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INTEREST RATE AND CURRENCY DERIVATIVES

INTEREST RATES DAILY MTM REPORT

DAILY SUMMARY FOR: 22/07/2014

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			123.44624	123.44624	123.44139	123.44139			0.00	0	0
EL28 On 06/11/2014 Bond Future			123.84646	123.84646	123.84277	123.84277			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			9,451.39000	9.45139	9,456,240		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			9,441.39000	9.44139	9,446,240		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			9,431.39000	9.43139	9,436,240		0.00	0	0
EL28 On 06/11/2014 Bond Future	122.01	Call			1,832.77000	1.83277	1,836,460		0.00	0	0
EL28 On 06/11/2014 Bond Future	122.01	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 06/11/2014 Bond Future	121.99	Call			1,852.77000	1.85277	1,856,460		0.00	0	0
EL28 On 06/11/2014 Bond Future	121.99	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 06/11/2014 Bond Future	122.00	Call			1,842.77000	1.84277	1,846,460		0.00	0	0
EL28 On 06/11/2014 Bond Future	122.00	Put			0.00000	0.00000	0,000		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			9.48855	85.65652	9.42919	86.10736			0.00	0	0
ES33	On	06/11/2014	Bond Future			9.58102	83.16600	9.51966	83.62453			0.00	0	6,220
ES33	On	05/02/2015	Bond Future			9.66745	84.50877	9.60401	84.97558			0.00	0	0
Total ES33 Future												0.00	0	6,220
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			5,229.70000	5.22970	4,778,860		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			5,298.63000	5.29863	4,847,790		0.00	0	0
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			5,160.67000	5.16067	4,709,830		0.00	0	0
ES33	On	06/11/2014	Bond Future	10.29	Call			5,484.14000	5.48414	5,025,610		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			5,551.59000	5.55159	5,093,060		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			5,618.94000	5.61894	5,160,410		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			2,848.50000	2.84850	2,381,690		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			2,918.46000	2.91846	2,451,650		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			2,778.45000	2.77845	2,311,640		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			116.56549	116.56549	116.56175	116.56175			0.00	0	0
I2025	On	06/11/2014	Bond Future			118.34213	118.34213	118.33941	118.33941			0.00	0	0
Total I2025 Future												0.00	0	0
I2025	On	07/08/2014	Bond Future	108.99	Call			7,571.75000	7.57175	7,575,490		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			7,561.75000	7.56175	7,565,490		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			7,551.75000	7.55175	7,555,490		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	117.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	06/11/2014	Bond Future	116.99	Call			1,349.41000	1.34941	1,352,130		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			1,339.41000	1.33941	1,342,130		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			1,329.41000	1.32941	1,332,130		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			121.45429	121.45429	121.44960	121.44960			0.00	0	1,015
I2038	On	06/11/2014			123.30524	123.30524	123.30188	123.30188			0.00	0	900
Total I2038 Future											0.00	0	1,915
I2038	On	07/08/2014	105.99	Call			15,459.60000	15.45960	15,464,290		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			15,449.60000	15.44960	15,454,290		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			15,439.60000	15.43960	15,444,290		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			3,311.88000	3.31188	3,315,240		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			3,301.88000	3.30188	3,305,240		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			3,291.88000	3.29188	3,295,240		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	1,915
I2046	On	07/08/2014			121.43440	121.43440	121.42953	121.42953			0.00	0	0
I2046	On	06/11/2014			121.93954	121.93954	121.93601	121.93601			0.00	0	5,348
Total I2046 Future											0.00	0	5,348
I2046	On	07/08/2014	104.43	Call			16,999.53000	16.99953	17,004,400		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			16,989.53000	16.98953	16,994,400		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			16,979.53000	16.97953	16,984,400		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			17,506.01000	17.50601	17,509,540		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			17,496.01000	17.49601	17,499,540		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			17,486.01000	17.48601	17,489,540		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											0.00	0	5,348
I2050	On	07/08/2014			128.13654	128.13654	128.13149	128.13149			0.00	0	688
I2050	On	06/11/2014			130.08966	130.08966	130.08554	130.08554			0.00	0	2,112
Total I2050 Future											0.00	0	2,800
I2050	On	07/08/2014	112.01	Call			16,121.49000	16.12149	16,126,540		0.00	0	0

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			16,141.49000	16.14149	16,146,540		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			16,131.49000	16.13149	16,136,540		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			4,095.54000	4.09554	4,099,660		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			4,085.54000	4.08554	4,089,660		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			4,075.54000	4.07554	4,079,660		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			6.72940	112.50352	6.67875	112.55889		1.00	0.00	0	2,906
R157	On	06/11/2014	Bond Future			6.92872	107.39054	6.86072	107.44787		1.00	0.00	0	0
R157	On	05/02/2015	Bond Future			7.13229	109.12484	7.03185	109.18418		1.00	0.00	0	0
Total R157 Future												0.00	0	2,906
R157	On	07/08/2014	Bond Future	6.75	Put			62.88000	0.06288	83,140	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.76	Call			147.76000	0.14776	111,700	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.76	Put			58.97000	0.05897	78,280	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.74	Call			134.01000	0.13401	99,870	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.74	Put			67.06000	0.06706	88,290	1.00	0.00	0	0
R157	On	07/08/2014	Bond Future	6.75	Call			140.75000	0.14075	105,640	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.20	Call			53.15000	0.05315	43,450	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.20	Put			612.76000	0.61276	660,390	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.21	Call			54.61000	0.05461	44,690	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.21	Put			605.72000	0.60572	653,130	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.19	Call			51.73000	0.05173	42,230	1.00	0.00	0	0
R157	On	06/11/2014	Bond Future	6.19	Put			619.85000	0.61985	667,680	1.00	0.00	0	0
R157	On	05/02/2015	Bond Future	8.76	Put			47.12000	0.04712	53,860	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.74	Call			1,049.25000	1.04925	996,800	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.74	Put			48.48000	0.04848	55,370	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.75	Call			1,054.38000	1.05438	1,001,850	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.75	Put			47.80000	0.04780	54,610	1.05	0.00	0	0
R157	On	05/02/2015	Bond Future	8.76	Call			1,059.50000	1.05950	1,006,900	1.05	0.00	0	0
Total R157 Option												0.00	0	0
Total For R157												0.00	0	2,906
R186	On	07/08/2014	Bond Future			8.16945	119.39261	8.12492	119.77765		8.86	14,327,113.20	120	40,428
R186	On	06/11/2014	Bond Future			8.23971	121.19751	8.19342	121.58958		9.50	0.00	0	23,112
R186	On	05/02/2015	Bond Future			8.29942	117.85705	8.25131	118.25655		10.02	0.00	0	0

Contract 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												14,327,113.20	120	63,540
R186	On	07/08/2014	Bond Future	8.70	Put			14.91000	0.01491	19,180	9.10	0.00	0	1,000
R186	On	07/08/2014	Bond Future	8.30	Put			349.61000	0.34961	433,320	8.89	0.00	0	0
R186	On	07/08/2014	Bond Future	9.20	Call			8,828.96000	8.82896	8,443,930	9.38	0.00	0	0
R186	On	07/08/2014	Bond Future	9.20	Put			0.04000	0.00004	0,050	9.38	0.00	0	2,100
R186	On	07/08/2014	Bond Future	8.43	Call			2,749.69000	2.74969	2,403,400	8.96	0.00	0	0
R186	On	07/08/2014	Bond Future	8.43	Put			146.24000	0.14624	184,990	8.96	0.00	0	105
R186	On	07/08/2014	Bond Future	8.70	Call			4,856.42000	4.85642	4,475,650	9.10	0.00	0	0
R186	On	07/08/2014	Bond Future	8.31	Put			328.63000	0.32863	408,060	8.89	0.00	0	0
R186	On	07/08/2014	Bond Future	8.92	Call			6,622.10000	6.62210	6,237,440	9.23	0.00	0	0
R186	On	07/08/2014	Bond Future	8.92	Put			1.46000	0.00146	1,840	9.23	0.00	0	840
R186	On	07/08/2014	Bond Future	8.29	Call			1,790.33000	1.79033	1,493,440	8.88	0.00	0	0
R186	On	07/08/2014	Bond Future	8.29	Put			371.61000	0.37161	459,760	8.88	0.00	0	0
R186	On	07/08/2014	Bond Future	8.30	Call			1,853.51000	1.85351	1,552,180	8.89	0.00	0	0
R186	On	07/08/2014	Bond Future	7.60	Put			4,689.23000	4.68923	5,065,890	8.61	0.00	0	0
R186	On	07/08/2014	Bond Future	8.00	Call			464.86000	0.46486	331,510	8.76	0.00	0	105
R186	On	07/08/2014	Bond Future	8.00	Put			1,554.36000	1.55436	1,806,050	8.76	0.00	0	0
R186	On	07/08/2014	Bond Future	8.25	Call			1,547.79000	1.54779	1,269,940	8.86	0.00	0	1,200
R186	On	07/08/2014	Bond Future	8.25	Put			470.66000	0.47066	577,850	8.86	0.00	0	0
R186	On	07/08/2014	Bond Future	8.31	Call			1,917.63000	1.91763	1,612,020	8.89	0.00	0	0
R186	On	07/08/2014	Bond Future	7.60	Call			16.39000	0.01639	8,010	8.61	0.00	0	210
R186	On	06/11/2014	Bond Future	8.14	Call			2,255.99000	2.25599	2,060,990	9.37	0.00	0	0
R186	On	06/11/2014	Bond Future	8.14	Put			2,710.71000	2.71071	2,907,780	9.37	0.00	0	0
R186	On	06/11/2014	Bond Future	8.15	Call			2,296.58000	2.29658	2,099,410	9.37	0.00	0	0
R186	On	06/11/2014	Bond Future	8.15	Put			2,665.99000	2.66599	2,860,890	9.37	0.00	0	0
R186	On	06/11/2014	Bond Future	8.16	Call			2,337.59000	2.33759	2,138,260	9.38	0.00	0	0
R186	On	06/11/2014	Bond Future	8.16	Put			2,621.78000	2.62178	2,814,520	9.38	0.00	0	0
R186	On	06/11/2014	Bond Future	9.17	Call			8,211.25000	8.21125	7,854,540	9.80	0.00	0	0
R186	On	06/11/2014	Bond Future	9.17	Put			310.41000	0.31041	345,770	9.80	0.00	0	2,010
R186	On	05/02/2015	Bond Future	9.00	Call			7,280.27000	7.28027	6,969,860	10.26	0.00	0	0
R186	On	05/02/2015	Bond Future	9.00	Put			1,271.33000	1.27133	1,360,420	10.26	0.00	0	9,600
R186	On	05/02/2015	Bond Future	8.74	Call			5,811.60000	5.81160	5,531,420	10.14	0.00	0	0
R186	On	05/02/2015	Bond Future	8.74	Put			1,839.80000	1.83980	1,959,120	10.14	0.00	0	0
R186	On	05/02/2015	Bond Future	8.75	Call			5,865.80000	5.86580	5,584,370	10.14	0.00	0	0
R186	On	05/02/2015	Bond Future	8.75	Put			1,814.69000	1.81469	1,932,760	10.14	0.00	0	0
R186	On	05/02/2015	Bond Future	8.76	Call			5,920.22000	5.92022	5,637,520	10.15	0.00	0	0
R186	On	05/02/2015	Bond Future	8.76	Put			1,789.87000	1.78987	1,906,670	10.15	0.00	0	0
Total R186 Option												0.00	0	17,170
Total For R186												14,327,113.20	120	80,710
R197	On	07/08/2014	Bond Future			285.78694	285.78694	285.77804	285.77804			0.00	0	0

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			290.14269	290.14269	290.13651	290.13651			0.00	0	905
Total R197 Future												0.00	0	905
R197	On	07/08/2014	Bond Future	270.01	Call			15,768.04000	15.76804	15,776,940		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			15,788.04000	15.78804	15,796,940		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			15,778.04000	15.77804	15,786,940		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			5,126.51000	5.12651	5,132,690		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			5,146.51000	5.14651	5,152,690		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			5,136.51000	5.13651	5,142,690		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			5.92217	102.20270	5.87034	102.22131		1.00	0.00	0	0
Total R201 Future												0.00	0	0
R201	On	07/08/2014	Bond Future	5.31	Call			21.63000	0.02163	16,890	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.31	Put			223.37000	0.22337	237,240	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.29	Call			20.36000	0.02036	15,830	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.29	Put			229.31000	0.22931	243,390	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.30	Call			20.99000	0.02099	16,360	1.00	0.00	0	0
R201	On	07/08/2014	Bond Future	5.30	Put			226.33000	0.22633	240,310	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			228.40312	228.40312	228.39506	228.39506		10.28	0.00	0	126
R202	On	06/11/2014	Bond Future			231.88453	231.88453	231.87817	231.87817			0.00	0	44,466
Total R202 Future												0.00	0	44,592
R202	On	07/08/2014	Bond Future	208.01	Call			20,385.09000	20.38509	20,393,130	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	208.01	Put			0.03000	0.00003	0,010	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	207.99	Call			20,405.09000	20.40509	20,413,130	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	207.99	Put			0.03000	0.00003	0,010	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	208.00	Call			20,395.09000	20.39509	20,403,130	10.65	0.00	0	0
R202	On	07/08/2014	Bond Future	208.00	Put			0.03000	0.00003	0,010	10.65	0.00	0	0
R202	On	06/11/2014	Bond Future	227.01	Put			0.00000	0.00000	0,000		0.00	0	0
R202	On	06/11/2014	Bond Future	226.99	Call			4,888.17000	4.88817	4,894,530		0.00	0	0
R202	On	06/11/2014	Bond Future	226.99	Put			0.00000	0.00000	0,000		0.00	0	0
R202	On	06/11/2014	Bond Future	227.00	Call			4,878.17000	4.87817	4,884,530		0.00	0	0

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	Put			0.00000	0.00000	0,000		0.00	0	0
R202	On	06/11/2014	Bond Future	227.01	Call			4,868.17000	4.86817	4,874,530		0.00	0	0
Total R202 Option												0.00	0	0
Total For R202												0.00	0	44,592
R2023	On	07/08/2014	Bond Future			7.97568	102.08787	7.93621	102.32749		7.32	0.00	0	11,760
R2023	On	06/11/2014	Bond Future			8.05372	99.71001	8.01241	99.95425		8.03	0.00	0	0
R2023	On	05/02/2015	Bond Future			8.12131	101.31949	8.07801	101.56872		8.10	0.00	0	0
Total R2023 Future												0.00	0	11,760
R2023	On	07/08/2014	Bond Future	8.49	Call			3,307.82000	3.30782	3,070,980	7.44	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.49	Put			12.31000	0.01231	15,090	7.44	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.50	Call			3,364.90000	3.36490	3,127,800	7.44	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.50	Put			11.18000	0.01118	13,700	7.44	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.51	Call			3,422.04000	3.42204	3,184,700	7.45	0.00	0	0
R2023	On	07/08/2014	Bond Future	8.51	Put			10.15000	0.01015	12,430	7.45	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.61	Put			532.08000	0.53208	578,620	8.17	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.59	Call			3,902.48000	3.90248	3,706,520	8.17	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.59	Put			556.24000	0.55624	604,520	8.17	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.60	Call			3,946.94000	3.94694	3,750,100	8.17	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.60	Put			544.05000	0.54405	591,450	8.17	0.00	0	0
R2023	On	06/11/2014	Bond Future	8.61	Call			3,991.58000	3.99158	3,793,880	8.17	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.74	Call			4,740.16000	4.74016	4,552,450	8.31	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.74	Put			1,015.77000	1.01577	1,077,290	8.31	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.75	Call			4,780.64000	4.78064	4,592,230	8.31	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.75	Put			1,001.38000	1.00138	1,062,200	8.31	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.76	Call			4,821.25000	4.82125	4,632,140	8.31	0.00	0	0
R2023	On	05/02/2015	Bond Future	8.76	Put			987.16000	0.98716	1,047,280	8.31	0.00	0	0
Total R2023 Option												0.00	0	0
Total For R2023												0.00	0	11,760
R203	On	07/08/2014	Bond Future			7.15572	106.34002	7.11102	106.46449		2.86	0.00	0	24,351
R203	On	06/11/2014	Bond Future			7.26063	103.78367	7.21106	103.91110		2.96	54,590,210.42	526	6,627
R203	On	05/02/2015	Bond Future			7.34634	105.45920	7.29091	105.58973		2.91	0.00	0	0
Total R203 Future												54,590,210.42	526	30,978
R203	On	07/08/2014	Bond Future	6.84	Call			38.16000	0.03816	22,450	2.80	0.00	0	46
R203	On	07/08/2014	Bond Future	6.84	Put			796.84000	0.79684	905,600	2.80	0.00	0	0
R203	On	07/08/2014	Bond Future	7.29	Call			582.42000	0.58242	482,840	2.87	0.00	0	0
R203	On	07/08/2014	Bond Future	7.29	Put			85.15000	0.08515	110,040	2.87	0.00	0	0
R203	On	07/08/2014	Bond Future	7.30	Call			604.18000	0.60418	503,120	2.87	0.00	0	0
R203	On	07/08/2014	Bond Future	7.30	Put			79.21000	0.07921	102,620	2.87	0.00	0	0
R203	On	07/08/2014	Bond Future	7.31	Call			626.25000	0.62625	523,780	2.87	0.00	0	0
R203	On	07/08/2014	Bond Future	7.31	Put			73.60000	0.07360	95,600	2.87	0.00	0	0

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			294.94000	0.29494	257,020	2.87	0.00	0	0
R203	On	06/11/2014	Bond Future	6.86	Put			1,203.06000	1.20306	1,292,570	2.87	0.00	0	0
R203	On	06/11/2014	Bond Future	6.98	Call			397.69000	0.39769	350,830	2.89	0.00	0	14
R203	On	06/11/2014	Bond Future	6.98	Put			994.27000	0.99427	1,074,840	2.89	0.00	0	0
R203	On	06/11/2014	Bond Future	6.84	Call			279.95000	0.27995	243,440	2.87	0.00	0	45
R203	On	06/11/2014	Bond Future	6.84	Put			1,240.11000	1.24011	1,331,030	2.87	0.00	0	0
R203	On	06/11/2014	Bond Future	6.85	Call			287.37000	0.28737	250,160	2.87	0.00	0	0
R203	On	06/11/2014	Bond Future	6.85	Put			1,221.51000	1.22151	1,311,730	2.87	0.00	0	0
R203	On	05/02/2015	Bond Future	8.34	Call			2,609.83000	2.60983	2,497,510	3.00	0.00	0	0
R203	On	05/02/2015	Bond Future	8.34	Put			174.51000	0.17451	192,720	3.00	0.00	0	0
R203	On	05/02/2015	Bond Future	8.35	Call			2,629.66000	2.62966	2,517,070	3.01	0.00	0	0
R203	On	05/02/2015	Bond Future	8.35	Put			171.48000	0.17148	189,420	3.01	0.00	0	0
R203	On	05/02/2015	Bond Future	8.36	Call			2,649.53000	2.64953	2,536,670	3.01	0.00	0	0
R203	On	05/02/2015	Bond Future	8.36	Put			168.50000	0.16850	186,170	3.01	0.00	0	0
R203	On	05/02/2015	Bond Future	7.69	Call			1,442.82000	1.44282	1,355,300	2.90	0.00	0	55
R203	On	05/02/2015	Bond Future	7.69	Put			507.67000	0.50767	550,680	2.90	0.00	0	0
Total R203 Option												0.00	0	160
Total For R203												54,590,210.42	526	31,138
R2030	On	07/08/2014	Bond Future			8.59452	95.22058	8.54504	95.62573			0.00	0	1,868
R2030	On	06/11/2014	Bond Future			8.66424	96.66012	8.61311	97.07228			0.00	0	2,313
R2030	On	05/02/2015	Bond Future			8.72597	94.21290	8.67309	94.63275			0.00	0	0
Total R2030 Future												0.00	0	4,181
R2030	On	07/08/2014	Bond Future	8.99	Call			3,556.51000	3.55651	3,151,360		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			3,634.23000	3.63423	3,229,080		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			3,711.86000	3.71186	3,306,710		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	9.01	Call			3,133.36000	3.13336	2,721,200		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			2,979.03000	2.97903	2,566,870		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			3,056.24000	3.05624	2,644,080		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	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			4,365.85000	4.36585	3,946,000		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			4,440.25000	4.44025	4,020,400		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			4,514.56000	4.51456	4,094,710		0.00	0	0

Contract 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			8.87920	96.60737	8.81463	97.21617			53,810,305.09	557	8,213
R2037 On 06/11/2014 Bond Future			8.94772	98.06787	8.88117	98.68685			0.00	0	1,398
R2037 On 05/02/2015 Bond Future			9.00923	95.39295	8.94062	96.02290			0.00	0	0
Total R2037 Future									53,810,305.09	557	9,611
R2037 On 07/08/2014 Bond Future	9.04	Call			2,098.72000	2.09872	1,489,920		0.00	0	0
R2037 On 07/08/2014 Bond Future	9.04	Put			0.00000	0.00000	0,000		0.00	0	0
R2037 On 07/08/2014 Bond Future	9.05	Call			2,190.16000	2.19016	1,581,360		0.00	0	0
R2037 On 07/08/2014 Bond Future	9.05	Put			0.00000	0.00000	0,000		0.00	0	0
R2037 On 07/08/2014 Bond Future	9.06	Call			2,281.46000	2.28146	1,672,660		0.00	0	0
R2037 On 07/08/2014 Bond Future	9.06	Put			0.00000	0.00000	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			7,113.32000	7.11332	6,494,340		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			7,195.93000	7.19593	6,576,950		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			7,278.42000	7.27842	6,659,440		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			4,864.99000	4.86499	4,235,040		0.00	0	0
R2037 On 05/02/2015 Bond Future	9.49	Put			0.00000	0.00000	0,000		0.00	0	0
R2037 On 05/02/2015 Bond Future	9.50	Call			4,949.86000	4.94986	4,319,910		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			5,034.60000	5.03460	4,404,650		0.00	0	0
Total R2037 Option									0.00	0	0
Total For R2037									53,810,305.09	557	9,611
R204 On 07/08/2014 Bond Future			7.43428	103.19522	7.39479	103.34199		4.16	0.00	0	14,507
R204 On 06/11/2014 Bond Future			7.52795	104.75525	7.48531	104.90529		4.22	0.00	0	336
R204 On 05/02/2015 Bond Future			7.60366	102.41044	7.55748	102.56388		4.34	0.00	0	0
Total R204 Future									0.00	0	14,843
R204 On 07/08/2014 Bond Future	7.44	Call			458.84000	0.45884	368,220	4.15	0.00	0	0
R204 On 07/08/2014 Bond Future	7.44	Put			290.83000	0.29083	346,980	4.15	0.00	0	0
R204 On 07/08/2014 Bond Future	7.45	Call			480.47000	0.48047	387,540	4.15	0.00	0	0
R204 On 07/08/2014 Bond Future	7.45	Put			275.35000	0.27535	329,190	4.15	0.00	0	0
R204 On 07/08/2014 Bond Future	7.46	Call			502.68000	0.50268	407,470	4.15	0.00	0	0
R204 On 07/08/2014 Bond Future	7.46	Put			260.46000	0.26046	312,020	4.15	0.00	0	0
R204 On 07/08/2014 Bond Future	7.78	Call			1,447.08000	1.44708	1,306,970	4.23	0.00	0	0
R204 On 07/08/2014 Bond Future	7.78	Put			26.36000	0.02636	33,020	4.23	0.00	0	530
R204 On 06/11/2014 Bond Future	7.99	Call			2,087.45000	2.08745	1,969,730	4.27	0.00	0	0
R204 On 06/11/2014 Bond Future	7.99	Put			328.87000	0.32887	361,190	4.27	0.00	0	1,270

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	6.99	Call			307.13000	0.30713	271,010	4.08	0.00	0	0
R204	On	06/11/2014	Bond Future	6.99	Put			2,069.94000	2.06994	2,183,860	4.08	0.00	0	0
R204	On	06/11/2014	Bond Future	7.00	Call			315.57000	0.31557	278,720	4.08	0.00	0	0
R204	On	06/11/2014	Bond Future	7.00	Put			2,042.43000	2.04243	2,155,620	4.08	0.00	0	0
R204	On	06/11/2014	Bond Future	7.01	Call			324.19000	0.32419	286,600	4.08	0.00	0	0
R204	On	06/11/2014	Bond Future	7.01	Put			2,015.10000	2.01510	2,127,550	4.08	0.00	0	0
R204	On	05/02/2015	Bond Future	8.25	Call			2,765.02000	2.76502	2,647,240	4.46	0.00	0	0
R204	On	05/02/2015	Bond Future	8.25	Put			493.48000	0.49348	529,140	4.46	0.00	0	0
R204	On	05/02/2015	Bond Future	8.26	Call			2,789.68000	2.78968	2,671,460	4.46	0.00	0	0
R204	On	05/02/2015	Bond Future	8.26	Put			485.80000	0.48580	521,020	4.46	0.00	0	0
R204	On	05/02/2015	Bond Future	8.24	Call			2,740.44000	2.74044	2,623,110	4.46	0.00	0	0
R204	On	05/02/2015	Bond Future	8.24	Put			501.25000	0.50125	537,360	4.46	0.00	0	0
Total R204 Option												0.00	0	1,800
Total For R204												0.00	0	16,643
R2048	On	07/08/2014	Bond Future			8.95363	101.76042	8.88900	102.43515			0.00	0	10,044
R2048	On	06/11/2014	Bond Future			9.02106	98.87162	8.95446	99.55759			0.00	0	10,700
R2048	On	05/02/2015	Bond Future			9.08221	100.46760	9.01358	101.16567			0.00	0	0
Total R2048 Future												0.00	0	20,744
R2048	On	07/08/2014	Bond Future	9.66	Call			7,544.25000	7.54425	6,869,520		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			7,361.73000	7.36173	6,687,000		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			7,453.07000	7.45307	6,778,340		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	9.73	Call			7,488.38000	7.48838	6,802,410		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			7,578.19000	7.57819	6,892,220		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	06/11/2014	Bond Future	9.72	Call			7,398.41000	7.39841	6,712,440		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	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			4,762.22000	4.76222	4,064,150		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			4,855.74000	4.85574	4,157,670		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			4,668.52000	4.66852	3,970,450		0.00	0	0
Total R2048 Option												0.00	0	0
Total For R2048												0.00	0	20,744
R207	On	07/08/2014	Bond Future			7.63760	98.84763	7.60318	98.99678		5.30	0.00	0	33,961
R207	On	06/11/2014	Bond Future			7.72288	100.34194	7.68621	100.49435		5.40	10,034,194.00	100	511

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			7.79429	98.31979	7.75511	98.47568		5.60	0.00	0	0
R207	On	07/05/2015	Bond Future			7.83259	100.08211	7.79059	100.24199		5.57	0.00	0	0
Total R207 Future												10,034,194.00	100	34,472
R207	On	07/08/2014	Bond Future	7.69	Call			662.28000	0.66228	558,540	5.29	0.00	0	0
R207	On	07/08/2014	Bond Future	7.69	Put			286.58000	0.28658	331,990	5.29	0.00	0	0
R207	On	07/08/2014	Bond Future	7.70	Call			689.88000	0.68988	584,060	5.29	0.00	0	0
R207	On	07/08/2014	Bond Future	7.70	Put			271.02000	0.27102	314,350	5.29	0.00	0	0
R207	On	07/08/2014	Bond Future	7.71	Call			718.07000	0.71807	610,230	5.29	0.00	0	0
R207	On	07/08/2014	Bond Future	7.71	Put			256.07000	0.25607	297,380	5.29	0.00	0	0
R207	On	06/11/2014	Bond Future	7.34	Call			567.72000	0.56772	516,970	5.24	0.00	0	0
R207	On	06/11/2014	Bond Future	7.34	Put			2,020.97000	2.02097	2,122,630	5.24	0.00	0	0
R207	On	06/11/2014	Bond Future	7.35	Call			581.02000	0.58102	529,440	5.24	0.00	0	0
R207	On	06/11/2014	Bond Future	7.35	Put			1,991.93000	1.99193	2,092,760	5.24	0.00	0	0
R207	On	06/11/2014	Bond Future	7.36	Call			594.53000	0.59453	542,120	5.25	0.00	0	0
R207	On	06/11/2014	Bond Future	7.36	Put			1,963.12000	1.96312	2,063,120	5.25	0.00	0	0
R207	On	05/02/2015	Bond Future	8.49	Call			3,464.54000	3.46454	3,343,020	5.75	0.00	0	0
R207	On	05/02/2015	Bond Future	8.49	Put			590.10000	0.59010	624,470	5.75	0.00	0	0
R207	On	05/02/2015	Bond Future	8.50	Call			3,494.10000	3.49410	3,372,160	5.75	0.00	0	0
R207	On	05/02/2015	Bond Future	8.50	Put			581.26000	0.58126	615,210	5.75	0.00	0	0
R207	On	05/02/2015	Bond Future	8.51	Call			3,523.74000	3.52374	3,401,380	5.75	0.00	0	0
R207	On	05/02/2015	Bond Future	8.51	Put			572.52000	0.57252	606,050	5.75	0.00	0	0
R207	On	07/05/2015	Bond Future	8.26	Call			2,978.40000	2.97840	2,872,330	5.57	0.00	0	0
R207	On	07/05/2015	Bond Future	8.26	Put			1,209.45000	1.20945	1,263,260	5.57	0.00	0	0
R207	On	07/05/2015	Bond Future	7.73	Call			1,829.57000	1.82957	1,748,810	5.45	0.00	0	66
R207	On	07/05/2015	Bond Future	7.73	Put			2,060.77000	2.06077	2,139,890	5.45	0.00	0	0
R207	On	07/05/2015	Bond Future	8.24	Call			2,929.92000	2.92992	2,824,740	5.57	0.00	0	0
R207	On	07/05/2015	Bond Future	8.24	Put			1,235.54000	1.23554	1,290,240	5.57	0.00	0	0
R207	On	07/05/2015	Bond Future	8.25	Call			2,953.94000	2.95394	2,848,320	5.57	0.00	0	0
R207	On	07/05/2015	Bond Future	8.25	Put			1,222.27000	1.22227	1,276,530	5.57	0.00	0	0
Total R207 Option												0.00	0	66
Total For R207												10,034,194.00	100	34,538
R208	On	07/08/2014	Bond Future			7.78695	97.16447	7.74750	97.35958		6.20	0.00	0	16,244
R208	On	06/11/2014	Bond Future			7.86895	95.23484	7.82733	95.43389		6.64	0.00	0	571
R208	On	05/02/2015	Bond Future			7.93764	96.77248	7.89368	96.97571		6.63	0.00	0	0
Total R208 Future												0.00	0	16,815
R208	On	07/08/2014	Bond Future	7.81	Call			684.14000	0.68414	558,100	6.15	0.00	0	0
R208	On	07/08/2014	Bond Future	7.81	Put			375.26000	0.37526	444,330	6.15	0.00	0	0
R208	On	07/08/2014	Bond Future	8.28	Call			2,604.18000	2.60418	2,411,740	6.30	0.00	0	0
R208	On	07/08/2014	Bond Future	8.28	Put			11.55000	0.01155	14,220	6.30	0.00	0	630
R208	On	07/08/2014	Bond Future	7.79	Call			626.86000	0.62686	506,650	6.15	0.00	0	0

