.34077				0.00	0	0
Total CLN354 SPOT										0.00	0	0
Total For CLN354										0.00	0	0
CLN354 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
CLN355 On 24/02/2017 Spot Bond				100.00000	0.00000	101.02052				0.00	0	0
Total CLN356 SPOT										0.00	0	0
Total For CLN356										0.00	0	0
CLN356 On 24/02/2017 Spot Bond				100.00000	0.00000	100.98705				0.00	0	0
Total CLN357 SPOT										0.00	0	0
Total For CLN357										0.00	0	0
CLN357 On 30/04/2018 Spot Bond				100.00000	0.00000	101.32535				0.00	0	0
Total CLN358 SPOT										0.00	0	0
Total For CLN358										0.00	0	0
CLN358 On 24/07/2017 Spot Bond				100.00000	0.00000	101.42903				0.00	0	0
Total CLN359 SPOT										0.00	0	0
Total For CLN359										0.00	0	0
CLN359 On 20/03/2019 Spot Bond				100.00000	0.00000	100.20438				0.00	0	0
Total CLN360 SPOT										0.00	0	0
Total For CLN360										0.00	0	0
CLN360 On 20/03/2024 Spot Bond			10.55000	100.22566	10.55000	102.80446				0.00	0	0
Total CLN361 SPOT										0.00	0	0
Total For CLN361										0.00	0	0
CLN361 On 20/03/2024 Spot Bond			10.23500	102.13756	10.23500	104.71796				0.00	0	0
Total CLN362 SPOT										0.00	0	0
Total For CLN362										0.00	0	0
CLN362 On 20/03/2024 Spot Bond				100.00000	0.00000	102.10721				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	101.42023				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			12.37500	103.64780	12.37500	106.81259				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	101.48045				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			12.40500	106.73235	12.40500	106.54688				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			10.83500	106.05447	10.83500	105.88192				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	101.48045				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	101.40735				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	100.27467				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	100.25239				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	101.85381				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	100.22537				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	100.02331				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			9.76500	102.83592	9.76500	102.67264				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	100.02926				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	100.25006				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	100.67276	10.55000	100.14528				0.00	0	0
Total CLN379 SPOT										0.00	0	0
Total For CLN379										0.00	0	0
CLN42 On 18/04/2028 Spot Bond			7.01000	38.65578	7.01000	39.26670				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	153.88630				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			8.71500	96.92035	8.71500	135.29135				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			8.33000	33.09068	8.33000	145.28112				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			8.33000	33.50675	8.33000	145.63676				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	90.88668				0.00	0	0
Total CLNF01 SPOT										0.00	0	0
Total For CLNF01										0.00	0	0
CLNF01 On 20/10/2015 Spot Bond				100.00000	0.00000	90.80876				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 CLNF02 SPOT										0.00	0	0
Total For CLNF02										0.00	0	0
CLNF0: On 10/10/2016 Spot Bond				100.00000	0.00000	99.81005				0.00	0	0
Total CLNF03 SPOT										0.00	0	0
Total For CLNF03										0.00	0	0
CLNF0: On 10/10/2016 Spot Bond				100.00000	0.00000	99.81005				0.00	0	0
Total CLNF04 SPOT										0.00	0	0
Total For CLNF04										0.00	0	0
CLNF0: On 20/09/2016 Spot Bond				100.00000	0.00000	100.24343				0.00	0	0
Total CLNF05 SPOT										0.00	0	0
Total For CLNF05										0.00	0	0
CLNF0: On 20/12/2016 Spot Bond				100.00000	0.00000	100.22693				0.00	0	0
Total CLNF06 SPOT										0.00	0	0
Total For CLNF06										0.00	0	0
CLNF0: On 20/06/2017 Spot Bond				100.00000	0.00000	100.23023				0.00	0	0
Total CLNF07 SPOT										0.00	0	0
Total For CLNF07										0.00	0	0
CLNF0: On 20/06/2017 Spot Bond				100.00000	0.00000	100.22974				0.00	0	0
Total CLNF09 SPOT										0.00	0	0
Total For CLNF09										0.00	0	0
CLNF1: On 24/07/2017 Spot Bond				100.00000	0.00000	101.43825				0.00	0	0
Total CLNF10 SPOT										0.00	0	0
Total For CLNF10										0.00	0	0
CLNF1: On 20/03/2018 Spot Bond				100.00000	0.00000	100.20818				0.00	0	0
Total CLNF11 SPOT										0.00	0	0
Total For CLNF11										0.00	0	0
CLNF1: On 20/06/2019 Spot Bond				100.00000	0.00000	100.21955				0.00	0	0
Total CLNF12 SPOT										0.00	0	0
Total For CLNF12										0.00	0	0
CLNF1: On 20/06/2019 Spot Bond				100.00000	0.00000	100.21809				0.00	0	0
Total CLNF13 SPOT										0.00	0	0
Total For CLNF13										0.00	0	0
COH00 On 26/11/2018 Spot Bond				100.00000	0.00000	100.84215				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	101.76643				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 COH002 SPOT									0.00	0	0
Total For COH002									0.00	0	0
COJ02 On 15/09/2016 Spot Bond			9.13500	108.90124	9.13500	106.48884			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			9.04000	100.52171	9.04000	100.49744		363,408,000,000.00	40,200,000	730,100,000	
Total COJ04 SPOT								363,408,000,000.00	40,200,000	730,100,000	
Total For COJ04								363,408,000,000.00	40,200,000	730,100,000	
COJ05 On 05/06/2023 Spot Bond			10.37500	111.36892	10.37500	111.33815		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			8.48500	103.75858	8.48500	103.73503		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			9.96500	106.85239	9.96500	106.82415		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			10.01500	101.64981	10.01500	101.62267		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			10.36500	95.10236	10.36500	95.07610		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			11.06000	96.46707	11.06000	96.43870		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			11.06000	89.44605	11.06000	89.41974		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	100.82995		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	100.70313		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	100.58777		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 CPL005 SPOT										0.00	0	0
Total For CPL005										0.00	0	0
CPL007 On 01/08/2015 Spot Bond				100.00000	0.00000	101.18009				0.00	0	0
Total CPL007 SPOT										0.00	0	0
Total For CPL007										0.00	0	0
CPV01 On 30/06/2029 Spot Bond			11.28500	98.01960	11.28500	98.38796				0.00	0	29,000,000,000
Total CPV01 SPOT										0.00	0	29,000,000,000
Total For CPV01										0.00	0	29,000,000,000
DEN38U On 10/06/2018 Spot Bond			100.00000	11.77653	100.00000	11.74800				0.00	0	0
Total DEN38U SPOT										0.00	0	0
Total For DEN38U										0.00	0	0
DENG4 On 28/01/2016 Spot Bond				100.00000	0.00000	101.21045				0.00	0	0
Total DENG43 SPOT										0.00	0	0
Total For DENG43										0.00	0	0
DENG4 On 29/09/2017 Spot Bond			8.31500	97.69193	8.31500	97.67030				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	100.58756				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	100.45488				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	100.67041				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	73.45270	100.00000	73.31008				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	100.43792				0.00	0	0
Total DLTB02 SPOT										0.00	0	0
Total For DLTB02										0.00	0	0
DLTC03 On 06/08/2014 Spot Bond				100.00000	0.00000	100.95507				0.00	0	0
Total DLTC03 SPOT										0.00	0	0
Total For DLTC03										0.00	0	0
DLTC04 On 28/11/2014 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 DLTC04 SPOT									0.00	0	0
Total For DLTC04									0.00	0	0
DOL00: On 15/07/2018 Spot Bond				100.00000	0.00000	102.51698			0.00	0	0
Total DOL002 SPOT									0.00	0	0
Total For DOL002									0.00	0	0
DOL00: On 20/09/2018 Spot Bond				100.00000	0.00000	100.29918			0.00	0	0
Total DOL003 SPOT									0.00	0	0
Total For DOL003									0.00	0	0
DOL00: On 24/01/2019 Spot Bond				100.00000	0.00000	102.31886			0.00	0	0
Total DOL004 SPOT									0.00	0	0
Total For DOL004									0.00	0	0
DRD03 On 03/07/2014 Spot Bond				100.00000	0.00000	99.94652			0.00	0	0
Total DRD03 SPOT									0.00	0	0
Total For DRD03									0.00	0	0
DRD04 On 03/07/2015 Spot Bond				100.00000	0.00000	99.94377			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			8.91500	100.92560	8.91500	100.90155		106,980,000,000,000.00	12,000,000,000	12,000,000,000	
Total DV2021 SPOT								16,980,000,000,000.00	12,000,000,000	12,000,000,000	
Total For DV2021								16,980,000,000,000.00	12,000,000,000	12,000,000,000	
DV21 On 15/06/2016 Spot Bond			7.36500	114.34493	7.36500	114.32233		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			8.60500	107.46249	8.60500	107.43748		1,003,343,000,000.00	116,600,000	3,870,000,000	
Total DV22 SPOT								1,003,343,000,000.00	116,600,000	3,870,000,000	
Total For DV22								1,003,343,000,000.00	116,600,000	3,870,000,000	
DV23 On 27/02/2023 Spot Bond			9.11500	108.64933	9.11500	108.62258		185,946,000,000.00	20,400,000	3,936,850,000	
Total DV23 SPOT								185,946,000,000.00	20,400,000	3,936,850,000	
Total For DV23								185,946,000,000.00	20,400,000	3,936,850,000	
DV24 On 18/02/2024 Spot Bond			9.21500	106.55565	9.21500	106.52915		113,344,500,000,000.00	12,300,000,000	12,300,000,000	
Total DV24 SPOT								13,344,500,000,000.00	12,300,000,000	12,300,000,000	
Total For DV24								13,344,500,000,000.00	12,300,000,000	12,300,000,000	
DV29 On 18/02/2029 Spot Bond			9.76500	106.29570	9.76500	106.26770		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	100.37970		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 DVC003 SPOT										0.00	0	0
Total For DVC003										0.00	0	0
DVC003 On 12/12/2014 Spot Bond				100.00000	0.00000	100.11430				0.00	0	0
Total DVC004 SPOT										0.00	0	0
Total For DVC004										0.00	0	0
DVC004 On 23/06/2015 Spot Bond				100.00000	0.00000	100.11733				0.00	0	0
Total DVC005 SPOT										0.00	0	0
Total For DVC005										0.00	0	0
DVC005 On 29/06/2015 Spot Bond			100.00000	49.02291	100.00000	48.86817				0.00	0	0
Total DVC006 SPOT										0.00	0	0
Total For DVC006										0.00	0	0
DVF16 On 19/11/2016 Spot Bond				100.00000	0.00000	100.77974				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	100.23106				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			8.25500	130.30481	8.25500	130.27570				0.00	0	2,021,400,000
Total E170 SPOT										0.00	0	2,021,400,000
Total For E170										0.00	0	2,021,400,000
EDC01 On 04/04/2016 Spot Bond				100.00000	0.00000	100.29531				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
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	102.89867	0.10000	134.19100				0.00	0	2,000,000,000

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 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			1.92000	123.37887	1.92000	123.35416			0.00	0	8,230,000,000
Total EL28 SPOT									0.00	0	8,230,000,000
Total For EL28									0.00	0	8,230,000,000
EL29 On 19/11/2029 Spot Bond			1.93000	110.82162	1.93000	110.79939			0.00	0	0
Total EL29 SPOT									0.00	0	0
Total For EL29									0.00	0	0
EL30 On 29/07/2030 Spot Bond			2.07500	109.96168	2.07500	109.93910			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			2.10000	101.44930	2.10000	101.42846		1,260,000,000,000.00	600,000,000	45,400,000,000	
Total EL31 SPOT								1,260,000,000,000.00	600,000,000	45,400,000,000	
Total For EL31								1,260,000,000,000.00	600,000,000	45,400,000,000	
EMM01 On 28/07/2020 Spot Bond			9.86500	107.62481	9.86500	107.59618		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			9.71500	108.12386	9.71500	108.09599		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			10.11000	101.21577	10.11000	101.18865		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			10.45500	91.73742	10.45500	95.23118		0.00	0	0	
Total EMM04 SPOT								0.00	0	0	
Total For EMM04								0.00	0	0	
EMM05 On 17/04/2029 Spot Bond			10.61500	102.58812	10.61500	102.38210		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	100.84990		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	100.63728		0.00	0	0	
Total EPF002 SPOT								0.00	0	0	
Total For EPF002								0.00	0	0	
EPFC01 On 12/09/2014 Spot Bond				100.00000	0.00000	100.32057		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 EPFC08 SPOT										0.00	0	0
Total For EPFC08										0.00	0	0
EPFC08 On 06/11/2014 Spot Bond				100.00000	0.00000	100.96479				0.00	0	0
Total EPFC09 SPOT										0.00	0	0
Total For EPFC09										0.00	0	0
EPFC09 On 19/11/2014 Spot Bond				100.00000	0.00000	100.75577				0.00	0	0
Total EPFC10 SPOT										0.00	0	0
Total For EPFC10										0.00	0	0
EPFC10 On 19/02/2015 Spot Bond				100.00000	0.00000	100.76156				0.00	0	0
Total EPFC11 SPOT										0.00	0	0
Total For EPFC11										0.00	0	0
EQ205 On 10/09/2014 Spot Bond			100.00000	83.90805	100.00000	83.71560				0.00	0	0
Total EQ205U SPOT										0.00	0	0
Total For EQ205U										0.00	0	0
EQ206 On 15/10/2014 Spot Bond			100.00000	80.29806	100.00000	80.12757				0.00	0	0
Total EQ206U SPOT										0.00	0	0
Total For EQ206U										0.00	0	0
EQ207 On 14/08/2014 Spot Bond			100.00000	89.46078	100.00000	89.24205				0.00	0	0
Total EQ207U SPOT										0.00	0	0
Total For EQ207U										0.00	0	0
EQ208 On 11/07/2014 Spot Bond			100.00000	97.59358	100.00000	97.33333				0.00	0	0
Total EQ208U SPOT										0.00	0	0
Total For EQ208U										0.00	0	0
EQ209 On 11/06/2015 Spot Bond			100.00000	56.86768	100.00000	56.69013				0.00	0	0
Total EQ209U SPOT										0.00	0	0
Total For EQ209U										0.00	0	0
EQS01 On 18/11/2014 Spot Bond			3.00000	130.06736	3.00000	130.03750				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			11.54500	101.29538	11.54500	101.26449				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	103.22984				0.00	0	0
Total EQS04 SPOT										0.00	0	0
Total For EQS04										0.00	0	0
EQS05 On 25/04/2017 Spot Bond				100.00000	0.00000	101.48417				0.00	200,000,000	200,000,000

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 EQS05 SPOT										0.00	200,000,000	200,000,000
Total For EQS05										0.00	200,000,000	200,000,000
EQS06 On 09/04/2018 Spot Bond				100.00000	0.00000	100.20486				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			10.13500	97.41577	10.13500	97.38945				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	99.93963				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	100.71373				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	100.97851				0.00	0	0
Total ERS3A8 SPOT										0.00	0	0
Total For ERS3A8										0.00	0	0
ERS3B On 17/08/2014 Spot Bond				100.00000	0.00000	100.90272				0.00	0	0
Total ERS3B2 SPOT										0.00	0	0
Total For ERS3B2										0.00	0	0
ERS3B On 17/11/2025 Spot Bond				100.00000	0.00000	100.87742				0.00	0	0
Total ERS3B3 SPOT										0.00	0	0
Total For ERS3B3										0.00	0	0
ERS3C On 17/08/2014 Spot Bond				100.00000	0.00000	100.99596				0.00	0	0
Total ERS3C2 SPOT										0.00	0	0
Total For ERS3C2										0.00	0	0
ERS3C On 17/11/2025 Spot Bond				100.00000	0.00000	100.96397				0.00	0	0
Total ERS3C3 SPOT										0.00	0	0
Total For ERS3C3										0.00	0	0
ERSA1 On 17/08/2014 Spot Bond				100.00000	0.00000	100.83852				0.00	0	0
Total ERSA11 SPOT										0.00	0	0
Total For ERSA11										0.00	0	0
ERSA1 On 17/08/2015 Spot Bond				100.00000	0.00000	100.86194				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	100.81385				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 ERSA14 SPOT									0.00	0	0
Total For ERSA14									0.00	0	0
ERSA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.84854			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	100.80691			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	100.83582			0.00	0	0
Total ERSA17 SPOT									0.00	0	0
Total For ERSA17									0.00	0	0
ES15 On 30/08/2015 Spot Bond			6.94500	103.49463	6.94500	103.47532			0.00	0	200,000,000
Total ES15 SPOT									0.00	0	200,000,000
Total For ES15									0.00	0	200,000,000
ES18 On 20/04/2018 Spot Bond			7.89500	106.19887	7.89500	106.17641		24,078,171,000,000.00	3,049,800,000	5,556,750,000	
Total ES18 SPOT								24,078,171,000,000.00	3,049,800,000	5,556,750,000	
Total For ES18								24,078,171,000,000.00	3,049,800,000	5,556,750,000	
ES23 On 25/01/2023 Spot Bond			8.66500	112.30822	8.66500	112.28190		0.00	0	3,149,425,500	
Total ES23 SPOT								0.00	0	3,149,425,500	
Total For ES23								0.00	0	3,149,425,500	
ES26 On 02/04/2026 Spot Bond			8.92000	94.23657	8.92000	94.21411		1,518,184,000,000.00	170,200,000	4,612,600,000	
Total ES26 SPOT								1,518,184,000,000.00	170,200,000	4,612,600,000	
Total For ES26								1,518,184,000,000.00	170,200,000	4,612,600,000	
ES33 On 15/09/2033 Spot Bond			9.62500	83.75252	9.65000	83.54565		1,514,975,000,000.00	157,400,000	113,478,700,000	
Total ES33 SPOT								1,514,975,000,000.00	157,400,000	113,478,700,000	
Total For ES33								1,514,975,000,000.00	157,400,000	113,478,700,000	
ES42 On 25/04/2042 Spot Bond			9.83000	88.96332	9.83000	88.94000		0.00	0	12,000,000,000	
Total ES42 SPOT								0.00	0	12,000,000,000	
Total For ES42								0.00	0	12,000,000,000	
EXX01 On 19/05/2017 Spot Bond				100.00000	0.00000	100.88486		0.00	0	0	
Total EXX01 SPOT								0.00	0	0	
Total For EXX01								0.00	0	0	
EXX02 On 19/05/2019 Spot Bond				100.00000	0.00000	100.91390		0.00	12,800,000,000	6,400,000,000	
Total EXX02 SPOT								0.00	12,800,000,000	6,400,000,000	
Total For EXX02								0.00	12,800,000,000	6,400,000,000	
FIFB01 On 24/08/2015 Spot Bond				100.00000	0.00000	100.73572		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 FIFB01 SPOT										0.00	0	0
Total For FIFB01										0.00	0	0
FIFB02 On 17/04/2016 Spot Bond				100.00000	0.00000	101.50129				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	100.02170				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	100.62047				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	99.86389				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	102.05896				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	11.88250	100.00000	11.85371				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	11.56373	100.00000	11.53572				0.00	0	0
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	100.25985				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	100.27063				0.00	0	0
Total FR2A4B SPOT										0.00	0	0
Total For FR2A4B										0.00	0	0
FR2A4K On 15/09/2023 Spot Bond				100.00000	0.00000	100.29209				0.00	0	0
Total FR2A4C SPOT										0.00	0	0
Total For FR2A4C										0.00	0	0
FR2A4L On 15/09/2023 Spot Bond				100.00000	0.00000	100.31344				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			6.78500	103.06312	6.78500	103.04422				0.00	0	901,700,000