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	7.79	Put			416.68000	0.41668	491,580	6.15	0.00	0	0
R208	On	07/08/2014	Bond Future	7.80	Call			655.14000	0.65514	532,000	6.15	0.00	0	0
R208	On	07/08/2014	Bond Future	7.80	Put			395.59000	0.39559	467,560	6.15	0.00	0	0
R208	On	06/11/2014	Bond Future	7.45	Put			2,461.62000	2.46162	2,597,440	6.49	0.00	0	0
R208	On	06/11/2014	Bond Future	7.46	Put			2,427.46000	2.42746	2,562,230	6.49	0.00	0	0
R208	On	06/11/2014	Bond Future	8.50	Call			3,498.15000	3.49815	3,331,330	6.80	0.00	0	0
R208	On	06/11/2014	Bond Future	8.50	Put			342.90000	0.34290	375,130	6.80	0.00	0	1,520
R208	On	06/11/2014	Bond Future	7.44	Call			618.86000	0.61886	556,670	6.48	0.00	0	0
R208	On	06/11/2014	Bond Future	7.44	Put			2,496.05000	2.49605	2,632,910	6.48	0.00	0	0
R208	On	06/11/2014	Bond Future	7.45	Call			633.46000	0.63346	570,230	6.49	0.00	0	0
R208	On	06/11/2014	Bond Future	7.46	Call			648.31000	0.64831	584,030	6.49	0.00	0	0
R208	On	05/02/2015	Bond Future	8.49	Call			3,546.42000	3.54642	3,396,420	6.71	0.00	0	0
R208	On	05/02/2015	Bond Future	8.49	Put			834.53000	0.83453	887,760	6.71	0.00	0	0
R208	On	05/02/2015	Bond Future	8.50	Call			3,578.83000	3.57883	3,428,210	6.71	0.00	0	0
R208	On	05/02/2015	Bond Future	8.50	Put			822.28000	0.82228	874,890	6.71	0.00	0	0
R208	On	05/02/2015	Bond Future	8.51	Call			3,611.36000	3.61136	3,460,130	6.71	0.00	0	0
R208	On	05/02/2015	Bond Future	8.51	Put			810.18000	0.81018	862,180	6.71	0.00	0	0
Total R208 Option												0.00	0	2,150
Total For R208												0.00	0	18,965
R209	On	07/08/2014	Bond Future			8.79343	77.84576	8.73383	78.31043		13.11	2,335,372.80	30	10,743
R209	On	06/11/2014	Bond Future			8.85856	75.87583	8.79719	76.34836		14.72	0.00	0	16,291
R209	On	05/02/2015	Bond Future			8.91597	77.10106	8.85282	77.58190		14.93	0.00	0	0
Total R209 Future												2,335,372.80	30	27,034
R209	On	07/08/2014	Bond Future	9.06	Put			139.02000	0.13902	191,040	13.15	0.00	0	0
R209	On	07/08/2014	Bond Future	9.04	Call			2,500.22000	2.50022	2,094,050	13.14	0.00	0	0
R209	On	07/08/2014	Bond Future	9.04	Put			159.06000	0.15906	217,560	13.14	0.00	0	0
R209	On	07/08/2014	Bond Future	9.05	Call			2,564.50000	2.56450	2,155,020	13.15	0.00	0	0
R209	On	07/08/2014	Bond Future	9.05	Put			148.76000	0.14876	203,950	13.15	0.00	0	0
R209	On	07/08/2014	Bond Future	9.06	Call			2,629.22000	2.62922	2,216,570	13.15	0.00	0	0
R209	On	06/11/2014	Bond Future	9.00	Put			1,719.46000	1.71946	1,896,920	14.72	0.00	0	0
R209	On	06/11/2014	Bond Future	10.00	Call			8,702.55000	8.70255	8,262,620	15.36	0.00	0	0
R209	On	06/11/2014	Bond Future	10.00	Put			215.39000	0.21539	247,990	15.36	0.00	0	1,640
R209	On	06/11/2014	Bond Future	9.05	Call			3,491.80000	3.49180	3,185,670	14.75	0.00	0	2,050
R209	On	06/11/2014	Bond Future	9.25	Put			1,086.84000	1.08684	1,212,610	14.88	0.00	0	2,200
R209	On	06/11/2014	Bond Future	10.05	Call			8,996.51000	8.99651	8,553,170	15.36	0.00	0	0
R209	On	06/11/2014	Bond Future	10.05	Put			189.39000	0.18939	218,580	15.36	0.00	0	2,050
R209	On	06/11/2014	Bond Future	9.58	Call			6,257.40000	6.25740	5,858,290	15.09	0.00	0	0
R209	On	06/11/2014	Bond Future	8.99	Put			1,749.96000	1.74996	1,929,670	14.72	0.00	0	0
R209	On	06/11/2014	Bond Future	9.00	Call			3,263.86000	3.26386	2,968,790	14.72	0.00	0	1,640
R209	On	06/11/2014	Bond Future	9.95	Put			242.44000	0.24244	278,600	15.33	0.00	0	2,050

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	8.50	Call			1,433.96000	1.43396	1,258,620	14.46	0.00	0	5,500
R209	On	06/11/2014	Bond Future	8.50	Put			3,788.05000	3.78805	4,085,240	14.46	0.00	0	0
R209	On	06/11/2014	Bond Future	8.75	Call			2,243.64000	2.24364	2,007,520	14.59	0.00	0	2,200
R209	On	06/11/2014	Bond Future	9.05	Put			1,574.12000	1.57412	1,740,520	14.75	0.00	0	0
R209	On	06/11/2014	Bond Future	9.25	Call			4,468.83000	4.46883	4,122,070	14.88	0.00	0	0
R209	On	06/11/2014	Bond Future	8.99	Call			3,219.36000	3.21936	2,926,540	14.72	0.00	0	0
R209	On	06/11/2014	Bond Future	8.75	Put			2,610.11000	2.61011	2,846,520	14.59	0.00	0	0
R209	On	06/11/2014	Bond Future	8.95	Call			3,044.14000	3.04414	2,760,430	14.69	0.00	0	2,050
R209	On	06/11/2014	Bond Future	8.95	Put			1,875.94000	1.87594	2,064,760	14.69	0.00	0	0
R209	On	06/11/2014	Bond Future	9.58	Put			556.46000	0.55646	629,880	15.09	0.00	0	907
R209	On	06/11/2014	Bond Future	9.95	Call			8,407.20000	8.40720	7,970,830	15.33	0.00	0	0
R209	On	06/11/2014	Bond Future	9.01	Call			3,308.82000	3.30882	3,011,510	14.73	0.00	0	0
R209	On	06/11/2014	Bond Future	9.01	Put			1,689.53000	1.68953	1,864,750	14.73	0.00	0	0
R209	On	06/11/2014	Bond Future	9.50	Call			5,808.34000	5.80834	5,420,170	15.04	0.00	0	0
R209	On	06/11/2014	Bond Future	9.50	Put			658.76000	0.65876	743,120	15.04	0.00	0	5,500
R209	On	05/02/2015	Bond Future	9.24	Put			2,138.18000	2.13818	2,301,660	15.09	0.00	0	0
R209	On	05/02/2015	Bond Future	9.25	Put			2,111.80000	2.11180	2,273,770	15.10	0.00	0	0
R209	On	05/02/2015	Bond Future	9.26	Call			5,104.83000	5.10483	4,784,460	15.11	0.00	0	0
R209	On	05/02/2015	Bond Future	9.26	Put			2,085.69000	2.08569	2,246,160	15.11	0.00	0	0
R209	On	05/02/2015	Bond Future	9.00	Call			3,971.53000	3.97153	3,692,460	14.93	0.00	0	0
R209	On	05/02/2015	Bond Future	9.00	Put			2,858.16000	2.85816	3,059,930	14.93	0.00	0	0
R209	On	05/02/2015	Bond Future	9.24	Call			5,013.43000	5.01343	4,696,070	15.09	0.00	0	0
R209	On	05/02/2015	Bond Future	9.25	Call			5,059.05000	5.05905	4,740,180	15.10	0.00	0	0
Total R209 Option												0.00	0	27,787
Total For R209												2,335,372.80	30	54,821
R210	On	07/08/2014	Bond Future			171.35433	171.35433	171.34824	171.34824			0.00	0	123
R210	On	06/11/2014	Bond Future			171.92647	171.92647	171.92198	171.92198			0.00	0	495
Total R210 Future												0.00	0	618
R210	On	07/08/2014	Bond Future	159.01	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	07/08/2014	Bond Future	158.99	Call			12,358.24000	12.35824	12,364,330		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			12,348.24000	12.34824	12,354,330		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			12,338.24000	12.33824	12,344,330		0.00	0	0
R210	On	06/11/2014	Bond Future	169.00	Call			2,921.98000	2.92198	2,926,470		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			2,911.98000	2.91198	2,916,470		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			2,931.98000	2.93198	2,936,470		0.00	0	0
R210	On	06/11/2014	Bond Future	168.99	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
Total R210 Option									0.00	0	0
Total For R210									0.00	0	618
R211 On 07/08/2014 Bond Future			130.73438	130.73438	130.73325	130.73325			0.00	0	390
R211 On 06/11/2014 Bond Future			132.72695	132.72695	132.72712	132.72712			0.00	0	0
Total R211 Future									0.00	0	390
R211 On 07/08/2014 Bond Future	128.01	Call			2,723.25000	2,72325	2,724,380		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			2,743.25000	2,74325	2,744,380		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			2,733.25000	2,73325	2,734,380		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			2,717.12000	2,71712	2,716,950		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			2,737.12000	2,73712	2,736,950		0.00	0	0
R211 On 06/11/2014 Bond Future	129.99	Put			0.00000	0.00000	0,000		0.00	0	0
R211 On 06/11/2014 Bond Future	130.00	Call			2,727.12000	2,72712	2,726,950		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			135.34582	135.34582	135.34169	135.34169			0.00	0	349
R212 On 06/11/2014 Bond Future			137.40868	137.40868	137.40581	137.40581			0.00	0	19,259
Total R212 Future									0.00	0	19,608
R212 On 07/08/2014 Bond Future	129.01	Call			6,331.69000	6,33169	6,335,820		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			6,351.69000	6,35169	6,355,820		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			6,341.69000	6,34169	6,345,820		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			2,415.81000	2,41581	2,418,680		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			2,405.81000	2,40581	2,408,680		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			2,395.81000	2,39581	2,398,680		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	19,608
R213 On 07/08/2014 Bond Future			8.60393	89.11314	8.55440	89.50298		11.38	0.00	0	23,660
R213 On 06/11/2014 Bond Future			8.67296	86.91857	8.62183	87.31519		12.82	0.00	0	6,205
R213 On 05/02/2015 Bond Future			8.73463	88.32158	8.68182	88.72555		13.05	0.00	0	0

Contract 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	29,865
R213	On 07/08/2014	Bond Future	8.84	Call			2,390.68000	2.39068	2,050,770	11.45	0.00	0	0
R213	On 07/08/2014	Bond Future	8.84	Put			177.13000	0.17713	227,060	11.45	0.00	0	0
R213	On 07/08/2014	Bond Future	8.85	Call			2,455.29000	2.45529	2,112,500	11.45	0.00	0	0
R213	On 07/08/2014	Bond Future	8.85	Put			165.73000	0.16573	212,780	11.45	0.00	0	0
R213	On 07/08/2014	Bond Future	8.86	Call			2,520.42000	2.52042	2,174,870	11.46	0.00	0	0
R213	On 07/08/2014	Bond Future	8.86	Put			154.94000	0.15494	199,230	11.46	0.00	0	0
R213	On 06/11/2014	Bond Future	8.84	Call			3,320.64000	3.32064	3,067,620	12.74	0.00	0	0
R213	On 06/11/2014	Bond Future	8.84	Put			1,646.44000	1.64644	1,790,040	12.74	0.00	0	0
R213	On 06/11/2014	Bond Future	8.85	Call			3,366.84000	3.36684	3,111,920	12.75	0.00	0	0
R213	On 06/11/2014	Bond Future	8.85	Put			1,617.03000	1.61703	1,758,730	12.75	0.00	0	0
R213	On 06/11/2014	Bond Future	8.86	Call			3,413.35000	3.41335	3,156,550	12.75	0.00	0	0
R213	On 06/11/2014	Bond Future	8.86	Put			1,588.02000	1.58802	1,727,840	12.75	0.00	0	0
R213	On 05/02/2015	Bond Future	9.26	Call			5,928.91000	5.92891	5,637,450	13.21	0.00	0	0
R213	On 05/02/2015	Bond Future	9.26	Put			1,650.89000	1.65089	1,763,400	13.21	0.00	0	0
R213	On 05/02/2015	Bond Future	9.24	Call			5,830.04000	5.83004	5,540,910	13.19	0.00	0	0
R213	On 05/02/2015	Bond Future	9.24	Put			1,694.81000	1.69481	1,809,650	13.19	0.00	0	0
R213	On 05/02/2015	Bond Future	9.25	Call			5,879.40000	5.87940	5,589,100	13.20	0.00	0	0
R213	On 05/02/2015	Bond Future	9.25	Put			1,672.73000	1.67273	1,786,400	13.20	0.00	0	0
Total R213 Option											0.00	0	0
Total For R213											0.00	0	29,865
R214	On 07/08/2014	Bond Future			8.88823	78.70793	8.81856	79.27502		13.57	0.00	0	4,311
R214	On 06/11/2014	Bond Future			8.95367	76.60901	8.88197	77.18544		15.33	0.00	0	1,726
R214	On 05/02/2015	Bond Future			9.01274	77.84567	8.93894	78.43222		15.63	0.00	0	0
Total R214 Future											0.00	0	6,037
R214	On 07/08/2014	Bond Future	9.54	Put			6.29000	0.00629	10,050	14.01	0.00	0	0
R214	On 07/08/2014	Bond Future	9.55	Call			5,628.03000	5.62803	5,064,370	14.02	0.00	0	0
R214	On 07/08/2014	Bond Future	9.55	Put			5.73000	0.00573	9,160	14.02	0.00	0	0
R214	On 07/08/2014	Bond Future	9.56	Call			5,699.53000	5.69953	5,135,580	14.03	0.00	0	0
R214	On 07/08/2014	Bond Future	9.56	Put			5.21000	0.00521	8,350	14.03	0.00	0	0
R214	On 07/08/2014	Bond Future	9.54	Call			5,556.44000	5.55644	4,993,110	14.01	0.00	0	0
R214	On 06/11/2014	Bond Future	9.66	Call			6,499.26000	6.49926	6,017,200	15.79	0.00	0	0
R214	On 06/11/2014	Bond Future	9.64	Put			637.88000	0.63788	735,490	15.78	0.00	0	0
R214	On 06/11/2014	Bond Future	9.65	Call			6,441.24000	6.44124	5,960,790	15.78	0.00	0	0
R214	On 06/11/2014	Bond Future	9.65	Put			624.89000	0.62489	720,870	15.78	0.00	0	0
R214	On 06/11/2014	Bond Future	9.66	Put			612.13000	0.61213	706,500	15.79	0.00	0	0
R214	On 06/11/2014	Bond Future	9.80	Call			7,321.32000	7.32132	6,818,790	15.89	0.00	0	0
R214	On 06/11/2014	Bond Future	9.80	Put			455.90000	0.45590	529,800	15.89	0.00	0	2,500
R214	On 06/11/2014	Bond Future	9.20	Call			3,992.06000	3.99206	3,605,300	15.47	0.00	0	2,500
R214	On 06/11/2014	Bond Future	9.20	Put			1,489.41000	1.48941	1,679,080	15.47	0.00	0	0

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			6,383.34000	6.38334	5,904,520	15.78	0.00	0	0
R214	On	05/02/2015	Bond Future	9.50	Call			6,090.86000	6.09086	5,675,790	15.81	0.00	0	0
R214	On	05/02/2015	Bond Future	9.50	Put			1,814.08000	1.81408	1,985,560	15.81	0.00	0	0
R214	On	05/02/2015	Bond Future	9.51	Call			6,140.50000	6.14050	5,723,770	15.82	0.00	0	0
R214	On	05/02/2015	Bond Future	9.51	Put			1,791.17000	1.79117	1,960,990	15.82	0.00	0	0
R214	On	05/02/2015	Bond Future	9.49	Call			6,041.35000	6.04135	5,627,950	15.80	0.00	0	0
R214	On	05/02/2015	Bond Future	9.49	Put			1,837.24000	1.83724	2,010,390	15.80	0.00	0	0
Total R214 Option												0.00	0	5,000
Total For R214												0.00	0	11,037
Total for Bond												135,097,195.51	1,333	409,315
IR CAN	On	07/08/2014	Can-Do Interest Rate			143.13858	143.13858	143.13683	143.13683			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
E170	On	01/08/2021	Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total E170 Future												0.00	0	0
Total For E170												0.00	0	0
ES18	On	20/04/2018	Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total ES18 Future												0.00	0	0
Total For ES18												0.00	0	0
ES18A	On	20/04/2018	Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total ES18A Future												0.00	0	0
Total For ES18A												0.00	0	0
ES23	On	25/01/2023	Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total ES23 Future												0.00	0	0
Total For ES23												0.00	0	0
ES23A	On	25/01/2023	Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total ES23A Future												0.00	0	0
Total For ES23A												0.00	0	0
ES26	On	25/01/2023	Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total ES26 Future												0.00	0	0
Total For ES26												0.00	0	0
ES26A	On	02/04/2026	Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total ES26A Future												0.00	0	0

Contract 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 ES26A										0.00	0	0
ES33 On 15/09/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES33 Future										0.00	0	0
Total For ES33										0.00	0	0
ES33A On 15/09/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES33A Future										0.00	0	0
Total For ES33A										0.00	0	0
ES42 On 25/04/2042 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES42 Future										0.00	0	0
Total For ES42										0.00	0	0
I2025 On 31/01/2025 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total I2025 Future										0.00	0	0
Total For I2025										0.00	0	0
I2038 On 31/01/2038 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total I2038 Future										0.00	0	0
Total For I2038										0.00	0	0
I2046 On 31/03/2046 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total I2046 Future										0.00	0	0
Total For I2046										0.00	0	0
I2050 On 31/12/2050 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total I2050 Future										0.00	0	0
Total For I2050										0.00	0	0
R157 On 15/09/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R157 Future										0.00	0	0
Total For R157										0.00	0	0
R157/R On 15/09/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R157/R201 Future										0.00	0	0
Total For R157/R201										0.00	0	0
R157/R On 15/09/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R157/R206 Future										0.00	0	0
Total For R157/R206										0.00	0	0
R186 On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R186 Future										0.00	0	0
Total For R186										0.00	0	0
R186/R On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R186/R157 Future										0.00	0	0

Contract 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 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
Total For R2023										0.00	0	0
R203 On 15/09/2017 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R203 Future										0.00	0	0
Total For R203										0.00	0	0
R203/R On 15/09/2017 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R203/R157 Future										0.00	0	0
Total For R203/R157										0.00	0	0
R2030 On 31/01/2030 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R2030 Future										0.00	0	0
Total For R2030										0.00	0	0
R2032 On 31/03/2032 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R2032 Future										0.00	0	0
Total For R2032										0.00	0	0
R2037 On 31/01/2037 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R2037 Future										0.00	0	0

Contract 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 R2037										0.00	0	0
R204 On 21/12/2018 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R204 Future										0.00	0	0
Total For R204										0.00	0	0
R204/R On 15/01/2020 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R204/R157 Future										0.00	0	0
Total For R204/R157										0.00	0	0
R204/R On 21/12/2018 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R204/R203 Future										0.00	0	0
Total For R204/R203										0.00	0	0
R2048 On 28/02/2048 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R2048 Future										0.00	0	0
Total For R2048										0.00	0	0
R207 On 15/01/2020 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R207 Future										0.00	0	0
Total For R207										0.00	0	0
R207/R On 15/01/2020 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R207/R157 Future										0.00	0	0
Total For R207/R157										0.00	0	0
R207/R On 15/01/2020 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R207/R203 Future										0.00	0	0
Total For R207/R203										0.00	0	0
R208 On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R208 Future										0.00	0	0
Total For R208										0.00	0	0
R208/R On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R208/R157 Future										0.00	0	0
Total For R208/R157										0.00	0	0
R208/R On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R208/R204 Future										0.00	0	0
Total For R208/R204										0.00	0	0
R208/R On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R208/R207 Future										0.00	0	0
Total For R208/R207										0.00	0	0
R209 On 31/03/2036 Price Contribution			6.25000	6.25000	6.25000	6.25000				0.00	0	0
Total R209 Future										0.00	0	0

Contract 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 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
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			457.72900	457.72900	458.99900	458.99900				0.00	0	521

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
GOVI On 06/11/2014 GOVI			464.64700	464.64700	465.94000	465.94000			0.00	0	105
GOVI On 05/02/2015 GOVI			472.14000	472.14000	473.45900	473.45900			0.00	0	0
Total GOVI Future									0.00	0	626
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			9,910.00000	0.99100	22,610,000		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			10,010.00000	1.00100	22,710,000		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			10,110.00000	1.01100	22,810,000		0.00	0	0
GOVI On 06/11/2014 GOVI	449.00	Call			169,400.00000	16.94000	156,470,000		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			169,300.00000	16.93000	156,370,000		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			169,500.00000	16.95000	156,570,000		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 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			134,690.00000	13.46900	121,500,000		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			134,590.00000	13.45900	121,400,000		0.00	0	0
GOVI On 05/02/2015 GOVI	460.00	Put			0.00000	0.00000	0,000		0.00	0	0
GOVI On 05/02/2015 GOVI	460.01	Call			134,490.00000	13.44900	121,300,000		0.00	0	0
Total GOVI Option									0.00	0	0
Total For GOVI									0.00	0	626
Total for GOVI									0.00	0	626
AL12 On 07/08/2014 Index Future			504.92500	504.92500	507.39200	507.39200			0.00	0	0
AL12 On 06/11/2014 Index Future			512.55600	512.55600	515.06500	515.06500			0.00	0	0
AL12 On 05/02/2015 Index Future			520.82200	520.82200	523.37700	523.37700			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			427.71500	427.71500	428.36300	428.36300			0.00	0	0
AL37 On 06/11/2014 Index Future			434.17900	434.17900	434.84100	434.84100			0.00	0	0
Total AL37 Future									0.00	0	0
Total For AL37									0.00	0	0
AL7T On 07/08/2014 Index Future			505.76900	505.76900	507.01000	507.01000			0.00	0	0
AL7T On 06/11/2014 Index Future			513.41300	513.41300	514.67700	514.67700			0.00	0	1
Total AL7T Future									0.00	0	1
Total For AL7T									0.00	0	1
ALBI On 07/08/2014 Index Future			459.23300	459.23300	460.63300	460.63300			0.00	0	597
ALBI On 06/11/2014 Index Future			466.17300	466.17300	467.59900	467.59900			0.00	0	48