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 FRB03 SPOT										0.00	0	901,700,000
Total For FRB03										0.00	0	901,700,000
FRB05 On 21/12/2018 Spot Bond			9.55500	96.48347	9.55500	96.45887				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	100.37233				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	100.37226				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	101.42979				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	104.02435				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	100.63808				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	100.64905				0.00	0	0
Total FRB13 SPOT										0.00	0	0
Total For FRB13										0.00	0	0
FRB14 On 02/06/2026 Spot Bond			10.46500	97.67641	10.46500	98.52550				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			11.35500	102.56455	11.35500	102.53361				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	98.77357				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			2.16000	130.12344	2.16000	130.96918				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			2.05000	129.82436	2.05000	274.84521				0.00	0	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 FRBI23 SPOT									0.00	0	100,000,000
Total For FRBI23									0.00	0	100,000,000
FRBI25 On 31/01/2025 Spot Bond			2.25000	104.06417	2.25000	110.59617			0.00	0	0
Total FRBI25 SPOT									0.00	0	0
Total For FRBI25									0.00	0	0
FRBI28 On 31/03/2028 Spot Bond			2.47000	102.16608	2.47000	157.59915			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			2.28000	118.51877	2.28000	212.46018			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			7.79500	110.40390	7.79500	110.38096			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			7.89100	61.43880	7.89100	60.77029			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			9.47200	39.28830	9.47200	38.37738			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			9.71000	38.00016	9.71000	37.08001			0.00	0	0
Total FRBZ03 SPOT									0.00	0	0
Total For FRBZ03									0.00	0	0
FRC02 On 02/03/2015 Spot Bond			100.00000	63.03594	100.00000	62.91635			0.00	0	0
Total FRC02U SPOT									0.00	0	0
Total For FRC02U									0.00	0	0
FRC03 On 27/03/2015 Spot Bond			100.00000	65.20778	100.00000	59.99914		380,000,000,000,000.00	3,800,000,000	3,800,000,000	
Total FRC03U SPOT								380,000,000,000,000.00	3,800,000,000	3,800,000,000	
Total For FRC03U								380,000,000,000,000.00	3,800,000,000	3,800,000,000	
FRC10 On 24/02/2017 Spot Bond			100.00000		0.00000	101.13100		0.00	0	0	
Total FRC101 SPOT								0.00	0	0	
Total For FRC101								0.00	0	0	
FRC10 On 24/02/2017 Spot Bond			100.00000		0.00000	101.10000		0.00	0	0	
Total FRC105 SPOT								0.00	0	0	
Total For FRC105								0.00	0	0	
FRC10 On 24/02/2017 Spot Bond			100.00000		0.00000	101.10000		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 FRC106 SPOT										0.00	0	0
Total For FRC106										0.00	0	0
FRC107 On 03/06/2021 Spot Bond				100.00000	0.00000	100.75253				0.00	300,000,000	150,000,000
Total FRC107 SPOT										0.00	300,000,000	150,000,000
Total For FRC107										0.00	300,000,000	150,000,000
FRC108 On 24/02/2017 Spot Bond				100.00000	0.00000	101.08158				0.00	0	0
Total FRC108 SPOT										0.00	0	0
Total For FRC108										0.00	0	0
FRC109 On 20/06/2017 Spot Bond				100.00000	0.00000	100.27302				0.00	0	0
Total FRC109 SPOT										0.00	0	0
Total For FRC109										0.00	0	0
FRC110 On 15/06/2016 Spot Bond				100.00000	0.00000	100.38759				0.00	0	0
Total FRC110 SPOT										0.00	0	0
Total For FRC110										0.00	0	0
FRC111 On 20/06/2017 Spot Bond				100.00000	0.00000	100.23466				0.00	0	0
Total FRC111 SPOT										0.00	0	0
Total For FRC111										0.00	0	0
FRC112 On 20/06/2017 Spot Bond				100.00000	0.00000	100.25887				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			7.47000	100.24854	7.47000	98.00000				0.00	0	0
Total FRC113 SPOT										0.00	0	0
Total For FRC113										0.00	0	0
FRC114 On 20/06/2017 Spot Bond			7.47000	100.24854	7.47000	100.00000				0.00	0	0
Total FRC114 SPOT										0.00	0	0
Total For FRC114										0.00	0	0
FRC115 On 15/06/2016 Spot Bond				100.00000	0.00000	100.38194				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				100.00000	0.00000	100.25442				0.00	0	0
Total FRC116 SPOT										0.00	0	0
Total For FRC116										0.00	0	0
FRC117 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC117 SPOT										0.00	0	0
Total For FRC117										0.00	0	0
FRC118 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				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

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 FRC120 SPOT										0.00	0	0
Total For FRC120										0.00	0	0
FRC12:On 20/06/2017 Spot Bond				100.00000	0.00000	100.24195				0.00	0	0
Total FRC121 SPOT										0.00	0	0
Total For FRC121										0.00	0	0
FRC12:On 20/06/2017 Spot Bond				100.00000	0.00000	100.27639				0.00	0	0
Total FRC122 SPOT										0.00	0	0
Total For FRC122										0.00	0	0
FRC12: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
FRC12:On 20/06/2017 Spot Bond				100.00000	0.00000	100.25006				0.00	0	0
Total FRC124 SPOT										0.00	0	0
Total For FRC124										0.00	0	0
FRC12:On 20/09/2017 Spot Bond			6.00000	100.19970	6.00000	100.00000				0.00	0	0
Total FRC125 SPOT										0.00	0	0
Total For FRC125										0.00	0	0
FRC12: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
FRC12: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
FRC12:On 20/09/2017 Spot Bond				100.00000	0.00000	100.26657				0.00	0	0
Total FRC128 SPOT										0.00	0	0
Total For FRC128										0.00	0	0
FRC12: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
FRC13: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
FRC13: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
FRC13: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 FRC132 SPOT										0.00	0	0
Total For FRC132										0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC133 SPOT										0.00	0	0
Total For FRC133										0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.33075				0.00	0	0
Total FRC134 SPOT										0.00	0	0
Total For FRC134										0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.32072				0.00	0	0
Total FRC135 SPOT										0.00	0	0
Total For FRC135										0.00	0	0
FRC13: 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
FRC13: 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
FRC13: 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
FRC13: 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
FRC14: 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
FRC14: 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
FRC14: 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
FRC14: On 20/09/2017 Spot Bond			100.09221	13.99282	100.09221	13.95889				0.00	0	0
Total FRC143 SPOT										0.00	0	0
Total For FRC143										0.00	0	0
FRC14: On 20/09/2017 Spot Bond				100.00000	0.00000	100.22595				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 FRC144 SPOT										0.00	0	0
Total For FRC144										0.00	0	0
FRC144 On 20/09/2017 Spot Bond				100.00000	0.00000	103.85486				0.00	0	0
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	100.27157				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	100.30520				0.00	0	0
Total FRC147 SPOT										0.00	0	0
Total For FRC147										0.00	0	0
FRC147 On 24/02/2017 Spot Bond				100.00000	0.00000	101.01271				0.00	0	0
Total FRC148 SPOT										0.00	0	0
Total For FRC148										0.00	0	0
FRC148 On 20/09/2015 Spot Bond				100.00000	0.00000	98.04734				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	100.25288				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	100.25586				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	100.23254				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	100.23700				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	100.31355				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	100.23264				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 FRC161 SPOT										0.00	0	0
Total For FRC161										0.00	0	0
FRC16: On 14/12/2018 Spot Bond			13.22500	57.89109	13.22500	57.87063				0.00	0	0
Total FRC162 SPOT										0.00	0	0
Total For FRC162										0.00	0	0
FRC16: On 20/03/2018 Spot Bond				100.00000	0.00000	100.21868				0.00	0	0
Total FRC163 SPOT										0.00	0	0
Total For FRC163										0.00	0	0
FRC16: On 20/03/2018 Spot Bond				100.00000	0.00000	100.21897				0.00	0	0
Total FRC166 SPOT										0.00	0	0
Total For FRC166										0.00	0	0
FRC16: On 20/03/2018 Spot Bond				100.00000	0.00000	100.32905				0.00	0	0
Total FRC167 SPOT										0.00	0	0
Total For FRC167										0.00	0	0
FRC16: On 20/06/2018 Spot Bond				100.00000	0.00000	100.22945				0.00	0	0
Total FRC168 SPOT										0.00	0	0
Total For FRC168										0.00	0	0
FRC16: On 31/01/2025 Spot Bond			3.49500	95.21301	3.49500	98.48181				0.00	0	0
Total FRC169 SPOT										0.00	0	0
Total For FRC169										0.00	0	0
FRC17: On 20/06/2018 Spot Bond				100.00000	0.00000	100.23991				0.00	0	0
Total FRC170 SPOT										0.00	0	0
Total For FRC170										0.00	0	0
FRC17: On 20/06/2018 Spot Bond				100.00000	0.00000	100.23991				0.00	0	0
Total FRC171 SPOT										0.00	0	0
Total For FRC171										0.00	0	0
FRC17: On 21/02/2018 Spot Bond				100.00000	0.00000	102.85744				0.00	0	0
Total FRC172 SPOT										0.00	0	0
Total For FRC172										0.00	0	0
FRC17: On 30/06/2017 Spot Bond				100.00000	0.00000	100.02235				0.00	0	0
Total FRC173 SPOT										0.00	0	0
Total For FRC173										0.00	0	0
FRC17: On 20/06/2018 Spot Bond				100.00000	0.00000	98.29611				0.00	0	0
Total FRC174 SPOT										0.00	0	0
Total For FRC174										0.00	0	0
FRC17: On 15/06/2016 Spot Bond				100.00000	0.00000	97.69362				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 FRC175 SPOT										0.00	0	0
Total For FRC175										0.00	0	0
FRC175 On 20/09/2018 Spot Bond				100.00000	0.00000	100.22537				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	100.21984				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	101.40515				0.00	0	0
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	100.25934				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	101.01664				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	101.39009				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	101.51132				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	100.29918				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	100.23468				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	100.29889				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	100.21722				0.00	0	0
Total FRC186 SPOT										0.00	0	0
Total For FRC186										0.00	0	0
FRC186 On 07/03/2017 Spot Bond				100.00000	0.00000	101.32963				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 FRC187 SPOT										0.00	0	0
Total For FRC187										0.00	0	0
FRC187 On 20/03/2019 Spot Bond				100.00000	0.00000	100.23700				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	100.23700				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	100.26392				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	99.98118				0.00	0	0
Total FRC191 SPOT										0.00	0	0
Total For FRC191										0.00	0	0
FRC191 On 02/04/2019 Spot Bond				100.00000	0.00000	99.98008				0.00	0	0
Total FRC192 SPOT										0.00	0	0
Total For FRC192										0.00	0	0
FRC192 On 08/04/2016 Spot Bond				100.00000	0.00000	101.59295				0.00	0	0
Total FRC193 SPOT										0.00	0	0
Total For FRC193										0.00	0	0
FRC193 On 08/04/2016 Spot Bond				100.00000	0.00000	101.59295				0.00	0	0
Total FRC194 SPOT										0.00	0	0
Total For FRC194										0.00	0	0
FRC194 On 20/06/2024 Spot Bond				100.00000	0.00000	100.25094				0.00	0	0
Total FRC195 SPOT										0.00	0	0
Total For FRC195										0.00	0	0
FRC195 On 09/04/2016 Spot Bond				100.00000	0.00000	101.58108				0.00	0	0
Total FRC196 SPOT										0.00	0	0
Total For FRC196										0.00	0	0
FRC196 On 09/04/2016 Spot Bond				100.00000	0.00000	101.57427				0.00	0	0
Total FRC197 SPOT										0.00	0	0
Total For FRC197										0.00	0	0
FRC197 On 10/04/2016 Spot Bond				100.00000	0.00000	101.56216				0.00	0	0
Total FRC198 SPOT										0.00	0	0
Total For FRC198										0.00	0	0
FRC198 On 10/04/2016 Spot Bond				100.00000	0.00000	101.56664				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 FRC199 SPOT										0.00	0	0
Total For FRC199										0.00	0	0
FRC20(On 17/04/2017 Spot Bond				100.00000	0.00000	101.60364				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	101.45011				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	101.60364				0.00	0	0
Total FRC202 SPOT										0.00	0	0
Total For FRC202										0.00	0	0
FRC20(On 17/04/2016 Spot Bond				100.00000	0.00000	101.44397				0.00	0	0
Total FRC203 SPOT										0.00	0	0
Total For FRC203										0.00	0	0
FRC20(On 06/05/2017 Spot Bond				100.00000	0.00000	101.22258				0.00	0	0
Total FRC204 SPOT										0.00	0	0
Total For FRC204										0.00	0	0
FRC20(On 06/05/2017 Spot Bond			8.75000	100.34434	8.75000	101.32588				0.00	0	0
Total FRC205 SPOT										0.00	0	0
Total For FRC205										0.00	0	0
FRC20(On 20/06/2019 Spot Bond				100.00000	0.00000	100.21208				0.00	0	0
Total FRC206 SPOT										0.00	0	0
Total For FRC206										0.00	0	0
FRC29 On 22/07/2014 Spot Bond				100.00000	0.00000	101.61981				0.00	0	0
Total FRC29 SPOT										0.00	0	0
Total For FRC29										0.00	0	0
FRC37 On 20/06/2015 Spot Bond				100.00000	0.00000	100.25371				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	100.25228				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	100.46564				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	101.37673				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 FRC61 SPOT										0.00	0	0
Total For FRC61										0.00	0	0
FRC66 On 31/01/2022 Spot Bond			3.40000	118.87972	3.40000	120.49234				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	100.25699				0.00	0	0
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	100.25964				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			3.38000	109.32137	3.38000	120.65350				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			1.56000	99.65925	1.56000	126.41973				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			3.40000	106.50323	3.40000	120.49234				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			2.54000	103.29969	2.54000	125.87896				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			2.61000	104.12585	2.61000	131.26908				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	101.55164				0.00	0	0
Total FRC76 SPOT										0.00	0	0
Total For FRC76										0.00	0	0
FRC78 On 15/06/2016 Spot Bond				100.00000	0.00000	95.42852				0.00	0	0
Total FRC78 SPOT										0.00	0	0
Total For FRC78										0.00	0	0
FRC79 On 15/06/2016 Spot Bond				100.00000	0.00000	100.42592				0.00	0	0
Total FRC79 SPOT										0.00	0	0
Total For FRC79										0.00	0	0
FRC82 On 15/06/2016 Spot Bond				100.00000	0.00000	100.43343				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 FRC82 SPOT										0.00	0	0
Total For FRC82										0.00	0	0
FRC83 On 20/12/2016 Spot Bond				100.00000	0.00000	100.22277				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	100.25526				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	102.42981				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	100.29881				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	100.28764				0.00	0	0
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	100.24368				0.00	0	0
Total FRC94A SPOT										0.00	0	0
Total For FRC94A										0.00	0	0
FRC95 On 15/06/2016 Spot Bond				100.00000	0.00000	100.39586				0.00	0	0
Total FRC95 SPOT										0.00	0	0
Total For FRC95										0.00	0	0
FRC96 On 20/03/2017 Spot Bond				100.00000	0.00000	100.24339				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	102.23333				0.00	0	0
Total FRC97 SPOT										0.00	0	0
Total For FRC97										0.00	0	0
FRC98 On 15/06/2016 Spot Bond				100.00000	0.00000	92.06900				0.00	0	0
Total FRC98 SPOT										0.00	0	0
Total For FRC98										0.00	0	0
FRC99 On 24/02/2017 Spot Bond				100.00000	0.00000	91.99523				0.00	0	0
Total FRC99 SPOT										0.00	0	0
Total For FRC99										0.00	0	0
FRD00 On 14/03/2016 Spot Bond				100.00000	0.00000	100.25443				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 FRD003 SPOT										0.00	0	0
Total For FRD003										0.00	0	0
FRD011 On 22/12/2018 Spot Bond			100.00000	9.34249	100.00000	9.31985				0.00	0	0
Total FRD01U SPOT										0.00	0	0
Total For FRD01U										0.00	0	0
FRD021 On 01/06/2016 Spot Bond			100.00000	22.60916	100.00000	22.55439				0.00	0	0
Total FRD02U SPOT										0.00	0	0
Total For FRD02U										0.00	0	0
FRI15 On 14/03/2015 Spot Bond			4.68000	147.98983	4.68000	147.94927				0.00	0	0
Total FRI15 SPOT										0.00	0	0
Total For FRI15										0.00	0	0
FRJ14 On 20/07/2014 Spot Bond				100.00000	0.00000	101.65657				0.00	0	0
Total FRJ14 SPOT										0.00	0	0
Total For FRJ14										0.00	0	0
FRJ15 On 04/04/2015 Spot Bond				100.00000	0.00000	100.33371				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	103.19313				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	101.30427				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	102.70877				0.00	0	0
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	100.33784				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	100.19903				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	100.18348				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	81.73211	2.18800	96.97398				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 FRS100 SPOT										0.00	0	0
Total For FRS100										0.00	0	0
FRS100 On 31/01/2038 Spot Bond			2.44000	100.35638	2.44000	132.28334				0.00	0	0
Total FRS101 SPOT										0.00	0	0
Total For FRS101										0.00	0	0
FRS101 On 21/01/2017 Spot Bond				100.00000	0.00000	101.33939				0.00	0	0
Total FRS102 SPOT										0.00	0	0
Total For FRS102										0.00	0	0
FRS102 On 23/01/2024 Spot Bond			10.38000	101.99023	10.38000	101.96153				0.00	0	0
Total FRS103 SPOT										0.00	0	0
Total For FRS103										0.00	0	0
FRS103 On 23/01/2024 Spot Bond			10.38000	101.99023	10.38000	101.96153				0.00	0	0
Total FRS104 SPOT										0.00	0	0
Total For FRS104										0.00	0	0
FRS104 On 10/11/2015 Spot Bond				100.00000	0.00000	103.79000				0.00	0	0
Total FRS105 SPOT										0.00	0	0
Total For FRS105										0.00	0	0
FRS105 On 22/10/2014 Spot Bond				100.00000	0.00000	101.04412				0.00	0	0
Total FRS106 SPOT										0.00	0	0
Total For FRS106										0.00	0	0
FRS106 On 30/01/2016 Spot Bond				100.00000	0.00000	101.45947				0.00	0	0
Total FRS107 SPOT										0.00	0	0
Total For FRS107										0.00	0	0
FRS107 On 31/01/2038 Spot Bond			2.58000	98.38126	2.58000	106.82752				0.00	0	0
Total FRS108 SPOT										0.00	0	0
Total For FRS108										0.00	0	0
FRS108 On 07/12/2033 Spot Bond			2.59000	202.91323	2.59000	203.10383				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			2.55000	107.37566	2.55000	107.40081				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	99.96959				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			2.62000	202.03905	2.62000	202.22534				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 FRS112 SPOT										0.00	0	0
Total For FRS112										0.00	0	0
FRS113 On 29/04/2019 Spot Bond				100.00000	0.00000	101.60273				0.00	0	0
Total FRS113 SPOT										0.00	0	0
Total For FRS113										0.00	0	0
FRS114 On 31/01/2025 Spot Bond			2.35000	109.26182	2.35000	109.56325				0.00	0	0
Total FRS114 SPOT										0.00	0	0
Total For FRS114										0.00	0	0
FRS115 On 31/03/2038 Spot Bond			2.64000	105.10175	2.64000	105.69208				0.00	0	0
Total FRS115 SPOT										0.00	0	0
Total For FRS115										0.00	0	0
FRS116 On 26/06/2015 Spot Bond			100.00000	53.77626	100.00000	49.33385		750,000,000,000,000.00		7,500,000,000	7,500,000,000	
Total FRS116 SPOT								50,000,000,000,000.00		7,500,000,000	7,500,000,000	
Total For FRS116								50,000,000,000,000.00		7,500,000,000	7,500,000,000	
FRS36 On 07/12/2023 Spot Bond			2.56000	124.87077	2.56000	264.35454				0.00	0	0
Total FRS36 SPOT										0.00	0	0
Total For FRS36										0.00	0	0
FRS37 On 07/12/2023 Spot Bond			2.06000	129.72500	2.06000	274.63478				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			2.78000	122.80399	2.78000	259.97756				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			2.53000	102.66237	2.53000	127.73740				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	101.29088				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			2.06000	131.88567	2.06000	127.82683				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	101.51166				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	101.75790				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 FRS59 SPOT										0.00	0	0
Total For FRS59										0.00	0	0
FRS62 On 04/11/2026 Spot Bond				100.00000	0.00000	101.18276				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			2.42000	106.76114	2.42000	106.73821				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	17.81708	104.97509	17.77200				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	21.73170	101.07593	21.67854				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	14.55418	100.44759	14.51879				0.00	0	0
Total FRS74 SPOT										0.00	0	0
Total For FRS74										0.00	0	0
FRS76 On 18/06/2017 Spot Bond			100.76967	20.23385	100.76967	20.18450				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			2.11000	114.93220	2.11000	114.90855				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			2.21000	98.86751	2.21000	111.01242				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	98.47536				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			2.24000	98.58941	2.24000	110.70007				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 FRS87 SPOT										0.00	0	0
Total For FRS87										0.00	0	0
FRS88 On 28/05/2020 Spot Bond				100.00000	0.00000	100.78133				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			2.26000	127.75669	2.26000	342.68081				0.00	0	0
Total FRS90 SPOT										0.00	0	0
Total For FRS90										0.00	0	0
FRS93 On 11/08/2014 Spot Bond				100.00000	0.00000	101.15598				0.00	0	0
Total FRS93 SPOT										0.00	0	0
Total For FRS93										0.00	0	0
FRS94 On 08/08/2018 Spot Bond				100.00000	0.00000	101.09077				0.00	0	0
Total FRS94 SPOT										0.00	0	0
Total For FRS94										0.00	0	0
FRS95 On 11/08/2014 Spot Bond				100.00000	0.00000	101.03866				0.00	0	0
Total FRS95 SPOT										0.00	0	0
Total For FRS95										0.00	0	0
FRS96 On 24/08/2018 Spot Bond				100.00000	0.00000	100.72881				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	100.62920				0.00	0	0
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	101.74012				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			5.78500	103.25175	5.78500	103.23555				0.00	0	610,000,000
Total FRX14 SPOT										0.00	0	610,000,000
Total For FRX14										0.00	0	610,000,000
FRX15 On 14/03/2015 Spot Bond			6.75500	103.94203	6.75500	103.92326				0.00	0	100,000,000
Total FRX15 SPOT										0.00	0	100,000,000
Total For FRX15										0.00	0	100,000,000
FRX16 On 15/09/2016 Spot Bond			7.66500	103.01900	7.66500	102.99794				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			8.04000	103.77430	8.04000	103.75208				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 FRX17 SPOT									0.00	0	0
Total For FRX17									0.00	0	0
FRX18 On 14/04/2018 Spot Bond			8.26500	109.37827	8.26500	109.35408			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			8.78500	102.06025	8.78500	102.03641		843,360,000,000.00		96,000,000	839,300,000
Total FRX19 SPOT								843,360,000,000.00		96,000,000	839,300,000
Total For FRX19								843,360,000,000.00		96,000,000	839,300,000
FRX20 On 01/10/2020 Spot Bond			8.97500	101.11691	8.97500	101.09266			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			9.55500	92.11638	9.55500	92.09301			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			9.68000	107.56643	9.68000	107.53865			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			9.99000	98.15801	9.99000	98.91391			0.00	0	500,000,000
Total FRX26 SPOT									0.00	0	500,000,000
Total For FRX26									0.00	0	500,000,000
FRX31 On 21/02/2031 Spot Bond			10.25500	97.44611	10.25500	97.41919			0.00	0	20,000,000
Total FRX31 SPOT									0.00	0	20,000,000
Total For FRX31									0.00	0	20,000,000
FRX45 On 14/04/2045 Spot Bond			10.47000	79.13005	10.47000	79.10799			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	100.19021			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	100.19765			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	100.20062			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 FS1A4 SPOT										0.00	0	0
Total For FS1A4										0.00	0	0
FS1A5 On 20/03/2038 Spot Bond				100.00000	0.00000	100.20799				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	100.21982				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	100.22869				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	100.26703				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	100.71036				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	100.74800				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	100.78208				0.00	0	0
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	100.79008				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	100.81282				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	100.84695				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	100.87539				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	101.00038				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 FS2D1 SPOT										0.00	0	0
Total For FS2D1										0.00	0	0
GBL01 On 15/10/2015 Spot Bond				100.00000	0.00000	101.93291				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	99.82353				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			9.39000	102.32568	9.39000	102.30003				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
GPT29 On 04/08/2014 Spot Bond				100.00000	0.00000	100.93308				0.00	0	0
Total GPT29 SPOT										0.00	0	0
Total For GPT29										0.00	0	0
GRB95 On 28/07/2014 Spot Bond				100.00000	0.00000	99.56012				0.00	0	0
Total GRB95 SPOT										0.00	0	0
Total For GRB95										0.00	0	0
GRDB1 On 10/01/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
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	101.25300				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	101.28028				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	101.33301				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	101.39845				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 GRH1B SPOT										0.00	0	0
Total For GRH1B										0.00	0	0
GRH1C On 25/10/2017 Spot Bond				100.00000	0.00000	101.48928				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	100.44206				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	101.73999				0.00	0	0
Total GRT02 SPOT										0.00	0	0
Total For GRT02										0.00	0	0
GRT03 On 15/10/2015 Spot Bond				100.00000	0.00000	101.52469				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	101.59142				0.00	0	0
Total GRT04 SPOT										0.00	0	0
Total For GRT04										0.00	0	0
GRT05 On 25/01/2015 Spot Bond				100.00000	0.00000	101.72960				0.00	0	0
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	100.39744				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	100.86549				0.00	0	0
Total GRT07 SPOT										0.00	0	0
Total For GRT07										0.00	0	0
GRT08 On 24/06/2019 Spot Bond				100.00000	0.00000	100.13229				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	475,600,000
Total GRX01U SPOT										0.00	0	475,600,000
Total For GRX01U										0.00	0	475,600,000
GSIS01 On 27/06/2014 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 GSIS01 SPOT										0.00	0	0
Total For GSIS01										0.00	0	0
GSIS02 On 24/02/2015 Spot Bond				100.00000	0.00000	100.64486				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	100.08868				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	100.16683				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	101.63970				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	101.81368				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	100.35595				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	101.18787				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	101.20298				0.00	0	0
Total HILB04 SPOT										0.00	0	0
Total For HILB04										0.00	0	0
HILC12 On 28/07/2014 Spot Bond				100.00000	0.00000	101.10045				0.00	0	0
Total HILC12 SPOT										0.00	0	0
Total For HILC12										0.00	0	0
HILC13 On 07/08/2014 Spot Bond				100.00000	0.00000	100.88545				0.00	0	0
Total HILC13 SPOT										0.00	0	0
Total For HILC13										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