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ALBI	On	05/02/2015	Index Future			473.69200	473.69200	475.14500	475.14500			0.00	0	0
Total ALBI Future												0.00	0	645
Total For ALBI												0.00	0	645
IGOV	On	07/08/2014	Index Future			216.30800	216.30800	216.30100	216.30100			0.00	0	706
IGOV	On	06/11/2014	Index Future			219.60400	219.60400	219.59900	219.59900			0.00	0	647
IGOV	On	05/02/2015	Index Future			223.17200	223.17200	223.16900	223.16900			0.00	0	0
Total IGOV Future												0.00	0	1,353
Total For IGOV												0.00	0	1,353
ILBI	On	07/08/2014	Index Future			586.05800	586.05800	586.03900	586.03900			0.00	0	210
ILBI	On	06/11/2014	Index Future			595.00800	595.00800	594.99100	594.99100			0.00	0	0
Total ILBI Future												0.00	0	210
Total For ILBI												0.00	0	210
Total for Index												0.00	0	2,209
JIBAR F	On	20/08/2014	Jibar Future			5.99000	94.01000	5.99000	94.01000			0.00	0	0
JIBAR F	On	17/09/2014	Jibar Future			6.03000	93.97000	6.03000	93.97000			0.00	0	33,000
JIBAR F	On	15/10/2014	Jibar Future			6.14000	93.86000	6.14000	93.86000			0.00	0	0
JIBAR F	On	19/11/2014	Jibar Future			6.18000	93.82000	6.18000	93.82000			0.00	0	0
JIBAR F	On	17/12/2014	Jibar Future			6.32000	93.68000	6.32000	93.68000			0.00	0	0
JIBAR F	On	21/01/2015	Jibar Future			6.37000	93.63000	6.37000	93.63000			0.00	0	0
JIBAR F	On	18/03/2015	Jibar Future			6.55000	93.45000	6.55000	93.45000			0.00	0	2,850
JIBAR F	On	17/06/2015	Jibar Future			6.76000	93.24000	6.75000	93.25000			0.00	0	5,000
JIBAR F	On	16/09/2015	Jibar Future			6.93000	93.07000	6.92000	93.08000			0.00	0	0
JIBAR F	On	15/12/2015	Jibar Future			7.09000	92.91000	7.07000	92.93000			0.00	0	0
JIBAR F	On	16/03/2016	Jibar Future			7.23000	92.77000	7.21000	92.79000			0.00	0	0
JIBAR F	On	15/06/2016	Jibar Future			7.36000	92.64000	7.34000	92.66000			0.00	0	0
Total Jibar Future												0.00	0	40,850
Total For JIBAR FUTURE												0.00	0	40,850
Total for Jibar												0.00	0	40,850
J201	On	22/12/2014	Interest Rate Swap			8.65500	0.05139	8.65500	0.05139		15.00	0.00	0	0
Total J201 Future												0.00	0	0
Total For J201												0.00	0	0
Total for Interest Rate Swap												0.00	0	0
Total for Derivatives :											135,097,195.51	1,333	453,635	
AA02	On	28/03/2016	Spot Bond				100.00000	0.00000	100.39817			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			7.19500	103.92890	7.19500	103.90895			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	100.59294			0.00	1,200,000,000	1,000,000,000
Total AA04 SPOT									0.00	1,200,000,000	1,000,000,000
Total For AA04									0.00	1,200,000,000	1,000,000,000
AA05 On 22/03/2019 Spot Bond			8.56500	105.79047	8.56500	105.76636		66,807,000,000,000.00	7,800,000,000	4,100,000,000	
Total AA05 SPOT								66,807,000,000,000.00	7,800,000,000	4,100,000,000	
Total For AA05								66,807,000,000,000.00	7,800,000,000	4,100,000,000	
AA06 On 15/04/2021 Spot Bond				100.00000	0.00000	100.15342			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			9.20000	104.02294	9.20000	103.99738			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	101.26677			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	101.37020			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			9.43000	97.48845	9.43000	97.46405			0.00	0	0
Total AB013 SPOT									0.00	0	0
Total For AB013									0.00	0	0
AB06 On 27/03/2015 Spot Bond			7.29500	103.14499	7.29500	103.12492			0.00	0	123,400,000
Total AB06 SPOT									0.00	0	123,400,000
Total For AB06									0.00	0	123,400,000
AB08 On 03/05/2017 Spot Bond				100.00000	0.00000	99.76852			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			8.69000	106.13803	8.69000	106.11351			0.00	0	500,000,000
Total AB09 SPOT									0.00	0	500,000,000
Total For AB09									0.00	0	500,000,000
ABCPI2 On 20/09/2014 Spot Bond			1.41000	138.38371	1.41000	138.35792			0.00	0	0
Total ABCPI2 SPOT									0.00	0	0
Total For ABCPI2									0.00	0	0
ABCPI3 On 07/12/2023 Spot Bond			2.29000	127.64706	2.29000	271.15623			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABCPI3 SPOT										0.00	0	0
Total For ABCPI3										0.00	0	0
ABFN0 On 25/02/2015 Spot Bond				100.00000	0.00000	101.21340				0.00	0	700,000,000
Total ABFN04 SPOT										0.00	0	700,000,000
Total For ABFN04										0.00	0	700,000,000
ABFN0 On 17/03/2016 Spot Bond				100.00000	0.00000	101.39303				0.00	0	0
Total ABFN06 SPOT										0.00	0	0
Total For ABFN06										0.00	0	0
ABFN0 On 17/03/2018 Spot Bond				100.00000	0.00000	100.71831				0.00	0	0
Total ABFN07 SPOT										0.00	0	0
Total For ABFN07										0.00	0	0
ABFN0 On 17/03/2020 Spot Bond				100.00000	0.00000	100.74843				0.00	0	0
Total ABFN08 SPOT										0.00	0	0
Total For ABFN08										0.00	0	0
ABFN0 On 17/03/2026 Spot Bond				100.00000	0.00000	100.76836				0.00	0	0
Total ABFN09 SPOT										0.00	0	0
Total For ABFN09										0.00	0	0
ABFN1 On 28/10/2019 Spot Bond				100.00000	0.00000	100.35581				0.00	0	0
Total ABFN10 SPOT										0.00	0	0
Total For ABFN10										0.00	0	0
ABFN1 On 09/04/2017 Spot Bond				100.00000	0.00000	100.43415				0.00	0	0
Total ABFN11 SPOT										0.00	0	0
Total For ABFN11										0.00	0	0
ABFN1 On 09/04/2019 Spot Bond				100.00000	0.00000	100.25824				0.00	0	0
Total ABFN12 SPOT										0.00	0	0
Total For ABFN12										0.00	0	0
ABL10 On 15/03/2015 Spot Bond			7.95500	106.27673	7.95500	106.25421				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	101.28755				0.00	0	0
Total ABL10B SPOT										0.00	0	0
Total For ABL10B										0.00	0	0
ABL11A On 29/09/2014 Spot Bond			7.63500	103.32354	7.63500	103.30223				0.00	0	0
Total ABL11A SPOT										0.00	0	0
Total For ABL11A										0.00	0	0
ABL11E On 29/09/2014 Spot Bond				100.00000	0.00000	100.68643				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	101.23948				0.00	5,340,000,000	2,670,000,000
Total ABL12B SPOT										0.00	5,340,000,000	2,670,000,000
Total For ABL12B										0.00	5,340,000,000	2,670,000,000
ABL13 On 11/10/2016 Spot Bond				100.00000	0.00000	100.27028				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	100.18261				0.00	4,600,000,000	2,300,000,000
Total ABL14 SPOT										0.00	4,600,000,000	2,300,000,000
Total For ABL14										0.00	4,600,000,000	2,300,000,000
ABL15 On 09/10/2017 Spot Bond				100.00000	0.00000	100.32244				0.00	2,380,000,000	1,190,000,000
Total ABL15 SPOT										0.00	2,380,000,000	1,190,000,000
Total For ABL15										0.00	2,380,000,000	1,190,000,000
ABL16 On 25/03/2016 Spot Bond				100.00000	0.00000	100.59912				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	100.70793				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	100.50178				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	100.75646				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			2.99000	130.76044	2.99000	130.73056				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			4.16000	118.65645	4.16000	118.62557				0.00	0	0
Total ABLI04 SPOT										0.00	0	0
Total For ABLI04										0.00	0	0
ABLI05 On 18/02/2018 Spot Bond			4.91000	104.90948	4.91000	104.87990				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			5.95000	105.22782	5.95000	105.19551				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABLI06 SPOT										0.00	0	0
Total For ABLI06										0.00	0	0
ABLS2/ On 13/07/2016 Spot Bond			11.09000	108.10064	11.09000	108.06894				0.00	0	0
Total ABLS2A SPOT										0.00	0	0
Total For ABLS2A										0.00	0	0
ABLS2I On 13/07/2016 Spot Bond				100.00000	0.00000	100.30487				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	100.62340				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	100.65740				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	100.68910				0.00	0	0
Total ABLS5 SPOT										0.00	0	0
Total For ABLS5										0.00	0	0
ABLSI1 On 29/06/2019 Spot Bond			4.66000	112.38525	4.66000	112.35448				0.00	0	0
Total ABLSI1 SPOT										0.00	0	0
Total For ABLSI1										0.00	0	0
ABN03I On 12/03/2015 Spot Bond			100.00000	60.20007	100.00000	60.05423				0.00	0	0
Total ABN03U SPOT										0.00	0	0
Total For ABN03U										0.00	0	0
ABN05 On 18/04/2021 Spot Bond			2.03000	171.34996	2.03000	171.31518				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	160.97972	2.76000	160.94386				0.00	0	0
Total ABN07 SPOT										0.00	0	0
Total For ABN07										0.00	0	0
ABN09 On 27/06/2023 Spot Bond			2.06000	173.36567	2.06000	173.33032				0.00	0	0
Total ABN09 SPOT										0.00	0	0
Total For ABN09										0.00	0	0
ABN12 On 22/07/2014 Spot Bond			7.91000	105.18061	7.91000	105.18060				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			1.84000	183.11427	1.84000	183.07803				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABN14 SPOT										0.00	0	0
Total For ABN14										0.00	0	0
ABN33 On 29/01/2018 Spot Bond			8.08625	76.08421	8.08625	76.06801				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			8.08625	76.08421	8.08625	76.06801				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	100.62817				0.00	0	0
Total ABN39 SPOT										0.00	0	0
Total For ABN39										0.00	0	0
ABN40 On 29/09/2015 Spot Bond				100.00000	0.00000	93.05000				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	92.00000				0.00	0	0
Total ABN42 SPOT										0.00	0	0
Total For ABN42										0.00	0	0
ABN44 On 14/12/2015 Spot Bond				100.00000	0.00000	92.51000				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	89.03000				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	88.42000				0.00	0	0
Total ABN46 SPOT										0.00	0	0
Total For ABN46										0.00	0	0
ABN47 On 05/04/2017 Spot Bond				100.00000	0.00000	100.29586				0.00	0	0
Total ABN47 SPOT										0.00	0	0
Total For ABN47										0.00	0	0
ABN48 On 13/04/2017 Spot Bond				100.00000	0.00000	100.16914				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	88.07000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABN49 SPOT										0.00	0	0
Total For ABN49										0.00	0	0
ABN50 On 21/12/2014 Spot Bond			7.17500	101.40488	7.17500	101.38552				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	88.39000				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	91.01000				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	88.78000				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	100.48876				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			7.48500	111.28191	7.48500	111.25970				0.00	0	0
Total ABN56 SPOT										0.00	0	0
Total For ABN56										0.00	0	0
ABN58 On 16/07/2017 Spot Bond				100.00000	0.00000	100.14009				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	85.85000				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	85.59000				0.00	0	0
Total ABN60 SPOT										0.00	0	0
Total For ABN60										0.00	0	0
ABN61 On 31/01/2025 Spot Bond			2.61000	94.38863	2.61000	106.34387				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			2.55000	101.39662	2.55000	156.94568				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABN62 SPOT										0.00	0	0
Total For ABN62										0.00	0	0
ABN63 On 07/12/2033 Spot Bond			2.44000	115.96617	2.44000	208.59286				0.00	0	0
Total ABN63 SPOT										0.00	0	0
Total For ABN63										0.00	0	0
ABN64 On 12/10/2015 Spot Bond				100.00000	0.00000	95.40000				0.00	0	0
Total ABN64 SPOT										0.00	0	0
Total For ABN64										0.00	0	0
ABN66 On 21/11/2016 Spot Bond				100.00000	0.00000	85.01000				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			9.53000	92.78997	9.53000	92.76651				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	94.88000				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	104.90000				0.00	0	0
Total ABN71 SPOT										0.00	0	0
Total For ABN71										0.00	0	0
ABN72 On 17/03/2018 Spot Bond				100.00000	0.00000	102.51181				0.00	0	0
Total ABN72 SPOT										0.00	0	0
Total For ABN72										0.00	0	0
ABN73 On 03/05/2017 Spot Bond				100.00000	0.00000	91.04000				0.00	0	0
Total ABN73 SPOT										0.00	0	0
Total For ABN73										0.00	0	0
ABN74 On 09/05/2018 Spot Bond				100.00000	0.00000	100.76000				0.00	0	0
Total ABN74 SPOT										0.00	0	0
Total For ABN74										0.00	0	0
ABN75 On 07/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN75 SPOT										0.00	0	0
Total For ABN75										0.00	0	0
ABN76 On 21/12/2026 Spot Bond			9.63000	107.17854	9.63000	107.15100				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ABN76 SPOT										0.00	0	0
Total For ABN76										0.00	0	0
ABN78 On 20/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN78 SPOT										0.00	0	0
Total For ABN78										0.00	0	0
ABN79 On 21/12/2026 Spot Bond			9.51500	108.04211	9.51500	108.01468				0.00	0	0
Total ABN79 SPOT										0.00	0	0
Total For ABN79										0.00	0	0
ABN80 On 31/03/2021 Spot Bond			8.90500	91.44128	8.90500	91.41951				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	105.20000				0.00	320,000,000	320,000,000
Total ABN81 SPOT										0.00	320,000,000	320,000,000
Total For ABN81										0.00	320,000,000	320,000,000
ABN82 On 05/07/2016 Spot Bond				100.00000	0.00000	103.46000				0.00	480,000,000	480,000,000
Total ABN82 SPOT										0.00	480,000,000	480,000,000
Total For ABN82										0.00	480,000,000	480,000,000
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			9.61000	107.32801	9.61000	107.30050				0.00	0	0
Total ABN87 SPOT										0.00	0	0
Total For ABN87										0.00	0	0
ABN88 On 06/09/2016 Spot Bond				100.00000	0.00000	88.92000				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	100.88714				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total ABN91 SPOT									0.00	0	0
Total For ABN91									0.00	0	0
ABN92 On 31/01/2019 Spot Bond				100.00000	0.00000	99.84761			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			8.24000	108.54613	8.24000	108.52232			0.00	0	1,435,900,000
Total ABS10 SPOT									0.00	0	1,435,900,000
Total For ABS10									0.00	0	1,435,900,000
ABS11 On 09/04/2021 Spot Bond			8.91000	105.31576	8.91000	105.29069		8,910,000,000,000.00	1,000,000,000	500,000,000	
Total ABS11 SPOT								8,910,000,000,000.00	1,000,000,000	500,000,000	
Total For ABS11								8,910,000,000,000.00	1,000,000,000	500,000,000	
ABS5 On 01/05/2015 Spot Bond			7.14500	102.74861	7.14500	102.72901		0.00	0	530,000,000	
Total ABS5 SPOT								0.00	0	530,000,000	
Total For ABS5								0.00	0	530,000,000	
ABS6 On 01/06/2020 Spot Bond			8.85500	98.24924	8.85500	98.22598		0.00	0	593,300,000	
Total ABS6 SPOT								0.00	0	593,300,000	
Total For ABS6								0.00	0	593,300,000	
ABS7 On 11/09/2026 Spot Bond			9.73500	96.65927	9.73500	96.63431		19,470,000,000,000.00	2,000,000,000	1,000,000,000	
Total ABS7 SPOT								19,470,000,000,000.00	2,000,000,000	1,000,000,000	
Total For ABS7								19,470,000,000,000.00	2,000,000,000	1,000,000,000	
ABS9 On 17/03/2016 Spot Bond			7.84500	105.60491	7.84500	105.58283		7,845,000,000,000.00	1,000,000,000	1,000,000,000	
Total ABS9 SPOT								7,845,000,000,000.00	1,000,000,000	1,000,000,000	
Total For ABS9								7,845,000,000,000.00	1,000,000,000	1,000,000,000	
ABSI2 On 07/12/2023 Spot Bond			2.10000	217.16391	2.10000	275.09028		0.00	0	1,242,740,000	
Total ABSI2 SPOT								0.00	0	1,242,740,000	
Total For ABSI2								0.00	0	1,242,740,000	
ABSI3 On 31/01/2017 Spot Bond			1.35000	125.83882	1.35000	128.62168		0.00	0	0	
Total ABSI3 SPOT								0.00	0	0	
Total For ABSI3								0.00	0	0	
ABSI4 On 31/01/2022 Spot Bond			2.10000	127.86828	2.10000	130.40996		0.00	0	0	
Total ABSI4 SPOT								0.00	0	0	
Total For ABSI4								0.00	0	0	
ACIF1L On 08/07/2025 Spot Bond			100.00000	0.00479	100.00000	0.00477		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	59.89683	100.00000	59.75173		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL01U SPOT										0.00	0	0
Total For ACL01U										0.00	0	0
ACL02€ On 15/09/2015 Spot Bond			11.64500	106.73392	11.64500	106.70110				0.00	0	0
Total ACL028 SPOT										0.00	0	0
Total For ACL028										0.00	0	0
ACL02€ On 20/08/2015 Spot Bond				100.00000	0.00000	101.73773				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	3.83017	100.00000	3.82089				0.00	0	0
Total ACL02U SPOT										0.00	0	0
Total For ACL02U										0.00	0	0
ACL03€ On 20/08/2015 Spot Bond				100.00000	0.00000	101.78193				0.00	0	0
Total ACL033 SPOT										0.00	0	0
Total For ACL033										0.00	0	0
ACL03€ On 20/08/2015 Spot Bond				100.00000	0.00000	102.40860				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	22.82958	100.00000	22.77427				0.00	0	0
Total ACL03U SPOT										0.00	0	0
Total For ACL03U										0.00	0	0
ACL04€ On 20/08/2015 Spot Bond				100.00000	0.00000	101.69353				0.00	0	0
Total ACL042 SPOT										0.00	0	0
Total For ACL042										0.00	0	0
ACL047 On 22/10/2018 Spot Bond			11.00000	64.21799	11.00000	64.19963				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	22.82958	100.00000	22.77427				0.00	0	0
Total ACL04U SPOT										0.00	0	0
Total For ACL04U										0.00	0	0
ACL071 On 20/06/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL071 SPOT										0.00	0	0
Total For ACL071										0.00	0	0
ACL07€ 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
ACL07€ On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL074 SPOT										0.00	0	0
Total For ACL074										0.00	0	0
ACL074 On 20/09/2015 Spot Bond				100.00000	0.00000	100.75873				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	100.83492				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	100.72473				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	100.74770				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	100.75781				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	99.85870				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	99.85870				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	99.85787				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	100.70637				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	99.85787				0.00	0	0
Total ACL086 SPOT										0.00	0	0
Total For ACL086										0.00	0	0
ACL086 On 30/07/2017 Spot Bond				100.00000	0.00000	99.85951				0.00	0	0
Total ACL087 SPOT										0.00	0	0
Total For ACL087										0.00	0	0
ACL087 On 20/12/2015 Spot Bond				100.00000	0.00000	90.40897				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL088 SPOT										0.00	0	0
Total For ACL088										0.00	0	0
ACL088 On 20/12/2014 Spot Bond				100.00000	0.00000	100.69342				0.00	0	0
Total ACL089 SPOT										0.00	0	0
Total For ACL089										0.00	0	0
ACL089 On 26/12/2015 Spot Bond				100.00000	0.00000	100.57482				0.00	0	0
Total ACL092 SPOT										0.00	0	0
Total For ACL092										0.00	0	0
ACL092 On 20/12/2018 Spot Bond				100.00000	0.00000	100.73395				0.00	0	0
Total ACL095 SPOT										0.00	0	0
Total For ACL095										0.00	0	0
ACL095 On 20/06/2020 Spot Bond				100.00000	0.00000	100.75669				0.00	0	0
Total ACL096 SPOT										0.00	0	0
Total For ACL096										0.00	0	0
ACL096 On 20/12/2025 Spot Bond				100.00000	0.00000	100.76583				0.00	0	0
Total ACL097 SPOT										0.00	0	0
Total For ACL097										0.00	0	0
ACL097 On 20/12/2025 Spot Bond				100.00000	0.00000	100.74747				0.00	0	0
Total ACL098 SPOT										0.00	0	0
Total For ACL098										0.00	0	0
ACL098 On 20/12/2017 Spot Bond				100.00000	0.00000	100.70637				0.00	0	0
Total ACL100 SPOT										0.00	0	0
Total For ACL100										0.00	0	0
ACL100 On 20/12/2019 Spot Bond			9.37500	103.47619	9.37500	103.54481				0.00	0	0
Total ACL104 SPOT										0.00	0	0
Total For ACL104										0.00	0	0
ACL104 On 26/01/2021 Spot Bond				100.00000	0.00000	99.91491				0.00	0	0
Total ACL118 SPOT										0.00	0	0
Total For ACL118										0.00	0	0
ACL118 On 26/01/2021 Spot Bond				100.00000	0.00000	100.59367				0.00	0	0
Total ACL120 SPOT										0.00	0	0
Total For ACL120										0.00	0	0
ACL120 On 20/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL122 SPOT										0.00	0	0
Total For ACL122										0.00	0	0
ACL122 On 20/09/2016 Spot Bond				100.00000	0.00000	84.17340				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL126 SPOT										0.00	0	0
Total For ACL126										0.00	0	0
ACL127 On 20/09/2021 Spot Bond				100.00000	0.00000	165.04379				0.00	0	0
Total ACL127 SPOT										0.00	0	0
Total For ACL127										0.00	0	0
ACL128 On 20/09/2021 Spot Bond				100.00000	0.00000	165.10523				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	100.72465				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	101.30796				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	101.30796				0.00	0	0
Total ACL131 SPOT										0.00	0	0
Total For ACL131										0.00	0	0
ACL132 On 26/08/2014 Spot Bond				100.00000	0.00000	101.18574				0.00	0	0
Total ACL132 SPOT										0.00	0	0
Total For ACL132										0.00	0	0
ACL133 On 20/09/2014 Spot Bond				100.00000	0.00000	100.70167				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	100.69616				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	101.75654				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	101.75596				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	101.09731				0.00	0	0
Total ACL137 SPOT										0.00	0	0
Total For ACL137										0.00	0	0
ACL138 On 20/09/2021 Spot Bond				100.00000	0.00000	101.75596				0.00	0	0
Total ACL138 SPOT										0.00	0	0
Total For ACL138										0.00	0	0
ACL139 On 30/07/2017 Spot Bond				100.00000	0.00000	100.45784				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.43071				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	100.73400				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	102.51204				0.00	0	0
Total ACL143 SPOT										0.00	0	0
Total For ACL143										0.00	0	0
ACL144 On 20/12/2016 Spot Bond				100.00000	0.00000	102.22430				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	100.72742				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	100.71292				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	100.63933				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	100.62365				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	100.65407				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	100.71108				0.00	0	0
Total ACL156 SPOT										0.00	0	0
Total For ACL156										0.00	0	0
ACL157 On 20/03/2017 Spot Bond				100.00000	0.00000	100.67887				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	100.64209				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ACL158 SPOT										0.00	0	0
Total For ACL158										0.00	0	0
ACL158 On 20/03/2015 Spot Bond				100.00000	0.00000	100.65223				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	103.50310	10.23000	103.47504				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	100.66219				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	100.64670				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	118.17995				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			9.50500	102.05502	9.50500	102.02913				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	100.70825				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	114.64562	1.75000	114.70708				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	100.96892				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	100.65297				0.00	0	0
Total ACL172 SPOT										0.00	0	0
Total For ACL172										0.00	0	0
ACL173 On 20/06/2017 Spot Bond				100.00000	0.00000	100.68696				0.00	0	0
Total ACL173 SPOT										0.00	0	0
Total For ACL173										0.00	0	0
ACL174 On 20/06/2019 Spot Bond				100.00000	0.00000	100.70967				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.66424				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	100.70512				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	101.23962				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	102.66890				0.00	450,000,000	450,000,000
Total ACL181 SPOT										0.00	450,000,000	450,000,000
Total For ACL181										0.00	450,000,000	450,000,000
ACL181 On 20/06/2017 Spot Bond				100.00000	0.00000	102.58509				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	100.65606				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	101.89276				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	100.70512				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	100.69209				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	100.73100				0.00	0	0
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	100.74294				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	101.25539				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	101.52602				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	100.74578				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	100.74578				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	100.78218				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	100.69151				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	100.79097				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	103.03479				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	100.78218				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	93.31275				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	100.76141				0.00	0	0
Total ACL201 SPOT										0.00	0	0
Total For ACL201										0.00	0	0
ACL201 On 20/12/2022 Spot Bond				100.00000	0.00000	100.74595				0.00	0	0
Total ACL202 SPOT										0.00	0	0
Total For ACL202										0.00	0	0
ACL202 On 30/01/2023 Spot Bond				100.00000	0.00000	119.22956				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	120.09272				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	100.64605				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	100.63968				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	101.20670				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	100.65697				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	100.65969				0.00	400,000,000	400,000,000
Total ACL213 SPOT										0.00	400,000,000	400,000,000
Total For ACL213										0.00	400,000,000	400,000,000
ACL214 On 20/09/2020 Spot Bond				100.00000	0.00000	100.68696				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	100.64696				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	100.64605				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	100.71640				0.00	0	0
Total ACL217 SPOT										0.00	0	0
Total For ACL217										0.00	0	0
ADCB0 On 08/03/2018 Spot Bond				100.00000	0.00000	101.59059				0.00	0	0
Total ADCB01 SPOT										0.00	0	0
Total For ADCB01										0.00	0	0
ADCB0 On 31/07/2016 Spot Bond				100.00000	0.00000	99.85022				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.97484				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	100.84932				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	100.94863				0.00	0	0
Total ADCP08 SPOT										0.00	0	0
Total For ADCP08										0.00	0	0
AER01I On 18/11/2016 Spot Bond			100.00000	15.82847	100.00000	15.79013				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	101.23463				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	101.36463				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	101.45121				0.00	0	0
Total AHF1C1 SPOT										0.00	0	0
Total For AHF1C1										0.00	0	0
AHF2A On 18/10/2015 Spot Bond				100.00000	0.00000	100.12169				0.00	0	0
Total AHF2A1 SPOT										0.00	0	0
Total For AHF2A1										0.00	0	0
AHF2B On 18/10/2015 Spot Bond				100.00000	0.00000	100.13372				0.00	0	0
Total AHF2B1 SPOT										0.00	0	0
Total For AHF2B1										0.00	0	0
AHF2C On 18/10/2015 Spot Bond				100.00000	0.00000	100.14973				0.00	0	0
Total AHF2C1 SPOT										0.00	0	0
Total For AHF2C1										0.00	0	0
AHF3A On 18/10/2039 Spot Bond				100.00000	0.00000	100.11790				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			8.02500	99.43295	8.02500	99.41158				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total AHF3A2 SPOT										0.00	0	0
Total For AHF3A2										0.00	0	0
AHF3B On 18/10/2039 Spot Bond				100.00000	0.00000	100.15123				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	100.17550				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			8.48500	103.41778	8.48500	103.39444				0.00	0	0
Total AIR01 SPOT										0.00	0	0
Total For AIR01										0.00	0	0
AIR02 On 30/04/2023 Spot Bond			9.21000	117.34945	9.21000	117.32059				0.00	0	0
Total AIR02 SPOT										0.00	0	0
Total For AIR02										0.00	0	0
AIR02U On 05/10/2014 Spot Bond			100.00000	86.17592	100.00000	85.97916				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			7.29500	109.42542	7.29500	109.40412				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	99.72603	100.00000	99.45356				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			9.27000	101.28307	9.27000	101.25813				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	14.14807	100.00000	14.11675				0.00	0	0
Total AIR04U SPOT										0.00	0	0
Total For AIR04U										0.00	0	0
AIR05 On 29/05/2030 Spot Bond			9.94000	101.99691	9.94000	101.97003				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			2.80000	161.73202	2.80000	161.69582				0.00	0	0
Total AIRL01 SPOT										0.00	0	0
Total For AIRL01										0.00	0	0
ANG01 On 09/12/2016 Spot Bond				100.00000	0.00000	100.90148				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ANG010 SPOT										0.00	0	0
Total For ANG010										0.00	0	0
ANG01: On 06/12/2014 Spot Bond				100.00000	0.00000	100.82143				0.00	0	0
Total ANG011 SPOT										0.00	0	0
Total For ANG011										0.00	0	0
ANG01: On 06/06/2015 Spot Bond				100.00000	0.00000	100.86662				0.00	0	0
Total ANG012 SPOT										0.00	0	0
Total For ANG012										0.00	0	0
ANG08 On 10/10/2014 Spot Bond				100.00000	0.00000	100.20830				0.00	0	0
Total ANG08 SPOT										0.00	0	0
Total For ANG08										0.00	0	0
ASN00: On 03/01/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN002 SPOT										0.00	0	0
Total For ASN002										0.00	0	0
ASN00: On 22/03/2016 Spot Bond				100.00000	0.00000	100.74807				0.00	0	0
Total ASN004 SPOT										0.00	0	0
Total For ASN004										0.00	0	0
ASN00: On 28/02/2017 Spot Bond				100.00000	0.00000	101.54686				0.00	0	0
Total ASN006 SPOT										0.00	0	0
Total For ASN006										0.00	0	0
ASN00: On 20/12/2016 Spot Bond				100.00000	0.00000	100.60167				0.00	0	300,000,000
Total ASN007 SPOT										0.00	0	300,000,000
Total For ASN007										0.00	0	300,000,000
ASN00: On 06/03/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN008 SPOT										0.00	0	0
Total For ASN008										0.00	0	0
ASN00: On 27/02/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN009 SPOT										0.00	0	0
Total For ASN009										0.00	0	0
ASN01: On 04/03/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN010 SPOT										0.00	0	0
Total For ASN010										0.00	0	0
ASN01: On 20/03/2019 Spot Bond				100.00000	0.00000	100.66424				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	100.84937				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ASN012 SPOT										0.00	0	0
Total For ASN012										0.00	0	0
ASN01: On 09/12/2015 Spot Bond				100.00000	0.00000	101.09326				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	101.73000				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	100.97021				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
ASN02: On 07/12/2033 Spot Bond			2.69000	126.58640	2.69000	288.08400				0.00	0	0
Total ASN022 SPOT										0.00	0	0
Total For ASN022										0.00	0	0
ASN02: On 07/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN023 SPOT										0.00	0	0
Total For ASN023										0.00	0	0
ASN02: On 07/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN025 SPOT										0.00	0	0
Total For ASN025										0.00	0	0
BAR00: On 12/06/2018 Spot Bond				100.00000	0.00000	100.78373				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	100.60052				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	100.59142				0.00	0	0

Contract 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	0
Total For BAR003									0.00	0	0
BAW10 On 01/10/2016 Spot Bond				100.00000	0.00000	100.49451			0.00	0	0
Total BAW10 SPOT									0.00	0	0
Total For BAW10									0.00	0	0
BAW11 On 01/10/2018 Spot Bond			8.97500	105.88095	8.97500	105.85555			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	100.54750			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	100.95675			0.00	0	0
Total BAW13 SPOT									0.00	0	0
Total For BAW13									0.00	0	0
BAW15 On 01/02/2016 Spot Bond				100.00000	0.00000	100.35185			0.00	0	0
Total BAW15 SPOT									0.00	0	0
Total For BAW15									0.00	0	0
BAW17 On 05/12/2018 Spot Bond				100.00000	0.00000	101.54910			0.00	0	0
Total BAW17 SPOT									0.00	0	0
Total For BAW17									0.00	0	0
BAW18 On 05/12/2020 Spot Bond				100.00000	0.00000	101.35872			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			9.48000	101.65992	9.48000	101.63420		18,960,000,000,000.00	2,000,000,000	1,000,000,000	
Total BAW19 SPOT								18,960,000,000,000.00	2,000,000,000	1,000,000,000	
Total For BAW19								18,960,000,000,000.00	2,000,000,000	1,000,000,000	
BAW2 On 02/10/2015 Spot Bond			7.45000	108.32625	7.45000	108.30460		0.00	0	1,000,000	
Total BAW2 SPOT								0.00	0	1,000,000	
Total For BAW2								0.00	0	1,000,000	
BAW20 On 15/01/2016 Spot Bond			100.00000	30.96468	100.00000	30.82851		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	100.48626		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	100.44188		0.00	0	0	

Contract 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			7.61500	102.88394	7.61500	102.86278				0.00	0	0
Total BAW7 SPOT										0.00	0	0
Total For BAW7										0.00	0	0
BAW8 On 02/10/2017 Spot Bond			8.84000	106.07022	8.84000	106.04516				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			11.04187	103.13068	11.04187	102.16461				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			11.05447	101.23770	11.05447	101.02293				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			11.08867	101.16533	11.08867	100.98287				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	100.67227				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			11.12240	101.02386	11.12240	100.91842				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			11.77916	100.79404	11.77916	100.76686				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	100.68842				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	100.68842				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	100.68849				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			11.29187	100.30612	11.29187	100.46081				0.00	0	0

Contract 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			11.23171	102.08048	11.23171	100.98301				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			11.05447	101.23770	11.05447	101.02293				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			11.13471	101.37428	11.13471	101.14756				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			10.29155	96.11043	10.29155	100.77512				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	100.65294				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	100.63840				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	100.63840				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	100.60353				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	99.96720				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			10.92194	99.76034	10.92194	100.08569				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			11.61500	99.55042	11.61500	99.42566				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	100.61939				0.00	0	0

Contract 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			11.54000	69.62733	11.54000	97.19639				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	99.96718				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	100.59169				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	89.72305	9.28000	100.60010				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	100.62889				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			11.37500	68.40671	11.37500	97.06238				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	100.60988				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	100.62573				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	100.62573				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	99.83982				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	100.60226				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	100.63977				0.00	0	0

Contract 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	100.66584				0.00	0	0
Total BAYA40 SPOT										0.00	0	0
Total For BAYA40										0.00	0	0
BAYA41 On 30/09/2018 Spot Bond				100.00000	0.00000	99.96721				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	100.63977				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	100.60353				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	100.61751				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	100.63986				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	100.45912				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			14.04187	103.26817	14.04187	102.33860				0.00	0	0
Total BAYB02 SPOT										0.00	0	0
Total For BAYB02										0.00	0	0
BAYB03 On 31/12/2016 Spot Bond			15.21124	101.30123	15.21124	101.29229				0.00	0	0
Total BAYB03 SPOT										0.00	0	0
Total For BAYB03										0.00	0	0
BAYB04 On 31/03/2017 Spot Bond			14.09265	101.25696	14.09265	101.10374				0.00	0	0
Total BAYB04 SPOT										0.00	0	0
Total For BAYB04										0.00	0	0
BAYB05 On 30/06/2019 Spot Bond				100.00000	0.00000	100.83050				0.00	0	0
Total BAYB05 SPOT										0.00	0	0
Total For BAYB05										0.00	0	0
BAYB06 On 31/12/2019 Spot Bond				100.00000	0.00000	100.83050				0.00	0	0

Contract 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	100.83050				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	100.86179				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	100.72054				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	18.48444	100.00000	18.44937				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	19.85837	100.00000	19.81026				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	18.07335	100.00000	18.02957				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	11.15639	100.00000	11.12936				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	11.15639	100.00000	11.12936				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	13.48860	100.00000	13.45593				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	11.68764	100.00000	11.65933				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	100.09578				0.00	0	0
Total BCJ03 SPOT										0.00	0	0
Total For BCJ03										0.00	0	0
BCJ04 On 21/04/2017 Spot Bond				100.00000	0.00000	100.00815				0.00	0	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 BCJ04 SPOT										0.00	0	400,000,000
Total For BCJ04										0.00	0	400,000,000
BCJ05 On 07/07/2015 Spot Bond				100.00000	0.00000	100.27652				0.00	0	0
Total BCJ05 SPOT										0.00	0	0
Total For BCJ05										0.00	0	0
BCJ06 On 07/07/2017 Spot Bond				100.00000	0.00000	100.29487				0.00	0	500,000,000
Total BCJ06 SPOT										0.00	0	500,000,000
Total For BCJ06										0.00	0	500,000,000
BCP3U On 30/06/2019 Spot Bond			100.00000	7.59663	100.00000	7.57822				0.00	0	0
Total BCP3U SPOT										0.00	0	0
Total For BCP3U										0.00	0	0
BCP4U On 30/06/2019 Spot Bond			100.00000	7.59663	100.00000	7.57822				0.00	0	0
Total BCP4U SPOT										0.00	0	0
Total For BCP4U										0.00	0	0
BCP82U On 24/07/2014 Spot Bond			100.00000	66.66667	100.00000	66.66667				0.00	0	0
Total BCP82U SPOT										0.00	0	0
Total For BCP82U										0.00	0	0
BCP83U On 19/08/2014 Spot Bond			100.00000	93.58974	100.00000	93.35038				0.00	0	0
Total BCP83U SPOT										0.00	0	0
Total For BCP83U										0.00	0	0
BCP84U On 05/09/2014 Spot Bond			100.00000	89.68059	100.00000	89.46078				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			2.00000	104.08098	2.00000	177.67406				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			8.13000	94.89845	8.13000	150.00673				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			8.13000	96.19053	8.13000	150.33675				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			8.51500	98.99033	8.51500	98.96779				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	100.94897				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	100.66903			0.00	0	0
Total BD311F SPOT									0.00	0	0
Total For BD311F									0.00	0	0
BEER0 On 28/03/2018 Spot Bond			7.97500	99.62482	7.97500	99.60364		1,595,000,000,000.00		200,000,000	100,000,000
Total BEER02 SPOT								1,595,000,000,000.00		200,000,000	100,000,000
Total For BEER02								1,595,000,000,000.00		200,000,000	100,000,000
BG22A On 21/07/2016 Spot Bond				100.00000	0.00000	101.11671			0.00	0	0
Total BG22A1 SPOT									0.00	0	0
Total For BG22A1									0.00	0	0
BG22A On 21/07/2016 Spot Bond				100.00000	0.00000	100.01183			0.00	0	0
Total BG22A2 SPOT									0.00	0	0
Total For BG22A2									0.00	0	0
BG22A On 21/07/2016 Spot Bond				100.00000	0.00000	100.01305			0.00	0	0
Total BG22A3 SPOT									0.00	0	0
Total For BG22A3									0.00	0	0
BG22B On 21/07/2016 Spot Bond				100.00000	0.00000	100.01712			0.00	0	0
Total BG22B1 SPOT									0.00	0	0
Total For BG22B1									0.00	0	0
BG22C On 21/07/2016 Spot Bond				100.00000	0.00000	100.02117			0.00	0	0
Total BG22C1 SPOT									0.00	0	0
Total For BG22C1									0.00	0	0
BG22D On 21/07/2016 Spot Bond				100.00000	0.00000	100.03228			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	21.17597	100.00000	21.12467			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	101.61416			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	101.69552			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	101.73039			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	101.74201				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	101.88147				0.00	0	0
Total BG32B SPOT										0.00	0	0
Total For BG32B										0.00	0	0
BG32C On 30/10/2016 Spot Bond				100.00000	0.00000	102.06739				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	16.57277	100.00000	16.53218				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	16.57277	100.00000	16.53218				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	100.68977				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	100.74498				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	100.76003				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			8.39000	104.09173	8.39000	104.06849				0.00	0	38,100,000
Total BG42A4 SPOT										0.00	0	38,100,000
Total For BG42A4										0.00	0	38,100,000
BG42B On 15/03/2017 Spot Bond				100.00000	0.00000	100.80517				0.00	0	500,000,000
Total BG42B SPOT										0.00	0	500,000,000
Total For BG42B										0.00	0	500,000,000
BG42C On 15/06/2017 Spot Bond				100.00000	0.00000	100.88524				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	9.46509	100.00000	9.44216				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total BG42DU SPOT									0.00	0	0
Total For BG42DU									0.00	0	0
BG42YI On 15/03/2017 Spot Bond			100.00000	9.46509	100.00000	9.44216			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			6.98500	104.85421	6.98500	104.83419			0.00	0	70,000,000
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	101.95760			0.00	0	200,000,000
Total BID04 SPOT									0.00	0	200,000,000
Total For BID04									0.00	0	200,000,000
BID05 On 26/06/2019 Spot Bond				100.00000	0.00000	100.44603			0.00	0	0
Total BID05 SPOT									0.00	0	0
Total For BID05									0.00	0	0
BID06 On 30/06/2019 Spot Bond			8.67500	66.40157	8.67500	101.28030		26,025,000,000,000.00	3,000,000,000	1,500,000,000	
Total BID06 SPOT								26,025,000,000,000.00	3,000,000,000	1,500,000,000	
Total For BID06								26,025,000,000,000.00	3,000,000,000	1,500,000,000	
BIDC36 On 05/08/2014 Spot Bond				100.00000	0.00000	99.79017			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	99.26380			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	98.53747			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	101.10874			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	101.29163			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	101.09928			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	101.15656			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	101.26064			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	101.69328			0.00	0	0
Total BLG1E SPOT									0.00	0	0
Total For BLG1E									0.00	0	0
BLG1F On 21/11/2032 Spot Bond				100.00000	0.00000	102.40335			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	59.76812	100.00000	59.62333			0.00	0	0
Total BSR11U SPOT									0.00	0	0
Total For BSR11U									0.00	0	0
BUS01I On 30/09/2016 Spot Bond			100.00000	18.63035	100.00000	18.58522			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	100.71314			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	101.36992			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			7.43500	104.37392	7.43500	104.35308			0.00	0	0
Total CBL06 SPOT									0.00	0	0
Total For CBL06									0.00	0	0
CBL08 On 02/11/2016 Spot Bond			9.49000	112.40407	9.49000	112.37576			0.00	0	273,700,000
Total CBL08 SPOT									0.00	0	273,700,000
Total For CBL08									0.00	0	273,700,000
CBL09 On 29/01/2017 Spot Bond				100.00000	0.00000	99.85435			0.00	0	0
Total CBL09 SPOT									0.00	0	0
Total For CBL09									0.00	0	0
CBL11 On 06/05/2016 Spot Bond			9.14000	104.48171	9.14000	104.45634		914,000,000,000.00	100,000,000	928,200,000	
Total CBL11 SPOT								914,000,000,000.00	100,000,000	928,200,000	
Total For CBL11								914,000,000,000.00	100,000,000	928,200,000	
CBL12 On 06/09/2018 Spot Bond			11.28500	104.42210	11.28500	104.39096		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	102.33633				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			11.53500	105.59729	11.53500	105.56458				0.00	0	0
Total CBL14 SPOT										0.00	0	0
Total For CBL14										0.00	0	0
CBL15 On 18/05/2015 Spot Bond				100.00000	0.00000	101.51330				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			9.38000	101.86468	9.38000	101.83932				0.00	0	9,000,000
Total CBL16 SPOT										0.00	0	9,000,000
Total For CBL16										0.00	0	9,000,000
CBL17 On 23/08/2019 Spot Bond				100.00000	0.00000	101.73702				0.00	0	0
Total CBL17 SPOT										0.00	0	0
Total For CBL17										0.00	0	0
CBL18 On 23/08/2019 Spot Bond			11.97500	101.21335	11.97500	101.18084				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	102.55551				0.00	0	0
Total CBL19 SPOT										0.00	0	0
Total For CBL19										0.00	0	0
CBL20 On 14/12/2019 Spot Bond				100.00000	0.00000	101.02390				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	101.57571				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			10.23000	94.40835	10.23000	94.38276				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			9.96000	116.26263	9.96000	116.23175				0.00	0	0
Total CCT01 SPOT										0.00	0	0
Total For CCT01										0.00	0	0
CCT02 On 12/06/2024 Spot Bond			9.81000	112.59811	9.81000	112.56865				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total CCT02 SPOT									0.00	0	0
Total For CCT02									0.00	0	0
CCT03 On 15/03/2025 Spot Bond			9.14000	117.54005	9.14000	117.51150			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	101.35096			0.00	0	0
Total CGR10 SPOT									0.00	0	0
Total For CGR10									0.00	0	0
CGR11 On 28/03/2016 Spot Bond			11.74000	104.31694	11.74000	104.28461			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	101.73244			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	100.74102			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	102.07709			0.00	0	0
Total CGR14 SPOT									0.00	0	0
Total For CGR14									0.00	0	0
CGR15 On 22/07/2017 Spot Bond			100.00000	18.10330	100.00000	18.02281		22,000,000,000,000.00	220,000,000	2,400,000,000	
Total CGR15 SPOT								22,000,000,000,000.00	220,000,000	2,400,000,000	
Total For CGR15								22,000,000,000,000.00	220,000,000	2,400,000,000	
CGR7 On 22/07/2014 Spot Bond				100.00000	0.00000	100.00000		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	100.08355		0.00	0	0	
Total CGR8 SPOT								0.00	0	0	
Total For CGR8								0.00	0	0	
CIG01 On 06/06/2015 Spot Bond				100.00000	0.00000	101.17517		0.00	0	0	
Total CIG01 SPOT								0.00	0	0	
Total For CIG01								0.00	0	0	
CIG02 On 30/08/2016 Spot Bond				100.00000	0.00000	101.20759		0.00	0	0	
Total CIG02 SPOT								0.00	0	0	
Total For CIG02								0.00	0	0	
CIG03 On 30/06/2017 Spot Bond				100.00000	0.00000	100.54325		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CIG03 SPOT										0.00	0	0
Total For CIG03										0.00	0	0
CIG04 On 30/06/2018 Spot Bond				100.00000	0.00000	100.56559				0.00	0	0
Total CIG04 SPOT										0.00	0	0
Total For CIG04										0.00	0	0
CIG05 On 30/06/2019 Spot Bond				100.00000	0.00000	100.59155				0.00	0	0
Total CIG05 SPOT										0.00	0	0
Total For CIG05										0.00	0	0
CLN126 On 20/08/2015 Spot Bond				100.00000	0.00000	102.34513				0.00	0	0
Total CLN126 SPOT										0.00	0	0
Total For CLN126										0.00	0	0
CLN130 On 20/08/2015 Spot Bond				100.00000	0.00000	102.32044				0.00	0	0
Total CLN130 SPOT										0.00	0	0
Total For CLN130										0.00	0	0
CLN134 On 20/08/2015 Spot Bond				100.00000	0.00000	102.45091				0.00	0	0
Total CLN134 SPOT										0.00	0	0
Total For CLN134										0.00	0	0
CLN159 On 14/02/2015 Spot Bond				100.00000	0.00000	101.62802				0.00	0	0
Total CLN159 SPOT										0.00	0	0
Total For CLN159										0.00	0	0
CLN170 On 20/12/2015 Spot Bond				100.00000	0.00000	100.72475				0.00	0	0
Total CLN170 SPOT										0.00	0	0
Total For CLN170										0.00	0	0
CLN179 On 20/03/2016 Spot Bond				100.00000	0.00000	101.68347				0.00	0	0
Total CLN179 SPOT										0.00	0	0
Total For CLN179										0.00	0	0
CLN183 On 15/06/2016 Spot Bond				100.00000	0.00000	100.97530				0.00	0	0
Total CLN183 SPOT										0.00	0	0
Total For CLN183										0.00	0	0
CLN184 On 01/07/2021 Spot Bond			10.11000	100.64530	10.11000	100.61833				0.00	0	0
Total CLN184 SPOT										0.00	0	0
Total For CLN184										0.00	0	0
CLN185 On 15/06/2016 Spot Bond				100.00000	0.00000	100.97530				0.00	0	0
Total CLN185 SPOT										0.00	0	0
Total For CLN185										0.00	0	0
CLN186 On 06/07/2016 Spot Bond				100.00000	0.00000	100.32331				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN186 SPOT										0.00	0	0
Total For CLN186										0.00	0	0
CLN191 On 23/08/2016 Spot Bond			2.76000	120.08793	2.76000	120.06108				0.00	0	0
Total CLN191 SPOT										0.00	0	0
Total For CLN191										0.00	0	0
CLN192 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
CLN193 On 29/08/2021 Spot Bond			3.14000	117.12680	3.14000	120.06897				0.00	0	0
Total CLN193 SPOT										0.00	0	0
Total For CLN193										0.00	0	0
CLN194 On 31/08/2016 Spot Bond			8.25000	103.28207	8.25000	103.25938				0.00	0	0
Total CLN194 SPOT										0.00	0	0
Total For CLN194										0.00	0	0
CLN195 On 15/06/2016 Spot Bond				100.00000	0.00000	100.97530				0.00	0	0
Total CLN196 SPOT										0.00	0	0
Total For CLN196										0.00	0	0
CLN197 On 15/06/2016 Spot Bond				100.00000	0.00000	100.97530				0.00	0	0
Total CLN197 SPOT										0.00	0	0
Total For CLN197										0.00	0	0
CLN198 On 13/09/2021 Spot Bond			3.10000	125.35448	3.10000	119.63861				0.00	0	0
Total CLN198 SPOT										0.00	0	0
Total For CLN198										0.00	0	0
CLN199 On 13/09/2016 Spot Bond			2.40000	125.03970	2.40000	119.34042				0.00	0	0
Total CLN199 SPOT										0.00	0	0
Total For CLN199										0.00	0	0
CLN200 On 20/12/2016 Spot Bond				100.00000	0.00000	101.03094				0.00	0	0
Total CLN200 SPOT										0.00	0	0
Total For CLN200										0.00	0	0
CLN210 On 12/10/2014 Spot Bond				100.00000	0.00000	100.32094				0.00	0	0
Total CLN213 SPOT										0.00	0	0
Total For CLN213										0.00	0	0
CLN214 On 12/10/2014 Spot Bond				100.00000	0.00000	100.17025				0.00	0	0
Total CLN214 SPOT										0.00	0	0
Total For CLN214										0.00	0	0
CLN215 On 17/10/2016 Spot Bond			8.54500	102.23265	8.54500	102.20929				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.39975				0.00	0	0
Total CLN216 SPOT										0.00	0	0
Total For CLN216										0.00	0	0
CLN216 On 11/10/2014 Spot Bond				100.00000	0.00000	100.39409				0.00	0	0
Total CLN217 SPOT										0.00	0	0
Total For CLN217										0.00	0	0
CLN217 On 20/10/2016 Spot Bond				100.00000	0.00000	100.06299				0.00	0	0
Total CLN219 SPOT										0.00	0	0
Total For CLN219										0.00	0	0
CLN219 On 20/10/2016 Spot Bond				100.00000	0.00000	100.01510				0.00	0	0
Total CLN220 SPOT										0.00	0	0
Total For CLN220										0.00	0	0
CLN220 On 20/10/2016 Spot Bond			8.59500	102.34470	8.59500	102.32118				0.00	0	0
Total CLN221 SPOT										0.00	0	0
Total For CLN221										0.00	0	0
CLN221 On 20/10/2016 Spot Bond			8.59500	102.34470	8.59500	102.32118				0.00	0	0
Total CLN222 SPOT										0.00	0	0
Total For CLN222										0.00	0	0
CLN222 On 09/12/2016 Spot Bond			8.64500	101.14741	8.64500	101.12403				0.00	0	0
Total CLN225 SPOT										0.00	0	0
Total For CLN225										0.00	0	0
CLN225 On 20/12/2016 Spot Bond				100.00000	0.00000	100.74314				0.00	0	0
Total CLN226 SPOT										0.00	0	0
Total For CLN226										0.00	0	0
CLN226 On 20/12/2016 Spot Bond				100.00000	0.00000	100.82211				0.00	0	0
Total CLN227 SPOT										0.00	0	0
Total For CLN227										0.00	0	0
CLN227 On 17/01/2015 Spot Bond				100.00000	0.00000	100.33566				0.00	0	0
Total CLN230 SPOT										0.00	0	0
Total For CLN230										0.00	0	0
CLN230 On 17/01/2015 Spot Bond				100.00000	0.00000	100.33566				0.00	0	0
Total CLN231 SPOT										0.00	0	0
Total For CLN231										0.00	0	0
CLN231 On 15/06/2016 Spot Bond				100.00000	0.00000	101.05027				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN236 SPOT										0.00	0	0
Total For CLN236										0.00	0	0
CLN237 On 14/02/2017 Spot Bond				100.00000	0.00000	101.41914				0.00	0	0
Total CLN237 SPOT										0.00	0	0
Total For CLN237										0.00	0	0
CLN239 On 20/03/2017 Spot Bond				100.00000	0.00000	100.75385				0.00	0	0
Total CLN239 SPOT										0.00	0	0
Total For CLN239										0.00	0	0
CLN240 On 24/02/2015 Spot Bond				100.00000	0.00000	101.17012				0.00	0	0
Total CLN240 SPOT										0.00	0	0
Total For CLN240										0.00	0	0
CLN241 On 24/02/2017 Spot Bond				100.00000	0.00000	101.24550				0.00	0	0
Total CLN241 SPOT										0.00	0	0
Total For CLN241										0.00	0	0
CLN242 On 24/02/2019 Spot Bond			9.35000	103.88529	9.35000	103.85908				0.00	0	0
Total CLN242 SPOT										0.00	0	0
Total For CLN242										0.00	0	0
CLN243 On 24/02/2019 Spot Bond			9.35000	103.88529	9.35000	103.85908				0.00	0	0
Total CLN243 SPOT										0.00	0	0
Total For CLN243										0.00	0	0
CLN244 On 25/02/2015 Spot Bond				100.00000	0.00000	101.17005				0.00	0	0
Total CLN244 SPOT										0.00	0	0
Total For CLN244										0.00	0	0
CLN245 On 25/02/2015 Spot Bond				100.00000	0.00000	101.17326				0.00	0	0
Total CLN245 SPOT										0.00	0	0
Total For CLN245										0.00	0	0
CLN246 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
CLN247 On 24/02/2017 Spot Bond				100.00000	0.00000	101.91832				0.00	0	0
Total CLN247 SPOT										0.00	0	0
Total For CLN247										0.00	0	0
CLN248 On 14/03/2015 Spot Bond				100.00000	0.00000	100.95705				0.00	0	0
Total CLN248 SPOT										0.00	0	0
Total For CLN248										0.00	0	0
CLN249 On 24/02/2017 Spot Bond				100.00000	0.00000	101.88154				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN249 SPOT										0.00	0	0
Total For CLN249										0.00	0	0
CLN25(On 26/03/2015 Spot Bond				100.00000	0.00000	100.84360				0.00	0	0
Total CLN250 SPOT										0.00	0	0
Total For CLN250										0.00	0	0
CLN25(On 26/03/2015 Spot Bond				100.00000	0.00000	100.84360				0.00	0	0
Total CLN251 SPOT										0.00	0	0
Total For CLN251										0.00	0	0
CLN25(On 26/03/2015 Spot Bond				100.00000	0.00000	100.84360				0.00	0	0
Total CLN252 SPOT										0.00	0	0
Total For CLN252										0.00	0	0
CLN25(On 26/03/2015 Spot Bond				100.00000	0.00000	100.84360				0.00	0	0
Total CLN253 SPOT										0.00	0	0
Total For CLN253										0.00	0	0
CLN25(On 26/03/2015 Spot Bond				100.00000	0.00000	100.84360				0.00	0	0
Total CLN254 SPOT										0.00	0	0
Total For CLN254										0.00	0	0
CLN25(On 26/03/2015 Spot Bond				100.00000	0.00000	100.90917				0.00	0	0
Total CLN255 SPOT										0.00	0	0
Total For CLN255										0.00	0	0
CLN25(On 26/03/2017 Spot Bond				100.00000	0.00000	101.06790				0.00	0	0
Total CLN256 SPOT										0.00	0	0
Total For CLN256										0.00	0	0
CLN25(On 26/03/2017 Spot Bond				100.00000	0.00000	101.18751				0.00	0	0
Total CLN257 SPOT										0.00	0	0
Total For CLN257										0.00	0	0
CLN25(On 26/03/2017 Spot Bond				100.00000	0.00000	101.18751				0.00	0	0
Total CLN258 SPOT										0.00	0	0
Total For CLN258										0.00	0	0
CLN25(On 26/03/2017 Spot Bond				100.00000	0.00000	101.18751				0.00	0	0
Total CLN259 SPOT										0.00	0	0
Total For CLN259										0.00	0	0
CLN26(On 26/03/2017 Spot Bond				100.00000	0.00000	101.18751				0.00	0	0
Total CLN260 SPOT										0.00	0	0
Total For CLN260										0.00	0	0
CLN26(On 26/03/2017 Spot Bond				100.00000	0.00000	101.07134				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN261 SPOT										0.00	0	0
Total For CLN261										0.00	0	0
CLN261 On 26/03/2019 Spot Bond			9.30500	104.43154	9.30500	104.40573				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	101.25774				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	100.41916				0.00	0	0
Total CLN268 SPOT										0.00	0	0
Total For CLN268										0.00	0	0
CLN268 On 20/06/2017 Spot Bond				100.00000	0.00000	100.84880				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	101.77882				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	101.10746				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	101.10322				0.00	0	0
Total CLN273 SPOT										0.00	0	0
Total For CLN273										0.00	0	0
CLN273 On 20/06/2017 Spot Bond				100.00000	0.00000	101.15388				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	101.26276				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	101.41086				0.00	0	0
Total CLN277 SPOT										0.00	0	0
Total For CLN277										0.00	0	0
CLN277 On 20/06/2017 Spot Bond				100.00000	0.00000	101.35803				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	103.56186				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN279 SPOT										0.00	0	0
Total For CLN279										0.00	0	0
CLN28(On 07/06/2017 Spot Bond				100.00000	0.00000	102.07608				0.00	0	0
Total CLN280 SPOT										0.00	0	0
Total For CLN280										0.00	0	0
CLN28 On 21/06/2015 Spot Bond				100.00000	0.00000	100.94514				0.00	0	0
Total CLN281 SPOT										0.00	0	0
Total For CLN281										0.00	0	0
CLN28 On 27/06/2015 Spot Bond				100.00000	0.00000	100.77620				0.00	0	0
Total CLN282 SPOT										0.00	0	0
Total For CLN282										0.00	0	0
CLN28 On 20/09/2015 Spot Bond				100.00000	0.00000	100.65515				0.00	0	0
Total CLN283 SPOT										0.00	0	0
Total For CLN283										0.00	0	0
CLN28 On 10/08/2017 Spot Bond				100.00000	0.00000	101.95551				0.00	0	0
Total CLN288 SPOT										0.00	0	0
Total For CLN288										0.00	0	0
CLN28 On 30/08/2017 Spot Bond				100.00000	0.00000	101.69228				0.00	0	0
Total CLN289 SPOT										0.00	0	0
Total For CLN289										0.00	0	0
CLN29(On 26/06/2017 Spot Bond				100.00000	0.00000	100.90735				0.00	0	0
Total CLN290 SPOT										0.00	0	0
Total For CLN290										0.00	0	0
CLN29 On 26/06/2017 Spot Bond				100.00000	0.00000	100.65431				0.00	0	0
Total CLN291 SPOT										0.00	0	0
Total For CLN291										0.00	0	0
CLN29 On 26/06/2017 Spot Bond				100.00000	0.00000	103.34555				0.00	0	0
Total CLN292 SPOT										0.00	0	0
Total For CLN292										0.00	0	0
CLN29 On 30/06/2017 Spot Bond				100.00000	0.00000	100.54972				0.00	0	0
Total CLN293 SPOT										0.00	0	0
Total For CLN293										0.00	0	0
CLN29 On 26/06/2017 Spot Bond				100.00000	0.00000	100.64676				0.00	0	0
Total CLN294 SPOT										0.00	0	0
Total For CLN294										0.00	0	0
CLN29 On 30/06/2017 Spot Bond				100.00000	0.00000	100.41359				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.79550				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	100.54976				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	100.54976				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	100.53995				0.00	0	0
Total CLN299 SPOT										0.00	0	0
Total For CLN299										0.00	0	0
CLN300 On 20/12/2017 Spot Bond				100.00000	0.00000	124.23113				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	102.23791				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	124.13884				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	123.76815				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	124.04795				0.00	0	0
Total CLN305 SPOT										0.00	0	0
Total For CLN305										0.00	0	0
CLN310 On 20/03/2018 Spot Bond				100.00000	0.00000	121.89656				0.00	0	0
Total CLN310 SPOT										0.00	0	0
Total For CLN310										0.00	0	0
CLN311 On 20/03/2018 Spot Bond				100.00000	0.00000	122.64461				0.00	0	0
Total CLN311 SPOT										0.00	0	0
Total For CLN311										0.00	0	0
CLN311 On 14/11/2022 Spot Bond				100.00000	0.00000	101.64002				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN313 SPOT										0.00	0	0
Total For CLN313										0.00	0	0
CLN313 On 14/11/2022 Spot Bond			10.81000	94.98928	10.81000	94.96211				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			11.33000	96.58020	11.33000	96.55128				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	100.51445				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	100.79304				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	101.60149				0.00	0	0
Total CLN318 SPOT										0.00	0	0
Total For CLN318										0.00	0	0
CLN318 On 24/07/2017 Spot Bond				100.00000	0.00000	100.00000				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	99.83232				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	102.00819	8.80500	102.01021				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	100.69151				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	100.00000				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	119.55625				0.00	0	0
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	100.72509				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.73869				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	100.79123				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	102.79615				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	103.93188				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	103.93188				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	103.93188				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	100.83504				0.00	0	0
Total CLN332 SPOT										0.00	0	0
Total For CLN332										0.00	0	0
CLN332 On 30/06/2017 Spot Bond				100.00000	0.00000	100.51445				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	107.86823				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	108.03115				0.00	0	0
Total CLN337 SPOT										0.00	0	0
Total For CLN337										0.00	0	0
CLN337 On 28/07/2017 Spot Bond				100.00000	0.00000	99.91078				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	100.92395				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.51764				0.00	0	0
Total CLN341 SPOT										0.00	0	0
Total For CLN341										0.00	0	0
CLN341 On 20/06/2017 Spot Bond				100.00000	0.00000	101.06628				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	100.87150				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	100.66037				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	100.76588				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	99.91166				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	101.50436				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	100.50169				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	99.92161				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	101.55664				0.00	0	0
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	101.55664				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	101.14608				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	101.05246				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	101.67573				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	101.62018				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	99.86771				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	100.00000				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	100.62603				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	100.65960	10.55000	103.52501				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			9.99000	104.08416	9.99000	106.94684				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	102.57927				0.00	0	0
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	102.01572				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			12.13000	105.58052	12.13000	109.09329				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	102.10170				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			12.16000	108.92673	12.16000	108.81529				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			10.59000	102.62075	10.59000	102.52275				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	102.10170				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	99.90794				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	100.84548				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	100.77585				0.00	0	0
Total CLN372 SPOT										0.00	0	0
Total For CLN372										0.00	0	0
CLN372 On 20/09/2023 Spot Bond				100.00000	0.00000	100.07336				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	100.69151				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	100.53804				0.00	0	0
Total CLN375 SPOT										0.00	0	0
Total For CLN375										0.00	0	0
CLN375 On 20/03/2021 Spot Bond			9.53000	104.73820	9.53000	104.64073				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	100.69801				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.76859				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	101.97490	10.55000	103.58287				0.00	0	0
Total CLN379 SPOT										0.00	0	0
Total For CLN379										0.00	0	0
CLN379 On 20/09/2024 Spot Bond			11.00000	101.50218	11.00000	97.87493				0.00	0	0
Total CLN380 SPOT										0.00	0	0
Total For CLN380										0.00	0	0
CLN380 On 21/07/2015 Spot Bond				100.00000	0.00000	100.05873				0.00	0	0
Total CLN381 SPOT										0.00	0	0
Total For CLN381										0.00	0	0
CLN381 On 20/03/2021 Spot Bond			100.00000	10.74733	100.00000	0.27728				0.00	0	2,500,000,000
Total CLN382 SPOT										0.00	0	2,500,000,000
Total For CLN382										0.00	0	2,500,000,000
CLN382 On 22/07/2017 Spot Bond			100.00000	15.78980	100.00000	8.85688				0.00	0	9,000,000,000
Total CLN383 SPOT										0.00	0	9,000,000,000
Total For CLN383										0.00	0	9,000,000,000
CLN383 On 20/09/2024 Spot Bond			12.04000	100.16894	12.04000	12.04000		120,400,000,000,000.00		10,000,000,000	10,000,000,000	
Total CLN384 SPOT								120,400,000,000,000.00		10,000,000,000	10,000,000,000	
Total For CLN384								120,400,000,000,000.00		10,000,000,000	10,000,000,000	
CLN384 On 20/09/2024 Spot Bond			100.00000	0.01352	100.00000	100.00000		260,000,000,000,000.00		2,600,000,000	2,600,000,000	
Total CLN385 SPOT								260,000,000,000,000.00		2,600,000,000	2,600,000,000	
Total For CLN385								260,000,000,000,000.00		2,600,000,000	2,600,000,000	
CLN385 On 18/04/2028 Spot Bond			7.01000	38.82351	7.01000	39.43470				0.00	0	0
Total CLN42 SPOT										0.00	0	0
Total For CLN42										0.00	0	0
CLN42 On 18/04/2028 Spot Bond				100.00000	0.00000	160.41119				0.00	0	0
Total CLN55 SPOT										0.00	0	0
Total For CLN55										0.00	0	0
CLN55 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
CLN61 On 18/04/2028 Spot Bond			8.51500	98.99033	8.51500	137.47744				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total CLN81 SPOT										0.00	0	0
Total For CLN81										0.00	0	0
CLN88 On 28/04/2028 Spot Bond			8.13000	34.11438	8.13000	150.00673				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			8.13000	34.53334	8.13000	150.33675				0.00	0	0
Total CLN89 SPOT										0.00	0	0
Total For CLN89										0.00	0	0
CLNF0 On 20/10/2015 Spot Bond				100.00000	0.00000	91.32703				0.00	0	0
Total CLNF01 SPOT										0.00	0	0
Total For CLNF01										0.00	0	0
CLNF0 On 20/10/2015 Spot Bond				100.00000	0.00000	91.25287				0.00	0	0
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	100.28587				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	100.28587				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	100.75230				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	100.70085				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	100.71101				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	100.70512				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	100.00000				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	100.63787				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	100.67334			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	100.66879			0.00	0	0
Total CLNF13 SPOT									0.00	0	0
Total For CLNF13									0.00	0	0
CLNF1: On 20/09/2019 Spot Bond				100.00000	0.00000	101.67573			0.00	0	0
Total CLNF14 SPOT									0.00	0	0
Total For CLNF14									0.00	0	0
COH00 On 26/11/2018 Spot Bond				100.00000	0.00000	101.37324			0.00	0	0
Total COH001 SPOT									0.00	0	0
Total For COH001									0.00	0	0
COH00 On 15/04/2019 Spot Bond				100.00000	0.00000	100.18082			0.00	0	0
Total COH002 SPOT									0.00	0	0
Total For COH002									0.00	0	0
COJ02 On 15/09/2016 Spot Bond			9.09500	109.58990	9.09500	107.13294			0.00	0	0
Total COJ02 SPOT									0.00	0	0
Total For COJ02									0.00	0	0
COJ04 On 05/06/2018 Spot Bond			8.79000	101.88589	8.79000	101.86194		12,833,400,000,000.00	1,460,000,000	730,000,000	
Total COJ04 SPOT								12,833,400,000,000.00	1,460,000,000	730,000,000	
Total For COJ04								12,833,400,000,000.00	1,460,000,000	730,000,000	
COJ05 On 05/06/2023 Spot Bond			10.14000	113.52751	10.14000	113.49683		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			8.44500	104.35389	8.44500	104.33031		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			9.73000	108.66559	9.73000	108.63753		0.00	0	0	
Total COJ07 SPOT								0.00	0	0	
Total For COJ07								0.00	0	0	
COJG0 On 09/06/2024 Spot Bond			9.77000	103.81705	9.77000	103.79000		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			10.12000	97.03742	10.12000	97.01125		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total COT01 SPOT										0.00	0	0
Total For COT01										0.00	0	0
COT02 On 03/04/2028 Spot Bond			10.86000	98.46848	10.86000	98.44002				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			10.86000	91.35187	10.86000	91.32548				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	101.26355				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	101.17074				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	101.04502				0.00	0	0
Total CPL005 SPOT										0.00	0	0
Total For CPL005										0.00	0	0
CPL007 On 01/08/2015 Spot Bond				100.00000	0.00000	100.33835				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			11.05000	100.36835	11.05000	100.36122				0.00	0	28,300,000,000
Total CPV01 SPOT										0.00	0	28,300,000,000
Total For CPV01										0.00	0	28,300,000,000
DEN38U On 10/06/2018 Spot Bond			100.00000	12.45216	100.00000	12.42200				0.00	0	0
Total DEN38U SPOT										0.00	0	0
Total For DEN38U										0.00	0	0
DEN39U On 10/06/2018 Spot Bond			100.00000	3.86278	100.00000	3.84367				0.00	0	0
Total DEN39U SPOT										0.00	0	0
Total For DEN39U										0.00	0	0
DEN40U On 10/06/2018 Spot Bond			100.00000	13.87922	100.00000	13.80681				0.00	0	0
Total DEN40U SPOT										0.00	0	0
Total For DEN40U										0.00	0	0
DENG4 On 28/01/2016 Spot Bond				100.00000	0.00000	100.00163				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			8.11500	98.72810	8.11500	98.70676				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.95885				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	100.82182				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	101.04370				0.00	0	0
Total DENG52 SPOT										0.00	0	0
Total For DENG52										0.00	0	0
DLT01L On 28/11/2014 Spot Bond			100.00000	76.89346	100.00000	76.73717				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	100.88725				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	101.34733				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	100.89622				0.00	0	0
Total DLTC04 SPOT										0.00	0	0
Total For DLTC04										0.00	0	0
DLTC05 On 15/08/2014 Spot Bond				100.00000	0.00000	100.15103				0.00	0	0
Total DLTC05 SPOT										0.00	0	0
Total For DLTC05										0.00	0	0
DLTC06 On 13/01/2015 Spot Bond				100.00000	0.00000	100.17056				0.00	0	0
Total DLTC06 SPOT										0.00	0	0
Total For DLTC06										0.00	0	0
DOL002 On 15/07/2018 Spot Bond				100.00000	0.00000	100.26225				0.00	0	0
Total DOL002 SPOT										0.00	0	0
Total For DOL002										0.00	0	0
DOL003 On 20/09/2018 Spot Bond				100.00000	0.00000	100.92215				0.00	0	0
Total DOL003 SPOT										0.00	0	0
Total For DOL003										0.00	0	0
DOL004 On 24/01/2019 Spot Bond				100.00000	0.00000	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 DOL004 SPOT									0.00	0	0
Total For DOL004									0.00	0	0
DRD04 On 03/07/2015 Spot Bond				100.00000	0.00000	100.59846			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			8.73000	102.42795	8.73000	102.40404			0.00	0	0
Total DV2021 SPOT									0.00	0	0
Total For DV2021									0.00	0	0
DV21 On 15/06/2016 Spot Bond			7.32500	114.94141	7.32500	114.91881			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			8.39500	108.97501	8.39500	108.95026	58,765,000,000,000.00	7,000,000,000			3,742,300,000
Total DV22 SPOT							58,765,000,000,000.00	7,000,000,000			3,742,300,000
Total For DV22							58,765,000,000,000.00	7,000,000,000			3,742,300,000
DV23 On 27/02/2023 Spot Bond			8.87000	110.76756	8.87000	110.74102	63,864,000,000,000.00	7,200,000,000			4,473,400,000
Total DV23 SPOT							63,864,000,000,000.00	7,200,000,000			4,473,400,000
Total For DV23							63,864,000,000,000.00	7,200,000,000			4,473,400,000
DV24 On 18/02/2024 Spot Bond			8.97000	108.74976	8.97000	108.72340	0.00	0			0
Total DV24 SPOT							0.00	0			0
Total For DV24							0.00	0			0
DV29 On 18/02/2029 Spot Bond			9.49000	109.12923	9.49000	109.10128	5,694,000,000,000.00	600,000,000			300,000,000
Total DV29 SPOT							5,694,000,000,000.00	600,000,000			300,000,000
Total For DV29							5,694,000,000,000.00	600,000,000			300,000,000
DVC00 On 09/12/2014 Spot Bond				100.00000	0.00000	100.76755	0.00	0			0
Total DVC003 SPOT							0.00	0			0
Total For DVC003							0.00	0			0
DVC00 On 12/12/2014 Spot Bond				100.00000	0.00000	100.48549	0.00	0			0
Total DVC004 SPOT							0.00	0			0
Total For DVC004							0.00	0			0
DVC00 On 23/06/2015 Spot Bond				100.00000	0.00000	100.49620	0.00	0			0
Total DVC005 SPOT							0.00	0			0
Total For DVC005							0.00	0			0
DVC00 On 29/06/2015 Spot Bond				100.00000	0.00000	100.39326	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	101.19004	0.00	0			0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.63455				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			8.04500	125.37304	8.04500	125.34573			32,180,000,000,000.00	4,000,000,000	2,000,000,000	
Total E170 SPOT									12,180,000,000,000.00	4,000,000,000	2,000,000,000	
Total For E170									12,180,000,000,000.00	4,000,000,000	2,000,000,000	
EDC01 On 04/04/2016 Spot Bond				100.00000	0.00000	101.01142				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	102.90514	0.10000	134.65742				0.00	0	2,000,000,000
Total EL15 SPOT										0.00	0	2,000,000,000
Total For EL15										0.00	0	2,000,000,000
EL28 On 02/05/2028 Spot Bond			1.98000	123.08738	1.98000	123.06258				0.00	0	8,200,000,000
Total EL28 SPOT										0.00	0	8,200,000,000
Total For EL28										0.00	0	8,200,000,000
EL29 On 19/11/2029 Spot Bond			2.00000	110.31120	2.00000	110.28892				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			2.13500	108.38832	2.13500	108.36593				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			2.15500	101.14274	2.15500	101.12186				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total EL31 SPOT										0.00	0	0
Total For EL31										0.00	0	0
EMM01 On 28/07/2020 Spot Bond			9.63000	104.08360	9.63000	104.05655				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			9.48000	109.94001	9.48000	109.91234				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			9.91000	103.07341	9.91000	103.04631				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			10.18000	94.20135	10.18000	97.03653				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			10.26500	105.89529	10.26500	104.69923				0.00	0	5,866,666,200
Total EMM05 SPOT										0.00	0	5,866,666,200
Total For EMM05										0.00	0	5,866,666,200
EPF001 On 19/08/2015 Spot Bond				100.00000	0.00000	101.29814				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	101.09197				0.00	0	0
Total EPF002 SPOT										0.00	0	0
Total For EPF002										0.00	0	0
EPFC08 On 12/09/2014 Spot Bond				100.00000	0.00000	100.72153				0.00	0	0
Total EPFC08 SPOT										0.00	0	0
Total For EPFC08										0.00	0	0
EPFC09 On 06/11/2014 Spot Bond				100.00000	0.00000	101.37579				0.00	0	0
Total EPFC09 SPOT										0.00	0	0
Total For EPFC09										0.00	0	0
EPFC10 On 19/11/2014 Spot Bond				100.00000	0.00000	101.15857				0.00	0	0
Total EPFC10 SPOT										0.00	0	0
Total For EPFC10										0.00	0	0
EPFC11 On 19/02/2015 Spot Bond				100.00000	0.00000	101.16752				0.00	0	0
Total EPFC11 SPOT										0.00	0	0
Total For EPFC11										0.00	0	0
EQ205L On 10/09/2014 Spot Bond			100.00000	88.59223	100.00000	88.37772				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total EQ205U SPOT										0.00	0	0
Total For EQ205U										0.00	0	0
EQ206L On 15/10/2014 Spot Bond			100.00000	84.42972	100.00000	84.24127				0.00	0	0
Total EQ206U SPOT										0.00	0	0
Total For EQ206U										0.00	0	0
EQ207L On 14/08/2014 Spot Bond			100.00000	94.80519	100.00000	94.55959				0.00	0	0
Total EQ207U SPOT										0.00	0	0
Total For EQ207U										0.00	0	0
EQ209L On 11/06/2015 Spot Bond			100.00000	61.10830	100.00000	60.91752				0.00	0	0
Total EQ209U SPOT										0.00	0	0
Total For EQ209U										0.00	0	0
EQ210L On 14/08/2014 Spot Bond			100.00000	94.80519	100.00000	94.55959				0.00	0	0
Total EQ210U SPOT										0.00	0	0
Total For EQ210U										0.00	0	0
EQS01 On 18/11/2014 Spot Bond			3.00000	130.75558	3.00000	130.72560				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			11.50500	102.04337	11.50500	102.01236				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	103.74970				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	99.90521				0.00	1,000,000,000	1,000,000,000
Total EQS05 SPOT										0.00	1,000,000,000	1,000,000,000
Total For EQS05										0.00	1,000,000,000	1,000,000,000
EQS06 On 09/04/2018 Spot Bond				100.00000	0.00000	100.69172				0.00	0	0
Total EQS06 SPOT										0.00	0	0
Total For EQS06										0.00	0	0
EQS07 On 09/04/2018 Spot Bond			9.95500	98.55489	9.95500	98.52874				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	100.40510				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	101.19379				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	101.49686			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	101.37993			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	101.34725			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	101.52380			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	101.48139			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	101.28097			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	101.82591			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	101.24878			0.00	0	0
Total ERSA14 SPOT									0.00	0	0
Total For ERSA14									0.00	0	0
ERSA1:On 17/11/2025 Spot Bond				100.00000	0.00000	101.30250			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	101.23804			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	101.28281			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			6.91500	103.97105	6.91500	103.95175		71,916,000,000,000.00	10,400,000,000	1,700,000,000	