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 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	101.42950				0.00	0	0
Total HMS1B8 SPOT										0.00	0	0
Total For HMS1B8										0.00	0	0
HMS1B On 19/07/2015 Spot Bond			8.16173	102.34801	8.16173	99.54089				0.00	0	0
Total HMS1B9 SPOT										0.00	0	0
Total For HMS1B9										0.00	0	0
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	101.49637				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			8.51438	102.41497	8.51438	104.41639				0.00	0	0
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	101.58233				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			8.96455	102.50430	8.96455	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

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 HMS1E2 SPOT									0.00	0	0
Total For HMS1E2									0.00	0	0
HMS1E On 19/07/2015 Spot Bond				100.00000	0.00000	101.68736			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	101.56679			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	101.72454			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	101.78748			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	100.92005			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			9.89000	103.66555	9.89000	103.63791			0.00	0	0
Total HPF05 SPOT									0.00	0	0
Total For HPF05									0.00	0	0
HWAY2 On 31/07/2020 Spot Bond			8.34500	110.67526	8.34500	110.65027		460,644,000,000.00		55,200,000	456,100,000
Total HWAY20 SPOT								460,644,000,000.00		55,200,000	456,100,000
Total For HWAY20								460,644,000,000.00		55,200,000	456,100,000
HWAY2 On 07/12/2023 Spot Bond			1.85000	131.83083	1.85000	279.09450		49,025,000,000.00		26,500,000	9,762,500,000
Total HWAY23 SPOT								49,025,000,000.00		26,500,000	9,762,500,000
Total For HWAY23								49,025,000,000.00		26,500,000	9,762,500,000
HWAY2 On 07/12/2024 Spot Bond			1.86000	134.74430	1.86000	285.26244		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			9.61000	100.69209	9.61000	100.66599		182,590,000,000.00		19,000,000	3,184,200,000

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 HWAY34 SPOT									182,590,000,000.00	19,000,000	3,184,200,000
Total For HWAY34									182,590,000,000.00	19,000,000	3,184,200,000
HWAY3 On 31/07/2035 Spot Bond			9.63000	100.46664	9.63000	100.44054			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	51.95055	100.00000	51.82470			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	13.48704	100.00000	13.45437			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	97.50000	100.00000	97.15303			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	43.74039	100.00000	43.63327			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	21.55715	100.00000	21.50435			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	14.89720	100.00000	14.86112			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	55.13192	100.00000	54.99835			0.00	0	0
Total HWF07U SPOT									0.00	0	0
Total For HWF07U									0.00	0	0
I2025 On 31/01/2025 Spot Bond			1.60000	117.60645	1.60000	117.58382		28,359,660,480,000.00	17,724,787,800	72,346,643,900	
Total I2025 SPOT								28,359,660,480,000.00	17,724,787,800	72,346,643,900	
Total For I2025								28,359,660,480,000.00	17,724,787,800	72,346,643,900	
I2038 On 31/01/2038 Spot Bond			1.82000	122.59311	1.82000	122.56878		87,501,331,554,000.00	48,077,654,700	82,928,445,700	
Total I2038 SPOT								87,501,331,554,000.00	48,077,654,700	82,928,445,700	
Total For I2038								87,501,331,554,000.00	48,077,654,700	82,928,445,700	
I2046 On 31/03/2046 Spot Bond			1.91000	121.33707	1.91000	121.31276		181,846,183,278,000.00	95,207,425,800	90,400,712,900	
Total I2046 SPOT								181,846,183,278,000.00	95,207,425,800	90,400,712,900	
Total For I2046								181,846,183,278,000.00	95,207,425,800	90,400,712,900	
I2050 On 31/12/2050 Spot Bond			2.00000	126.70181	2.00000	126.67616		30,830,400,000.00	15,415,200	28,581,207,600	