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 ES15 SPOT									1,916,000,000,000.00	10,400,000,000	1,700,000,000
Total For ES15									1,916,000,000,000.00	10,400,000,000	1,700,000,000
ES18 On 20/04/2018 Spot Bond			7.76500	107.14307	7.76500	107.12077			365,351,015,000,000.00	47,051,000,000	7,505,275,000
Total ES18 SPOT									5,351,015,000,000.00	47,051,000,000	7,505,275,000
Total For ES18									5,351,015,000,000.00	47,051,000,000	7,505,275,000
ES23 On 25/01/2023 Spot Bond			8.42000	109.45623	8.42000	109.43129			487,012,800,000,000.00	57,840,000,000	23,510,882,300
Total ES23 SPOT									7,012,800,000,000.00	57,840,000,000	23,510,882,300
Total For ES23									7,012,800,000,000.00	57,840,000,000	23,510,882,300
ES26 On 02/04/2026 Spot Bond			8.72000	96.12732	8.72000	96.10490			136,206,400,000,000.00	15,620,000,000	4,056,800,000
Total ES26 SPOT									6,206,400,000,000.00	15,620,000,000	4,056,800,000
Total For ES26									6,206,400,000,000.00	15,620,000,000	4,056,800,000
ES33 On 15/09/2033 Spot Bond			9.47000	85.40959	9.41000	85.84539			463,683,200,000,000.00	154,560,000,000	144,660,500,000
Total ES33 SPOT									3,683,200,000,000.00	154,560,000,000	144,660,500,000
Total For ES33									3,683,200,000,000.00	154,560,000,000	144,660,500,000
ES42 On 25/04/2042 Spot Bond			9.59500	91.52321	9.59500	91.49978			278,255,000,000,000.00	29,000,000,000	12,000,000,000
Total ES42 SPOT									8,255,000,000,000.00	29,000,000,000	12,000,000,000
Total For ES42									8,255,000,000,000.00	29,000,000,000	12,000,000,000
EXX01 On 19/05/2017 Spot Bond				100.00000	0.00000	101.35207			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	101.39692			0.00	0	0
Total EXX02 SPOT									0.00	0	0
Total For EXX02									0.00	0	0
FIFB01 On 24/08/2015 Spot Bond				100.00000	0.00000	101.19753			0.00	0	0
Total FIFB01 SPOT									0.00	0	0
Total For FIFB01									0.00	0	0
FIFB02 On 17/04/2016 Spot Bond				100.00000	0.00000	100.11266			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	100.55218			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	101.03136			0.00	0	0
Total FIFC07 SPOT									0.00	0	0
Total For FIFC07									0.00	0	0
FIFC09 On 08/10/2014 Spot Bond				100.00000	0.00000	100.24902			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	102.48178				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	12.56421	100.00000	12.53378				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	12.22715	100.00000	12.19753				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	100.65817				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	100.68692				0.00	0	0
Total FR2A4B SPOT										0.00	0	0
Total For FR2A4B										0.00	0	0
FR2A4C On 15/09/2023 Spot Bond				100.00000	0.00000	100.74422				0.00	0	0
Total FR2A4C SPOT										0.00	0	0
Total For FR2A4C										0.00	0	0
FR2A4I On 15/09/2023 Spot Bond				100.00000	0.00000	100.80127				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			6.74500	103.50538	6.74500	103.48645				0.00	0	880,000,000
Total FRB03 SPOT										0.00	0	880,000,000
Total For FRB03										0.00	0	880,000,000
FRB05 On 21/12/2018 Spot Bond			9.37500	97.67438	9.37500	97.64993				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	100.77127				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	100.77120				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	99.97921				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	104.51484				0.00	0	0
Total FRB11 SPOT										0.00	0	0
Total For FRB11										0.00	0	0
FRB12 On 02/06/2024 Spot Bond				100.00000	0.00000	101.13608				0.00	0	0
Total FRB12 SPOT										0.00	0	0
Total For FRB12										0.00	0	0
FRB13 On 02/06/2026 Spot Bond				100.00000	0.00000	101.15584				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			10.23000	99.86315	10.23000	100.28144				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			11.17500	103.90104	11.17500	103.87017				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	99.32359				0.00	800,000,000	400,000,000
Total FRBC22 SPOT										0.00	800,000,000	400,000,000
Total For FRBC22										0.00	800,000,000	400,000,000
FRBI22 On 31/01/2022 Spot Bond			2.20000	128.69098	2.20000	129.52733				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			2.13000	129.20392	2.13000	274.46460				0.00	0	0
Total FRBI23 SPOT										0.00	0	0
Total For FRBI23										0.00	0	0
FRBI25 On 31/01/2025 Spot Bond			2.32000	103.88785	2.32000	109.28239				0.00	0	200,000,000
Total FRBI25 SPOT										0.00	0	200,000,000
Total For FRBI25										0.00	0	200,000,000
FRBI28 On 31/03/2028 Spot Bond			2.53000	101.62750	2.53000	157.30312				0.00	0	0
Total FRBI28 SPOT										0.00	0	0
Total For FRBI28										0.00	0	0
FRBI33 On 07/12/2033 Spot Bond			2.33000	117.82895	2.33000	211.94415				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			7.75500	110.97777	7.75500	110.95483				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRBN04 SPOT										0.00	0	0
Total For FRBN04										0.00	0	0
FRBZ0 On 30/11/2020 Spot Bond			7.87400	61.79536	7.87400	61.15689				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			9.46900	39.52410	9.46900	38.63459				0.00	0	0
Total FRBZ02 SPOT										0.00	0	0
Total For FRBZ02										0.00	0	0
FRBZ0 On 10/12/2024 Spot Bond			9.70000	38.25889	9.70000	37.33339				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	65.85022	100.00000	65.72529				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	68.11903	100.00000	67.98979				0.00	0	200,000,000
Total FRC03U SPOT										0.00	0	200,000,000
Total For FRC03U										0.00	0	200,000,000
FRC10 On 24/02/2017 Spot Bond				100.00000	0.00000	101.84955				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	101.79836				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	101.79836				0.00	0	0
Total FRC106 SPOT										0.00	0	0
Total For FRC106										0.00	0	0
FRC10 On 03/06/2021 Spot Bond				100.00000	0.00000	101.36938				0.00	0	0
Total FRC107 SPOT										0.00	0	0
Total For FRC107										0.00	0	0
FRC10 On 24/02/2017 Spot Bond				100.00000	0.00000	101.76795				0.00	0	0
Total FRC108 SPOT										0.00	0	0
Total For FRC108										0.00	0	0
FRC10 On 20/06/2017 Spot Bond				100.00000	0.00000	100.84422				0.00	0	0
Total FRC109 SPOT										0.00	0	0
Total For FRC109										0.00	0	0
FRC11 On 15/06/2016 Spot Bond				100.00000	0.00000	101.01829				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC110 SPOT										0.00	0	0
Total For FRC110										0.00	0	0
FRC112 On 20/06/2017 Spot Bond				100.00000	0.00000	100.72480				0.00	0	0
Total FRC112 SPOT										0.00	0	0
Total For FRC112										0.00	0	0
FRC113 On 20/06/2017 Spot Bond				100.00000	0.00000	100.80016				0.00	0	0
Total FRC113 SPOT										0.00	0	0
Total For FRC113										0.00	0	0
FRC115 On 20/06/2017 Spot Bond			7.47000	100.10014	7.47000	98.00000				0.00	0	0
Total FRC115 SPOT										0.00	0	0
Total For FRC115										0.00	0	0
FRC116 On 20/06/2017 Spot Bond			7.47000	100.10014	7.47000	100.00000				0.00	0	0
Total FRC116 SPOT										0.00	0	0
Total For FRC116										0.00	0	0
FRC117 On 15/06/2016 Spot Bond				100.00000	0.00000	101.00330				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	100.78218				0.00	0	0
Total FRC118 SPOT										0.00	0	0
Total For FRC118										0.00	0	0
FRC119 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC119 SPOT										0.00	0	0
Total For FRC119										0.00	0	0
FRC120 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC120 SPOT										0.00	0	0
Total For FRC120										0.00	0	0
FRC121 On 20/06/2017 Spot Bond				100.00000	0.00000	100.74322				0.00	0	0
Total FRC121 SPOT										0.00	0	0
Total For FRC121										0.00	0	0
FRC122 On 20/06/2017 Spot Bond				100.00000	0.00000	100.85135				0.00	0	0
Total FRC122 SPOT										0.00	0	0
Total For FRC122										0.00	0	0
FRC123 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
FRC124 On 20/06/2017 Spot Bond				100.00000	0.00000	100.76859				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC124 SPOT										0.00	0	0
Total For FRC124										0.00	0	0
FRC124:On 20/09/2017 Spot Bond			6.00000	100.08047	6.00000	100.00000				0.00	0	0
Total FRC125 SPOT										0.00	0	0
Total For FRC125										0.00	0	0
FRC125:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC126 SPOT										0.00	0	0
Total For FRC126										0.00	0	0
FRC126:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC127 SPOT										0.00	0	0
Total For FRC127										0.00	0	0
FRC127:On 20/09/2017 Spot Bond				100.00000	0.00000	100.82018				0.00	0	0
Total FRC128 SPOT										0.00	0	0
Total For FRC128										0.00	0	0
FRC128:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC129 SPOT										0.00	0	0
Total For FRC129										0.00	0	0
FRC129:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC130 SPOT										0.00	0	0
Total For FRC130										0.00	0	0
FRC130:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC131 SPOT										0.00	0	0
Total For FRC131										0.00	0	0
FRC131:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC132 SPOT										0.00	0	0
Total For FRC132										0.00	0	0
FRC132:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC133 SPOT										0.00	0	0
Total For FRC133										0.00	0	0
FRC133:On 20/09/2017 Spot Bond				100.00000	0.00000	101.02107				0.00	0	0
Total FRC134 SPOT										0.00	0	0
Total For FRC134										0.00	0	0
FRC134:On 20/09/2017 Spot Bond				100.00000	0.00000	100.98963				0.00	0	0
Total FRC135 SPOT										0.00	0	0
Total For FRC135										0.00	0	0
FRC135:On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	14.79628	100.09221	14.76041				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	100.69332				0.00	0	0
Total FRC144 SPOT										0.00	0	0
Total For FRC144										0.00	0	0
FRC14: On 20/09/2017 Spot Bond				100.00000	0.00000	111.55416				0.00	0	0
Total FRC145 SPOT										0.00	0	0
Total For FRC145										0.00	0	0
FRC14: On 20/09/2014 Spot Bond				100.00000	0.00000	100.84028				0.00	0	0
Total FRC146 SPOT										0.00	0	0
Total For FRC146										0.00	0	0
FRC14: On 20/09/2015 Spot Bond				100.00000	0.00000	100.94488				0.00	0	0
Total FRC147 SPOT										0.00	0	0
Total For FRC147										0.00	0	0
FRC14: On 24/02/2017 Spot Bond				100.00000	0.00000	101.65429				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	104.19586				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	100.78169				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	100.79091				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	100.71832				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	100.72781				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	100.96715				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	100.71420				0.00	0	0
Total FRC161 SPOT										0.00	0	0
Total For FRC161										0.00	0	0
FRC161:On 14/12/2018 Spot Bond			13.22500	58.36378	13.22500	58.34315				0.00	0	0
Total FRC162 SPOT										0.00	0	0
Total For FRC162										0.00	0	0
FRC162:On 20/03/2018 Spot Bond				100.00000	0.00000	100.67060				0.00	0	0
Total FRC163 SPOT										0.00	0	0
Total For FRC163										0.00	0	0
FRC163:On 20/03/2018 Spot Bond				100.00000	0.00000	100.67151				0.00	0	0
Total FRC166 SPOT										0.00	0	0
Total For FRC166										0.00	0	0
FRC166:On 20/03/2018 Spot Bond				100.00000	0.00000	101.01846				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC167 SPOT										0.00	0	0
Total For FRC167										0.00	0	0
FRC167 On 20/06/2018 Spot Bond				100.00000	0.00000	100.70422				0.00	0	0
Total FRC168 SPOT										0.00	0	0
Total For FRC168										0.00	0	0
FRC168 On 31/01/2025 Spot Bond			3.56500	94.04669	3.56500	97.27531				0.00	0	0
Total FRC169 SPOT										0.00	0	0
Total For FRC169										0.00	0	0
FRC169 On 20/06/2018 Spot Bond				100.00000	0.00000	100.73688				0.00	0	0
Total FRC170 SPOT										0.00	0	0
Total For FRC170										0.00	0	0
FRC170 On 20/06/2018 Spot Bond				100.00000	0.00000	100.73688				0.00	0	0
Total FRC171 SPOT										0.00	0	0
Total For FRC171										0.00	0	0
FRC171 On 21/02/2018 Spot Bond				100.00000	0.00000	103.38309				0.00	0	0
Total FRC172 SPOT										0.00	0	0
Total For FRC172										0.00	0	0
FRC172 On 30/06/2017 Spot Bond				100.00000	0.00000	100.51445				0.00	0	0
Total FRC173 SPOT										0.00	0	0
Total For FRC173										0.00	0	0
FRC173 On 20/06/2018 Spot Bond				100.00000	0.00000	98.78670				0.00	0	0
Total FRC174 SPOT										0.00	0	0
Total For FRC174										0.00	0	0
FRC174 On 15/06/2016 Spot Bond				100.00000	0.00000	98.41332				0.00	0	0
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	100.69151				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	100.67424				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	101.99422				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	100.79757				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC179 SPOT										0.00	0	0
Total For FRC179										0.00	0	0
FRC18(On 10/02/2016 Spot Bond				100.00000	0.00000	101.48847				0.00	0	0
Total FRC180 SPOT										0.00	0	0
Total For FRC180										0.00	0	0
FRC18(On 06/08/2023 Spot Bond				100.00000	0.00000	101.97272				0.00	0	0
Total FRC181 SPOT										0.00	0	0
Total For FRC181										0.00	0	0
FRC18(On 26/01/2021 Spot Bond				100.00000	0.00000	99.90127				0.00	0	0
Total FRC182 SPOT										0.00	0	0
Total For FRC182										0.00	0	0
FRC18(On 20/12/2018 Spot Bond				100.00000	0.00000	100.92215				0.00	0	0
Total FRC183 SPOT										0.00	0	0
Total For FRC183										0.00	0	0
FRC18(On 20/12/2018 Spot Bond				100.00000	0.00000	100.72055				0.00	0	0
Total FRC184 SPOT										0.00	0	0
Total For FRC184										0.00	0	0
FRC18(On 20/12/2018 Spot Bond				100.00000	0.00000	100.92125				0.00	0	0
Total FRC185 SPOT										0.00	0	0
Total For FRC185										0.00	0	0
FRC18(On 20/03/2016 Spot Bond				100.00000	0.00000	100.66606				0.00	0	0
Total FRC186 SPOT										0.00	0	0
Total For FRC186										0.00	0	0
FRC18(On 07/03/2017 Spot Bond				100.00000	0.00000	102.19000				0.00	0	0
Total FRC187 SPOT										0.00	0	0
Total For FRC187										0.00	0	0
FRC18(On 20/03/2019 Spot Bond				100.00000	0.00000	100.72781				0.00	0	0
Total FRC188 SPOT										0.00	0	0
Total For FRC188										0.00	0	0
FRC18(On 20/03/2019 Spot Bond				100.00000	0.00000	100.72781				0.00	0	0
Total FRC189 SPOT										0.00	0	0
Total For FRC189										0.00	0	0
FRC19(On 14/03/2016 Spot Bond				100.00000	0.00000	100.68982				0.00	0	0
Total FRC190 SPOT										0.00	0	0
Total For FRC190										0.00	0	0
FRC19(On 02/04/2017 Spot Bond				100.00000	0.00000	100.42097				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC191 SPOT										0.00	0	0
Total For FRC191										0.00	0	0
FRC19: On 02/04/2019 Spot Bond				100.00000	0.00000	100.44598				0.00	0	0
Total FRC192 SPOT										0.00	0	0
Total For FRC192										0.00	0	0
FRC19: On 08/04/2016 Spot Bond				100.00000	0.00000	100.71346				0.00	0	0
Total FRC193 SPOT										0.00	0	0
Total For FRC193										0.00	0	0
FRC19: On 08/04/2016 Spot Bond				100.00000	0.00000	100.28289				0.00	0	0
Total FRC194 SPOT										0.00	0	0
Total For FRC194										0.00	0	0
FRC19: On 20/06/2024 Spot Bond				100.00000	0.00000	100.77132				0.00	0	0
Total FRC195 SPOT										0.00	0	0
Total For FRC195										0.00	0	0
FRC19: On 09/04/2016 Spot Bond				100.00000	0.00000	100.26420				0.00	0	0
Total FRC196 SPOT										0.00	0	0
Total For FRC196										0.00	0	0
FRC19: On 09/04/2016 Spot Bond				100.00000	0.00000	100.69551				0.00	0	0
Total FRC197 SPOT										0.00	0	0
Total For FRC197										0.00	0	0
FRC19: On 10/04/2016 Spot Bond				100.00000	0.00000	100.24362				0.00	0	0
Total FRC198 SPOT										0.00	0	0
Total For FRC198										0.00	0	0
FRC19: On 10/04/2016 Spot Bond				100.00000	0.00000	100.24438				0.00	0	0
Total FRC199 SPOT										0.00	0	0
Total For FRC199										0.00	0	0
FRC20: On 17/04/2017 Spot Bond				100.00000	0.00000	100.12206				0.00	0	0
Total FRC200 SPOT										0.00	0	0
Total For FRC200										0.00	0	0
FRC20: On 17/04/2016 Spot Bond				100.00000	0.00000	100.10796				0.00	0	0
Total FRC201 SPOT										0.00	0	0
Total For FRC201										0.00	0	0
FRC20: On 17/04/2017 Spot Bond				100.00000	0.00000	100.12206				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	100.10740				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC203 SPOT										0.00	0	0
Total For FRC203										0.00	0	0
FRC203 On 06/05/2017 Spot Bond				100.00000	0.00000	101.72656				0.00	0	0
Total FRC204 SPOT										0.00	0	0
Total For FRC204										0.00	0	0
FRC204 On 06/05/2017 Spot Bond			8.75000	101.06814	8.75000	101.87552				0.00	0	0
Total FRC205 SPOT										0.00	0	0
Total For FRC205										0.00	0	0
FRC205 On 20/06/2019 Spot Bond				100.00000	0.00000	100.61238				0.00	0	0
Total FRC206 SPOT										0.00	0	0
Total For FRC206										0.00	0	0
FRC206 On 20/09/2021 Spot Bond			100.00000	9.39029	100.00000	9.35005				0.00	0	0
Total FRC207 SPOT										0.00	0	0
Total For FRC207										0.00	0	0
FRC207 On 20/09/2021 Spot Bond			100.00000	8.56710	100.00000	8.53039				0.00	0	0
Total FRC208 SPOT										0.00	0	0
Total For FRC208										0.00	0	0
FRC208 On 22/07/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC29 SPOT										0.00	0	0
Total For FRC29										0.00	0	0
FRC29 On 20/06/2015 Spot Bond				100.00000	0.00000	100.78440				0.00	0	0
Total FRC37 SPOT										0.00	0	0
Total For FRC37										0.00	0	0
FRC37 On 20/12/2015 Spot Bond				100.00000	0.00000	100.77985				0.00	0	0
Total FRC40 SPOT										0.00	0	0
Total For FRC40										0.00	0	0
FRC40 On 10/09/2017 Spot Bond				100.00000	0.00000	100.96803				0.00	0	0
Total FRC46 SPOT										0.00	0	0
Total For FRC46										0.00	0	0
FRC46 On 28/07/2017 Spot Bond				100.00000	0.00000	99.91525				0.00	0	0
Total FRC61 SPOT										0.00	0	0
Total For FRC61										0.00	0	0
FRC61 On 31/01/2022 Spot Bond			3.44000	118.84701	3.44000	120.84246				0.00	0	0
Total FRC66 SPOT										0.00	0	0
Total For FRC66										0.00	0	0
FRC66 On 20/09/2016 Spot Bond				100.00000	0.00000	100.79454				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRC67 SPOT										0.00	0	0
Total For FRC67										0.00	0	0
FRC68 On 20/09/2016 Spot Bond				100.00000	0.00000	100.80280				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			3.42000	109.28010	3.42000	121.00252				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			1.69000	99.73678	1.69000	126.94854				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			3.44000	106.46147	3.44000	120.84246				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			2.67000	103.14751	2.67000	126.11768				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			2.74000	104.02317	2.74000	131.56712				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	99.90424				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	95.77469				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	101.12017				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	101.14012				0.00	0	0
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	100.68795				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	100.78907				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	102.84269				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	100.92480				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	100.88998				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	100.74866				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	101.04028				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	100.74776				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	102.61739				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	92.39344				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	92.25834				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	100.66469				0.00	0	0
Total FRD003 SPOT										0.00	0	0
Total For FRD003										0.00	0	0
FRD01 On 22/12/2018 Spot Bond			100.00000	9.87848	100.00000	9.85454				0.00	0	0
Total FRD01U SPOT										0.00	0	0
Total For FRD01U										0.00	0	0
FRD02 On 01/06/2016 Spot Bond			100.00000	23.90627	100.00000	23.84836				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRD02U SPOT										0.00	0	0
Total For FRD02U										0.00	0	0
FRD04I On 04/07/2015 Spot Bond			100.00000	56.88550	100.00000	56.70790				0.00	0	0
Total FRD04U SPOT										0.00	0	0
Total For FRD04U										0.00	0	0
FRI15 On 14/03/2015 Spot Bond			4.81000	148.80546	4.81000	148.76424				0.00	0	0
Total FRI15 SPOT										0.00	0	0
Total For FRI15										0.00	0	0
FRJ15 On 04/04/2015 Spot Bond				100.00000	0.00000	100.70626				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	101.66409				0.00	0	1,138,570,000
Total FRJ16 SPOT										0.00	0	1,138,570,000
Total For FRJ16										0.00	0	1,138,570,000
FRJ17 On 04/04/2017 Spot Bond				100.00000	0.00000	101.73059				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	103.13854				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	100.74789				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	100.61424				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	100.64046				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			2.17300	81.90036	2.17300	97.91246				0.00	0	0
Total FRS100 SPOT										0.00	0	0
Total For FRS100										0.00	0	0
FRS10 On 31/01/2038 Spot Bond			2.47500	99.39276	2.47500	130.66781				0.00	0	0
Total FRS101 SPOT										0.00	0	0
Total For FRS101										0.00	0	0
FRS10 On 21/01/2017 Spot Bond				100.00000	0.00000	100.00945				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRS102 SPOT										0.00	0	0
Total For FRS102										0.00	0	0
FRS102 On 23/01/2024 Spot Bond			10.38000	100.05571	10.38000	100.02785				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	100.05571	10.38000	100.02785				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	99.91400				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	102.01426				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			2.61500	97.12749	2.61500	105.43474				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			2.64000	202.36896	2.64000	202.66423				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			2.58500	106.01769	2.58500	106.00455				0.00	0	0
Total FRS110 SPOT										0.00	0	0
Total For FRS110										0.00	0	0
FRS110 On 03/04/2015 Spot Bond				100.00000	0.00000	100.32657				0.00	0	0
Total FRS111 SPOT										0.00	0	0
Total For FRS111										0.00	0	0
FRS111 On 07/12/2033 Spot Bond			2.67000	201.50099	2.67000	201.79282				0.00	0	0
Total FRS112 SPOT										0.00	0	0
Total For FRS112										0.00	0	0
FRS112 On 29/04/2019 Spot Bond				100.00000	0.00000	102.20350				0.00	0	0
Total FRS113 SPOT										0.00	0	0
Total For FRS113										0.00	0	0
FRS113 On 31/01/2025 Spot Bond			2.42000	108.21374	2.42000	108.25897				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRS114 SPOT										0.00	0	0
Total For FRS114										0.00	0	0
FRS11€ On 31/03/2038 Spot Bond			2.67500	104.20197	2.67500	104.30613				0.00	0	0
Total FRS115 SPOT										0.00	0	0
Total For FRS115										0.00	0	0
FRS11€ On 26/06/2015 Spot Bond				100.00000	0.00000	100.43916				0.00	0	0
Total FRS116 SPOT										0.00	0	0
Total For FRS116										0.00	0	0
FRS117 On 05/05/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS117 SPOT										0.00	0	0
Total For FRS117										0.00	0	0
FRS36 On 07/12/2023 Spot Bond			2.64000	124.31916	2.64000	264.08439				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			2.14000	129.10595	2.14000	274.25641				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			2.86000	122.28064	2.86000	259.75253				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			2.57000	102.55235	2.57000	128.03586				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	99.92060				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			2.10000	132.15323	2.10000	126.42246				0.00	0	0
Total FRS51 SPOT										0.00	0	0
Total For FRS51										0.00	0	0
FRS56 On 19/07/2016 Spot Bond				100.00000	0.00000	100.01715				0.00	0	0
Total FRS56 SPOT										0.00	0	0
Total For FRS56										0.00	0	0
FRS59 On 07/10/2016 Spot Bond				100.00000	0.00000	100.33152				0.00	0	0
Total FRS59 SPOT										0.00	0	0
Total For FRS59										0.00	0	0
FRS62 On 04/11/2026 Spot Bond				100.00000	0.00000	101.66138				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRS62 SPOT										0.00	0	0
Total For FRS62										0.00	0	0
FRS64 On 26/01/2042 Spot Bond			2.45500	105.36508	2.45500	105.34240				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	18.88595	104.97509	18.83818				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	22.99083	101.07593	22.93459				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	15.39262	100.44759	15.35518				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	21.40293	100.76967	21.35072				0.00	0	0
Total FRS76 SPOT										0.00	0	0
Total For FRS76										0.00	0	0
FRS79 On 10/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS79 SPOT										0.00	0	0
Total For FRS79										0.00	0	0
FRS81 On 30/10/2042 Spot Bond			2.16000	114.27979	2.16000	114.25618				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			2.28000	97.36194	2.28000	109.69479				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	98.50055				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			2.31000	97.08736	2.31000	109.38533				0.00	0	0
Total FRS87 SPOT										0.00	0	0
Total For FRS87										0.00	0	0
FRS88 On 28/05/2020 Spot Bond				100.00000	0.00000	101.30250				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total FRS88 SPOT										0.00	0	0
Total For FRS88										0.00	0	0
FRS90 On 07/12/2023 Spot Bond			2.34000	127.16516	2.34000	342.25745				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	101.64958				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	101.55629				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	101.48145				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	101.19977				0.00	0	0
Total FRS96 SPOT										0.00	0	0
Total For FRS96										0.00	0	0
FRS97 On 29/08/2018 Spot Bond				100.00000	0.00000	101.06365				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	100.29268				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			5.87500	103.61624	5.87500	103.59966				0.00	0	110,000,000
Total FRX14 SPOT										0.00	0	110,000,000
Total For FRX14										0.00	0	110,000,000
FRX15 On 14/03/2015 Spot Bond			6.71500	104.39946	6.71500	104.38072				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			7.58500	103.66067	7.58500	103.63970				0.00	0	0
Total FRX16 SPOT										0.00	0	0
Total For FRX16										0.00	0	0
FRX17 On 15/09/2017 Spot Bond			7.87000	104.75590	7.87000	104.73393				0.00	0	0
Total FRX17 SPOT										0.00	0	0
Total For FRX17										0.00	0	0
FRX18 On 14/04/2018 Spot Bond			8.08500	110.53022	8.08500	110.50628				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total FRX18 SPOT									0.00	0	0
Total For FRX18									0.00	0	0
FRX19 On 15/11/2019 Spot Bond			8.54500	103.62348	8.54500	103.59993			0.00	0	774,400,000
Total FRX19 SPOT									0.00	0	774,400,000
Total For FRX19									0.00	0	774,400,000
FRX20 On 01/10/2020 Spot Bond			8.70000	102.96287	8.70000	102.93892			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			9.24000	94.37127	9.24000	94.34811			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			9.37000	110.33235	9.37000	110.30475			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			9.67000	100.77472	9.67000	101.73069			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			10.03000	99.78600	10.03000	99.75902			0.00	0	0
Total FRX31 SPOT									0.00	0	0
Total For FRX31									0.00	0	0
FRX45 On 14/04/2045 Spot Bond			10.23000	81.42318	10.23000	81.40099			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	100.58667			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	100.60974			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	100.61896			0.00	0	140,000,000
Total FS1A4 SPOT									0.00	0	140,000,000
Total For FS1A4									0.00	0	140,000,000
FS1A5 On 20/03/2038 Spot Bond				100.00000	0.00000	100.64194			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.67876				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	100.70635				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	100.82576				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	101.09157				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	101.15006				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	101.20310				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	101.21553				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	101.25091				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	101.30401				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	101.34825				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	101.54280				0.00	0	0
Total FS2D1 SPOT										0.00	0	0
Total For FS2D1										0.00	0	0
GBL01 On 15/10/2015 Spot Bond				100.00000	0.00000	100.48065				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.78207				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			9.19000	103.38947	9.19000	103.36410				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	101.30959				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	99.93483				0.00	0	0
Total GRB95 SPOT										0.00	0	0
Total For GRB95										0.00	0	0
GRB96 On 27/10/2014 Spot Bond			100.00000	99.45554	100.00000	99.27536				0.00	0	0
Total GRB96 SPOT										0.00	0	0
Total For GRB96										0.00	0	0
GRDB1 On 10/01/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
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	99.98066				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	99.98025				0.00	0	200,000,000
Total GRH1A2 SPOT										0.00	0	200,000,000
Total For GRH1A2										0.00	0	200,000,000
GRH1A On 25/10/2017 Spot Bond				100.00000	0.00000	99.97946				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	99.97847				0.00	0	0

Contract 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	99.97710				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	100.89529				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	102.24795				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	100.15304				0.00	0	100,000,000
Total GRT03 SPOT										0.00	0	100,000,000
Total For GRT03										0.00	0	100,000,000
GRT04 On 15/09/2016 Spot Bond				100.00000	0.00000	102.00652				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	100.35388				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	100.84633				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	101.34396				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	100.57478				0.00	0	0
Total GRT08 SPOT										0.00	0	0
Total For GRT08										0.00	0	0
GRX01 On 30/06/2032 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total GRX01U SPOT										0.00	0	0
Total For GRX01U										0.00	0	0
GSIS02 On 24/02/2015 Spot Bond				100.00000	0.00000	101.04802				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.47541				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	101.63177				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	99.97608				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	100.53602				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	100.80409				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	99.78776				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	99.84406				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	101.47822				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	101.26259				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
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

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total HMS1B2 SPOT										0.00	0	0
Total For HMS1B2										0.00	0	0
HMS1B On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1B3 SPOT										0.00	0	0
Total For HMS1B3										0.00	0	0
HMS1B On 19/07/2046 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1B7 SPOT										0.00	0	0
Total For HMS1B7										0.00	0	0
HMS1B On 19/07/2015 Spot Bond				100.00000	0.00000	100.01361				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			8.12253	100.57669	8.12253	100.11455				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	100.01649				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			8.47521	100.57966	8.47521	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	100.02019				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			8.92542	100.58577	8.92542	104.41639				0.00	0	0
Total HMS1D5 SPOT										0.00	0	0
Total For HMS1D5										0.00	0	0
HMS1E On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1E2 SPOT										0.00	0	0
Total For HMS1E2										0.00	0	0
HMS1E On 19/07/2015 Spot Bond				100.00000	0.00000	100.02471				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total HMS1E4 SPOT										0.00	0	0
Total For HMS1E4										0.00	0	0
HMS1F On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1F2 SPOT										0.00	0	0
Total For HMS1F2										0.00	0	0
HMS1C On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HMS1G2 SPOT										0.00	0	0
Total For HMS1G2										0.00	0	0
HPF01 On 17/04/2016 Spot Bond				100.00000	0.00000	100.11867				0.00	0	0
Total HPF01 SPOT										0.00	0	0
Total For HPF01										0.00	0	0
HPF02 On 15/04/2015 Spot Bond				100.00000	0.00000	100.17613				0.00	0	0
Total HPF02 SPOT										0.00	0	0
Total For HPF02										0.00	0	0
HPF03 On 15/04/2016 Spot Bond				100.00000	0.00000	100.18327				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	101.63590				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			9.22000	105.80347	9.22000	105.77712				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			8.13500	107.40681	8.13500	107.38315		34,492,400,000,000.00	4,240,000,000	2,123,100,000		
Total HWAY20 SPOT								34,492,400,000,000.00	4,240,000,000	2,123,100,000		
Total For HWAY20								34,492,400,000,000.00	4,240,000,000	2,123,100,000		
HWAY2 On 07/12/2023 Spot Bond			1.92000	131.28194	1.92000	278.88046		37,248,000,000,000.00	19,400,000,000	9,704,100,000		
Total HWAY23 SPOT								37,248,000,000,000.00	19,400,000,000	9,704,100,000		
Total For HWAY23								37,248,000,000,000.00	19,400,000,000	9,704,100,000		
HWAY2 On 07/12/2024 Spot Bond			1.94000	134.01059	1.94000	284.67675		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			9.37000	98.77444	9.37000	98.74945		57,157,000,000,000.00	6,100,000,000	3,116,800,000		
Total HWAY34 SPOT								57,157,000,000,000.00	6,100,000,000	3,116,800,000		
Total For HWAY34								57,157,000,000,000.00	6,100,000,000	3,116,800,000		
HWAY3 On 31/07/2035 Spot Bond			9.40000	98.48605	9.40000	98.46105		0.00	0	0		