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 I2050 SPOT										30,830,400,000.00	15,415,200	28,581,207,600
Total For I2050										30,830,400,000.00	15,415,200	28,581,207,600
IBC01 On 16/03/2015 Spot Bond				100.00000	0.00000	94.40000				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			7.68500	104.89902	7.68500	104.87752				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	100.98208				0.00	0	0
Total IBL13 SPOT										0.00	0	0
Total For IBL13										0.00	0	0
IBL14 On 28/06/2015 Spot Bond				100.00000	0.00000	101.11654				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			8.18500	104.86179	8.18500	104.83894				0.00	0	200,000,000
Total IBL21 SPOT										0.00	0	200,000,000
Total For IBL21										0.00	0	200,000,000
IBL22 On 15/03/2018 Spot Bond			8.29000	108.26237	8.29000	108.23847				0.00	0	200,000,000
Total IBL22 SPOT										0.00	0	200,000,000
Total For IBL22										0.00	0	200,000,000
IBL25 On 18/08/2014 Spot Bond				100.00000	0.00000	100.81518				0.00	0	0
Total IBL25 SPOT										0.00	0	0
Total For IBL25										0.00	0	0
IBL26 On 18/08/2014 Spot Bond			4.53000	118.75178	4.53000	118.71950				0.00	0	0
Total IBL26 SPOT										0.00	0	0
Total For IBL26										0.00	0	0
IBL28 On 18/08/2016 Spot Bond			8.00500	103.55525	8.00500	103.53279				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	101.05896				0.00	0	0
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	101.12096				0.00	120,000,000	30,000,000
Total IBL33 SPOT										0.00	120,000,000	30,000,000
Total For IBL33										0.00	120,000,000	30,000,000
IBL34 On 31/01/2017 Spot Bond			1.38000	102.62983	1.38000	129.53548				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 IBL34 SPOT										0.00	0	0
Total For IBL34										0.00	0	0
IBL36 On 31/01/2022 Spot Bond			2.13000	105.47246	2.13000	131.23529				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	100.36126				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	101.21411				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			8.41000	103.27890	8.41000	103.25565				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	100.67886				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	101.87874				0.00	0	0
Total IBL42 SPOT										0.00	0	0
Total For IBL42										0.00	0	0
IBL43 On 15/11/2015 Spot Bond				100.00000	0.00000	100.89082				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			8.98500	96.67394	8.98500	96.65073			377,370,000,000,000.00	42,000,000,000	14,000,000,000	
Total IBL45 SPOT									7,370,000,000,000.00	42,000,000,000	14,000,000,000	
Total For IBL45									7,370,000,000,000.00	42,000,000,000	14,000,000,000	
IBL46 On 15/01/2020 Spot Bond			9.44500	94.06213	9.44500	94.03814			117,118,000,000.00	12,400,000	31,500,000	
Total IBL46 SPOT									117,118,000,000.00	12,400,000	31,500,000	
Total For IBL46									117,118,000,000.00	12,400,000	31,500,000	
IBL48 On 19/03/2016 Spot Bond				100.00000	0.00000	100.62165			0.00	0	0	
Total IBL48 SPOT									0.00	0	0	
Total For IBL48									0.00	0	0	
IBL49 On 02/04/2018 Spot Bond			8.49000	98.15932	8.49000	98.13702			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			9.49500	101.98589	9.49500	101.93498			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 IBL50 SPOT										0.00	0	0
Total For IBL50										0.00	0	0
IBL52 On 31/07/2016 Spot Bond				100.00000	0.00000	101.14339				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	101.17720				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			7.94500	101.72588	7.94500	101.70399				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			8.76500	101.18668	8.76500	101.16270				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	101.30365				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	100.90214				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			8.06000	104.32224	8.06000	104.29948				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			8.72500	105.23047	8.72500	105.20565				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			9.86500	106.18981	9.86500	106.16156				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	100.01739				0.00	0	0
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	101.25720				0.00	0	0
Total IBL62 SPOT										0.00	0	0
Total For IBL62										0.00	0	0
IDC01L On 08/11/2026 Spot Bond			100.00000	0.00447	100.00000	0.00446				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 IDC01U SPOT										0.00	0	0
Total For IDC01U										0.00	0	0
IDCG01 On 22/10/2016 Spot Bond				100.00000	0.00000	101.28548				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	101.34284				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			9.11500	97.93997	9.11500	97.91612				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	101.00350	5.00000	100.98987				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	101.00350	5.00000	100.98987				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	102.09528	5.00000	102.08135				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	101.00350	5.00000	100.98987				0.00	0	0
Total IDCP04 SPOT										0.00	0	0
Total For IDCP04										0.00	0	0
IDCP05 On 14/03/2018 Spot Bond			4.00000	101.19089	4.00000	101.18000				0.00	0	0
Total IDCP05 SPOT										0.00	0	0
Total For IDCP05										0.00	0	0
IDW001 On 30/06/2016 Spot Bond				100.00000	0.00000	100.63665				0.00	0	0
Total IDW001 SPOT										0.00	0	0
Total For IDW001										0.00	0	0
IDW002 On 30/06/2016 Spot Bond				100.00000	0.00000	100.59880				0.00	0	0
Total IDW002 SPOT										0.00	0	0
Total For IDW002										0.00	0	0
IDW003 On 30/06/2016 Spot Bond				100.00000	0.00000	100.02523				0.00	0	0
Total IDW003 SPOT										0.00	0	0
Total For IDW003										0.00	0	0
IFM01 On 31/03/2016 Spot Bond			9.20000	108.35397	9.20000	108.32734				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 IFM01 SPOT										0.00	0	0
Total For IFM01										0.00	0	0
IHL01 On 29/12/2014 Spot Bond				100.00000	0.00000	100.02053				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	100.02053				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	100.97856				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	7.61865	100.00000	7.60019				0.00	0	0
Total IKH1D SPOT										0.00	0	0
Total For IKH1D										0.00	0	0
IN01Q On 23/07/2014 Spot Bond				100.00000	0.00000	101.26214				0.00	0	0
Total IN01Q SPOT										0.00	0	0
Total For IN01Q										0.00	0	0
IN02Q On 05/08/2014 Spot Bond				100.00000	0.00000	101.02710				0.00	0	0
Total IN02Q SPOT										0.00	0	0
Total For IN02Q										0.00	0	0
IN03Q On 12/08/2014 Spot Bond				100.00000	0.00000	100.90245				0.00	0	0
Total IN03Q SPOT										0.00	0	0
Total For IN03Q										0.00	0	0
IN04 On 15/03/2015 Spot Bond			9.68500	102.08874	9.68500	102.06250				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	100.64786				0.00	0	0
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	100.35186				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	100.79854				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	9.62716	100.00000	9.60384				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 IN191U SPOT										0.00	0	0
Total For IN191U										0.00	0	0
IN249U On 10/07/2014 Spot Bond			100.00000	97.85523	100.00000	97.59358				0.00	0	0
Total IN249U SPOT										0.00	0	0
Total For IN249U										0.00	0	0
IN255U On 11/09/2014 Spot Bond			100.00000	83.71560	100.00000	83.52403				0.00	0	0
Total IN255U SPOT										0.00	0	0
Total For IN255U										0.00	0	0
IN427U On 01/07/2014 Spot Bond			100.00000	81.18341	100.00000	81.18340				0.00	0	0
Total IN427U SPOT										0.00	0	0
Total For IN427U										0.00	0	0
IN428U On 08/07/2014 Spot Bond			100.00000	99.84423	100.00000	99.57583				0.00	0	0
Total IN428U SPOT										0.00	0	0
Total For IN428U										0.00	0	0
IN429U On 15/07/2014 Spot Bond			100.00000	97.99526	100.00000	97.73669				0.00	0	0
Total IN429U SPOT										0.00	0	0
Total For IN429U										0.00	0	0
IN430U On 22/07/2014 Spot Bond			100.00000	96.22135	100.00000	95.97207				0.00	0	0
Total IN430U SPOT										0.00	0	0
Total For IN430U										0.00	0	0
IN431U On 29/07/2014 Spot Bond			100.00000	94.50311	100.00000	94.26264				0.00	0	0
Total IN431U SPOT										0.00	0	0
Total For IN431U										0.00	0	0
IN432U On 05/08/2014 Spot Bond			100.00000	97.56098	100.00000	96.77419				0.00	0	0
Total IN432U SPOT										0.00	0	0
Total For IN432U										0.00	0	0
IN433U On 12/08/2014 Spot Bond			100.00000	93.69231	100.00000	92.97710				0.00	0	0
Total IN433U SPOT										0.00	0	0
Total For IN433U										0.00	0	0
IN434U On 19/08/2014 Spot Bond			100.00000	88.90511	100.00000	88.26087				0.00	0	0
Total IN434U SPOT										0.00	0	0
Total For IN434U										0.00	0	0
IN435U On 26/08/2014 Spot Bond			100.00000	84.58333	100.00000	84.00000				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	81.20000	100.00000	99.14530				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 IN436U SPOT										0.00	0	0
Total For IN436U										0.00	0	0
IN437U On 09/09/2014 Spot Bond			100.00000	95.72357	100.00000	94.95162				0.00	0	0
Total IN437U SPOT										0.00	0	0
Total For IN437U										0.00	0	0
INA427 On 01/07/2014 Spot Bond			5.90000	97.13453	5.90000	99.91924				0.00	0	0
Total INA427 SPOT										0.00	0	0
Total For INA427										0.00	0	0
INA428 On 08/07/2014 Spot Bond			5.90000	99.90311	5.90000	99.80640				0.00	0	0
Total INA428 SPOT										0.00	0	0
Total For INA428										0.00	0	0
INA430 On 22/07/2014 Spot Bond			5.90000	99.67775	5.90000	99.58148				0.00	0	0
Total INA430 SPOT										0.00	0	0
Total For INA430										0.00	0	0
INA432 On 05/08/2014 Spot Bond			6.00000	99.44420	6.00000	99.34676				0.00	0	0
Total INA432 SPOT										0.00	0	0
Total For INA432										0.00	0	0
INA433 On 12/08/2014 Spot Bond			6.00000	99.33054	6.00000	99.23332				0.00	0	0
Total INA433 SPOT										0.00	0	0
Total For INA433										0.00	0	0
INA435 On 26/08/2014 Spot Bond			6.10000	99.08919	6.10000	98.99084				0.00	0	0
Total INA435 SPOT										0.00	0	0
Total For INA435										0.00	0	0
INA437 On 09/09/2014 Spot Bond			6.10000	98.86000	6.10000	98.76209				0.00	0	0
Total INA437 SPOT										0.00	0	0
Total For INA437										0.00	0	0
ING114 On 31/12/2015 Spot Bond				100.00000	0.00000	100.02305				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			11.19964	101.42680	11.19964	100.85697				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			11.19964	99.75440	11.19964	99.84537				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	100.18017				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 ING132 SPOT										0.00	0	0
Total For ING132										0.00	0	0
ING135 On 10/12/2014 Spot Bond				100.00000	0.00000	100.58740				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	100.17689				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	101.58537	6.50000	101.56762				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	100.24717				0.00	0	0
Total ING161 SPOT										0.00	0	0
Total For ING161										0.00	0	0
ING167 On 30/09/2014 Spot Bond				100.00000	0.00000	100.01774				0.00	0	0
Total ING167 SPOT										0.00	0	0
Total For ING167										0.00	0	0
ING196 On 30/06/2027 Spot Bond				100.00000	0.00000	89.70229				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	100.26508				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	101.43098				0.00	0	0
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	100.17289				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	101.65744				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	100.18156				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	100.18011				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 ING236 SPOT										0.00	0	0
Total For ING236										0.00	0	0
ING239 On 15/07/2014 Spot Bond				100.00000	0.00000	101.28094				0.00	0	0
Total ING239 SPOT										0.00	0	0
Total For ING239										0.00	0	0
ING241 On 03/02/2015 Spot Bond				100.00000	0.00000	100.97728				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	100.85883				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	100.75091				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	100.74215				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	100.57022				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	101.72068				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	101.32995				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	100.61479				0.00	0	0
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	100.00000				0.00	0	0
Total ING257 SPOT										0.00	0	0
Total For ING257										0.00	0	0
ING89 On 31/12/2014 Spot Bond				100.00000	0.00000	100.02601				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	100.58082				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 INGR02 SPOT									0.00	0	0
Total For INGR02									0.00	0	0
INGR02 On 08/05/2015 Spot Bond				100.00000	0.00000	101.04301			0.00	0	0
Total INGR04 SPOT									0.00	0	0
Total For INGR04									0.00	0	0
INGR04 On 07/11/2014 Spot Bond				100.00000	0.00000	97.76989			0.00	0	0
Total INGR05 SPOT									0.00	0	0
Total For INGR05									0.00	0	0
IP270U On 10/07/2014 Spot Bond			100.00000	97.85523	100.00000	97.59358			0.00	0	0
Total IP270U SPOT									0.00	0	0
Total For IP270U									0.00	0	0
IPC02U On 04/07/2014 Spot Bond			100.00000	99.45504	100.00000	99.18478			0.00	0	0
Total IPC02U SPOT									0.00	0	0
Total For IPC02U									0.00	0	0
IPF01 On 13/04/2015 Spot Bond				100.00000	0.00000	101.53389			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	101.56579			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	101.58710			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			8.69500	102.15504	8.69500	102.13129			0.00	0	0
Total IPF06 SPOT									0.00	0	0
Total For IPF06									0.00	0	0
IPF07 On 01/07/2017 Spot Bond			100.00000	8.69719	100.00000	100.00000			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	3.66913	100.00000	100.00000	360,000,000,000,000.00	3,600,000,000	2,800,000,000		
Total IPF08 SPOT							360,000,000,000,000.00	3,600,000,000	2,800,000,000		
Total For IPF08							360,000,000,000,000.00	3,600,000,000	2,800,000,000		
IPF09 On 01/07/2019 Spot Bond			100.00000	1.54791	100.00000	100.00000	614,000,000,000,000.00	6,140,000,000	3,500,000,000		
Total IPF09 SPOT							614,000,000,000,000.00	6,140,000,000	3,500,000,000		
Total For IPF09							614,000,000,000,000.00	6,140,000,000	3,500,000,000		
IPFC01 On 15/07/2014 Spot Bond				100.00000	0.00000	101.26997			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 IPFC01 SPOT									0.00	0	0
Total For IPFC01									0.00	0	0
IPL10 On 20/05/2021 Spot Bond			9.66500	99.61682	9.66500	99.59127			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	100.31325			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			8.89000	104.98284	8.89000	104.95803		391,160,000,000.00		44,000,000	38,900,000
Total IPL6 SPOT								391,160,000,000.00		44,000,000	38,900,000
Total For IPL6								391,160,000,000.00		44,000,000	38,900,000
IPL7 On 05/04/2018 Spot Bond				100.00000	0.00000	99.88707			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	99.82322			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	101.16185			0.00	0	0
Total IPL9 SPOT									0.00	0	0
Total For IPL9									0.00	0	0
IV012 On 26/11/2014 Spot Bond				100.00000	0.00000	100.89094			0.00	2,480,000,000	1,240,000,000
Total IV012 SPOT									0.00	2,480,000,000	1,240,000,000
Total For IV012									0.00	2,480,000,000	1,240,000,000
IV013 On 22/06/2015 Spot Bond				100.00000	0.00000	100.18382			0.00	0	0
Total IV013 SPOT									0.00	0	0
Total For IV013									0.00	0	0
IV014 On 22/06/2015 Spot Bond			8.86500	101.81557	8.86500	101.79144			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	102.05515			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	100.58193			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			3.22000	98.01429	3.22000	121.95175			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 IV017 SPOT									0.00	0	0
Total For IV017									0.00	0	0
IV019 On 31/03/2028 Spot Bond			3.65000	137.91711	3.65000	137.88301			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	99.97820			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	101.83577			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	101.72704			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	100.42837			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	100.08399			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			3.60000	96.71049	3.60000	97.53088			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			3.60000	96.62986	3.60000	103.22427			0.00	0	0
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	100.47558			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	101.15067			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	100.35186			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			10.60500	111.95550	10.60500	111.92407		29,269,800,000,000.00	2,760,000,000	2,760,000,000	

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 IV08 SPOT									29,269,800,000,000.00	2,760,000,000	2,760,000,000
Total For IV08									29,269,800,000,000.00	2,760,000,000	2,760,000,000
IV09 On 30/04/2018 Spot Bond				100.00000	0.00000	101.61575			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			3.65000	137.91711	3.65000	137.88301			0.00	0	0
Total IV19A SPOT									0.00	0	0
Total For IV19A									0.00	0	0
IV427U On 03/07/2014 Spot Bond			100.00000	99.72678	100.00000	99.45504			0.00	0	0
Total IV427U SPOT									0.00	0	0
Total For IV427U									0.00	0	0
IV428U On 10/07/2014 Spot Bond			100.00000	99.30887	100.00000	99.04334			0.00	0	0
Total IV428U SPOT									0.00	0	0
Total For IV428U									0.00	0	0
IV429U On 17/07/2014 Spot Bond			100.00000	97.48742	100.00000	97.23155			0.00	0	0
Total IV429U SPOT									0.00	0	0
Total For IV429U									0.00	0	0
IV430U On 24/07/2014 Spot Bond			100.00000	95.72408	100.00000	95.47737			0.00	0	0
Total IV430U SPOT									0.00	0	0
Total For IV430U									0.00	0	0
IV432U On 07/08/2014 Spot Bond			100.00000	97.43400	100.00000	96.66072			0.00	0	0
Total IV432U SPOT									0.00	0	0
Total For IV432U									0.00	0	0
IV433U On 14/08/2014 Spot Bond			100.00000	92.27273	100.00000	91.57895			0.00	0	0
Total IV433U SPOT									0.00	0	0
Total For IV433U									0.00	0	0
IV436U On 04/09/2014 Spot Bond			100.00000	98.63013	100.00000	97.95918			0.00	0	0
Total IV436U SPOT									0.00	0	0
Total For IV436U									0.00	0	0
IVA01A On 28/08/2014 Spot Bond				100.00000	0.00000	100.62277			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	101.33755			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	100.74439			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 IVA03A SPOT										0.00	0	0
Total For IVA03A										0.00	0	0
IVA427 On 03/07/2014 Spot Bond			5.90000	99.98384	5.90000	99.88698				0.00	0	0
Total IVA427 SPOT										0.00	0	0
Total For IVA427										0.00	0	0
IVA428 On 10/07/2014 Spot Bond			5.90000	99.87085	5.90000	99.77421				0.00	0	0
Total IVA428 SPOT										0.00	0	0
Total For IVA428										0.00	0	0
IVA429 On 17/07/2014 Spot Bond			5.90000	99.75812	5.90000	99.66170				0.00	0	0
Total IVA429 SPOT										0.00	0	0
Total For IVA429										0.00	0	0
IVA432 On 07/08/2014 Spot Bond			6.00000	99.41170	6.00000	99.31432				0.00	0	0
Total IVA432 SPOT										0.00	0	0
Total For IVA432										0.00	0	0
IVA436 On 04/09/2014 Spot Bond			6.10000	98.94173	6.10000	98.84366				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			6.10000	98.82734	6.10000	98.72950				0.00	0	0
Total IVA437 SPOT										0.00	0	0
Total For IVA437										0.00	0	0
IVC002 On 12/02/2020 Spot Bond				100.00000	0.00000	101.06796				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	101.27393				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	101.64032				0.00	0	0
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	99.94658				0.00	0	0
Total IVC007 SPOT										0.00	0	0
Total For IVC007										0.00	0	0
IVC012 On 09/08/2014 Spot Bond				100.00000	0.00000	100.91788				0.00	0	0
Total IVC012 SPOT										0.00	0	0
Total For IVC012										0.00	0	0
IVC014 On 20/05/2016 Spot Bond				100.00000	0.00000	100.77876				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 IVC014 SPOT										0.00	0	0
Total For IVC014										0.00	0	0
IVC015 On 22/05/2016 Spot Bond				100.00000	0.00000	100.85527				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	100.57601				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	101.56588				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	101.57654				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	101.59786				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	101.50192				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	101.41995				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	101.26505				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	100.23853				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	100.91633				0.00	0	0
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	100.65718				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	100.65035				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 IVC026 SPOT									0.00	0	0
Total For IVC026									0.00	0	0
IVC027 On 03/04/2019 Spot Bond				100.00000	0.00000	99.96109			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	99.86603			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	101.32210			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	101.12775			0.00	0	0
Total IVC030 SPOT									0.00	0	0
Total For IVC030									0.00	0	0
IVC031 On 18/08/2014 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC031 SPOT									0.00	0	0
Total For IVC031									0.00	0	0
IVC032 On 19/06/2016 Spot Bond				100.00000	0.00000	100.22076			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	1.55276	100.00000	100.00000		300,000,000,000,000.00	3,000,000,000	3,000,000,000	
Total IVC033 SPOT								10,000,000,000,000.00	3,000,000,000	3,000,000,000	
Total For IVC033								10,000,000,000,000.00	3,000,000,000	3,000,000,000	
IVC034 On 30/06/2021 Spot Bond			100.00000	0.27636	100.00000	100.00000		400,000,000,000,000.00	14,000,000,000	14,000,000,000	
Total IVC034 SPOT								10,000,000,000,000.00	14,000,000,000	14,000,000,000	
Total For IVC034								10,000,000,000,000.00	14,000,000,000	14,000,000,000	
IVC035 On 30/06/2019 Spot Bond			100.00000	1.55276	100.00000	100.00000		600,000,000,000,000.00	16,000,000,000	16,000,000,000	
Total IVC035 SPOT								10,000,000,000,000.00	16,000,000,000	16,000,000,000	
Total For IVC035								10,000,000,000,000.00	16,000,000,000	16,000,000,000	
IVF57U On 12/02/2015 Spot Bond			100.00000	61.31055	100.00000	61.16203		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	101.29221			0.00	0	0
Total JDG01 SPOT									0.00	0	0
Total For JDG01									0.00	0	0
JDG02L On 22/01/2015 Spot Bond			100.00000	64.61408	100.00000	64.45583			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 JDG02U SPOT										0.00	0	0
Total For JDG02U										0.00	0	0
JDG03 On 15/04/2016 Spot Bond				100.00000	0.00000	102.06401				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	23.22049	100.00000	23.16424				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	101.64652				0.00	0	80,000,000
Total JDG04 SPOT										0.00	0	80,000,000
Total For JDG04										0.00	0	80,000,000
JDG07L On 14/11/2014 Spot Bond			100.00000	89.53771	100.00000	89.32039				0.00	0	0
Total JDG07U SPOT										0.00	0	0
Total For JDG07U										0.00	0	0
JDG08L On 28/11/2014 Spot Bond			100.00000	87.92862	100.00000	87.72222				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	63.45394	100.00000	63.29853				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	71.66094	100.00000	71.52499				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	62.83559	100.00000	62.68337				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	56.56553	100.00000	56.42850				0.00	0	0
Total JDG12U SPOT										0.00	0	0
Total For JDG12U										0.00	0	0
KAP00 On 13/06/2017 Spot Bond				100.00000	0.00000	100.36813				0.00	0	0
Total KAP001 SPOT										0.00	0	0
Total For KAP001										0.00	0	0
KAP00 On 13/06/2019 Spot Bond				100.00000	0.00000	100.38220				0.00	0	0
Total KAP002 SPOT										0.00	0	0
Total For KAP002										0.00	0	0
KAP00 On 06/06/2019 Spot Bond				100.00000	0.00000	100.12401				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 KAP003 SPOT										0.00	0	0
Total For KAP003										0.00	0	0
KCF03L On 30/10/2014 Spot Bond			100.00000	90.49180	100.00000	90.19608				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	102.77324				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	101.49014				0.00	0	0
Total KSB008 SPOT										0.00	0	0
Total For KSB008										0.00	0	0
KW01 On 31/10/2027 Spot Bond			8.71000	139.62092	8.71000	139.58857				0.00	0	0
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	100.37346				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	100.24650				0.00	0	0
Total LBK03 SPOT										0.00	0	0
Total For LBK03										0.00	0	0
LBK05 On 28/02/2019 Spot Bond				100.00000	0.00000	100.68291				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	100.66948				0.00	1,000,000,000	500,000,000
Total LBK06 SPOT										0.00	1,000,000,000	500,000,000
Total For LBK06										0.00	1,000,000,000	500,000,000
LEW01 On 31/10/2016 Spot Bond				100.00000	0.00000	101.24972				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			8.99000	99.41079	8.99000	99.38665				0.00	0	1,415,300,000
Total LGL02 SPOT										0.00	0	1,415,300,000
Total For LGL02										0.00	0	1,415,300,000
LGL03 On 03/04/2018 Spot Bond			9.14000	71.49697	9.14000	97.15589				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			9.59500	101.51849	9.59500	101.49221				0.00	0	13,800,000

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 LGL04 SPOT									0.00	0	13,800,000
Total For LGL04									0.00	0	13,800,000
LHL01 On 13/12/2015 Spot Bond				100.00000	0.00000	100.52513			0.00	0	0
Total LHL01 SPOT									0.00	0	0
Total For LHL01									0.00	0	0
LHL02 On 13/12/2015 Spot Bond			10.68500	100.56225	10.68500	100.53364			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	100.57324			0.00	0	0
Total LHL03 SPOT									0.00	0	0
Total For LHL03									0.00	0	0
LRFA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.84518			0.00	0	0
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	100.90152			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	100.96903			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	101.39533			0.00	0	0
Total MAQ041 SPOT									0.00	0	0
Total For MAQ041									0.00	0	0
MAQ05 On 02/07/2014 Spot Bond				100.00000	0.00000	98.83162			0.00	0	0
Total MAQ050 SPOT									0.00	0	0
Total For MAQ050									0.00	0	0
MAQ05 On 09/10/2014 Spot Bond				100.00000	0.00000	98.26362			0.00	0	0
Total MAQ051 SPOT									0.00	0	0
Total For MAQ051									0.00	0	0
MAQ05 On 25/07/2014 Spot Bond				100.00000	0.00000	99.61361			0.00	0	0
Total MAQ052 SPOT									0.00	0	0
Total For MAQ052									0.00	0	0
MAQ05 On 22/08/2014 Spot Bond				100.00000	0.00000	99.15749			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	98.87911			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 MAQ055 SPOT										0.00	0	0
Total For MAQ055										0.00	0	0
MAQ08 On 11/12/2014 Spot Bond			100.00000	69.25996	100.00000	69.12879				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	89.53771	100.00000	89.32039				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	102.15342				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	100.13923				0.00	0	0
Total MAQ0A2 SPOT										0.00	0	0
Total For MAQ0A2										0.00	0	0
MAQ12 On 12/12/2014 Spot Bond			100.00000	83.63636	100.00000	83.44671				0.00	0	0
Total MAQ12U SPOT										0.00	0	0
Total For MAQ12U										0.00	0	0
MAQ21 On 29/07/2014 Spot Bond			100.00000	93.11224	100.00000	92.87532				0.00	0	0
Total MAQ21U SPOT										0.00	0	0
Total For MAQ21U										0.00	0	0
MAQ25 On 09/07/2014 Spot Bond			100.00000	98.11828	100.00000	97.85523				0.00	0	0
Total MAQ25U SPOT										0.00	0	0
Total For MAQ25U										0.00	0	0
MAQ26 On 24/07/2014 Spot Bond			100.00000	94.31525	100.00000	94.07216				0.00	0	0
Total MAQ26U SPOT										0.00	0	0
Total For MAQ26U										0.00	0	0
MAQNC On 28/03/2017 Spot Bond				100.00000	0.00000	100.57047				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	99.98579				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	101.43646				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	100.55911				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 MBF029 SPOT									0.00	0	0
Total For MBF029									0.00	0	0
MBF03:On 01/10/2017 Spot Bond				100.00000	0.00000	100.99760			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	100.30988			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	100.35757			0.00	0	0
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	100.66817			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	100.85089			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	101.00355			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	101.32483			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	101.41615			0.00	0	500,000,000
Total MBF039 SPOT									0.00	0	500,000,000
Total For MBF039									0.00	0	500,000,000
MBP22 On 09/09/2014 Spot Bond			100.00000	84.10138	100.00000	83.90805			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	61.64463	100.00000	61.49529			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	21.48640	100.00000	21.43435			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	52.45703	100.00000	52.32995			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			8.90500	102.37491	8.90500	102.35055			106,860,000,000.00	12,000,000	126,100,000
Total MBSA01 SPOT									106,860,000,000.00	12,000,000	126,100,000
Total For MBSA01									106,860,000,000.00	12,000,000	126,100,000
MBSA0 On 15/04/2019 Spot Bond			8.79500	102.29673	8.79500	102.27267			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	100.38255			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	100.35591			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	101.45920			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	101.57233			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	101.58355			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	101.63962			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	103.32520			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	103.49356			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			8.22500	102.78266	8.22500	102.76003			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			8.97500	101.25360	8.97500	101.22905			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			9.79000	101.06982	9.79000	101.04314			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			6.45000	101.64337	6.45000	101.62592			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	100.19911			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	100.20652			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			9.79500	102.17223	9.79500	102.14535			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			7.70000	103.40153	7.70000	103.38030			0.00	0	5,005,600,000
Total MGL01 SPOT									0.00	0	5,005,600,000
Total For MGL01									0.00	0	5,005,600,000
MIIL01 On 31/05/2015 Spot Bond				100.00000	0.00000	100.65346			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			9.15000	99.83889	9.15000	99.81449			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	100.27438			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			9.66500	105.66573	9.66500	104.81232		386,600,000,000.00		40,000,000	420,000,000
Total MMIG02 SPOT								386,600,000,000.00		40,000,000	420,000,000
Total For MMIG02								386,600,000,000.00		40,000,000	420,000,000
MMS01 On 10/12/2016 Spot Bond			100.00000	14.15742	100.00000	14.12312			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	100.62745			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			8.85000	99.80925	8.85000	99.78563			338,070,000,000.00	38,200,000	94,100,000
Total MQB02 SPOT									338,070,000,000.00	38,200,000	94,100,000
Total For MQB02									338,070,000,000.00	38,200,000	94,100,000
MTN02 On 13/07/2014 Spot Bond			5.93500	104.90736	5.93500	104.89033			392,897,000,000.00	66,200,000	43,700,000
Total MTN02 SPOT									392,897,000,000.00	66,200,000	43,700,000
Total For MTN02									392,897,000,000.00	66,200,000	43,700,000
MTN03 On 13/07/2015 Spot Bond			7.78500	105.92149	7.78500	105.89915			0.00	0	90,000,000
Total MTN03 SPOT									0.00	0	90,000,000
Total For MTN03									0.00	0	90,000,000
MTN04 On 13/07/2017 Spot Bond			8.79000	108.24918	8.79000	108.22346			182,832,000,000.00	20,800,000	510,600,000
Total MTN04 SPOT									182,832,000,000.00	20,800,000	510,600,000
Total For MTN04									182,832,000,000.00	20,800,000	510,600,000
N4A211 On 14/08/2020 Spot Bond			100.89771	6.63561	100.89771	6.61940			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	6.72324	100.61875	6.70687			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	100.91642			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	100.92942			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 N4A411 SPOT										0.00	0	0
Total For N4A411										0.00	0	0
N4A502 On 14/08/2020 Spot Bond				100.00000	0.00000	100.93577				0.00	0	0
Total N4A502 SPOT										0.00	0	0
Total For N4A502										0.00	0	0
N4B508 On 14/08/2020 Spot Bond				100.00000	0.00000	101.01416				0.00	0	0
Total N4B508 SPOT										0.00	0	0
Total For N4B508										0.00	0	0
N4C508 On 14/08/2020 Spot Bond				100.00000	0.00000	101.10530				0.00	0	0
Total N4C508 SPOT										0.00	0	0
Total For N4C508										0.00	0	0
N4D68U On 14/08/2020 Spot Bond			100.00000	0.42547	100.00000	0.42444				0.00	0	0
Total N4D68U SPOT										0.00	0	0
Total For N4D68U										0.00	0	0
N4E68U On 14/08/2020 Spot Bond			100.00000	0.42547	100.00000	0.42444				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			9.23000	95.39505	9.23000	95.37167				0.00	0	0
Total NAM01 SPOT										0.00	0	0
Total For NAM01										0.00	0	0
NBK10A On 25/07/2016 Spot Bond			7.63500	101.64842	7.63500	101.62738				0.00	0	0
Total NBK10A SPOT										0.00	0	0
Total For NBK10A										0.00	0	0
NBK11A On 28/11/2020 Spot Bond			9.31500	98.95912	9.31500	98.93464				0.00	0	600,000,000
Total NBK11A SPOT										0.00	0	600,000,000
Total For NBK11A										0.00	0	600,000,000
NBK11B On 27/10/2014 Spot Bond				100.00000	0.00000	101.37207				0.00	0	200,000,000
Total NBK11B SPOT										0.00	0	200,000,000
Total For NBK11B										0.00	0	200,000,000
NBK12A On 19/03/2021 Spot Bond			9.11500	103.96008	9.11500	103.93490				0.00	0	0
Total NBK12A SPOT										0.00	0	0
Total For NBK12A										0.00	0	0
NBK12B On 20/02/2015 Spot Bond				100.00000	0.00000	100.84666				0.00	0	0
Total NBK12B SPOT										0.00	0	0
Total For NBK12B										0.00	0	0
NBK13A On 19/03/2024 Spot Bond			9.56500	103.77740	9.56500	103.75105				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 NBK13A SPOT									0.00	0	0
Total For NBK13A									0.00	0	0
NBK13I On 21/02/2017 Spot Bond				100.00000	0.00000	102.10962			0.00	0	0
Total NBK13B SPOT									0.00	0	0
Total For NBK13B									0.00	0	0
NBK14I On 26/06/2021 Spot Bond			9.31500	100.02351	9.31500	99.89849			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	100.92862			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	102.16006			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	101.49677			0.00	50,000,000	50,000,000
Total NBK16B SPOT									0.00	50,000,000	50,000,000
Total For NBK16B									0.00	50,000,000	50,000,000
NBK17I On 28/11/2016 Spot Bond				100.00000	0.00000	100.77584			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	100.19181			0.00	0	300,000,000
Total NBK18B SPOT									0.00	0	300,000,000
Total For NBK18B									0.00	0	300,000,000
NBK19I On 26/06/2017 Spot Bond				100.00000	0.00000	100.08713			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	100.09599			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			7.38500	106.68447	7.38500	106.66345		5,413,205,000,000.00		733,000,000	1,026,600,000
Total NBK2A SPOT								5,413,205,000,000.00		733,000,000	1,026,600,000
Total For NBK2A								5,413,205,000,000.00		733,000,000	1,026,600,000
NBK2B On 15/09/2015 Spot Bond				100.00000	0.00000	101.85403			0.00	30,460,000,000	15,230,000,000
Total NBK2B SPOT									0.00	30,460,000,000	15,230,000,000
Total For NBK2B									0.00	30,460,000,000	15,230,000,000
NBK3A On 09/09/2019 Spot Bond			8.80500	114.11278	8.80500	114.08606		623,394,000,000.00		70,800,000	466,600,000

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 NBK3A SPOT									623,394,000,000.00	70,800,000	466,600,000
Total For NBK3A									623,394,000,000.00	70,800,000	466,600,000
NBK4 On 28/10/2024 Spot Bond			10.88500	34.41638	10.88500	34.40664			0.00	0	0
Total NBK4 SPOT									0.00	0	0
Total For NBK4									0.00	0	0
NBK6A On 19/04/2015 Spot Bond			7.58500	103.52823	7.58500	103.50717			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	101.44859			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	101.52482			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			7.93500	104.80285	7.93500	104.78068			482,448,000,000.00	60,800,000	465,600,000
Total NBK9A SPOT									482,448,000,000.00	60,800,000	465,600,000
Total For NBK9A									482,448,000,000.00	60,800,000	465,600,000
NBK9B On 23/03/2016 Spot Bond				100.00000	0.00000	100.15082			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	101.53253			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	101.07625			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 NCLN54 SPOT										0.00	0	0
Total For NCLN54										0.00	0	0
NCLN5 On 07/04/2015 Spot Bond				100.00000	0.00000	99.87844				0.00	0	0
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	101.64672				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	100.60741				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	90.44641				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	100.57554				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	101.36598				0.00	0	0
Total NCLN64 SPOT										0.00	0	0
Total For NCLN64										0.00	0	0
NCLN6 On 25/01/2016 Spot Bond				100.00000	0.00000	101.48464				0.00	0	0
Total NCLN65 SPOT										0.00	0	0
Total For NCLN65										0.00	0	0
NCLN6 On 29/01/2016 Spot Bond				100.00000	0.00000	101.29074				0.00	0	0
Total NCLN66 SPOT										0.00	0	0
Total For NCLN66										0.00	0	0
NCLN6 On 13/07/2016 Spot Bond				100.00000	0.00000	101.72565				0.00	0	0
Total NCLN67 SPOT										0.00	0	0
Total For NCLN67										0.00	0	0
NCLN6 On 27/05/2016 Spot Bond				100.00000	0.00000	86.70086				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	100.27338				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 NCLN73 SPOT										0.00	0	0
Total For NCLN73										0.00	0	0
NCLN7:On 15/08/2017 Spot Bond				100.00000	0.00000	100.99034				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	100.21612				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	100.20428				0.00	0	0
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	99.84220				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	100.19701				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	100.19415				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	100.19401				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	101.17882				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	100.22537				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			10.05500	103.92716	10.05500	106.53597				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	100.22392				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			10.09000	102.66664	10.09000	105.30620				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 NCLN85 SPOT										0.00	0	0
Total For NCLN85										0.00	0	0
NCLN8 On 20/03/2024 Spot Bond				100.00000	0.00000	100.22537				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	100.20147				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	100.20167				0.00	0	0
Total NCLN89 SPOT										0.00	0	0
Total For NCLN89										0.00	0	0
NED11 On 17/09/2015 Spot Bond			8.63500	105.18130	8.63500	105.15714				0.00	0	100,000,000
Total NED11 SPOT										0.00	0	100,000,000
Total For NED11										0.00	0	100,000,000
NED13 On 25/07/2023 Spot Bond				100.00000	0.00000	101.55282				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	100.76367				0.00	0	0
Total NED14 SPOT										0.00	0	0
Total For NED14										0.00	0	0
NED15 On 08/04/2024 Spot Bond			10.18500	105.22917	10.18500	104.12221				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	101.90149				0.00	0	0
Total NED16 SPOT										0.00	0	0
Total For NED16										0.00	0	0
NED9 On 06/07/2017 Spot Bond				100.00000	0.00000	99.90366				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			12.24000	111.03739	12.24000	111.00155				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	111.08858				0.00	0	0
Total NEDH1B SPOT										0.00	0	0
Total For NEDH1B										0.00	0	0
NHM00 On 04/09/2015 Spot Bond				100.00000	0.00000	100.68478				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 NHM001 SPOT										0.00	0	0
Total For NHM001										0.00	0	0
NILB10 On 08/12/2016 Spot Bond			2.07000	166.23895	2.07000	166.20493				0.00	0	0
Total NILB10 SPOT										0.00	0	0
Total For NILB10										0.00	0	0
NMP20 On 24/07/2020 Spot Bond			8.84500	106.42641	8.84500	106.40097				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	100.36955				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	100.35326				0.00	0	0
Total NPL09 SPOT										0.00	0	0
Total For NPL09										0.00	0	0
NQ1A10 On 22/05/2020 Spot Bond			9.47500	105.31150	9.47500	105.42294				0.00	0	0
Total NQ1A10 SPOT										0.00	0	0
Total For NQ1A10										0.00	0	0
NQ1A11 On 22/05/2016 Spot Bond				100.00000	0.00000	100.77402				0.00	0	0
Total NQ1A11 SPOT										0.00	0	0
Total For NQ1A11										0.00	0	0
NQ1A15 On 22/05/2015 Spot Bond				100.00000	0.00000	100.96022				0.00	0	0
Total NQ1A15 SPOT										0.00	0	0
Total For NQ1A15										0.00	0	0
NQ1A16 On 22/05/2048 Spot Bond				100.00000	0.00000	100.73064				0.00	0	0
Total NQ1A16 SPOT										0.00	0	0
Total For NQ1A16										0.00	0	0
NQ1A17 On 22/05/2050 Spot Bond				100.00000	0.00000	100.75780				0.00	0	0
Total NQ1A17 SPOT										0.00	0	0
Total For NQ1A17										0.00	0	0
NQ1A18 On 22/05/2049 Spot Bond				100.00000	0.00000	100.74153				0.00	0	0
Total NQ1A18 SPOT										0.00	0	0
Total For NQ1A18										0.00	0	0
NQ1B10 On 22/05/2020 Spot Bond			9.67500	105.31166	9.67500	106.40417				0.00	0	0
Total NQ1B10 SPOT										0.00	0	0
Total For NQ1B10										0.00	0	0
NQ1B11 On 22/05/2015 Spot Bond				100.00000	0.00000	100.75786				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 NQ1B14 SPOT									0.00	0	0
Total For NQ1B14									0.00	0	0
NQ1B1:On 22/05/2050 Spot Bond				100.00000	0.00000	100.77407			0.00	0	0
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	100.76323			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			9.87500	105.31196	9.87500	105.41915			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	100.79583			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	100.78491			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	100.79034			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	100.99046			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	100.92454			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	100.80659			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			8.66500	113.97030	8.66500	113.94389			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			9.06500	120.41141	9.06500	120.38241		148,666,000,000.00		16,400,000	208,200,000
Total NRA022 SPOT								148,666,000,000.00		16,400,000	208,200,000
Total For NRA022								148,666,000,000.00		16,400,000	208,200,000
NRA02:On 31/05/2023 Spot Bond			1.96500	172.58497	1.96500	172.55014		0.00		0	8,400,000,000