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total HWAY35 SPOT									0.00	0	0
Total For HWAY35									0.00	0	0
HWF01 On 26/03/2015 Spot Bond			100.00000	54.93102	100.00000	54.79795			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	14.26081	100.00000	14.22626			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	84.37818	100.00000	84.18728			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	38.25259	100.00000	38.15993			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	19.52594	100.00000	19.47864			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	15.75188	100.00000	15.71372			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	58.29490	100.00000	58.15369			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			1.67000	116.22662	1.67000	116.20409		4,509,000,000,000.00	2,700,000,000	94,160,700,000	
Total I2025 SPOT								4,509,000,000,000.00	2,700,000,000	94,160,700,000	
Total For I2025								4,509,000,000,000.00	2,700,000,000	94,160,700,000	
I2038 On 31/01/2038 Spot Bond			1.85500	121.10109	1.85500	121.07701		5,565,000,000,000.00	3,000,000,000	116,019,541,200	
Total I2038 SPOT								5,565,000,000,000.00	3,000,000,000	116,019,541,200	
Total For I2038								5,565,000,000,000.00	3,000,000,000	116,019,541,200	
I2046 On 31/03/2046 Spot Bond			1.94000	121.08125	1.94000	121.05695		2,328,000,000,000.00	1,200,000,000	57,301,427,500	
Total I2046 SPOT								2,328,000,000,000.00	1,200,000,000	57,301,427,500	
Total For I2046								2,328,000,000,000.00	1,200,000,000	57,301,427,500	
I2050 On 31/12/2050 Spot Bond			1.98500	127.76404	1.98500	127.73830		1,588,000,000,000.00	800,000,000	24,636,621,900	
Total I2050 SPOT								1,588,000,000,000.00	800,000,000	24,636,621,900	
Total For I2050								1,588,000,000,000.00	800,000,000	24,636,621,900	
IBC01 On 16/03/2015 Spot Bond			100.00000		0.00000	94.60000		0.00	0	2,600,000	

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 IBC01 SPOT										0.00	0	2,600,000
Total For IBC01										0.00	0	2,600,000
IBL11 On 12/03/2015 Spot Bond			7.64500	105.41931	7.64500	105.39783				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	101.41096				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	101.50988				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			8.14500	105.45007	8.14500	105.42720				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			8.09000	109.45400	8.09000	109.43041				0.00	0	0
Total IBL22 SPOT										0.00	0	0
Total For IBL22										0.00	0	0
IBL25 On 18/08/2014 Spot Bond				100.00000	0.00000	101.24498				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			4.66000	119.48592	4.66000	119.45306				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			7.96500	104.14808	7.96500	104.12562				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	99.80096				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	99.78907				0.00	0	0
Total IBL33 SPOT										0.00	0	0
Total For IBL33										0.00	0	0
IBL34 On 31/01/2017 Spot Bond			1.51000	102.39438	1.51000	128.12015				0.00	0	0
Total IBL34 SPOT										0.00	0	0
Total For IBL34										0.00	0	0
IBL36 On 31/01/2022 Spot Bond			2.17000	103.95735	2.17000	129.79140				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.74850				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	101.62805				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			8.21000	104.44526	8.21000	104.42230				0.00	0	0
Total IBL39 SPOT										0.00	0	0
Total For IBL39										0.00	0	0
IBL40 On 15/06/2015 Spot Bond				100.00000	0.00000	101.16787				0.00	0	0
Total IBL40 SPOT										0.00	0	0
Total For IBL40										0.00	0	0
IBL42 On 15/06/2017 Spot Bond				100.00000	0.00000	102.29970				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	101.63370				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			8.80500	97.84148	8.80500	97.81844				0.00	0	0
Total IBL45 SPOT										0.00	0	0
Total For IBL45										0.00	0	0
IBL46 On 15/01/2020 Spot Bond			9.23500	91.81271	9.23500	91.79019				0.00	0	4,100,000
Total IBL46 SPOT										0.00	0	4,100,000
Total For IBL46										0.00	0	4,100,000
IBL48 On 19/03/2016 Spot Bond				100.00000	0.00000	100.97717				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			8.29000	99.28472	8.29000	99.26269				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			9.28500	98.98724	9.28500	98.93986				0.00	0	0
Total IBL50 SPOT										0.00	0	0
Total For IBL50										0.00	0	0
IBL52 On 31/07/2016 Spot Bond				100.00000	0.00000	99.87483				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	99.87109				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			7.90500	98.68299	7.90500	98.66186				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			8.58500	98.28308	8.58500	98.26027				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	99.85681				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	101.32181				0.00	0	0
Total IBL57 SPOT										0.00	0	0
Total For IBL57										0.00	0	0
IBL58 On 13/02/2017 Spot Bond			7.86000	105.30502	7.86000	105.28260				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			8.54500	106.47924	8.54500	106.45463				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			9.62000	108.37580	9.62000	108.34767				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	100.43628				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	99.99994				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	0.00470	100.00000	0.00469				0.00	0	0
Total IDC01U SPOT										0.00	0	0
Total For IDC01U										0.00	0	0
IDCG01 On 22/10/2016 Spot Bond				100.00000	0.00000	100.03489				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IDCG01 SPOT										0.00	0	0
Total For IDCG01										0.00	0	0
IDCG02 On 22/10/2018 Spot Bond				100.00000	0.00000	100.03656				0.00	0	0
Total IDCG02 SPOT										0.00	0	0
Total For IDCG02										0.00	0	0
IDCG03 On 22/10/2020 Spot Bond			8.88000	99.57337	8.88000	99.54973				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	101.31745	5.00000	101.30378				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	101.31745	5.00000	101.30378				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	99.91818	5.00000	99.90455				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	101.31745	5.00000	101.30378				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	101.44167	4.00000	101.43077				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	101.18943				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	101.13878				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	100.58448				0.00	0	0
Total IDW003 SPOT										0.00	0	0
Total For IDW003										0.00	0	0
IDW01U On 30/06/2016 Spot Bond			100.00000	35.70839	100.00000	35.65950				0.00	0	0
Total IDW01U SPOT										0.00	0	0
Total For IDW01U										0.00	0	0
IDW02L On 30/06/2016 Spot Bond			100.00000	35.50694	100.00000	35.45833				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IDW02U SPOT										0.00	0	0
Total For IDW02U										0.00	0	0
IDW03L On 30/06/2016 Spot Bond			100.00000	35.50694	100.00000	35.45833				0.00	0	0
Total IDW03U SPOT										0.00	0	0
Total For IDW03U										0.00	0	0
IFM01 On 31/03/2016 Spot Bond			9.20000	108.96816	9.20000	108.94139				0.00	0	0
Total IFM01 SPOT										0.00	0	0
Total For IFM01										0.00	0	0
IHL01 On 29/12/2014 Spot Bond				100.00000	0.00000	100.50858				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	100.50858				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	101.49691				0.00	0	0
Total IHL03 SPOT										0.00	0	0
Total For IHL03										0.00	0	0
IKH1D On 09/12/2028 Spot Bond			100.00000	8.05575	100.00000	8.03623				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	100.00000				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	101.44825				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	101.31996				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			8.89500	103.17575	8.89500	103.15136				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	101.05812				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	100.72945				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IN06H SPOT										0.00	0	0
Total For IN06H										0.00	0	0
IN09 On 01/02/2016 Spot Bond				100.00000	0.00000	99.10413				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	10.17948	100.00000	10.15482				0.00	0	0
Total IN191U SPOT										0.00	0	0
Total For IN191U										0.00	0	0
IN253U On 04/07/2015 Spot Bond			100.00000	56.88550	100.00000	56.70790				0.00	0	0
Total IN253U SPOT										0.00	0	0
Total For IN253U										0.00	0	0
IN255U On 11/09/2014 Spot Bond			100.00000	88.37772	100.00000	88.16425				0.00	0	0
Total IN255U SPOT										0.00	0	0
Total For IN255U										0.00	0	0
IN262U On 15/01/2015 Spot Bond			100.00000	67.71800	100.00000	67.59259				0.00	0	0
Total IN262U SPOT										0.00	0	0
Total For IN262U										0.00	0	0
IN430U On 22/07/2014 Spot Bond			100.00000	81.19502	100.00000	81.19501				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	98.91599	100.00000	98.64865				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	98.52452	100.00000	98.26318				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	96.72977	100.00000	96.47786				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	94.99359	100.00000	94.75064				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	99.17355	100.00000	98.36065				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	95.34848	100.00000	94.63158				0.00	0	0

Contract 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	90.54676	100.00000	89.90000			0.00	0	0
Total IN437U SPOT									0.00	0	0
Total For IN437U									0.00	0	0
IN441U On 07/10/2014 Spot Bond			100.00000	93.31009	100.00000	92.73411			0.00	0	0
Total IN441U SPOT									0.00	0	0
Total For IN441U									0.00	0	0
IN442U On 14/10/2014 Spot Bond			100.00000	87.00536	100.00000	86.38830			0.00	0	0
Total IN442U SPOT									0.00	0	0
Total For IN442U									0.00	0	0
IN443U On 21/10/2014 Spot Bond			100.00000	82.88265	100.00000	81.08108		000,000,000,000,000.00	10,000,000,000	10,000,000,000	
Total IN443U SPOT								10,000,000,000,000.00	10,000,000,000	10,000,000,000	
Total For IN443U								10,000,000,000,000.00	10,000,000,000	10,000,000,000	
IN470U On 21/10/2014 Spot Bond			100.00000	80.57395	100.00000	80.39648		000,000,000,000,000.00	30,000,000,000	30,000,000,000	
Total IN470U SPOT								10,000,000,000,000.00	30,000,000,000	30,000,000,000	
Total For IN470U								10,000,000,000,000.00	30,000,000,000	30,000,000,000	
IN471U On 28/10/2014 Spot Bond			100.00000	79.34783	100.00000	81.65312		0.00	0	0	
Total IN471U SPOT								0.00	0	0	
Total For IN471U								0.00	0	0	
INA430 On 22/07/2014 Spot Bond			5.90000	97.13453	5.90000	97.13453		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	99.81950	6.00000	99.75403		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	99.70498	6.00000	99.63966		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			6.15000	99.46371	6.15000	99.39708		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			6.15000	99.23089	6.15000	99.16457		0.00	0	0	
Total INA437 SPOT								0.00	0	0	
Total For INA437								0.00	0	0	
INA441 On 07/10/2014 Spot Bond			6.25000	98.74873	6.25000	98.68199		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total INA441 SPOT										0.00	0	0
Total For INA441										0.00	0	0
INA442 On 14/10/2014 Spot Bond			6.25000	98.63199	6.25000	98.56540				0.00	0	0
Total INA442 SPOT										0.00	0	0
Total For INA442										0.00	0	0
INA443 On 21/10/2014 Spot Bond			100.00000	80.57395	100.00000	80.39648			560,000,000,000,000.00	25,600,000,000	15,600,000,000	
Total INA443 SPOT									50,000,000,000,000.00	25,600,000,000	15,600,000,000	
Total For INA443									50,000,000,000,000.00	25,600,000,000	15,600,000,000	
ING114 On 31/12/2015 Spot Bond				100.00000	0.00000	100.57554				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			11.04187	102.37065	11.04187	101.70325				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			11.04187	100.68433	11.04187	100.68317				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	100.69493				0.00	0	0
Total ING132 SPOT										0.00	0	0
Total For ING132										0.00	0	0
ING135 On 10/12/2014 Spot Bond				100.00000	0.00000	101.22441				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	100.68106				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	101.99454	6.50000	101.97672				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	100.75954				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	100.44286				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	89.67360				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.69443				0.00	0	0
Total ING204 SPOT										0.00	0	0
Total For ING204										0.00	0	0
ING211 On 12/04/2016 Spot Bond				100.00000	0.00000	100.15638				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	100.66338				0.00	0	0
Total ING228 SPOT										0.00	0	0
Total For ING228										0.00	0	0
ING232 On 04/10/2018 Spot Bond				100.00000	0.00000	102.05811				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	100.55493				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	100.55037				0.00	0	0
Total ING236 SPOT										0.00	0	0
Total For ING236										0.00	0	0
ING241 On 03/02/2015 Spot Bond				100.00000	0.00000	101.37807				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	101.25608				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	101.14594				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	101.13244				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	100.95112				0.00	0	0
Total ING245 SPOT										0.00	0	0
Total For ING245										0.00	0	0
ING247 On 17/09/2014 Spot Bond				100.00000	0.00000	102.09404				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total ING247 SPOT										0.00	0	0
Total For ING247										0.00	0	0
ING251 On 12/04/2015 Spot Bond				100.00000	0.00000	100.14372				0.00	0	0
Total ING251 SPOT										0.00	0	0
Total For ING251										0.00	0	0
ING254 On 28/11/2014 Spot Bond				100.00000	0.00000	101.03068				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	100.51382				0.00	0	0
Total ING257 SPOT										0.00	0	0
Total For ING257										0.00	0	0
ING263 On 15/01/2015 Spot Bond				100.00000	0.00000	100.12529				0.00	0	0
Total ING263 SPOT										0.00	0	0
Total For ING263										0.00	0	0
ING89 On 31/12/2014 Spot Bond				100.00000	0.00000	100.60353				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	100.96461				0.00	0	0
Total INGR02 SPOT										0.00	0	0
Total For INGR02										0.00	0	0
INGR04 On 08/05/2015 Spot Bond				100.00000	0.00000	101.48726				0.00	0	0
Total INGR04 SPOT										0.00	0	0
Total For INGR04										0.00	0	0
INGR05 On 07/11/2014 Spot Bond				100.00000	0.00000	98.16750				0.00	0	0
Total INGR05 SPOT										0.00	0	0
Total For INGR05										0.00	0	0
IP271U On 09/10/2014 Spot Bond			100.00000	82.76644	100.00000	82.57919				0.00	0	0
Total IP271U SPOT										0.00	0	0
Total For IP271U										0.00	0	0
IPF01 On 13/04/2015 Spot Bond				100.00000	0.00000	100.45193				0.00	0	0
Total IPF01 SPOT										0.00	0	0
Total For IPF01										0.00	0	0
IPF02 On 13/04/2016 Spot Bond				100.00000	0.00000	100.17724				0.00	0	0
Total IPF02 SPOT										0.00	0	0
Total For IPF02										0.00	0	0
IPF03 On 13/04/2017 Spot Bond				100.00000	0.00000	100.17994				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total IPF03 SPOT									0.00	0	0
Total For IPF03									0.00	0	0
IPF06 On 13/04/2017 Spot Bond			8.65500	102.79824	8.65500	102.77444			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	0.00000	100.43533			0.00	0	0
Total IPF07 SPOT									0.00	0	0
Total For IPF07									0.00	0	0
IPF08 On 01/07/2018 Spot Bond				100.00000	0.00000	100.44656			0.00	0	0
Total IPF08 SPOT									0.00	0	0
Total For IPF08									0.00	0	0
IPF09 On 01/07/2019 Spot Bond				100.00000	0.00000	100.45407			0.00	0	0
Total IPF09 SPOT									0.00	0	0
Total For IPF09									0.00	0	0
IPFC02 On 15/10/2014 Spot Bond				100.00000	0.00000	100.15048			0.00	0	0
Total IPFC02 SPOT									0.00	0	0
Total For IPFC02									0.00	0	0
IPL10 On 20/05/2021 Spot Bond			9.43000	101.35883	9.43000	101.33346		18,860,000,000,000.00	2,000,000,000	1,000,000,000	
Total IPL10 SPOT								18,860,000,000,000.00	2,000,000,000	1,000,000,000	
Total For IPL10								18,860,000,000,000.00	2,000,000,000	1,000,000,000	
IPL5 On 28/09/2015 Spot Bond				100.00000	0.00000	100.77366			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			8.69000	106.10883	8.69000	106.08429		43,450,000,000,000.00	5,000,000,000	1,257,800,000	
Total IPL6 SPOT								13,450,000,000,000.00	5,000,000,000	1,257,800,000	
Total For IPL6								13,450,000,000,000.00	5,000,000,000	1,257,800,000	
IPL7 On 05/04/2018 Spot Bond				100.00000	0.00000	100.31877			0.00	0	0
Total IPL7 SPOT									0.00	0	0
Total For IPL7									0.00	0	0
IPL8 On 10/10/2020 Spot Bond				100.00000	0.00000	100.26497			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	101.62392			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	101.45357			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IV012 SPOT										0.00	0	0
Total For IV012										0.00	0	0
IV013 On 22/06/2015 Spot Bond				100.00000	0.00000	100.70793				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			8.82500	102.40679	8.82500	102.38263				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	102.54738				0.00	0	0
Total IV015 SPOT										0.00	0	0
Total For IV015										0.00	0	0
IV016 On 06/12/2021 Spot Bond				100.00000	0.00000	101.11011				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			3.26000	96.57911	3.26000	120.57605				0.00	0	0
Total IV017 SPOT										0.00	0	0
Total For IV017										0.00	0	0
IV019 On 31/03/2028 Spot Bond			3.71000	137.77958	3.71000	137.74537				0.00	0	410,000,000
Total IV019 SPOT										0.00	0	410,000,000
Total For IV019										0.00	0	410,000,000
IV022 On 02/04/2022 Spot Bond				100.00000	0.00000	100.48011				0.00	80,000,000	40,000,000
Total IV022 SPOT										0.00	80,000,000	40,000,000
Total For IV022										0.00	80,000,000	40,000,000
IV023 On 11/07/2022 Spot Bond				100.00000	0.00000	100.27037				0.00	0	0
Total IV023 SPOT										0.00	0	0
Total For IV023										0.00	0	0
IV024 On 27/07/2022 Spot Bond				100.00000	0.00000	100.17024				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	100.93965				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	100.59186				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			3.67000	95.52222	3.67000	96.33240				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IV030 SPOT										0.00	0	0
Total For IV030										0.00	0	0
IV030A On 31/01/2025 Spot Bond			3.67000	95.44259	3.67000	102.32698				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	101.01529				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	101.69987				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	100.72945				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			10.42500	113.26354	10.42500	113.23227				0.00	0	0
Total IV08 SPOT										0.00	0	0
Total For IV08										0.00	0	0
IV09 On 30/04/2018 Spot Bond				100.00000	0.00000	100.00713				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			3.81000	136.25717	3.81000	136.22297				0.00	0	15,000,000,000
Total IV19A SPOT										0.00	0	15,000,000,000
Total For IV19A										0.00	0	15,000,000,000
IV430U On 24/07/2014 Spot Bond			100.00000	81.19501	100.00000	81.19500				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	98.00323	100.00000	97.74464				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	96.22727	100.00000	95.97798				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	93.92538	100.00000	93.22963				0.00	0	0
Total IV436U SPOT										0.00	0	0
Total For IV436U										0.00	0	0
IV440U On 02/10/2014 Spot Bond			100.00000	93.75000	100.00000	93.02326				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IV440U SPOT										0.00	0	0
Total For IV440U										0.00	0	0
IV442U On 16/10/2014 Spot Bond			100.00000	88.37014	100.00000	87.85337				0.00	0	0
Total IV442U SPOT										0.00	0	0
Total For IV442U										0.00	0	0
IV443U On 23/10/2014 Spot Bond			100.00000	84.87528	100.00000	84.39846				0.00	0	0
Total IV443U SPOT										0.00	0	0
Total For IV443U										0.00	0	0
IVA01A On 28/08/2014 Spot Bond				100.00000	0.00000	101.03524				0.00	0	0
Total IVA01A SPOT										0.00	0	0
Total For IVA01A										0.00	0	0
IVA02A On 17/10/2014 Spot Bond				100.00000	0.00000	100.09766				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	101.14129				0.00	0	0
Total IVA03A SPOT										0.00	0	0
Total For IVA03A										0.00	0	0
IVA430 On 24/07/2014 Spot Bond			6.00000	97.08738	6.00000	99.95071				0.00	0	0
Total IVA430 SPOT										0.00	0	0
Total For IVA430										0.00	0	0
IVA432 On 07/08/2014 Spot Bond			6.00000	99.78676	6.00000	99.72133				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			6.15000	99.31392	6.15000	99.24749				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			6.15000	99.19772	6.15000	99.13145				0.00	0	0
Total IVA437 SPOT										0.00	0	0
Total For IVA437										0.00	0	0
IVA441 On 09/10/2014 Spot Bond			6.25000	98.71535	6.25000	98.64865				0.00	0	0
Total IVA441 SPOT										0.00	0	0
Total For IVA441										0.00	0	0
IVA442 On 16/10/2014 Spot Bond			6.25000	98.59868	6.25000	98.53214				0.00	0	0
Total IVA442 SPOT										0.00	0	0
Total For IVA442										0.00	0	0
IVC002 On 12/02/2020 Spot Bond				100.00000	0.00000	101.55774				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.59733				0.00	0	0
Total IVC005 SPOT										0.00	0	0
Total For IVC005										0.00	0	0
IVC006 On 28/01/2016 Spot Bond				100.00000	0.00000	100.35375				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	100.35925				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	101.31491				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	101.19789				0.00	0	0
Total IVC014 SPOT										0.00	0	0
Total For IVC014										0.00	0	0
IVC015 On 22/05/2016 Spot Bond				100.00000	0.00000	101.33986				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	101.02382				0.00	0	0
Total IVC016 SPOT										0.00	0	0
Total For IVC016										0.00	0	0
IVC017 On 12/07/2017 Spot Bond				100.00000	0.00000	100.17733				0.00	0	0
Total IVC017 SPOT										0.00	0	0
Total For IVC017										0.00	0	0
IVC018 On 12/07/2016 Spot Bond				100.00000	0.00000	100.17868				0.00	0	0
Total IVC018 SPOT										0.00	0	0
Total For IVC018										0.00	0	0
IVC019 On 12/07/2017 Spot Bond				100.00000	0.00000	100.18139				0.00	0	0
Total IVC019 SPOT										0.00	0	0
Total For IVC019										0.00	0	0
IVC020 On 12/07/2016 Spot Bond				100.00000	0.00000	100.16921				0.00	0	0
Total IVC020 SPOT										0.00	0	0
Total For IVC020										0.00	0	0
IVC021 On 19/07/2017 Spot Bond				100.00000	0.00000	100.01320				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	99.90275				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	100.69179				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	101.36048				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	101.06843				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	101.05719				0.00	0	0
Total IVC026 SPOT										0.00	0	0
Total For IVC026										0.00	0	0
IVC027 On 03/04/2019 Spot Bond				100.00000	0.00000	100.41513				0.00	0	0
Total IVC027 SPOT										0.00	0	0
Total For IVC027										0.00	0	0
IVC028 On 09/04/2015 Spot Bond				100.00000	0.00000	100.24409				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	99.99991				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	99.91358				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	100.63965				0.00	0	0
Total IVC032 SPOT										0.00	0	0
Total For IVC032										0.00	0	0
IVC033 On 30/06/2019 Spot Bond				100.00000	0.00000	100.46872				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total IVC033 SPOT										0.00	0	0
Total For IVC033										0.00	0	0
IVC034 On 30/06/2021 Spot Bond				100.00000	0.00000	100.48168				0.00	0	0
Total IVC034 SPOT										0.00	0	0
Total For IVC034										0.00	0	0
IVC035 On 30/06/2019 Spot Bond				100.00000	0.00000	100.48167				0.00	0	0
Total IVC035 SPOT										0.00	0	0
Total For IVC035										0.00	0	0
IVC036 On 16/07/2019 Spot Bond			9.14500	105.60014	9.14500	100.76733				0.00	0	0
Total IVC036 SPOT										0.00	0	0
Total For IVC036										0.00	0	0
IVC037 On 16/07/2019 Spot Bond			100.00000	15.66466	100.00000	15.60577				0.00	0	0
Total IVC037 SPOT										0.00	0	0
Total For IVC037										0.00	0	0
IVC038 On 16/07/2019 Spot Bond			100.00000	9.45508	100.00000	9.41350				0.00	0	0
Total IVC038 SPOT										0.00	0	0
Total For IVC038										0.00	0	0
IVC039 On 17/07/2015 Spot Bond				100.00000	0.00000	100.10336				0.00	0	0
Total IVC039 SPOT										0.00	0	0
Total For IVC039										0.00	0	0
IVF57U On 12/02/2015 Spot Bond			100.00000	64.82801	100.00000	64.67096				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	100.63459				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	81.79968	100.00000	81.62107				0.00	0	0
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	100.63918				0.00	8,500,000,000	5,000,000,000
Total JDG03 SPOT										0.00	8,500,000,000	5,000,000,000
Total For JDG03										0.00	8,500,000,000	5,000,000,000
JDG03L On 21/02/2016 Spot Bond			100.00000	24.55268	100.00000	24.49320				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	100.16695				0.00	0	2,400,000,000

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 JDG04 SPOT										0.00	0	2,400,000,000
Total For JDG04										0.00	0	2,400,000,000
JDG07L On 14/11/2014 Spot Bond			100.00000	94.84536	100.00000	94.60154				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	92.95936	100.00000	92.72869				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	65.59445	100.00000	65.43381				0.00	0	0
Total JDG09U SPOT										0.00	0	0
Total For JDG09U										0.00	0	0
JDG10L On 29/01/2015 Spot Bond			100.00000	74.86030	100.00000	74.71827				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	64.81178	100.00000	66.27959				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	59.81076	100.00000	59.66587				0.00	0	0
Total JDG12U SPOT										0.00	0	0
Total For JDG12U										0.00	0	0
KAP001 On 13/06/2017 Spot Bond				100.00000	0.00000	100.83192				0.00	0	0
Total KAP001 SPOT										0.00	0	0
Total For KAP001										0.00	0	0
KAP002 On 13/06/2019 Spot Bond				100.00000	0.00000	100.86414				0.00	0	0
Total KAP002 SPOT										0.00	0	0
Total For KAP002										0.00	0	0
KAP003 On 06/06/2019 Spot Bond				100.00000	0.00000	100.59863				0.00	0	0
Total KAP003 SPOT										0.00	0	0
Total For KAP003										0.00	0	0
KCF03L On 30/10/2014 Spot Bond			100.00000	97.87234	100.00000	97.52650				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	103.30894				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	102.06430				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total KSB008 SPOT									0.00	0	0
Total For KSB008									0.00	0	0
KW01 On 31/10/2027 Spot Bond			8.51000	142.34735	8.51000	142.31512			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	100.92415			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	100.66678			0.00	0	200,000,000
Total LBK03 SPOT									0.00	0	200,000,000
Total For LBK03									0.00	0	200,000,000
LBK05 On 28/02/2019 Spot Bond				100.00000	0.00000	101.13665			0.00	0	0
Total LBK05 SPOT									0.00	0	0
Total For LBK05									0.00	0	0
LBK06 On 06/03/2017 Spot Bond				100.00000	0.00000	101.09667			0.00	500,000,000	500,000,000
Total LBK06 SPOT									0.00	500,000,000	500,000,000
Total For LBK06									0.00	500,000,000	500,000,000
LEW01 On 31/10/2016 Spot Bond				100.00000	0.00000	99.86291			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			8.79000	100.48208	8.79000	100.45820			0.00	0	1,349,700,000
Total LGL02 SPOT									0.00	0	1,349,700,000
Total For LGL02									0.00	0	1,349,700,000
LGL03 On 03/04/2018 Spot Bond			8.94000	72.40929	8.94000	98.30347			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			9.38500	103.06683	9.38500	103.04072			0.00	0	2,900,000
Total LGL04 SPOT									0.00	0	2,900,000
Total For LGL04									0.00	0	2,900,000
LHL01 On 13/12/2015 Spot Bond				100.00000	0.00000	101.19212			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			10.64500	101.27260	10.64500	101.24391		22,141,600,000,000.00	2,080,000,000	1,040,000,000	
Total LHL02 SPOT								22,141,600,000,000.00	2,080,000,000	1,040,000,000	
Total For LHL02								22,141,600,000,000.00	2,080,000,000	1,040,000,000	
LHL03 On 13/12/2016 Spot Bond				100.00000	0.00000	101.30263			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	101.30764				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	101.39567				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	101.50122				0.00	0	0
Total LRFC1 SPOT										0.00	0	0
Total For LRFC1										0.00	0	0
MAQ04 On 09/10/2014 Spot Bond				100.00000	0.00000	100.22548				0.00	0	0
Total MAQ041 SPOT										0.00	0	0
Total For MAQ041										0.00	0	0
MAQ05 On 09/10/2014 Spot Bond				100.00000	0.00000	98.66298				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	99.98390				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	99.53014				0.00	0	0
Total MAQ053 SPOT										0.00	0	0
Total For MAQ053										0.00	0	0
MAQ05 On 08/09/2014 Spot Bond				100.00000	0.00000	99.25274				0.00	0	0
Total MAQ055 SPOT										0.00	0	0
Total For MAQ055										0.00	0	0
MAQ05 On 23/10/2014 Spot Bond			100.00000	80.21978	100.00000	100.00000				0.00	0	0
Total MAQ056 SPOT										0.00	0	0
Total For MAQ056										0.00	0	0
MAQ08 On 11/12/2014 Spot Bond			100.00000	72.42063	100.00000	72.27723				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	94.84536	100.00000	94.60154				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	102.55354				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.53457				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	88.24940	100.00000	88.03828				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	98.91599	100.00000	98.64865				0.00	0	0
Total MAQ21U SPOT										0.00	0	0
Total For MAQ21U										0.00	0	0
MAQ26 On 24/07/2014 Spot Bond			100.00000	66.66667	100.00000	66.66667				0.00	0	0
Total MAQ26U SPOT										0.00	0	0
Total For MAQ26U										0.00	0	0
MAQ27 On 25/08/2014 Spot Bond			100.00000	92.17172	100.00000	91.93955				0.00	0	0
Total MAQ27U SPOT										0.00	0	0
Total For MAQ27U										0.00	0	0
MAQNC On 28/03/2017 Spot Bond				100.00000	0.00000	101.15725				0.00	0	0
Total MAQN01 SPOT										0.00	0	0
Total For MAQN01										0.00	0	0
MBF02 On 07/10/2014 Spot Bond				100.00000	0.00000	100.37042				0.00	0	0
Total MBF027 SPOT										0.00	0	0
Total For MBF027										0.00	0	0
MBF02 On 16/04/2015 Spot Bond				100.00000	0.00000	100.33643				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	100.95059				0.00	0	0
Total MBF029 SPOT										0.00	0	0
Total For MBF029										0.00	0	0
MBF03 On 01/10/2017 Spot Bond				100.00000	0.00000	101.41569				0.00	0	300,000,000
Total MBF030 SPOT										0.00	0	300,000,000
Total For MBF030										0.00	0	300,000,000
MBF03 On 28/03/2016 Spot Bond				100.00000	0.00000	100.71240				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	100.74020				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total MBF034 SPOT										0.00	0	0
Total For MBF034										0.00	0	0
MBF034 On 10/12/2016 Spot Bond				100.00000	0.00000	101.07509				0.00	0	0
Total MBF035 SPOT										0.00	0	0
Total For MBF035										0.00	0	0
MBF035 On 11/11/2014 Spot Bond				100.00000	0.00000	101.23949				0.00	0	0
Total MBF036 SPOT										0.00	0	0
Total For MBF036										0.00	0	0
MBF036 On 11/11/2016 Spot Bond				100.00000	0.00000	101.42122				0.00	0	0
Total MBF037 SPOT										0.00	0	0
Total For MBF037										0.00	0	0
MBF037 On 15/04/2015 Spot Bond				100.00000	0.00000	100.12996				0.00	0	0
Total MBF038 SPOT										0.00	0	0
Total For MBF038										0.00	0	0
MBF038 On 17/04/2017 Spot Bond				100.00000	0.00000	100.10637				0.00	0	0
Total MBF039 SPOT										0.00	0	0
Total For MBF039										0.00	0	0
MBP22 On 09/09/2014 Spot Bond			100.00000	88.80779	100.00000	88.59223				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	65.18126	100.00000	65.02336				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	22.71910	100.00000	22.66406				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	55.46655	100.00000	55.33218				0.00	0	0
Total MBP25U SPOT										0.00	0	0
Total For MBP25U										0.00	0	0
MBSA0 On 16/04/2019 Spot Bond			8.72500	103.62474	8.72500	103.60056				0.00	0	120,000,000
Total MBSA01 SPOT										0.00	0	120,000,000
Total For MBSA01										0.00	0	120,000,000
MBSA0 On 15/04/2019 Spot Bond			8.61500	103.54044	8.61500	103.51659				0.00	0	0
Total MBSA02 SPOT										0.00	0	0
Total For MBSA02										0.00	0	0
MCB3W On 13/12/2014 Spot Bond				100.00000	0.00000	100.86513				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.80405				0.00	0	0
Total MCB5M SPOT										0.00	0	0
Total For MCB5M										0.00	0	0
MCB6N On 13/01/2015 Spot Bond				100.00000	0.00000	100.16373				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	101.99158				0.00	0	0
Total MEFSA1 SPOT										0.00	0	0
Total For MEFSA1										0.00	0	0
MEFSA On 05/10/2014 Spot Bond				100.00000	0.00000	102.00595				0.00	0	0
Total MEFSA2 SPOT										0.00	0	0
Total For MEFSA2										0.00	0	0
MEFSA On 05/10/2016 Spot Bond				100.00000	0.00000	102.07782				0.00	0	0
Total MEFSA3 SPOT										0.00	0	0
Total For MEFSA3										0.00	0	0
MEFSA On 05/01/2019 Spot Bond				100.00000	0.00000	100.28050				0.00	0	0
Total MEFSA4 SPOT										0.00	0	0
Total For MEFSA4										0.00	0	0
MEFSA On 05/07/2026 Spot Bond				100.00000	0.00000	100.29580				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			8.02500	103.70251	8.02500	103.68022				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			8.79500	102.46813	8.79500	102.44416				0.00	0	0
Total MEFSB4 SPOT										0.00	0	0
Total For MEFSB4										0.00	0	0
MEFSB On 05/01/2022 Spot Bond			9.55500	102.91804	9.55500	102.89194				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			6.40000	102.06581	6.40000	102.04835				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	100.61433				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	100.63735			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			9.58500	103.64793	9.58500	103.62125			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			7.64500	103.95048	7.64500	103.92929			0.00	0	4,993,200,000
Total MGL01 SPOT									0.00	0	4,993,200,000
Total For MGL01									0.00	0	4,993,200,000
MIIL01 On 31/05/2015 Spot Bond				100.00000	0.00000	101.11447			0.00	0	0
Total MIIL01 SPOT									0.00	0	0
Total For MIIL01									0.00	0	0
MIIL02 On 31/05/2017 Spot Bond			8.95000	100.89291	8.95000	100.86877			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	100.71937			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			9.43000	107.96286	9.43000	106.58875		7,544,000,000,000.00	800,000,000	400,000,000	
Total MMIG02 SPOT								7,544,000,000,000.00	800,000,000	400,000,000	
Total For MMIG02								7,544,000,000,000.00	800,000,000	400,000,000	
MMS01 On 10/12/2016 Spot Bond			100.00000	14.96965	100.00000	14.93338		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	101.51837		0.00	0	0	
Total MQB01 SPOT								0.00	0	0	
Total For MQB01								0.00	0	0	
MQB02 On 31/05/2017 Spot Bond			8.65000	100.84725	8.65000	100.82393		0.00	0	60,000,000	
Total MQB02 SPOT								0.00	0	60,000,000	
Total For MQB02								0.00	0	60,000,000	
MTN03 On 13/07/2015 Spot Bond			7.74500	101.77769	7.74500	101.75667		44,921,000,000,000.00	5,800,000,000	1,950,000,000	
Total MTN03 SPOT								14,921,000,000,000.00	5,800,000,000	1,950,000,000	
Total For MTN03								14,921,000,000,000.00	5,800,000,000	1,950,000,000	
MTN04 On 13/07/2017 Spot Bond			8.59000	104.28358	8.59000	104.25975		0.00	0	759,400,000	

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 MTN04 SPOT										0.00	0	759,400,000
Total For MTN04										0.00	0	759,400,000
N4A211On 14/08/2020 Spot Bond			100.89771	7.01945	100.89771	7.00230				0.00	0	0
Total N4A211 SPOT										0.00	0	0
Total For N4A211										0.00	0	0
N4A302On 14/08/2020 Spot Bond			100.61875	7.11117	100.61875	7.09384				0.00	0	0
Total N4A302 SPOT										0.00	0	0
Total For N4A302										0.00	0	0
N4A305On 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
N4A308On 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
N4A311On 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
N4A405On 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
N4A408On 14/08/2020 Spot Bond				100.00000	0.00000	101.35153				0.00	0	0
Total N4A408 SPOT										0.00	0	0
Total For N4A408										0.00	0	0
N4A411On 14/08/2020 Spot Bond				100.00000	0.00000	101.37086				0.00	0	0
Total N4A411 SPOT										0.00	0	0
Total For N4A411										0.00	0	0
N4A502On 14/08/2020 Spot Bond				100.00000	0.00000	101.38038				0.00	0	0
Total N4A502 SPOT										0.00	0	0
Total For N4A502										0.00	0	0
N4B508On 14/08/2020 Spot Bond				100.00000	0.00000	101.49678				0.00	0	0
Total N4B508 SPOT										0.00	0	0
Total For N4B508										0.00	0	0
N4C508On 14/08/2020 Spot Bond				100.00000	0.00000	101.63230				0.00	0	0
Total N4C508 SPOT										0.00	0	0
Total For N4C508										0.00	0	0
N4D68lOn 14/08/2020 Spot Bond			100.00000	0.44988	100.00000	0.44879				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total N4D68U SPOT									0.00	0	0
Total For N4D68U									0.00	0	0
N4E68L On 14/08/2020 Spot Bond			100.00000	0.44988	100.00000	0.44879			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			8.98500	97.29827	8.98500	97.27504			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			7.59500	98.75080	7.59500	98.73047			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			9.10500	100.50780	9.10500	100.48349		18,210,000,000,000.00	2,000,000,000	1,000,000,000	
Total NBK11A SPOT								18,210,000,000,000.00	2,000,000,000	1,000,000,000	
Total For NBK11A								18,210,000,000,000.00	2,000,000,000	1,000,000,000	
NBK11B On 27/10/2014 Spot Bond				100.00000	0.00000	100.09924			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			8.88000	105.71263	8.88000	105.68769			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	101.26294			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			9.32000	105.93390	9.32000	105.90769			0.00	0	0
Total NBK13A SPOT									0.00	0	0
Total For NBK13A									0.00	0	0
NBK13B On 21/02/2017 Spot Bond				100.00000	0.00000	102.52420			0.00	0	397,855,000
Total NBK13B SPOT									0.00	0	397,855,000
Total For NBK13B									0.00	0	397,855,000
NBK14A On 26/06/2021 Spot Bond			9.08000	101.78819	9.08000	101.71372			0.00	0	0
Total NBK14A SPOT									0.00	0	0
Total For NBK14A									0.00	0	0
NBK14B On 27/08/2015 Spot Bond				100.00000	0.00000	101.33477			0.00	0	0
Total NBK14B SPOT									0.00	0	0
Total For NBK14B									0.00	0	0
NBK15A On 27/08/2017 Spot Bond				100.00000	0.00000	102.57755			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total NBK15B SPOT									0.00	0	0
Total For NBK15B									0.00	0	0
NBK16I On 25/07/2016 Spot Bond				100.00000	0.00000	100.26082			0.00	0	0
Total NBK16B SPOT									0.00	0	0
Total For NBK16B									0.00	0	0
NBK17I On 28/11/2016 Spot Bond				100.00000	0.00000	101.17674			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	100.58686			0.00	0	0
Total NBK18B SPOT									0.00	0	0
Total For NBK18B									0.00	0	0
NBK19I On 26/06/2017 Spot Bond				100.00000	0.00000	100.49500			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	100.51709			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			7.34500	107.21332	7.34500	107.19231		5,141,500,000,000.00		700,000,000	1,370,000,000
Total NBK2A SPOT								5,141,500,000,000.00		700,000,000	1,370,000,000
Total For NBK2A								5,141,500,000,000.00		700,000,000	1,370,000,000
NBK2B On 15/09/2015 Spot Bond				100.00000	0.00000	102.26878			0.00	0	450,000,000
Total NBK2B SPOT									0.00	0	450,000,000
Total For NBK2B									0.00	0	450,000,000
NBK3A On 09/09/2019 Spot Bond			8.62500	115.51019	8.62500	115.48369			0.00	0	434,500,000
Total NBK3A SPOT									0.00	0	434,500,000
Total For NBK3A									0.00	0	434,500,000
NBK4 On 28/10/2024 Spot Bond			10.68500	35.28882	10.68500	35.27901			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			7.54500	104.04225	7.54500	104.02120			0.00	0	964,200,000
Total NBK6A SPOT									0.00	0	964,200,000
Total For NBK6A									0.00	0	964,200,000
NBK6B On 19/04/2015 Spot Bond				100.00000	0.00000	100.37124			0.00	0	0
Total NBK6B SPOT									0.00	0	0
Total For NBK6B									0.00	0	0
NBK7B On 19/04/2020 Spot Bond				100.00000	0.00000	100.01751			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NBK7B SPOT										0.00	0	0
Total For NBK7B										0.00	0	0
NBK9A On 23/03/2016 Spot Bond			7.84500	105.45384	7.84500	105.43179				0.00	0	2,030,000,000
Total NBK9A SPOT										0.00	0	2,030,000,000
Total For NBK9A										0.00	0	2,030,000,000
NBK9B On 23/03/2016 Spot Bond				100.00000	0.00000	100.58125				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	101.94444				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	101.48353				0.00	0	0
Total NCLN54 SPOT										0.00	0	0
Total For NCLN54										0.00	0	0
NCLN5 On 07/04/2015 Spot Bond				100.00000	0.00000	100.34220				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	100.16716				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	101.08038				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	90.87143				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NCLN61 SPOT										0.00	0	0
Total For NCLN61										0.00	0	0
NCLN6: On 02/12/2015 Spot Bond				100.00000	0.00000	101.02324				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	99.98027				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	99.97847				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	99.90069				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	100.19749				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	87.14035				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	100.65829				0.00	0	0
Total NCLN73 SPOT										0.00	0	0
Total For NCLN73										0.00	0	0
NCLN7: On 15/08/2017 Spot Bond				100.00000	0.00000	101.47122				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	100.66725				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	100.63043				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	100.28854				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.60785				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	100.59415				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	100.59370				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	99.87084				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	100.69151				0.00	0	0
Total NCLN82 SPOT										0.00	0	0
Total For NCLN82										0.00	0	0
NCLN8: On 20/03/2024 Spot Bond			9.85500	105.61648	9.85500	108.50789				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	100.68696				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			9.89000	104.34012	9.89000	107.29903				0.00	0	0
Total NCLN85 SPOT										0.00	0	0
Total For NCLN85										0.00	0	0
NCLN8: On 20/03/2024 Spot Bond				100.00000	0.00000	100.69151				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	100.61692				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	100.61807				0.00	0	0
Total NCLN89 SPOT										0.00	0	0
Total For NCLN89										0.00	0	0
NCLN9: On 20/09/2024 Spot Bond				100.00000	0.00000	100.40587				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total NCLN90 SPOT										0.00	0	0
Total For NCLN90										0.00	0	0
NED11 On 17/09/2015 Spot Bond			8.59500	105.78206	8.59500	105.75788				0.00	0	0
Total NED11 SPOT										0.00	0	0
Total For NED11										0.00	0	0
NED13 On 25/07/2023 Spot Bond				100.00000	0.00000	99.97615				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	101.27836				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			10.00500	103.28043	10.00500	105.94766				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	100.33345				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	100.27136				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			12.04000	112.56335	12.04000	112.52760				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	111.76212				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	101.26084				0.00	0	0
Total NHM001 SPOT										0.00	0	0
Total For NHM001										0.00	0	0
NILB10 On 08/12/2016 Spot Bond			2.15000	166.71870	2.15000	166.68430				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			8.63500	103.31793	8.63500	103.29419				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	100.76535				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.73241				0.00	0	0
Total NPL09 SPOT										0.00	0	0
Total For NPL09										0.00	0	0
NQ1A1 On 22/05/2020 Spot Bond			9.26500	106.85901	9.26500	107.00392				0.00	0	0
Total NQ1A10 SPOT										0.00	0	0
Total For NQ1A10										0.00	0	0
NQ1A1 On 22/05/2016 Spot Bond				100.00000	0.00000	101.21122				0.00	0	0
Total NQ1A11 SPOT										0.00	0	0
Total For NQ1A11										0.00	0	0
NQ1A1 On 22/05/2015 Spot Bond				100.00000	0.00000	101.36062				0.00	0	0
Total NQ1A15 SPOT										0.00	0	0
Total For NQ1A15										0.00	0	0
NQ1A1 On 22/05/2048 Spot Bond				100.00000	0.00000	101.14259				0.00	0	40,000,000
Total NQ1A16 SPOT										0.00	0	40,000,000
Total For NQ1A16										0.00	0	40,000,000
NQ1A1 On 22/05/2050 Spot Bond				100.00000	0.00000	101.18553				0.00	0	0
Total NQ1A17 SPOT										0.00	0	0
Total For NQ1A17										0.00	0	0
NQ1A1 On 22/05/2049 Spot Bond				100.00000	0.00000	101.15979				0.00	0	0
Total NQ1A18 SPOT										0.00	0	0
Total For NQ1A18										0.00	0	0
NQ1B1 On 22/05/2020 Spot Bond			9.46500	106.86720	9.46500	108.23231				0.00	0	0
Total NQ1B10 SPOT										0.00	0	0
Total For NQ1B10										0.00	0	0
NQ1B1 On 22/05/2015 Spot Bond				100.00000	0.00000	101.18559				0.00	0	0
Total NQ1B14 SPOT										0.00	0	0
Total For NQ1B14										0.00	0	0
NQ1B1 On 22/05/2050 Spot Bond				100.00000	0.00000	101.21128				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	101.19412				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			9.66500	106.87559	9.66500	107.01549				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	101.24567			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	101.22844			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	101.23702			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	101.55403			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	101.44956			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	101.26275			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			8.48500	115.27417	8.48500	115.24800		8,485,000,000,000.00	1,000,000,000	500,000,000	
Total NRA018 SPOT								8,485,000,000,000.00	1,000,000,000	500,000,000	
Total For NRA018								8,485,000,000,000.00	1,000,000,000	500,000,000	
NRA02: On 31/10/2022 Spot Bond			8.83000	122.60025	8.83000	122.57146		3,532,000,000,000.00	400,000,000	200,000,000	
Total NRA022 SPOT								3,532,000,000,000.00	400,000,000	200,000,000	
Total For NRA022								3,532,000,000,000.00	400,000,000	200,000,000	
NRA02: On 31/05/2023 Spot Bond			2.04500	172.37254	2.04500	172.33749		34,356,000,000,000.00	16,800,000,000	8,400,000,000	
Total NRA023 SPOT								14,356,000,000,000.00	16,800,000,000	8,400,000,000	
Total For NRA023								14,356,000,000,000.00	16,800,000,000	8,400,000,000	
NRA02: On 30/11/2028 Spot Bond			9.23000	125.56795	9.23000	125.53700		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	101.78127		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	99.86736		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.57091				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	100.61225				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	101.11292				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	101.15236				0.00	0	0
Total NTC18 SPOT										0.00	0	0
Total For NTC18										0.00	0	0
NYT10 On 28/05/2020 Spot Bond				100.00000	0.00000	101.31798				0.00	0	15,300,000
Total NYT101 SPOT										0.00	0	15,300,000
Total For NYT101										0.00	0	15,300,000
NYT102 On 28/05/2020 Spot Bond				100.00000	0.00000	101.65402				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	17.98637	100.00000	17.94281				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	37.41841	100.00000	37.32776				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			6.87500	104.57291	6.87500	104.55360				0.00	0	2,200,000
Total OML01 SPOT										0.00	0	2,200,000
Total For OML01										0.00	0	2,200,000
OTCA2 On 31/07/2016 Spot Bond			100.00000	16.53483	100.00000	16.49477				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	97.16000				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	57.99922	100.00000	57.85872				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	101.40986				0.00	0	0
Total PMM10 SPOT										0.00	0	0
Total For PMM10										0.00	0	0
PMM11 On 23/01/2015 Spot Bond				100.00000	0.00000	100.01847				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	100.94116				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	100.86934				0.00	0	0
Total PMM13 SPOT										0.00	0	0
Total For PMM13										0.00	0	0
PPC001 On 28/03/2016 Spot Bond				100.00000	0.00000	100.93433				0.00	0	0
Total PPC001 SPOT										0.00	0	0
Total For PPC001										0.00	0	0
PPC002 On 31/12/2018 Spot Bond				100.00000	0.00000	100.83063				0.00	0	0
Total PPC002 SPOT										0.00	0	0
Total For PPC002										0.00	0	0
PPC003 On 31/10/2019 Spot Bond				100.00000	0.00000	99.85755				0.00	0	200,000,000
Total PPC003 SPOT										0.00	0	200,000,000
Total For PPC003										0.00	0	200,000,000
PPC004 On 30/06/2021 Spot Bond			9.53000	102.06686	9.53000	101.98497				0.00	0	0
Total PPC004 SPOT										0.00	0	0
Total For PPC004										0.00	0	0
PRE1A On 27/01/2028 Spot Bond				100.00000	0.00000	99.92757				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	99.92539				0.00	0	0
Total PRE1A2 SPOT										0.00	0	0
Total For PRE1A2										0.00	0	0
PRE1A On 27/01/2028 Spot Bond				100.00000	0.00000	99.92440				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	99.92222				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	99.91283			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	99.91065			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	99.85336			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			6.64500	105.74889	6.64500	105.72983			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			6.25500	99.11675	6.25500	99.09991			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			7.93000	41.18441	7.93000	41.17566			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			6.69500	112.17919	6.64500	112.21643		088,710,678,725,500.00	1,954,997,860,900	740,715,682,400	
Total R157 SPOT								18,710,678,725,500.00	954,997,860,900	740,715,682,400	
Total For R157								18,710,678,725,500.00	954,997,860,900	740,715,682,400	
R158 On 15/09/2015 Spot Bond			6.64500	112.23636	6.64500	112.21643		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			6.54500	92.91342	6.54500	92.89716		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			6.64500	118.29495	6.64500	118.27394		0.00	0	0	
Total R159 SPOT								0.00	0	0	
Total For R159								0.00	0	0	
R159P On 15/09/2016 Spot Bond			6.47500	87.24479	6.47500	87.22968		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			8.15500	119.04846	8.11000	119.41322		227,582,917,500,000.00	1,197,128,500,000	1,760,745,900,000	

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 R186 SPOT									27,582,917,500,000.00	197,128,500,000	760,745,900,000
Total For R186									27,582,917,500,000.00	197,128,500,000	760,745,900,000
R187P On 21/12/2026 Spot Bond			7.85000	38.46853	7.85000	38.46044			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			7.77000	35.98725	7.77000	35.97975			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			1.64000	284.95598	1.64000	284.90115			48,937,337,600,000.00	29,839,840,000	19,298,195,400
Total R197 SPOT									18,937,337,600,000.00	29,839,840,000	19,298,195,400
Total For R197									18,937,337,600,000.00	29,839,840,000	19,298,195,400
R201 On 21/12/2014 Spot Bond			5.93000	101.90807	5.88500	101.91031			037,351,881,148,000.00	174,932,863,600	63,411,100,000
Total R201 SPOT									17,351,881,148,000.00	174,932,863,600	63,411,100,000
Total For R201									17,351,881,148,000.00	174,932,863,600	63,411,100,000
R202 On 07/12/2033 Spot Bond			1.84000	227.73920	1.84000	227.69412			244,784,952,000,000.00	133,035,300,000	147,160,052,900
Total R202 SPOT									14,784,952,000,000.00	133,035,300,000	147,160,052,900
Total For R202									14,784,952,000,000.00	133,035,300,000	147,160,052,900
R2023 On 28/02/2023 Spot Bond			7.96000	101.79359	7.92000	102.01619			066,049,664,000,000.00	636,438,400,000	558,169,600,000
Total R2023 SPOT									16,049,664,000,000.00	636,438,400,000	558,169,600,000
Total For R2023									16,049,664,000,000.00	636,438,400,000	558,169,600,000
R203 On 15/09/2017 Spot Bond			7.13500	106.03346	7.09000	106.14059			303,980,500,000,000.00	1,584,300,000,000	923,195,619,900
Total R203 SPOT									13,980,500,000,000.00	584,300,000,000	923,195,619,900
Total For R203									13,980,500,000,000.00	584,300,000,000	923,195,619,900
R2030 On 31/01/2030 Spot Bond			8.53000	95.35680	8.53000	95.33481			276,283,778,000,000.00	1,204,722,600,000	577,963,500,000
Total R2030 SPOT									16,283,778,000,000.00	204,722,600,000	577,963,500,000
Total For R2030									16,283,778,000,000.00	204,722,600,000	577,963,500,000
R2032 On 31/03/2032 Spot Bond			8.69000	97.61862	8.69000	98.63317			440,105,050,000,000.00	50,645,000,000	49,500,000,000
Total R2032 SPOT									10,105,050,000,000.00	50,645,000,000	49,500,000,000
Total For R2032									10,105,050,000,000.00	50,645,000,000	49,500,000,000
R2037 On 31/01/2037 Spot Bond			8.80000	96.94347	8.80000	96.92042			221,176,000,000,000.00	138,770,000,000	147,600,000,000
Total R2037 SPOT									11,176,000,000,000.00	138,770,000,000	147,600,000,000
Total For R2037									11,176,000,000,000.00	138,770,000,000	147,600,000,000
R204 On 21/12/2018 Spot Bond			7.41500	102.89773	7.37500	103.02756			773,040,443,000,000.00	913,424,200,000	312,815,691,900
Total R204 SPOT									13,040,443,000,000.00	913,424,200,000	312,815,691,900
Total For R204									13,040,443,000,000.00	913,424,200,000	312,815,691,900
R2044 On 31/01/2044 Spot Bond			8.86500	96.84505	8.86500	98.63757			034,545,500,000,000.00	116,700,000,000	53,500,000,000

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 R2044 SPOT									14,545,500,000,000.00	116,700,000,000	53,500,000,000
Total For R2044									14,545,500,000,000.00	116,700,000,000	53,500,000,000
R2048 On 28/02/2048 Spot Bond			8.87500	102.14760	8.87500	102.12350			1,180,911,119,987,500.00	471,088,576,900	369,230,476,900
Total R2048 SPOT									30,911,119,987,500.00	471,088,576,900	369,230,476,900
Total For R2048									30,911,119,987,500.00	471,088,576,900	369,230,476,900
R207 On 15/01/2020 Spot Bond			7.62000	98.56267	7.58500	98.69560			205,233,951,200,000.00	945,568,760,000	631,326,600,000
Total R207 SPOT									15,233,951,200,000.00	945,568,760,000	631,326,600,000
Total For R207									15,233,951,200,000.00	945,568,760,000	631,326,600,000
R208 On 31/03/2021 Spot Bond			7.77000	96.88435	7.73000	97.06337			928,007,720,000,000.00	1,406,436,000,000	1,137,886,210,900
Total R208 SPOT									18,007,720,000,000.00	406,436,000,000	137,886,210,900
Total For R208									18,007,720,000,000.00	406,436,000,000	137,886,210,900
R209 On 31/03/2036 Spot Bond			8.78000	77.62136	8.72000	78.07219			602,343,600,234,000.00	524,184,920,300	457,989,200,000
Total R209 SPOT									12,343,600,234,000.00	524,184,920,300	457,989,200,000
Total For R209									12,343,600,234,000.00	524,184,920,300	457,989,200,000
R210 On 31/03/2028 Spot Bond			1.81000	170.85623	1.81000	170.82256			46,301,453,616,000.00	25,580,913,600	25,093,949,700
Total R210 SPOT									16,301,453,616,000.00	25,580,913,600	25,093,949,700
Total For R210									16,301,453,616,000.00	25,580,913,600	25,093,949,700
R211 On 31/01/2017 Spot Bond			0.81000	130.35430	0.81000	130.33211			91,611,000,000,000.00	113,100,000,000	96,061,943,800
Total R211 SPOT									11,611,000,000,000.00	113,100,000,000	96,061,943,800
Total For R211									11,611,000,000,000.00	113,100,000,000	96,061,943,800
R212 On 31/01/2022 Spot Bond			1.60000	134.95233	1.60000	134.92643			282,240,000,000,000.00	176,400,000,000	100,722,452,800
Total R212 SPOT									12,240,000,000,000.00	176,400,000,000	100,722,452,800
Total For R212									12,240,000,000,000.00	176,400,000,000	100,722,452,800
R213 On 28/02/2031 Spot Bond			8.59000	88.85623	8.54000	89.23070			874,378,016,000,000.00	683,862,400,000	419,316,490,500
Total R213 SPOT									14,378,016,000,000.00	683,862,400,000	419,316,490,500
Total For R213									14,378,016,000,000.00	683,862,400,000	419,316,490,500
R214 On 28/02/2041 Spot Bond			8.80500	79.05233	8.80500	79.03382			298,367,020,500,000.00	1,396,748,100,000	745,186,949,200
Total R214 SPOT									18,367,020,500,000.00	396,748,100,000	745,186,949,200
Total For R214									18,367,020,500,000.00	396,748,100,000	745,186,949,200
R226C On 15/09/2014 Spot Bond			5.85500	99.17276	5.85500	99.15699			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			6.70500	95.85875	6.70500	95.84158			0.00	0	0
Total R227C SPOT									0.00	0	0
Total For R227C									0.00	0	0
R228C On 15/09/2015 Spot Bond			6.54500	92.91342	6.54500	92.89716			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total R228C SPOT										0.00	0	0
Total For R228C										0.00	0	0
R229C On 15/03/2016 Spot Bond			6.46500	90.08366	6.46500	90.06808				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			6.47500	87.24479	6.47500	87.22968				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			5.89000	97.65204	5.89000	97.63666				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			6.61500	94.26748	6.61500	94.25072				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			6.48500	91.41117	6.48500	91.39523				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			6.46500	88.57297	6.46500	88.55757				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			6.52500	85.67957	6.52500	85.66454				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			7.06500	81.72237	7.06500	81.70686				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			7.11500	78.80426	7.11500	78.78921				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			7.38000	75.34055	7.38000	75.32563				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			7.36000	72.72121	7.36000	72.70685				0.00	0	0
Total R334C SPOT										0.00	0	0
Total For R334C										0.00	0	0
R335C On 21/06/2019 Spot Bond			7.34000	70.20649	7.34000	70.19266				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total R335C SPOT										0.00	0	0
Total For R335C										0.00	0	0
R336C On 21/12/2019 Spot Bond			7.33000	67.75645	7.33000	67.74313				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			7.54500	64.56551	7.54500	64.55245				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			7.52500	62.29521	7.52500	62.28264				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			7.65000	59.53901	7.65000	59.52680				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			7.62000	57.46842	7.62000	57.45668				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			7.59000	55.48589	7.59000	55.47459				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			7.56000	53.58725	7.56000	53.57639				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			7.52000	51.81302	7.52000	51.80257				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			7.48000	50.11688	7.48000	50.10683				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			8.05000	45.75405	8.05000	45.74419				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			8.01000	44.16009	8.01000	44.15062				0.00	0	0
Total R346C SPOT										0.00	0	0
Total For R346C										0.00	0	0
R347C On 21/06/2025 Spot Bond			7.97000	42.63809	7.97000	42.62898				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total R347C SPOT										0.00	0	0
Total For R347C										0.00	0	0
R348C On 21/12/2025 Spot Bond			7.93000	41.18441	7.93000	41.17566				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			7.89000	39.79564	7.89000	39.78723				0.00	0	0
Total R349C SPOT										0.00	0	0
Total For R349C										0.00	0	0
R350C On 21/12/2026 Spot Bond			7.85000	38.46853	7.85000	38.46044				0.00	0	0
Total R350C SPOT										0.00	0	0
Total For R350C										0.00	0	0
R351C On 21/06/2027 Spot Bond			7.81000	37.20003	7.81000	37.19225				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			7.77000	35.98725	7.77000	35.97975				0.00	0	0
Total R352C SPOT										0.00	0	0
Total For R352C										0.00	0	0
RCSB0 On 15/07/2016 Spot Bond				100.00000	0.00000	100.20746				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	101.36611				0.00	0	0
Total RCSB04 SPOT										0.00	0	0
Total For RCSB04										0.00	0	0
RCSB0 On 12/04/2018 Spot Bond				100.00000	0.00000	100.23264				0.00	0	0
Total RCSB05 SPOT										0.00	0	0
Total For RCSB05										0.00	0	0
RCSB0 On 17/01/2017 Spot Bond				100.00000	0.00000	100.14263				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	16.82837	100.00000	18.53272				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	8.61079	100.00000	8.58993				0.00	0	0
Total RCSB2U SPOT										0.00	0	0
Total For RCSB2U										0.00	0	0
RCSB3 On 17/03/2017 Spot Bond			100.00000	18.66602	100.00000	18.62080				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.91909				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	100.85801				0.00	0	0
Total RDFB02 SPOT										0.00	0	0
Total For RDFB02										0.00	0	0
RDFB0 On 22/03/2016 Spot Bond				100.00000	0.00000	101.36786				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	102.85238				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	100.51189				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	101.16771				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	100.12242				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	101.74790				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	102.01499				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	101.63938				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	100.88724				0.00	0	0
Total RES24 SPOT										0.00	0	0
Total For RES24										0.00	0	0
RES25 On 03/10/2014 Spot Bond				100.00000	0.00000	100.34445				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total RES25 SPOT										0.00	0	0
Total For RES25										0.00	0	0
RES27 On 21/10/2016 Spot Bond				100.00000	0.00000	100.01219				0.00	0	0
Total RES27 SPOT										0.00	0	0
Total For RES27										0.00	0	0
RES29 On 28/11/2016 Spot Bond				100.00000	0.00000	101.12430				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	100.91845				0.00	0	0
Total RES30 SPOT										0.00	0	0
Total For RES30										0.00	0	0
RMBI0€ 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	102.02228				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	100.70478				0.00	0	0
Total RP005 SPOT										0.00	0	0
Total For RP005										0.00	0	0
RP006 On 30/04/2019 Spot Bond				100.00000	0.00000	99.76641				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	99.79028				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	99.79028				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	100.77711				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	100.86766				0.00	0	0
Total RP014 SPOT										0.00	0	0
Total For RP014										0.00	0	0
RP016 On 10/12/2015 Spot Bond				100.00000	0.00000	101.22440				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total RP016 SPOT										0.00	0	0
Total For RP016										0.00	0	0
RP018 On 12/02/2020 Spot Bond			12.35000	108.17353	12.35000	108.13772				0.00	0	0
Total RP018 SPOT										0.00	0	0
Total For RP018										0.00	0	0
RP019 On 08/09/2014 Spot Bond				100.00000	0.00000	101.04666				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	15.03076	100.00000	14.99435				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	101.51492				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	100.19025				0.00	0	0
Total RP024 SPOT										0.00	0	0
Total For RP024										0.00	0	0
RP025 On 21/01/2015 Spot Bond				100.00000	0.00000	100.01828				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	100.91507				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	101.74660				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	100.60862				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	2.57563	100.00000	2.56946				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	14.02073	100.00000	13.98676				0.00	0	0
Total RPP04U SPOT										0.00	0	0
Total For RPP04U										0.00	0	0
RPP07U On 31/01/2016 Spot Bond			100.00000	25.83567	100.00000	25.77308				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total RPP07U SPOT										0.00	0	0
Total For RPP07U										0.00	0	0
RPP08I On 30/04/2020 Spot Bond			100.00000	11.58979	100.00000	11.50390				0.00	0	0
Total RPP08U SPOT										0.00	0	0
Total For RPP08U										0.00	0	0
RPP09I On 21/11/2016 Spot Bond			100.00000	25.79118	100.00000	25.72870				0.00	0	0
Total RPP09U SPOT										0.00	0	0
Total For RPP09U										0.00	0	0
RPS00 On 16/11/2022 Spot Bond				100.00000	0.00000	102.95264				0.00	0	0
Total RPS001 SPOT										0.00	0	0
Total For RPS001										0.00	0	0
RPS00 On 30/04/2025 Spot Bond				100.00000	0.00000	99.74686				0.00	0	0
Total RPS002 SPOT										0.00	0	0
Total For RPS002										0.00	0	0
RW21 On 21/04/2021 Spot Bond			9.03000	107.23032	9.03000	107.20445				0.00	0	760,000,000
Total RW21 SPOT										0.00	0	760,000,000
Total For RW21										0.00	0	760,000,000
RW23 On 10/12/2023 Spot Bond			9.17000	93.71214	9.17000	103.23254				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			9.69000	87.99984	9.69000	105.46814				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	98.39699				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			7.84500	108.02802	7.84500	108.00543		15,690,000,000,000.00		2,000,000,000	3,650,000,000	
Total SBK12 SPOT								15,690,000,000,000.00		2,000,000,000	3,650,000,000	
Total For SBK12								15,690,000,000,000.00		2,000,000,000	3,650,000,000	
SBK13 On 24/11/2016 Spot Bond				100.00000	0.00000	101.28569				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			9.14000	102.87582	9.14000	102.85070		54,840,000,000,000.00		6,000,000,000	1,500,000,000	
Total SBK14 SPOT								54,840,000,000,000.00		6,000,000,000	1,500,000,000	
Total For SBK14								54,840,000,000,000.00		6,000,000,000	1,500,000,000	
SBK15 On 23/01/2022 Spot Bond				100.00000	0.00000	100.02026				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.78511				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	99.87264				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	99.99954				0.00	0	21,500,000
Total SBK18 SPOT										0.00	0	21,500,000
Total For SBK18										0.00	0	21,500,000
SBK19 On 24/10/2019 Spot Bond				100.00000	0.00000	99.99980				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			7.29500	103.45455	7.29500	103.43441				0.00	0	1,010,000,000
Total SBK7 SPOT										0.00	0	1,010,000,000
Total For SBK7										0.00	0	1,010,000,000
SBK9 On 10/04/2018 Spot Bond			8.87500	100.93632	8.87500	100.91238		41,890,000,000,000.00		4,720,000,000	2,360,000,000	
Total SBK9 SPOT								1,890,000,000,000.00		4,720,000,000	2,360,000,000	
Total For SBK9								1,890,000,000,000.00		4,720,000,000	2,360,000,000	
SBN27 On 15/09/2015 Spot Bond			8.10500	110.58540	8.10500	110.56154				0.00	0	0
Total SBN27 SPOT										0.00	0	0
Total For SBN27										0.00	0	0
SBN29 On 15/09/2015 Spot Bond			7.96500	110.74209	7.96500	110.71860				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			7.89500	110.82057	7.89500	110.79726				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			8.49000	102.29200	8.49000	102.26890				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			8.04000	110.65811	8.04000	110.63442				0.00	0	0
Total SBN34 SPOT										0.00	0	0
Total For SBN34										0.00	0	0
SBN35 On 15/09/2015 Spot Bond			8.00500	110.69729	8.00500	110.67369				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.70976				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	100.74465				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	100.41736				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			8.14000	105.08461	8.14000	105.06183				0.00	0	500,000,000
Total SBS13 SPOT										0.00	0	500,000,000
Total For SBS13										0.00	0	500,000,000
SBS15 On 26/04/2016 Spot Bond				100.00000	0.00000	100.66310				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	100.60272				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	104.65844				0.00	0	0
Total SBS18 SPOT										0.00	0	0
Total For SBS18										0.00	0	0
SBS19 On 23/06/2021 Spot Bond			8.88000	107.48422	8.88000	107.45871				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			9.76000	103.91747	9.76000	103.89057				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	101.53211				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	101.58543				0.00	0	0
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	101.40922				0.00	0	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 SBS23 SPOT										0.00	0	200,000,000
Total For SBS23										0.00	0	200,000,000
SBS24 On 24/05/2019 Spot Bond				100.00000	0.00000	104.18669				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			8.46500	103.05306	8.46500	103.02984				0.00	0	1,365,100,000
Total SBS25 SPOT										0.00	0	1,365,100,000
Total For SBS25										0.00	0	1,365,100,000
SBS26l On 28/02/2017 Spot Bond			100.00000	12.20298	100.00000	12.17567				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			9.46000	108.48159	9.46000	108.45390				0.00	0	2,500,000,000
Total SBS27 SPOT										0.00	0	2,500,000,000
Total For SBS27										0.00	0	2,500,000,000
SBS28 On 23/04/2017 Spot Bond				100.00000	0.00000	100.20272				0.00	0	240,000,000
Total SBS28 SPOT										0.00	0	240,000,000
Total For SBS28										0.00	0	240,000,000
SBS29 On 12/06/2019 Spot Bond			8.97000	99.91615	8.97000	99.89220				0.00	0	0
Total SBS29 SPOT										0.00	0	0
Total For SBS29										0.00	0	0
SBS3 On 25/05/2026 Spot Bond			8.81000	96.91178	8.81000	96.88908				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	100.77462				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			9.76000	101.30984	9.76000	101.28347				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			9.43000	97.29879	9.43000	97.27442				0.00	0	0
Total SBS4 SPOT										0.00	0	0
Total For SBS4										0.00	0	0
SBS9 On 07/07/2016 Spot Bond			7.69500	107.18016	7.69500	107.15817				0.00	0	323,600,000
Total SBS9 SPOT										0.00	0	323,600,000
Total For SBS9										0.00	0	323,600,000
SBS11 On 07/12/2023 Spot Bond			2.17000	128.81258	2.17000	273.63298				0.00	0	330,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SBSI11 SPOT										0.00	0	330,000,000
Total For SBSI11										0.00	0	330,000,000
SBSI12 On 31/01/2017 Spot Bond			1.45500	102.53179	1.45500	128.29229				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	105.67000				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	100.23360				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	14.78920	100.00000	14.75337				0.00	0	0
Total SHF01 SPOT										0.00	0	0
Total For SHF01										0.00	0	0
SHI02 On 01/10/2021 Spot Bond			162.22301		0.00000	82.63494				0.00	0	0
Total SHI02 SPOT										0.00	0	0
Total For SHI02										0.00	0	0
SHI05 On 31/01/2017 Spot Bond			2.08000	112.66105	2.08000	126.35267				0.00	0	0
Total SHI05 SPOT										0.00	0	0
Total For SHI05										0.00	0	0
SHPCB On 03/04/2017 Spot Bond			6.50000	101.99454	6.50000	101.97672				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.78364				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	100.47618				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	102.58547				0.00	25,000,000	25,000,000
Total SHS04 SPOT										0.00	25,000,000	25,000,000
Total For SHS04										0.00	25,000,000	25,000,000
SHS05 On 29/06/2017 Spot Bond			9.12000	99.67713	9.12000	99.65285				0.00	0	260,000,000
Total SHS05 SPOT										0.00	0	260,000,000
Total For SHS05										0.00	0	260,000,000
SHS06 On 12/12/2017 Spot Bond				100.00000	0.00000	101.77950				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	100.57832				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	100.59712				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	100.54839				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	99.92763				0.00	0	0
Total SHS10 SPOT										0.00	0	0
Total For SHS10										0.00	0	0
SHS11 On 19/11/2016 Spot Bond			100.00000	15.79013	100.00000	15.75188				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	100.83724				0.00	0	0
Total SHS12 SPOT										0.00	0	0
Total For SHS12										0.00	0	0
SHS13 On 21/05/2015 Spot Bond			100.00000	62.85034	100.00000	62.65412				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total SHS13U SPOT									0.00	0	0
Total For SHS13U									0.00	0	0
SHS14 On 17/06/2017 Spot Bond				100.00000	0.00000	100.73328			0.00	0	0
Total SHS14 SPOT									0.00	0	0
Total For SHS14									0.00	0	0
SHS15 On 19/09/2014 Spot Bond			100.00000	86.69834	100.00000	86.49289			0.00	0	0
Total SHS15U SPOT									0.00	0	0
Total For SHS15U									0.00	0	0
SHS16 On 29/06/2016 Spot Bond			100.00000	22.33662	100.00000	22.28251			0.00	0	0
Total SHS16U SPOT									0.00	0	0
Total For SHS16U									0.00	0	0
SHS17 On 30/09/2016 Spot Bond			100.00000	24.34227	100.00000	24.26626			0.00	0	0
Total SHS17U SPOT									0.00	0	0
Total For SHS17U									0.00	0	0
SHS18 On 30/11/2016 Spot Bond			100.00000	23.03767	100.00000	22.92928			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			7.94500	107.41175	7.94500	107.38864		27,648,600,000,000.00	3,480,000,000	1,740,000,000	
Total SLI2 SPOT								27,648,600,000,000.00	3,480,000,000	1,740,000,000	
Total For SLI2								27,648,600,000,000.00	3,480,000,000	1,740,000,000	
SLI3 On 15/08/2023 Spot Bond			8.97500	102.15473	8.97500	102.89214		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			8.44000	102.42704	8.44000	102.40404		32,409,600,000,000.00	3,840,000,000	1,920,000,000	
Total SNT01 SPOT								32,409,600,000,000.00	3,840,000,000	1,920,000,000	
Total For SNT01								32,409,600,000,000.00	3,840,000,000	1,920,000,000	
SPDA1 On 21/08/2014 Spot Bond				100.00000	0.00000	101.23366		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	101.25694		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	101.53937		0.00	0	0	
Total SPDA3 SPOT								0.00	0	0	
Total For SPDA3								0.00	0	0	
SPDA4 On 21/08/2017 Spot Bond				100.00000	0.00000	101.26572		0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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	99.85878			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			8.19000	103.21707	8.19000	103.19443			0.00	0	0
Total SSA01 SPOT									0.00	0	0
Total For SSA01									0.00	0	0
SSA02 On 20/04/2015 Spot Bond				100.00000	0.00000	100.18318			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	100.49944			0.00	0	0
Total SSA04 SPOT									0.00	0	0
Total For SSA04									0.00	0	0
SSA05 On 16/04/2018 Spot Bond				100.00000	0.00000	100.13347			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			9.28000	96.85290	9.28000	96.82890		72,384,000,000,000.00	7,800,000,000	1,320,000,000	
Total SSA06 SPOT								'2,384,000,000,000.00	7,800,000,000	1,320,000,000	
Total For SSA06								'2,384,000,000,000.00	7,800,000,000	1,320,000,000	
SSN00 On 01/03/2017 Spot Bond				100.00000	0.00000	101.10156			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	100.59384			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	99.97961			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			9.33800	89.46654	9.33800	89.44423			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			9.40000	89.18821	9.40000	89.16582			0.00	0	0
Total SSN005 SPOT									0.00	0	0
Total For SSN005									0.00	0	0
SSN00 On 21/12/2014 Spot Bond			7.13000	101.42298	7.13000	101.40374			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total SSN006 SPOT										0.00	0	0
Total For SSN006										0.00	0	0
SSN006 On 15/01/2020 Spot Bond			8.84500	93.38943	8.84500	93.36747				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	100.74180				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			8.27000	102.88789	8.27000	102.86524				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			2.42000	107.87078	2.42000	108.25897				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			8.32500	99.55211	8.32500	99.52993				0.00	0	0
Total SSN012 SPOT										0.00	0	0
Total For SSN012										0.00	0	0
SSN012 On 26/08/2018 Spot Bond				100.00000	0.00000	101.54404				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			9.53000	107.92891	9.53000	107.90147				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	100.97511				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	100.63457				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	100.70292				0.00	0	0
Total SSN020 SPOT										0.00	0	0
Total For SSN020										0.00	0	0
SSN020 On 28/02/2031 Spot Bond			9.77000	80.25003	9.77000	80.22923				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	100.01407				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.13413				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	100.12654				0.00	0	0
Total SSN026 SPOT										0.00	0	0
Total For SSN026										0.00	0	0
SY107E On 29/07/2014 Spot Bond			100.00000	98.91599	100.00000	98.64865				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	99.70476				0.00	0	0
Total SY1087 SPOT										0.00	0	0
Total For SY1087										0.00	0	0
SY109C On 18/08/2014 Spot Bond				100.00000	0.00000	99.59052				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	99.57406				0.00	0	0
Total SY1094 SPOT										0.00	0	0
Total For SY1094										0.00	0	0
SY109E On 22/08/2014 Spot Bond				100.00000	0.00000	99.52499				0.00	0	0
Total SY1098 SPOT										0.00	0	0
Total For SY1098										0.00	0	0
SY1101 On 26/08/2014 Spot Bond				100.00000	0.00000	99.45829				0.00	0	0
Total SY1101 SPOT										0.00	0	0
Total For SY1101										0.00	0	0
SY1103 On 29/08/2014 Spot Bond				100.00000	0.00000	99.40899				0.00	0	0
Total SY1103 SPOT										0.00	0	0
Total For SY1103										0.00	0	0
SY1107 On 09/09/2014 Spot Bond				100.00000	0.00000	99.22829				0.00	0	0
Total SY1107 SPOT										0.00	0	0
Total For SY1107										0.00	0	0
SY1108 On 10/09/2014 Spot Bond				100.00000	0.00000	99.21313				0.00	0	0
Total SY1108 SPOT										0.00	0	0
Total For SY1108										0.00	0	0
SY1113 On 16/09/2014 Spot Bond				100.00000	0.00000	99.11378				0.00	0	0