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 NRA023 SPOT									0.00	0	8,400,000,000
Total For NRA023									0.00	0	8,400,000,000
NRA023 On 30/11/2028 Spot Bond			9.43000	123.03072	9.43000	122.99975			0.00	0	0
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	101.32205			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	101.21101			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	101.92931			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	100.15919			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	100.67663			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	100.70031			0.00	0	0
Total NTC18 SPOT									0.00	0	0
Total For NTC18									0.00	0	0
NYT101 On 28/05/2020 Spot Bond				100.00000	0.00000	100.79051			0.00	0	0
Total NYT101 SPOT									0.00	0	0
Total For NYT101									0.00	0	0
NYT102 On 28/05/2020 Spot Bond				100.00000	0.00000	100.98511			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	17.01046	100.00000	16.96925			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	44.21633	100.00000	44.10803			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			6.91500	104.07903	6.91500	104.05970			0.00	0	52,100,000

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 OML01 SPOT										0.00	0	52,100,000
Total For OML01										0.00	0	52,100,000
OTCA2 On 31/07/2016 Spot Bond			100.00000	15.63767	100.00000	15.59979				0.00	0	0
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	99.79000				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	66.43397	100.00000	66.27127				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	100.90341				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	101.25375				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	100.52196				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	100.45729				0.00	0	0
Total PMM13 SPOT										0.00	0	0
Total For PMM13										0.00	0	0
PNP17 On 27/06/2014 Spot Bond			100.00000		0.00000	100.00000				0.00	0	0
Total PNP17 SPOT										0.00	0	0
Total For PNP17										0.00	0	0
PPC00 On 28/03/2016 Spot Bond			100.00000		0.00000	100.52128				0.00	0	0
Total PPC001 SPOT										0.00	0	0
Total For PPC001										0.00	0	0
PPC00 On 31/12/2018 Spot Bond			100.00000		0.00000	100.38968				0.00	0	0
Total PPC002 SPOT										0.00	0	0
Total For PPC002										0.00	0	0
PRE1A On 27/01/2028 Spot Bond			100.00000		0.00000	101.17925				0.00	0	0
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	101.21356				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 PRE1A2 SPOT										0.00	0	0
Total For PRE1A2										0.00	0	0
PRE1A On 27/01/2028 Spot Bond				100.00000	0.00000	101.22900				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	101.26331				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	101.41078				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	101.44506				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	101.33773				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			6.68500	105.30352	6.68500	105.28450				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			6.30500	98.72102	6.30500	98.70419				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			8.13000	40.08966	8.13000	40.08093				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			6.68000	111.73652	6.68500	111.71052		457,587,348,000,000.00	68,501,100,000	486,556,830,000		
Total R157 SPOT								57,587,348,000,000.00	68,501,100,000	486,556,830,000		
Total For R157								57,587,348,000,000.00	68,501,100,000	486,556,830,000		
R158 On 15/09/2015 Spot Bond			6.68500	111.73049	6.68500	111.71052				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			6.58500	92.49705	6.58500	92.48076				0.00	0	0
Total R158P SPOT										0.00	0	0
Total For R158P										0.00	0	0
R159 On 15/09/2016 Spot Bond			6.68500	117.72464	6.68500	117.70361				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 R159 SPOT									0.00	0	0
Total For R159									0.00	0	0
R159P On 15/09/2016 Spot Bond			6.51500	86.82384	6.51500	86.80872			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			8.29500	117.24398	8.31000	117.08952		540,280,708,000,000.00	306,242,400,000	598,875,986,200	
Total R186 SPOT								10,280,708,000,000.00	306,242,400,000	598,875,986,200	
Total For R186								10,280,708,000,000.00	306,242,400,000	598,875,986,200	
R187P On 21/12/2026 Spot Bond			8.05000	37.37550	8.05000	37.36744		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			7.97000	34.89886	7.97000	34.89141		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			1.56000	285.45045	1.56000	285.39597		42,493,152,000.00	27,239,200	25,987,758,800	
Total R197 SPOT								42,493,152,000.00	27,239,200	25,987,758,800	
Total For R197								42,493,152,000.00	27,239,200	25,987,758,800	
R201 On 21/12/2014 Spot Bond			5.91500	101.54461	5.93500	101.51924		0.00	0	63,300,000,000	
Total R201 SPOT								0.00	0	63,300,000,000	
Total For R201								0.00	0	63,300,000,000	
R202 On 07/12/2033 Spot Bond			1.79000	228.38889	1.79000	228.34389		15,071,273,561,000.00	8,419,705,900	150,474,528,900	
Total R202 SPOT								15,071,273,561,000.00	8,419,705,900	150,474,528,900	
Total For R202								15,071,273,561,000.00	8,419,705,900	150,474,528,900	
R2023 On 28/02/2023 Spot Bond			8.15000	100.14312	8.16500	100.03090		876,521,090,000,000.00	107,548,600,000	409,323,866,700	
Total R2023 SPOT								6,521,090,000,000.00	107,548,600,000	409,323,866,700	
Total For R2023								6,521,090,000,000.00	107,548,600,000	409,323,866,700	
R203 On 15/09/2017 Spot Bond			7.28000	105.15385	7.29000	105.10478		339,684,256,000,000.00	321,385,200,000	807,265,300,000	
Total R203 SPOT								19,684,256,000,000.00	321,385,200,000	307,265,300,000	
Total For R203								19,684,256,000,000.00	321,385,200,000	307,265,300,000	
R2030 On 31/01/2030 Spot Bond			8.81500	96.51315	8.81500	96.49016		119,062,442,000,000.00	13,506,800,000	370,128,500,000	
Total R2030 SPOT								19,062,442,000,000.00	13,506,800,000	370,128,500,000	
Total For R2030								19,062,442,000,000.00	13,506,800,000	370,128,500,000	
R2032 On 31/03/2032 Spot Bond			8.94000	94.59910	8.94000	95.96751		35,760,000,000,000.00	4,000,000,000	43,700,000,000	
Total R2032 SPOT								15,760,000,000,000.00	4,000,000,000	43,700,000,000	
Total For R2032								15,760,000,000,000.00	4,000,000,000	43,700,000,000	
R2037 On 31/01/2037 Spot Bond			9.03500	98.44004	9.03500	98.41601		442,778,245,000,000.00	49,007,000,000	152,728,500,000	

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 R2037 SPOT									12,778,245,000,000.00	49,007,000,000	152,728,500,000
Total For R2037									12,778,245,000,000.00	49,007,000,000	152,728,500,000
R204 On 21/12/2018 Spot Bond			7.55000	101.91699	7.55500	101.87748			327,112,642,000,000.00	308,226,840,000	405,206,499,000
Total R204 SPOT									27,112,642,000,000.00	308,226,840,000	405,206,499,000
Total For R204									27,112,642,000,000.00	308,226,840,000	405,206,499,000
R2048 On 28/02/2048 Spot Bond			9.12500	99.02112	9.12500	98.99711			429,329,962,500,000.00	156,638,900,000	338,656,500,000
Total R2048 SPOT									19,329,962,500,000.00	156,638,900,000	338,656,500,000
Total For R2048									19,329,962,500,000.00	156,638,900,000	338,656,500,000
R207 On 15/01/2020 Spot Bond			7.78500	100.99057	7.79500	100.92560			280,196,917,000,000.00	292,896,200,000	562,782,200,000
Total R207 SPOT									10,196,917,000,000.00	292,896,200,000	562,782,200,000
Total For R207									10,196,917,000,000.00	292,896,200,000	562,782,200,000
R208 On 31/03/2021 Spot Bond			7.95500	95.50062	7.96500	95.43080			751,702,137,000,000.00	220,201,400,000	918,632,092,200
Total R208 SPOT									11,702,137,000,000.00	220,201,400,000	918,632,092,200
Total For R208									11,702,137,000,000.00	220,201,400,000	918,632,092,200
R209 On 31/03/2036 Spot Bond			8.93500	76.01148	8.96000	75.80381			786,785,721,000,000.00	88,056,600,000	441,114,400,000
Total R209 SPOT									16,785,721,000,000.00	88,056,600,000	441,114,400,000
Total For R209									16,785,721,000,000.00	88,056,600,000	441,114,400,000
R210 On 31/03/2028 Spot Bond			1.75000	171.26953	1.75000	171.23596			8,309,192,500,000.00	4,748,110,000	30,756,845,600
Total R210 SPOT									8,309,192,500,000.00	4,748,110,000	30,756,845,600
Total For R210									8,309,192,500,000.00	4,748,110,000	30,756,845,600
R211 On 31/01/2017 Spot Bond			0.72000	131.69621	0.68000	131.80506			71,810,280,000.00	99,736,500	79,048,533,600
Total R211 SPOT									71,810,280,000.00	99,736,500	79,048,533,600
Total For R211									71,810,280,000.00	99,736,500	79,048,533,600
R212 On 31/01/2022 Spot Bond			1.56000	136.43696	1.56000	136.41086			769,120,560,000.00	493,026,000	64,721,913,000
Total R212 SPOT									769,120,560,000.00	493,026,000	64,721,913,000
Total For R212									769,120,560,000.00	493,026,000	64,721,913,000
R213 On 28/02/2031 Spot Bond			8.79500	86.79641	8.81500	86.62288			669,436,117,500,000.00	189,816,500,000	491,385,906,400
Total R213 SPOT									19,436,117,500,000.00	189,816,500,000	491,385,906,400
Total For R213									19,436,117,500,000.00	189,816,500,000	491,385,906,400
R214 On 28/02/2041 Spot Bond			9.04500	76.69738	9.04500	76.67894			854,089,325,000,000.00	204,985,000,000	638,849,300,000
Total R214 SPOT									14,089,325,000,000.00	204,985,000,000	638,849,300,000
Total For R214									14,089,325,000,000.00	204,985,000,000	638,849,300,000
R226C On 15/09/2014 Spot Bond			5.90500	98.80119	5.90500	98.78540			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			6.74500	95.43845	6.74500	95.42125			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 R227C SPOT										0.00	0	0
Total For R227C										0.00	0	0
R228C On 15/09/2015 Spot Bond			6.58500	92.49705	6.58500	92.48076				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			6.50500	89.66693	6.50500	89.65133				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			6.51500	86.82384	6.51500	86.80872				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			5.94000	97.27709	5.94000	97.26170				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			6.65500	93.84749	6.65500	93.83071				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			6.52500	90.99346	6.52500	90.97750				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			6.50500	88.15222	6.50500	88.13680				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			6.56500	85.25295	6.56500	85.23791				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			7.26500	80.90132	7.26500	80.88555				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			7.31500	77.93502	7.31500	77.91972				0.00	0	0
Total R332C SPOT										0.00	0	0
Total For R332C										0.00	0	0
R333C On 21/06/2018 Spot Bond			7.56000	74.48336	7.56000	74.46826				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			7.54000	71.83229	7.54000	71.81777				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 R334C SPOT										0.00	0	0
Total For R334C										0.00	0	0
R335C On 21/06/2019 Spot Bond			7.52000	69.28894	7.52000	69.27497				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			7.51000	66.81330	7.51000	66.79984				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			7.75500	63.49437	7.75500	63.48117				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			7.73500	61.20047	7.73500	61.18778				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			7.88500	58.33178	7.88500	58.31945				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			7.85500	56.24041	7.85500	56.22857				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			7.82500	54.23969	7.82500	54.22832				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			7.79500	52.32527	7.79500	52.31434				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			7.75500	50.53663	7.75500	50.52613				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			7.71500	48.82797	7.71500	48.81787				0.00	0	0
Total R344C SPOT										0.00	0	0
Total For R344C										0.00	0	0
R345C On 21/06/2024 Spot Bond			8.25000	44.66372	8.25000	44.65386				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			8.21000	43.06722	8.21000	43.05775				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 R346C SPOT										0.00	0	0
Total For R346C										0.00	0	0
R347C On 21/06/2025 Spot Bond			8.17000	41.54378	8.17000	41.53469				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			8.13000	40.08966	8.13000	40.08093				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			8.09000	38.70134	8.09000	38.69296				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			8.05000	37.37550	8.05000	37.36744				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			8.01000	36.10900	8.01000	36.10125				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			7.97000	34.89886	7.97000	34.89141				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	101.99770				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	100.83808				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	102.00275				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	101.82865				0.00	0	0
Total RCSB06 SPOT										0.00	0	0
Total For RCSB06										0.00	0	0
RCSB1 On 30/04/2017 Spot Bond			100.00000	17.56973	100.00000	17.52717				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	6.51105	100.00000	6.49510				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 RCSB2U SPOT										0.00	0	0
Total For RCSB2U										0.00	0	0
RCSB3 On 17/03/2017 Spot Bond			100.00000	17.65323	100.00000	17.61047				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	100.01837				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	100.40285				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	100.95786				0.00	0	0
Total RDFB03 SPOT										0.00	0	0
Total For RDFB03										0.00	0	0
RDFC1 On 14/08/2014 Spot Bond				100.00000	0.00000	102.44235				0.00	0	0
Total RDFC12 SPOT										0.00	0	0
Total For RDFC12										0.00	0	0
RDFC1 On 24/03/2015 Spot Bond				100.00000	0.00000	100.11931				0.00	0	0
Total RDFC13 SPOT										0.00	0	0
Total For RDFC13										0.00	0	0
RDFC1 On 18/08/2014 Spot Bond				100.00000	0.00000	100.78944				0.00	0	0
Total RDFC14 SPOT										0.00	0	0
Total For RDFC14										0.00	0	0
RES06 On 18/10/2014 Spot Bond				100.00000	0.00000	101.41126				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	100.83576				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	101.55139				0.00	0	0
Total RES15 SPOT										0.00	0	0
Total For RES15										0.00	0	0
RES18 On 05/02/2018 Spot Bond				100.00000	0.00000	101.16709				0.00	0	0
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	100.43790				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 RES24 SPOT										0.00	0	0
Total For RES24										0.00	0	0
RES25 On 03/10/2014 Spot Bond				100.00000	0.00000	101.59824				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	101.40065				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	100.67559				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	100.45331				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	101.37838				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	100.03018				0.00	0	190,000,000
Total RP005 SPOT										0.00	0	190,000,000
Total For RP005										0.00	0	190,000,000
RP006 On 30/04/2019 Spot Bond				100.00000	0.00000	102.01846				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	101.81006				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	101.81006				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	100.11100				0.00	0	0
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	100.12425				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 RP014 SPOT										0.00	0	0
Total For RP014										0.00	0	0
RP016 On 10/12/2015 Spot Bond				100.00000	0.00000	100.58740				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	107.35302	12.35000	107.31749				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	100.51568				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	14.21521	100.00000	14.18078				0.00	0	0
Total RP020 SPOT										0.00	0	0
Total For RP020										0.00	0	0
RP022 On 15/08/2014 Spot Bond				100.00000	0.00000	101.00793				0.00	0	0
Total RP022 SPOT										0.00	0	0
Total For RP022										0.00	0	0
RP024 On 13/10/2014 Spot Bond				100.00000	0.00000	101.70202				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	101.54386				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	100.40433				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	101.26035				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	100.14333				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	2.43735	100.00000	2.43150				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	16.57277	100.00000	16.53218				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
RPP071 On 31/01/2016 Spot Bond			100.00000	24.43387	100.00000	24.37467			0.00	0	0
Total RPP07U SPOT									0.00	0	0
Total For RPP07U									0.00	0	0
RPP081 On 30/04/2020 Spot Bond			100.00000	12.07647	100.00000	11.98698			0.00	0	0
Total RPP08U SPOT									0.00	0	0
Total For RPP08U									0.00	0	0
RPP091 On 21/11/2016 Spot Bond			100.00000	24.39180	100.00000	24.33270			0.00	0	0
Total RPP09U SPOT									0.00	0	0
Total For RPP09U									0.00	0	0
RPS001 On 16/11/2022 Spot Bond				100.00000	0.00000	101.97225			0.00	0	0
Total RPS001 SPOT									0.00	0	0
Total For RPS001									0.00	0	0
RPS002 On 30/04/2025 Spot Bond				100.00000	0.00000	102.66586			0.00	0	780,000,000
Total RPS002 SPOT									0.00	0	780,000,000
Total For RPS002									0.00	0	780,000,000
RW21 On 21/04/2021 Spot Bond			9.26500	105.43458	9.26500	105.40849		151,946,000,000.00		16,400,000	781,500,000
Total RW21 SPOT								151,946,000,000.00		16,400,000	781,500,000
Total For RW21								151,946,000,000.00		16,400,000	781,500,000
RW23 On 10/12/2023 Spot Bond			9.41500	91.74807	9.41500	101.12037		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			9.96500	85.59373	9.96500	102.69531		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	97.83349		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			7.93500	107.30894	7.93500	107.28626		0.00		0	2,700,000,000
Total SBK12 SPOT								0.00		0	2,700,000,000
Total For SBK12								0.00		0	2,700,000,000
SBK13 On 24/11/2016 Spot Bond				100.00000	0.00000	100.78919		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			9.34000	101.72044	9.34000	101.69507		0.00		0	750,000,000

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 SBK14 SPOT										0.00	0	750,000,000
Total For SBK14										0.00	0	750,000,000
SBK15 On 23/01/2022 Spot Bond				100.00000	0.00000	101.47364				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	100.29982				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	101.35461				0.00	0	0
Total SBK17 SPOT										0.00	0	0
Total For SBK17										0.00	0	0
SBK18 On 24/10/2020 Spot Bond				100.00000	0.00000	101.51641				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	101.48887				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			7.33500	102.95767	7.33500	102.93752				0.00	0	1,020,200,000
Total SBK7 SPOT										0.00	0	1,020,200,000
Total For SBK7										0.00	0	1,020,200,000
SBK9 On 10/04/2018 Spot Bond			9.05500	99.82713	9.05500	99.80298				0.00	0	2,360,100,000
Total SBK9 SPOT										0.00	0	2,360,100,000
Total For SBK9										0.00	0	2,360,100,000
SBN27 On 15/09/2015 Spot Bond			8.14500	109.99051	8.14500	109.96665				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			8.00500	110.15559	8.00500	110.13209				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			7.93500	110.23827	7.93500	110.21496				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			8.69000	101.21455	8.69000	101.19116				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			8.08000	110.06711	8.08000	110.04342				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			8.04500	110.10839	8.04500	110.08479				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	100.27135				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	100.19269				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	99.96083				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			8.34000	103.99889	8.34000	103.97581				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	101.59382				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	100.15653				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	104.19644				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			9.11500	105.65469	9.11500	105.62897				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			9.96000	101.90597	9.96000	101.87906				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	101.03096				0.00	0	0
Total SBS21 SPOT										0.00	0	0
Total For SBS21										0.00	0	0
SBS22 On 24/05/2015 Spot Bond				100.00000	0.00000	101.19688				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 SBS22 SPOT									0.00	0	0
Total For SBS22									0.00	0	0
SBS23 On 23/05/2017 Spot Bond				100.00000	0.00000	100.96761			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	103.74701			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			8.64500	101.80706	8.64500	101.78365		893,893,000,000.00		103,400,000	1,285,900,000
Total SBS25 SPOT								893,893,000,000.00		103,400,000	1,285,900,000
Total For SBS25								893,893,000,000.00		103,400,000	1,285,900,000
SBS26 On 28/02/2017 Spot Bond			100.00000	11.59016	100.00000	11.56423			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			9.70500	106.29200	9.70500	106.26418			0.00	0	2,520,000,000
Total SBS27 SPOT									0.00	0	2,520,000,000
Total For SBS27									0.00	0	2,520,000,000
SBS28 On 23/04/2017 Spot Bond				100.00000	0.00000	101.44884			0.00	100,000,000	100,000,000
Total SBS28 SPOT									0.00	100,000,000	100,000,000
Total For SBS28									0.00	100,000,000	100,000,000
SBS29 On 12/06/2019 Spot Bond			9.21500	98.41716	9.21500	98.39294			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			9.01000	94.99280	9.01000	94.97005			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	100.35416			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			9.96000	99.26541	9.96000	99.23906			0.00	0	0
Total SBS31 SPOT									0.00	0	0
Total For SBS31									0.00	0	0
SBS4 On 16/11/2021 Spot Bond			9.66500	95.55471	9.66500	95.53020		220,362,000,000.00		22,800,000	11,600,000
Total SBS4 SPOT								220,362,000,000.00		22,800,000	11,600,000
Total For SBS4								220,362,000,000.00		22,800,000	11,600,000
SBS9 On 07/07/2016 Spot Bond			7.73500	106.59722	7.73500	106.57487		857,038,000,000.00		110,800,000	389,100,000

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									857,038,000,000.00	110,800,000	389,100,000
Total For SBS9									857,038,000,000.00	110,800,000	389,100,000
SBSI11 On 07/12/2023 Spot Bond			2.09000	129.42746	2.09000	274.00463			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			1.32500	104.01990	1.32500	129.71206			0.00	0	0
Total SBSI12 SPOT									0.00	0	0
Total For SBSI12									0.00	0	0
SCM10 On 15/09/2017 Spot Bond				100.00000	0.00000	104.69000			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	100.50892			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	13.98676	100.00000	13.95288			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				161.67135	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			1.95000	113.88227	1.95000	127.72270			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	101.58537	6.50000	101.56762			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	100.28538			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	100.01921			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	102.12530			0.00	0	1,000,000,000
Total SHS04 SPOT									0.00	0	1,000,000,000
Total For SHS04									0.00	0	1,000,000,000
SHS05 On 29/06/2017 Spot Bond			9.32000	98.61117	9.32000	98.58663		111,840,000,000.00		12,000,000	272,200,000
Total SHS05 SPOT								111,840,000,000.00		12,000,000	272,200,000
Total For SHS05								111,840,000,000.00		12,000,000	272,200,000
SHS06 On 12/12/2017 Spot Bond				100.00000	0.00000	101.29843			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	99.82700			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	100.15595			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	100.14276			0.00	0	0
Total SHS09 SPOT									0.00	0	0
Total For SHS09									0.00	0	0
SHS10 On 28/07/2014 Spot Bond				100.00000	0.00000	101.10000			0.00	0	0
Total SHS10 SPOT									0.00	0	0
Total For SHS10									0.00	0	0
SHS11L On 19/11/2016 Spot Bond			100.00000	14.93338	100.00000	14.89720			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	100.38232			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 SHS12 SPOT										0.00	0	0
Total For SHS12										0.00	0	0
SHS13I On 21/05/2015 Spot Bond			100.00000	60.72733	100.00000	60.53773				0.00	0	0
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	100.27953				0.00	0	0
Total SHS14 SPOT										0.00	0	0
Total For SHS14										0.00	0	0
SHS15I On 19/09/2014 Spot Bond			100.00000	82.20721	100.00000	82.02247			500,000,000,000,000.00	5,000,000,000	5,000,000,000	
Total SHS15U SPOT									10,000,000,000,000.00	5,000,000,000	5,000,000,000	
Total For SHS15U									10,000,000,000,000.00	5,000,000,000	5,000,000,000	
SHS16I On 29/06/2016 Spot Bond			100.00000	21.12467	100.00000	21.07350			000,000,000,000,000.00	10,000,000,000	10,000,000,000	
Total SHS16U SPOT									10,000,000,000,000.00	10,000,000,000	10,000,000,000	
Total For SHS16U									10,000,000,000,000.00	10,000,000,000	10,000,000,000	
SHS17I On 30/09/2016 Spot Bond			100.00000	13.43213	100.00000	13.39019			0.00	0	0	
Total SHS17U SPOT									0.00	0	0	
Total For SHS17U									0.00	0	0	
SHS18I On 30/11/2016 Spot Bond			100.00000	13.47489	100.00000	13.41149			0.00	0	0	
Total SHS18U SPOT									0.00	0	0	
Total For SHS18U									0.00	0	0	
SLI2 On 15/08/2016 Spot Bond			7.98500	106.80299	7.98500	106.77990			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			9.15500	100.50114	9.15500	101.71598			0.00	0	0	
Total SLI3 SPOT									0.00	0	0	
Total For SLI3									0.00	0	0	
SNT01 On 15/09/2017 Spot Bond			8.64000	101.35102	8.64000	101.32773			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	100.80875			0.00	0	0	
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	100.81007			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	101.11925			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 SPDA3 SPOT									0.00	0	0
Total For SPDA3									0.00	0	0
SPDA4 On 21/08/2017 Spot Bond				100.00000	0.00000	100.81569			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	101.28687			0.00	0	0
Total SPG001 SPOT									0.00	0	0
Total For SPG001									0.00	0	0
SSA01 On 28/06/2016 Spot Bond			8.39000	102.33210	8.39000	102.30913			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	101.57495			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	101.68022			0.00	0	1,000,000,000
Total SSA04 SPOT									0.00	0	1,000,000,000
Total For SSA04									0.00	0	1,000,000,000
SSA05 On 16/04/2018 Spot Bond				100.00000	0.00000	101.51942			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			9.51500	95.30866	9.51500	95.28446		629,893,000,000.00		66,200,000	1,353,800,000
Total SSA06 SPOT								629,893,000,000.00		66,200,000	1,353,800,000
Total For SSA06								629,893,000,000.00		66,200,000	1,353,800,000
SSN00 On 01/03/2017 Spot Bond				100.00000	0.00000	100.61915			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	100.02921			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	101.41165			0.00	0	0
Total SSN003 SPOT									0.00	0	0
Total For SSN003									0.00	0	0
SSN00 On 31/03/2021 Spot Bond			9.57300	87.89930	9.57300	87.87685			0.00	0	0
Total SSN004 SPOT									0.00	0	0
Total For SSN004									0.00	0	0
SSN00 On 31/03/2021 Spot Bond			9.63500	87.62344	9.63500	87.60091			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 SSN005 SPOT										0.00	0	0
Total For SSN005										0.00	0	0
SSN005 On 21/12/2014 Spot Bond			7.18000	100.95910	7.18000	100.93990				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			9.05500	95.63428	9.05500	95.61088				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	100.26955				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			8.47000	101.81673	8.47000	101.79379				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			2.35000	109.17024	2.35000	109.56325				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			8.50500	98.38999	8.50500	98.36760				0.00	0	0
Total SSN012 SPOT										0.00	0	0
Total For SSN012										0.00	0	0
SSN012 On 19/07/2014 Spot Bond				100.00000	0.00000	101.08627				0.00	0	0
Total SSN013 SPOT										0.00	0	0
Total For SSN013										0.00	0	0
SSN013 On 26/08/2018 Spot Bond				100.00000	0.00000	100.94136				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			9.73000	105.80203	9.73000	105.77457				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	100.54880				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	100.19665				0.00	0	0
Total SSN019 SPOT										0.00	0	0
Total For SSN019										0.00	0	0
SSN019 On 18/09/2014 Spot Bond				100.00000	0.00000	100.25567				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 SSN020 SPOT										0.00	0	0
Total For SSN020										0.00	0	0
SSN020 On 28/02/2031 Spot Bond			10.04500	77.94700	10.04500	77.92624				0.00	0	0
Total SSN021 SPOT										0.00	0	0
Total For SSN021										0.00	0	0
SSN021 On 21/01/2019 Spot Bond				100.00000	0.00000	101.44640				0.00	0	0
Total SSN024 SPOT										0.00	0	0
Total For SSN024										0.00	0	0
SSN024 On 04/03/2019 Spot Bond				100.00000	0.00000	99.66228				0.00	0	0
Total SSN025 SPOT										0.00	0	0
Total For SSN025										0.00	0	0
SSN025 On 16/01/2019 Spot Bond				100.00000	0.00000	100.89743				0.00	0	0
Total SSN026 SPOT										0.00	0	0
Total For SSN026										0.00	0	0
SY1076 On 21/07/2014 Spot Bond				100.00000	0.00000	99.67198				0.00	0	0
Total SY1076 SPOT										0.00	0	0
Total For SY1076										0.00	0	0
SY1076 On 29/07/2014 Spot Bond			100.00000	93.11224	100.00000	92.87532				0.00	0	0
Total SY1078 SPOT										0.00	0	0
Total For SY1078										0.00	0	0
SY1087 On 11/08/2014 Spot Bond				100.00000	0.00000	99.32750				0.00	0	0
Total SY1087 SPOT										0.00	0	0
Total For SY1087										0.00	0	0
SY1090 On 18/08/2014 Spot Bond				100.00000	0.00000	99.21379				0.00	0	0
Total SY1090 SPOT										0.00	0	0
Total For SY1090										0.00	0	0
SY1094 On 19/08/2014 Spot Bond				100.00000	0.00000	99.19727				0.00	0	0
Total SY1094 SPOT										0.00	0	0
Total For SY1094										0.00	0	0
SY1098 On 22/08/2014 Spot Bond				100.00000	0.00000	99.14826				0.00	0	0
Total SY1098 SPOT										0.00	0	0
Total For SY1098										0.00	0	0
SY1100 On 27/06/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1100 SPOT										0.00	0	0
Total For SY1100										0.00	0	0
SY1101 On 26/08/2014 Spot Bond				100.00000	0.00000	99.08074				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 SY1101 SPOT										0.00	0	0
Total For SY1101										0.00	0	0
SY1102 On 30/06/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1102 SPOT										0.00	0	0
Total For SY1102										0.00	0	0
SY1103 On 29/08/2014 Spot Bond				100.00000	0.00000	99.03140				0.00	0	0
Total SY1103 SPOT										0.00	0	0
Total For SY1103										0.00	0	0
SY1104 On 30/06/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1104 SPOT										0.00	0	0
Total For SY1104										0.00	0	0
SY1105 On 07/07/2014 Spot Bond				100.00000	0.00000	99.90201				0.00	0	0
Total SY1105 SPOT										0.00	0	0
Total For SY1105										0.00	0	0
SY1106 On 09/07/2014 Spot Bond				100.00000	0.00000	99.86914				0.00	0	0
Total SY1106 SPOT										0.00	0	0
Total For SY1106										0.00	0	0
SY1107 On 09/09/2014 Spot Bond				100.00000	0.00000	98.85064				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	98.83609				0.00	0	0
Total SY1108 SPOT										0.00	0	0
Total For SY1108										0.00	0	0
SY1109 On 11/07/2014 Spot Bond				100.00000	0.00000	99.83665				0.00	0	0
Total SY1109 SPOT										0.00	0	0
Total For SY1109										0.00	0	0
SY1110 On 14/07/2014 Spot Bond				100.00000	0.00000	99.78738				0.00	0	0
Total SY1110 SPOT										0.00	0	0
Total For SY1110										0.00	0	0
SY1111 On 18/07/2014 Spot Bond				100.00000	0.00000	99.72266				0.00	0	0
Total SY1111 SPOT										0.00	0	0
Total For SY1111										0.00	0	0
SY1112 On 18/07/2014 Spot Bond				100.00000	0.00000	99.72284				0.00	0	0
Total SY1112 SPOT										0.00	0	0
Total For SY1112										0.00	0	0
SY1113 On 16/09/2014 Spot Bond				100.00000	0.00000	98.73631				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 SY1113 SPOT										0.00	0	0
Total For SY1113										0.00	0	0
SY1114 On 23/07/2014 Spot Bond				100.00000	0.00000	99.64085				0.00	0	0
Total SY1114 SPOT										0.00	0	0
Total For SY1114										0.00	0	0
SY1115 On 21/07/2014 Spot Bond				100.00000	0.00000	99.67290				0.00	0	0
Total SY1115 SPOT										0.00	0	0
Total For SY1115										0.00	0	0
SY1116 On 22/07/2014 Spot Bond				100.00000	0.00000	99.65690				0.00	0	0
Total SY1116 SPOT										0.00	0	0
Total For SY1116										0.00	0	0
SY1117 On 21/07/2014 Spot Bond				100.00000	0.00000	99.67355				0.00	0	0
Total SY1117 SPOT										0.00	0	0
Total For SY1117										0.00	0	0
SY1118 On 25/07/2014 Spot Bond			100.00000	94.07216	100.00000	93.83033			570,000,000,000,000.00	5,700,000,000	5,700,000,000	
Total SY1118 SPOT									'0,000,000,000,000.00	5,700,000,000	5,700,000,000	
Total For SY1118									'0,000,000,000,000.00	5,700,000,000	5,700,000,000	
SY1119 On 29/07/2014 Spot Bond			100.00000	93.11224	100.00000	92.87532			0.00	0	0	
Total SY1119 SPOT									0.00	0	0	
Total For SY1119									0.00	0	0	
SY1120 On 29/07/2014 Spot Bond			100.00000	93.11224	100.00000	92.87532			0.00	0	0	
Total SY1120 SPOT									0.00	0	0	
Total For SY1120									0.00	0	0	
SZ18 On 30/09/2015 Spot Bond			7.14500	109.42569	7.14500	109.40470			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			8.91000	102.89350	8.91000	102.86899			0.00	0	0	
Total SZ25 SPOT									0.00	0	0	
Total For SZ25									0.00	0	0	
T018 On 15/07/2014 Spot Bond			100.00000	101.75100	100.00000	101.48252			0.00	0	0	
Total T018 SPOT									0.00	0	0	
Total For T018									0.00	0	0	
TF105L On 25/10/2014 Spot Bond			100.00000	95.41479	100.00000	95.16888			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	28.34325	100.00000	28.27458			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	101.27757				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	101.08982				0.00	0	0
Total TFS112 SPOT										0.00	0	0
Total For TFS112										0.00	0	0
TFS116 On 18/08/2014 Spot Bond				100.00000	0.00000	100.72701				0.00	0	0
Total TFS116 SPOT										0.00	0	0
Total For TFS116										0.00	0	0
TFS117 On 02/09/2018 Spot Bond				100.00000	0.00000	100.55188				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	100.70399				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	100.19175				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	100.20214				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	98.00103				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	97.49388				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	97.33325				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	101.14506				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			7.93500	105.15017	7.93500	105.12756				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 TFS84 SPOT										0.00	0	0
Total For TFS84										0.00	0	0
TH10A7 On 18/10/2038 Spot Bond				100.00000	0.00000	101.35957				0.00	0	0
Total TH10A1 SPOT										0.00	0	0
Total For TH10A1										0.00	0	0
TH10A2 On 18/10/2038 Spot Bond				100.00000	0.00000	101.39766				0.00	0	0
Total TH10A2 SPOT										0.00	0	0
Total For TH10A2										0.00	0	0
TH10A3 On 18/07/2017 Spot Bond			7.83000	103.56283	7.83000	103.54087				0.00	0	0
Total TH10A3 SPOT										0.00	0	0
Total For TH10A3										0.00	0	0
TH10A4 On 18/07/2017 Spot Bond				100.00000	0.00000	101.33861				0.00	0	0
Total TH10A4 SPOT										0.00	0	0
Total For TH10A4										0.00	0	0
TH10A5 On 18/07/2017 Spot Bond				100.00000	0.00000	101.38624				0.00	0	0
Total TH10A5 SPOT										0.00	0	0
Total For TH10A5										0.00	0	0
TH10A6 On 18/07/2017 Spot Bond				100.00000	0.00000	103.17604				0.00	0	0
Total TH10A6 SPOT										0.00	0	0
Total For TH10A6										0.00	0	0
TH10A7 On 18/10/2038 Spot Bond				100.00000	0.00000	101.33861				0.00	0	0
Total TH10A7 SPOT										0.00	0	0
Total For TH10A7										0.00	0	0
TH10A8 On 18/10/2038 Spot Bond				100.00000	0.00000	101.38624				0.00	0	0
Total TH10A8 SPOT										0.00	0	0
Total For TH10A8										0.00	0	0
TH10A9 On 18/07/2017 Spot Bond			7.16000	80.72243	7.16000	103.23838				0.00	0	0
Total TH10A9 SPOT										0.00	0	0
Total For TH10A9										0.00	0	0
TH10B0 On 18/10/2038 Spot Bond				100.00000	0.00000	101.47955				0.00	0	0
Total TH10B1 SPOT										0.00	0	0
Total For TH10B1										0.00	0	0
TH10B2 On 18/07/2017 Spot Bond				100.00000	0.00000	101.47194				0.00	0	0
Total TH10B2 SPOT										0.00	0	0
Total For TH10B2										0.00	0	0
TH10C0 On 18/10/2038 Spot Bond				100.00000	0.00000	101.65465				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 TH10C1 SPOT										0.00	0	0
Total For TH10C1										0.00	0	0
TH10C1 On 18/07/2017 Spot Bond				100.00000	0.00000	101.62992				0.00	0	0
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	102.37628				0.00	0	0
Total TH10D1 SPOT										0.00	0	0
Total For TH10D1										0.00	0	0
TH10D1 On 18/07/2017 Spot Bond				100.00000	0.00000	102.29095				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	101.33670				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	101.39766				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	103.97159	8.73000	103.84895				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	101.33099				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	101.38624				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			9.02500	93.36305	9.02500	100.86276				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	101.46414				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	101.53845				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	101.48337				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 TH11B1 SPOT										0.00	0	0
Total For TH11B1										0.00	0	0
TH11B2 On 18/07/2041 Spot Bond				100.00000	0.00000	101.46242				0.00	0	0
Total TH11B2 SPOT										0.00	0	0
Total For TH11B2										0.00	0	0
TH11B3 On 18/07/2041 Spot Bond				100.00000	0.00000	101.61484				0.00	0	0
Total TH11B3 SPOT										0.00	0	0
Total For TH11B3										0.00	0	0
TH11C1 On 18/07/2041 Spot Bond				100.00000	0.00000	101.65084				0.00	0	0
Total TH11C1 SPOT										0.00	0	0
Total For TH11C1										0.00	0	0
TH11C2 On 18/07/2041 Spot Bond				100.00000	0.00000	101.64323				0.00	0	0
Total TH11C2 SPOT										0.00	0	0
Total For TH11C2										0.00	0	0
TH11C3 On 18/07/2041 Spot Bond				100.00000	0.00000	101.75061				0.00	0	0
Total TH11C3 SPOT										0.00	0	0
Total For TH11C3										0.00	0	0
TH11D1 On 18/07/2041 Spot Bond				100.00000	0.00000	102.24353				0.00	0	0
Total TH11D1 SPOT										0.00	0	0
Total For TH11D1										0.00	0	0
TH11D2 On 18/07/2041 Spot Bond				100.00000	0.00000	102.25112				0.00	0	0
Total TH11D2 SPOT										0.00	0	0
Total For TH11D2										0.00	0	0
TH11D3 On 18/07/2041 Spot Bond				100.00000	0.00000	102.45991				0.00	0	0
Total TH11D3 SPOT										0.00	0	0
Total For TH11D3										0.00	0	0
TH9A1 On 18/07/2016 Spot Bond				100.00000	0.00000	101.40183				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	6.94684	101.06155	6.92967				0.00	0	0
Total THE8A1 SPOT										0.00	0	0
Total For THE8A1										0.00	0	0
THE8A On 18/04/2036 Spot Bond				100.00000	0.00000	101.33099				0.00	0	0
Total THE8A2 SPOT										0.00	0	0
Total For THE8A2										0.00	0	0
THE8A On 18/04/2036 Spot Bond				100.00000	0.00000	101.61281				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 THE8A3 SPOT										0.00	0	0
Total For THE8A3										0.00	0	0
THE8B On 18/04/2036 Spot Bond				100.00000	0.00000	101.50240				0.00	0	0
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	101.57854				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	102.38386				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	101.74186				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	101.37316				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	101.39227				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	101.37316				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	101.39227				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	101.40183				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	101.36169				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	101.39227				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	101.49738				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 THE9B1 SPOT										0.00	0	0
Total For THE9B1										0.00	0	0
THE9B:On 18/07/2039 Spot Bond				100.00000	0.00000	101.49738				0.00	0	0
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	101.49738				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	101.65021				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	101.68841				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	101.64066				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	102.40396				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	102.45162				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	102.43256				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			8.18500	104.96084	8.18500	104.93783			212,810,000,000.00		26,000,000	1,296,400,000
Total TL15 SPOT									212,810,000,000.00		26,000,000	1,296,400,000
Total For TL15									212,810,000,000.00		26,000,000	1,296,400,000
TL20 On 22/02/2020 Spot Bond			9.94500	85.63419	9.94500	85.58153			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			8.13000	104.45561	8.13000	104.43300			583,734,000,000.00		71,800,000	21,706,600,000
Total TN17 SPOT									583,734,000,000.00		71,800,000	21,706,600,000
Total For TN17									583,734,000,000.00		71,800,000	21,706,600,000
TN20 On 17/09/2020 Spot Bond			9.21500	108.99867	9.21500	108.97200			622,934,000,000.00		67,600,000	9,392,900,000

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 TN20 SPOT									622,934,000,000.00	67,600,000	9,392,900,000
Total For TN20									622,934,000,000.00	67,600,000	9,392,900,000
TN20U On 14/04/2020 Spot Bond			100.00000	0.83567	100.00000	0.83303			0.00	0	0
Total TN20U SPOT									0.00	0	0
Total For TN20U									0.00	0	0
TN23 On 06/11/2023 Spot Bond			9.44500	109.93649	9.44500	109.90893			0.00	0	10,280,000,000
Total TN23 SPOT									0.00	0	10,280,000,000
Total For TN23									0.00	0	10,280,000,000
TN25 On 19/08/2025 Spot Bond			9.53000	103.26557	9.53000	103.23903			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			9.56000	96.24245	9.56000	96.21803		812,600,000,000.00		85,000,000	2,320,000,000
Total TN27 SPOT								812,600,000,000.00		85,000,000	2,320,000,000
Total For TN27								812,600,000,000.00		85,000,000	2,320,000,000
TNF16 On 10/06/2016 Spot Bond				100.00000	0.00000	101.02492			0.00	50,000,000	50,000,000
Total TNF16 SPOT									0.00	50,000,000	50,000,000
Total For TNF16									0.00	50,000,000	50,000,000
TNF18 On 22/08/2018 Spot Bond				100.00000	0.00000	101.82902			0.00	2,236,000,000	2,672,000,000
Total TNF18 SPOT									0.00	2,236,000,000	2,672,000,000
Total For TNF18									0.00	2,236,000,000	2,672,000,000
TORQ1 On 15/04/2022 Spot Bond				100.00000	0.00000	100.94064			0.00	0	0
Total TORQ1 SPOT									0.00	0	0
Total For TORQ1									0.00	0	0
TORQ2 On 15/04/2022 Spot Bond				100.00000	0.00000	100.92906			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	100.95336			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	100.95584			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	101.07558			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	101.32375			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 TORQ6 SPOT										0.00	0	0
Total For TORQ6										0.00	0	0
TPDA0 On 05/04/2015 Spot Bond				100.00000	0.00000	100.08122				0.00	0	0
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	99.89190				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	99.88949				0.00	0	0
Total TPDA03 SPOT										0.00	0	0
Total For TPDA03										0.00	0	0
TPDA0 On 10/04/2019 Spot Bond				100.00000	0.00000	99.83704				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	99.82586				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	100.05355	10.00000	100.02678				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	100.05222	9.75000	100.02610				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	10.05177	100.00000	10.02586				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	100.48977				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	100.52088				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	100.53813				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	100.54159				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 TRAC1 SPOT										0.00	0	0
Total For TRAC1										0.00	0	0
TRAD1 On 14/06/2024 Spot Bond				100.00000	0.00000	100.63788				0.00	0	0
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	100.84916				0.00	0	0
Total TRAE1 SPOT										0.00	0	0
Total For TRAE1										0.00	0	0
TSP15C On 02/10/2014 Spot Bond				100.00000	0.00000	98.52764				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	97.84038				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	97.64541				0.00	0	0
Total TSP153 SPOT										0.00	0	0
Total For TSP153										0.00	0	0
TSP155 On 24/07/2014 Spot Bond				100.00000	0.00000	99.64331				0.00	0	0
Total TSP155 SPOT										0.00	0	0
Total For TSP155										0.00	0	0
TSP156 On 22/01/2015 Spot Bond				100.00000	0.00000	96.61369				0.00	0	0
Total TSP156 SPOT										0.00	0	0
Total For TSP156										0.00	0	0
TSP157 On 07/08/2014 Spot Bond				100.00000	0.00000	99.36578				0.00	0	0
Total TSP157 SPOT										0.00	0	0
Total For TSP157										0.00	0	0
TSP158 On 05/02/2015 Spot Bond				100.00000	0.00000	95.80251				0.00	0	0
Total TSP158 SPOT										0.00	0	0
Total For TSP158										0.00	0	0
TSP159 On 21/08/2014 Spot Bond				103.47230	0.00000	99.13669				0.00	0	0
Total TSP159 SPOT										0.00	0	0
Total For TSP159										0.00	0	0
TSP160 On 19/02/2015 Spot Bond				100.00000	0.00000	95.23930				0.00	0	0
Total TSP160 SPOT										0.00	0	0
Total For TSP160										0.00	0	0
TSP161 On 05/03/2015 Spot Bond				100.00000	0.00000	95.39523				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 TSP161 SPOT										0.00	0	0
Total For TSP161										0.00	0	0
TSP162 On 18/09/2014 Spot Bond				100.00000	0.00000	98.64910				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	95.21697				0.00	0	0
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	94.98798				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	98.17965				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	94.76182				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	94.06628				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	93.78477				0.00	0	0
Total TSP168 SPOT										0.00	0	0
Total For TSP168										0.00	0	0
TTO01U On 28/08/2019 Spot Bond			100.00000	13.05695	100.00000	13.02532				0.00	0	0
Total TTO01U SPOT										0.00	0	0
Total For TTO01U										0.00	0	0
TWC04 On 15/08/2014 Spot Bond				100.00000	0.00000	100.79555				0.00	0	0
Total TWC044 SPOT										0.00	0	0
Total For TWC044										0.00	0	0
TWC04 On 21/07/2014 Spot Bond				100.00000	0.00000	101.34993				0.00	0	0
Total TWC047 SPOT										0.00	0	0
Total For TWC047										0.00	0	0
TWC04 On 22/07/2014 Spot Bond				100.00000	0.00000	101.28647				0.00	0	0
Total TWC048 SPOT										0.00	0	0
Total For TWC048										0.00	0	0
TWC04 On 24/07/2014 Spot Bond				100.00000	0.00000	101.28326				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 TWC049 SPOT										0.00	0	0
Total For TWC049										0.00	0	0
TWC05 On 25/07/2014 Spot Bond				100.00000	0.00000	101.25774				0.00	0	0
Total TWC051 SPOT										0.00	0	0
Total For TWC051										0.00	0	0
TWC05 On 26/07/2014 Spot Bond				100.00000	0.00000	101.14275				0.00	0	0
Total TWC052 SPOT										0.00	0	0
Total For TWC052										0.00	0	0
TWC05 On 19/08/2014 Spot Bond				100.00000	0.00000	100.78162				0.00	0	0
Total TWC053 SPOT										0.00	0	0
Total For TWC053										0.00	0	0
TWC05 On 21/08/2014 Spot Bond				100.00000	0.00000	100.59868				0.00	0	0
Total TWC054 SPOT										0.00	0	0
Total For TWC054										0.00	0	0
TWC05 On 21/07/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC055 SPOT										0.00	0	0
Total For TWC055										0.00	0	0
TWC05 On 25/07/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC056 SPOT										0.00	0	0
Total For TWC056										0.00	0	0
TWCJ1 On 24/07/2014 Spot Bond				100.00000	0.00000	101.44359				0.00	0	0
Total TWCJ10 SPOT										0.00	0	0
Total For TWCJ10										0.00	0	0
TWCJ1 On 21/08/2014 Spot Bond				100.00000	0.00000	100.67364				0.00	0	0
Total TWCJ11 SPOT										0.00	0	0
Total For TWCJ11										0.00	0	0
TWCM On 24/07/2014 Spot Bond				100.00000	0.00000	101.29592				0.00	0	0
Total TWCM10 SPOT										0.00	0	0
Total For TWCM10										0.00	0	0
TWCM On 21/08/2014 Spot Bond				100.00000	0.00000	100.60164				0.00	0	0
Total TWCM11 SPOT										0.00	0	0
Total For TWCM11										0.00	0	0
UG21 On 02/03/2021 Spot Bond			9.36500	110.03200	9.36500	110.00463				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	101.54410				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 UTR042 SPOT										0.00	0	0
Total For UTR042										0.00	0	0
UTR04: On 06/04/2015 Spot Bond				100.00000	0.00000	99.86281				0.00	0	0
Total UTR043 SPOT										0.00	0	0
Total For UTR043										0.00	0	0
UTR40 On 10/09/2017 Spot Bond			9.63000	104.54583	9.63000	104.51911				0.00	0	0
Total UTR40 SPOT										0.00	0	0
Total For UTR40										0.00	0	0
VKC03 On 26/09/2014 Spot Bond				100.00000	0.00000	100.06935				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	100.01640				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	101.04686				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	101.08195				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	101.08349				0.00	0	0
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	100.01810				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	100.01871				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			7.04500	110.69815	7.04500	110.67732				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			1.16000	244.05774	1.16000	244.01371				0.00	0	692,900,000
Total WS05 SPOT										0.00	0	692,900,000
Total For WS05										0.00	0	692,900,000
WSP1 On 28/05/2015 Spot Bond			7.00500	102.56431	7.00500	102.54513				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 WSP1 SPOT										0.00	0	0
Total For WSP1										0.00	0	0
WSP2 On 28/05/2017 Spot Bond			7.79000	103.93505	7.79000	103.91348				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			8.11000	104.38577	8.11000	104.36323				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			8.42000	103.49748	8.42000	103.47429				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			8.50500	103.38709	8.50500	103.36370				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			6.63500	93.71439	6.63500	93.69777				0.00	0	0
Total Z014 SPOT										0.00	0	0
Total For Z014										0.00	0	0
Z019 On 30/06/2014 Spot Bond			5.96500	94.37079	5.96500	94.37078				0.00	0	0
Total Z019 SPOT										0.00	0	0
Total For Z019										0.00	0	0
Z020 On 19/10/2015 Spot Bond			6.56500	91.95848	6.56500	91.94225				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			5.95000	97.59763	5.95000	97.58210				0.00	0	0
Total Z025 SPOT										0.00	0	0
Total For Z025										0.00	0	0
Z071 On 01/07/2015 Spot Bond			6.63500	93.69777	6.63500	93.68115				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			7.50000	67.96709	7.50000	67.95349				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	40.57408	100.00000	40.49710				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	21.47637	100.00000	21.43562				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 ZA029 SPOT									0.00	0	0
Total For ZA029									0.00	0	0
Total for SPOT									64,430,980,669,765,000.00	3,109,181,207,800	179,245,262,200
Total for SPOT :									64,430,980,669,765,000.00	109,181,207,800	179,245,262,200
Total Futures									64 430 983 685 409 300.00	109,181,209,198	179,245,631,243
Total Options									0.00	0	54,133
Grand Total:									64,430,983,685,409,300.00	109,181,209,198	179,245,685,376