Contract 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	100.00000				0.00	0	0
Total SY1114 SPOT										0.00	0	0
Total For SY1114										0.00	0	0
SY1116 On 22/07/2014 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1116 SPOT										0.00	0	0
Total For SY1116										0.00	0	0
SY1118 On 25/07/2014 Spot Bond				100.00000	0.00000	99.98359				0.00	0	0
Total SY1118 SPOT										0.00	0	0
Total For SY1118										0.00	0	0
SY1119 On 29/07/2014 Spot Bond				100.00000	0.00000	99.91786				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	0.00000	99.91786				0.00	0	0
Total SY1120 SPOT										0.00	0	0
Total For SY1120										0.00	0	0
SY1121 On 05/08/2014 Spot Bond				100.00000	0.00000	99.80290				0.00	0	0
Total SY1121 SPOT										0.00	0	0
Total For SY1121										0.00	0	0
SY1122 On 11/08/2014 Spot Bond				100.00000	0.00000	99.70449				0.00	0	0
Total SY1122 SPOT										0.00	0	0
Total For SY1122										0.00	0	0
SY1123 On 11/08/2014 Spot Bond				100.00000	0.00000	99.70512				0.00	0	0
Total SY1123 SPOT										0.00	0	0
Total For SY1123										0.00	0	0
SY1124 On 14/08/2014 Spot Bond				100.00000	0.00000	99.65939				0.00	0	0
Total SY1124 SPOT										0.00	0	0
Total For SY1124										0.00	0	0
SY1125 On 18/08/2014 Spot Bond				100.00000	0.00000	99.60241				0.00	0	0
Total SY1125 SPOT										0.00	0	0
Total For SY1125										0.00	0	0
SY1126 On 18/08/2014 Spot Bond				100.00000	0.00000	99.60241				0.00	4,000,000,000	1,000,000,000
Total SY1126 SPOT										0.00	4,000,000,000	1,000,000,000
Total For SY1126										0.00	4,000,000,000	1,000,000,000
SY1127 On 21/10/2014 Spot Bond				100.00000	0.00000	98.49777				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total SY1127 SPOT									0.00	0	0
Total For SY1127									0.00	0	0
SY1128 On 18/08/2014 Spot Bond				100.00000	0.00000	99.58244			0.00	0	0
Total SY1128 SPOT									0.00	0	0
Total For SY1128									0.00	0	0
SY1129 On 21/08/2014 Spot Bond				100.00000	0.00000	99.53371			0.00	0	0
Total SY1129 SPOT									0.00	0	0
Total For SY1129									0.00	0	0
SY1130 On 22/08/2014 Spot Bond			100.00000	92.87532	100.00000	92.63959		820,000,000,000,000.00	28,200,000,000	14,100,000,000	
Total SY1130 SPOT								820,000,000,000,000.00	28,200,000,000	14,100,000,000	
Total For SY1130								820,000,000,000,000.00	28,200,000,000	14,100,000,000	
SY1131 On 20/08/2014 Spot Bond			100.00000	93.35038	100.00000	93.11224		0.00	0	0	
Total SY1131 SPOT								0.00	0	0	
Total For SY1131								0.00	0	0	
SY1132 On 26/08/2014 Spot Bond			100.00000	91.93955	100.00000	100.00000		0.00	0	0	
Total SY1132 SPOT								0.00	0	0	
Total For SY1132								0.00	0	0	
SZ18 On 30/09/2015 Spot Bond			7.10500	109.95621	7.10500	109.93524		3,978,800,000,000.00	560,000,000	280,000,000	
Total SZ18 SPOT								3,978,800,000,000.00	560,000,000	280,000,000	
Total For SZ18								3,978,800,000,000.00	560,000,000	280,000,000	
SZ25 On 30/09/2025 Spot Bond			8.72000	104.80489	8.72000	104.78046		0.00	0	0	
Total SZ25 SPOT								0.00	0	0	
Total For SZ25								0.00	0	0	
TF105L On 25/10/2014 Spot Bond			100.00000	81.02181	100.00000	99.72603		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	29.96933	100.00000	29.89673		0.00	0	0	
Total TF108U SPOT								0.00	0	0	
Total For TF108U								0.00	0	0	
TFS110 On 18/04/2016 Spot Bond			100.00000	0.00000	100.11125			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	99.80541			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	101.11440			0.00	0	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.98070				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	101.08728				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	100.59134				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	100.62360				0.00	0	546,500,000
Total TFS123 SPOT										0.00	0	546,500,000
Total For TFS123										0.00	0	546,500,000
TFS125 On 23/10/2014 Spot Bond				100.00000	0.00000	98.40433				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	97.89696				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	97.72642				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	99.92989				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			7.89500	101.39775	7.89500	101.37607				0.00	0	0
Total TFS84 SPOT										0.00	0	0
Total For TFS84										0.00	0	0
TH10A1 On 18/10/2038 Spot Bond				100.00000	0.00000	100.11806				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	100.12123				0.00	0	20,000,000
Total TH10A2 SPOT										0.00	0	20,000,000
Total For TH10A2										0.00	0	20,000,000
TH10A3 On 18/07/2017 Spot Bond			7.83000	100.14620	7.83000	100.12530				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TH10A3 SPOT										0.00	0	0
Total For TH10A3										0.00	0	0
TH10A3 On 18/07/2017 Spot Bond				100.00000	0.00000	100.11631				0.00	0	0
Total TH10A4 SPOT										0.00	0	0
Total For TH10A4										0.00	0	0
TH10A4 On 18/07/2017 Spot Bond				100.00000	0.00000	100.12028				0.00	0	0
Total TH10A5 SPOT										0.00	0	0
Total For TH10A5										0.00	0	0
TH10A5 On 18/07/2017 Spot Bond				100.00000	0.00000	100.12621				0.00	0	0
Total TH10A6 SPOT										0.00	0	0
Total For TH10A6										0.00	0	0
TH10A6 On 18/10/2038 Spot Bond				100.00000	0.00000	100.11631				0.00	102,517,000	35,119,900
Total TH10A7 SPOT										0.00	102,517,000	35,119,900
Total For TH10A7										0.00	102,517,000	35,119,900
TH10A7 On 18/10/2038 Spot Bond				100.00000	0.00000	100.12028				0.00	0	0
Total TH10A8 SPOT										0.00	0	0
Total For TH10A8										0.00	0	0
TH10A8 On 18/07/2017 Spot Bond			7.16000	81.08223	7.16000	100.11477				0.00	0	0
Total TH10A9 SPOT										0.00	0	0
Total For TH10A9										0.00	0	0
TH10A9 On 18/10/2038 Spot Bond				100.00000	0.00000	100.12804				0.00	0	0
Total TH10B1 SPOT										0.00	0	0
Total For TH10B1										0.00	0	0
TH10B1 On 18/07/2017 Spot Bond				100.00000	0.00000	100.12741				0.00	0	0
Total TH10B2 SPOT										0.00	0	0
Total For TH10B2										0.00	0	0
TH10B2 On 18/10/2038 Spot Bond				100.00000	0.00000	100.14258				0.00	0	0
Total TH10C1 SPOT										0.00	0	0
Total For TH10C1										0.00	0	0
TH10C1 On 18/07/2017 Spot Bond				100.00000	0.00000	100.14052				0.00	0	0
Total TH10C2 SPOT										0.00	0	0
Total For TH10C2										0.00	0	0
TH10C2 On 18/10/2038 Spot Bond				100.00000	0.00000	100.20192				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	100.19494				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TH10D2 SPOT										0.00	0	0
Total For TH10D2										0.00	0	0
TH11A1On 18/07/2041 Spot Bond				100.00000	0.00000	100.11615				0.00	0	0
Total TH11A1 SPOT										0.00	0	0
Total For TH11A1										0.00	0	0
TH11A2On 18/07/2041 Spot Bond				100.00000	0.00000	100.12123				0.00	0	0
Total TH11A2 SPOT										0.00	0	0
Total For TH11A2										0.00	0	0
TH11A3On 18/07/2018 Spot Bond			8.73000	100.16267	8.73000	100.09292				0.00	0	0
Total TH11A3 SPOT										0.00	0	0
Total For TH11A3										0.00	0	0
TH11A4On 18/07/2041 Spot Bond				100.00000	0.00000	100.11567				0.00	0	549,000,000
Total TH11A4 SPOT										0.00	0	549,000,000
Total For TH11A4										0.00	0	549,000,000
TH11A5On 18/07/2041 Spot Bond				100.00000	0.00000	100.12028				0.00	0	0
Total TH11A5 SPOT										0.00	0	0
Total For TH11A5										0.00	0	0
TH11A6On 18/07/2041 Spot Bond			8.84500	93.56559	8.84500	97.95818				0.00	0	0
Total TH11A6 SPOT										0.00	0	0
Total For TH11A6										0.00	0	0
TH11A7On 18/07/2041 Spot Bond				100.00000	0.00000	100.11472				0.00	0	0
Total TH11A7 SPOT										0.00	0	0
Total For TH11A7										0.00	0	0
TH11A8On 18/07/2041 Spot Bond				100.00000	0.00000	100.12028				0.00	0	0
Total TH11A8 SPOT										0.00	0	0
Total For TH11A8										0.00	0	0
TH11B1On 18/07/2041 Spot Bond				100.00000	0.00000	100.12836				0.00	0	0
Total TH11B1 SPOT										0.00	0	0
Total For TH11B1										0.00	0	0
TH11B2On 18/07/2041 Spot Bond				100.00000	0.00000	100.12661				0.00	0	0
Total TH11B2 SPOT										0.00	0	0
Total For TH11B2										0.00	0	0
TH11B3On 18/07/2041 Spot Bond				100.00000	0.00000	100.12599				0.00	0	0
Total TH11B3 SPOT										0.00	0	0
Total For TH11B3										0.00	0	0
TH11COn 18/07/2041 Spot Bond				100.00000	0.00000	100.14226				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.14163				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	100.13611				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	100.19107				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	100.19168				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	100.18859				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	100.12174				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	5.86950	101.06155	5.85514				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	100.11567				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	100.29859				0.00	0	0
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	100.12995				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	100.13626				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	100.20254				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	100.50165				0.00	0	0
Total THE9A1 SPOT										0.00	0	0
Total For THE9A1										0.00	0	0
THE9A On 18/01/2016 Spot Bond				100.00000	0.00000	100.11932				0.00	0	0
Total THE9A2 SPOT										0.00	0	0
Total For THE9A2										0.00	0	0
THE9A On 18/07/2016 Spot Bond				100.00000	0.00000	100.12093				0.00	0	0
Total THE9A3 SPOT										0.00	0	0
Total For THE9A3										0.00	0	0
THE9A On 18/07/2039 Spot Bond				100.00000	0.00000	100.11932				0.00	0	0
Total THE9A5 SPOT										0.00	0	0
Total For THE9A5										0.00	0	0
THE9A On 18/07/2039 Spot Bond				100.00000	0.00000	100.12093				0.00	0	0
Total THE9A6 SPOT										0.00	0	0
Total For THE9A6										0.00	0	0
THE9A On 18/07/2039 Spot Bond				100.00000	0.00000	100.12174				0.00	0	0
Total THE9A7 SPOT										0.00	0	0
Total For THE9A7										0.00	0	0
THE9A On 18/07/2016 Spot Bond				100.00000	0.00000	100.11836				0.00	0	0
Total THE9A8 SPOT										0.00	0	0
Total For THE9A8										0.00	0	0
THE9A On 18/07/2016 Spot Bond				100.00000	0.00000	100.12093				0.00	0	0
Total THE9A9 SPOT										0.00	0	0
Total For THE9A9										0.00	0	0
THE9B On 18/07/2016 Spot Bond				100.00000	0.00000	100.12979				0.00	0	0
Total THE9B1 SPOT										0.00	0	0
Total For THE9B1										0.00	0	0
THE9B On 18/07/2039 Spot Bond				100.00000	0.00000	100.12979				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	100.12979				0.00	0	0
Total THE9B3 SPOT										0.00	0	0
Total For THE9B3										0.00	0	0
THE9C On 18/07/2016 Spot Bond				100.00000	0.00000	100.14264				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total THE9C1 SPOT									0.00	0	0
Total For THE9C1									0.00	0	0
THE9C:On 18/07/2039 Spot Bond				100.00000	0.00000	100.14584			0.00	0	0
Total THE9C2 SPOT									0.00	0	0
Total For THE9C2									0.00	0	0
THE9C:On 18/07/2016 Spot Bond				100.00000	0.00000	100.14183			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	100.20564			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	100.20961			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	100.20802			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			8.14500	105.52108	8.14500	105.49807			0.00	0	1,264,400,000
Total TL15 SPOT									0.00	0	1,264,400,000
Total For TL15									0.00	0	1,264,400,000
TL20 On 22/02/2020 Spot Bond			9.63500	87.29995	9.63500	87.24780			0.00	0	0
Total TL20 SPOT									0.00	0	0
Total For TL20									0.00	0	0
TN17 On 14/11/2017 Spot Bond			7.93000	105.56049	7.93000	105.53819		141,947,000,000,000.00	17,900,000,000	22,842,100,000	
Total TN17 SPOT								11,947,000,000,000.00	17,900,000,000	22,842,100,000	
Total For TN17								11,947,000,000,000.00	17,900,000,000	22,842,100,000	
TN20 On 17/09/2020 Spot Bond			9.08000	110.26324	9.08000	110.23663		332,328,000,000,000.00	36,600,000,000	8,006,700,000	
Total TN20 SPOT								12,328,000,000,000.00	36,600,000,000	8,006,700,000	
Total For TN20								12,328,000,000,000.00	36,600,000,000	8,006,700,000	
TN20U On 14/04/2020 Spot Bond			100.00000	0.67377	100.00000	0.67166		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			9.24000	111.90137	9.24000	111.87390		93,878,400,000,000.00	10,160,000,000	5,380,000,000	
Total TN23 SPOT								13,878,400,000,000.00	10,160,000,000	5,380,000,000	
Total For TN23								13,878,400,000,000.00	10,160,000,000	5,380,000,000	
TN25 On 19/08/2025 Spot Bond			9.45000	104.41950	9.45000	104.39287		321,300,000,000,000.00	34,000,000,000	17,000,000,000	

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 TN25 SPOT									21,300,000,000,000.00	34,000,000,000	17,000,000,000
Total For TN25									21,300,000,000,000.00	34,000,000,000	17,000,000,000
TN27 On 14/11/2027 Spot Bond			9.41000	97.89190	9.41000	97.86743			41,404,000,000,000.00	4,400,000,000	2,222,100,000
Total TN27 SPOT									11,404,000,000,000.00	4,400,000,000	2,222,100,000
Total For TN27									11,404,000,000,000.00	4,400,000,000	2,222,100,000
TNF16 On 10/06/2016 Spot Bond				100.00000	0.00000	101.34296			0.00	0	0
Total TNF16 SPOT									0.00	0	0
Total For TNF16									0.00	0	0
TNF18 On 22/08/2018 Spot Bond				100.00000	0.00000	102.25950			0.00	3,000,000,000	1,500,000,000
Total TNF18 SPOT									0.00	3,000,000,000	1,500,000,000
Total For TNF18									0.00	3,000,000,000	1,500,000,000
TORQ1 On 15/08/2014 Spot Bond				100.00000	0.00000	101.36606			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	101.37954			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	101.41588			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	101.41962			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	101.59892			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	101.97076			0.00	0	0
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	100.53234			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	100.30498			0.00	0	370,000,000
Total TPDA02 SPOT									0.00	0	370,000,000
Total For TPDA02									0.00	0	370,000,000
TPDA0 On 05/04/2018 Spot Bond				100.00000	0.00000	100.31188			0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TPDA03 SPOT										0.00	0	0
Total For TPDA03										0.00	0	0
TPDA0 On 10/04/2016 Spot Bond				100.00000	0.00000	100.22222				0.00	0	0
Total TPDA04 SPOT										0.00	0	0
Total For TPDA04										0.00	0	0
TPDA0 On 10/04/2019 Spot Bond				100.00000	0.00000	100.23919				0.00	0	0
Total TPDA05 SPOT										0.00	0	0
Total For TPDA05										0.00	0	0
TR30 On 31/12/2099 Spot Bond			10.00000	99.83951	10.00000	99.81278				0.00	0	0
Total TR30 SPOT										0.00	0	0
Total For TR30										0.00	0	0
TR31 On 31/12/2099 Spot Bond			9.75000	99.84350	9.75000	99.81744				0.00	0	0
Total TR31 SPOT										0.00	0	0
Total For TR31										0.00	0	0
TR32 On 31/12/2099 Spot Bond			100.00000	9.84628	100.00000	9.82088				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	100.91388				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	100.97304				0.00	0	0
Total TRAA2 SPOT										0.00	0	0
Total For TRAA2										0.00	0	0
TRAB1 On 14/06/2024 Spot Bond				100.00000	0.00000	101.00587				0.00	0	0
Total TRAB1 SPOT										0.00	0	0
Total For TRAB1										0.00	0	0
TRAC1 On 14/06/2024 Spot Bond				100.00000	0.00000	101.01243				0.00	0	0
Total TRAC1 SPOT										0.00	0	0
Total For TRAC1										0.00	0	0
TRAD1 On 14/06/2024 Spot Bond				100.00000	0.00000	101.19583				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	101.59931				0.00	0	600,000,000
Total TRAE1 SPOT										0.00	0	600,000,000
Total For TRAE1										0.00	0	600,000,000
TSP15C On 02/10/2014 Spot Bond				100.00000	0.00000	98.89177				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TSP150 SPOT										0.00	0	0
Total For TSP150										0.00	0	0
TSP152 On 13/11/2014 Spot Bond				100.00000	0.00000	98.20831				0.00	0	0
Total TSP152 SPOT										0.00	0	0
Total For TSP152										0.00	0	0
TSP153 On 27/11/2014 Spot Bond				100.00000	0.00000	98.00887				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	100.00000				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	96.99362				0.00	0	10,000,000,000
Total TSP156 SPOT										0.00	0	10,000,000,000
Total For TSP156										0.00	0	10,000,000,000
TSP157 On 07/08/2014 Spot Bond				100.00000	0.00000	99.76002				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	96.24334				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				103.82538	0.00000	99.52603				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	95.57935				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	95.82401				0.00	0	0
Total TSP161 SPOT										0.00	0	0
Total For TSP161										0.00	0	0
TSP162 On 18/09/2014 Spot Bond				100.00000	0.00000	99.04240				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	95.63846				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	95.40717				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total TSP164 SPOT										0.00	0	0
Total For TSP164										0.00	0	0
TSP16€ On 16/10/2014 Spot Bond				100.00000	0.00000	98.57094				0.00	0	0
Total TSP165 SPOT										0.00	0	0
Total For TSP165										0.00	0	0
TSP16€ On 16/04/2015 Spot Bond				100.00000	0.00000	95.17870				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	94.47859				0.00	0	0
Total TSP167 SPOT										0.00	0	0
Total For TSP167										0.00	0	0
TSP16€ On 11/06/2015 Spot Bond				100.00000	0.00000	94.19912				0.00	0	0
Total TSP168 SPOT										0.00	0	0
Total For TSP168										0.00	0	0
TSP16€ On 08/01/2015 Spot Bond				100.00000	0.00000	97.09869				0.00	0	0
Total TSP169 SPOT										0.00	0	0
Total For TSP169										0.00	0	0
TSP17€ On 09/07/2015 Spot Bond				100.00000	0.00000	93.48336				0.00	0	0
Total TSP170 SPOT										0.00	0	0
Total For TSP170										0.00	0	0
TSP171 On 23/07/2015 Spot Bond			100.00000	50.19026	100.00000	100.00000				0.00	0	0
Total TSP171 SPOT										0.00	0	0
Total For TSP171										0.00	0	0
TTO011 On 28/08/2019 Spot Bond			100.00000	13.80604	100.00000	13.77260				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	101.18451				0.00	0	0
Total TWC044 SPOT										0.00	0	0
Total For TWC044										0.00	0	0
TWC04 On 22/07/2014 Spot Bond				100.00000	0.00000	100.00000				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	101.66658				0.00	0	0
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	101.64345				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
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	101.52367				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	101.16411				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	100.98118				0.00	0	0
Total TWC054 SPOT										0.00	0	0
Total For TWC054										0.00	0	0
TWC05 On 25/07/2014 Spot Bond				100.00000	0.00000	100.70591				0.00	0	0
Total TWC056 SPOT										0.00	0	0
Total For TWC056										0.00	0	0
TWC05 On 04/08/2014 Spot Bond				100.00000	0.00000	100.32877				0.00	0	0
Total TWC057 SPOT										0.00	0	0
Total For TWC057										0.00	0	0
TWC05 On 13/10/2014 Spot Bond				100.00000	0.00000	100.05119				0.00	0	0
Total TWC058 SPOT										0.00	0	0
Total For TWC058										0.00	0	0
TWC05 On 15/10/2014 Spot Bond			100.00000	84.19823	100.00000	84.01029		710,000,000,000,000.00		37,100,000,000	29,600,000,000	
Total TWC059 SPOT								10,000,000,000,000.00		37,100,000,000	29,600,000,000	
Total For TWC059								10,000,000,000,000.00		37,100,000,000	29,600,000,000	
TWCJ1 On 24/07/2014 Spot Bond				100.00000	0.00000	101.87479				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	101.10403				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	101.68301				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	100.98603				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			9.13000	111.85757	9.13000	111.83044				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total UG21 SPOT									0.00	0	0
Total For UG21									0.00	0	0
UTR04: On 19/04/2016 Spot Bond				100.00000	0.00000	100.01852			0.00	0	0
Total UTR042 SPOT									0.00	0	0
Total For UTR042									0.00	0	0
UTR04: On 06/04/2015 Spot Bond				100.00000	0.00000	100.38748			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			9.43000	105.69838	9.43000	105.67191			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	100.44675			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	100.40801			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	101.49332			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	101.54365			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	101.54583			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	100.45018			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	100.46324			0.00	0	600,000,000
Total VKE05 SPOT									0.00	0	600,000,000
Total For VKE05									0.00	0	600,000,000
WS04 On 30/05/2016 Spot Bond			7.03500	111.19634	7.03500	111.17544		140,700,000,000,000.00	20,000,000,000	10,000,000,000	
Total WS04 SPOT								10,700,000,000,000.00	20,000,000,000	10,000,000,000	
Total For WS04								10,700,000,000,000.00	20,000,000,000	10,000,000,000	
WS05 On 01/08/2018 Spot Bond			1.30000	238.61661	1.30000	238.57277		0.00	0	5,318,600,000	

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 WS05 SPOT									0.00	0	5,318,600,000
Total For WS05									0.00	0	5,318,600,000
WSP1 On 28/05/2015 Spot Bond			6.96500	103.03931	6.96500	103.02014			0.00	0	0
Total WSP1 SPOT									0.00	0	0
Total For WSP1									0.00	0	0
WSP2 On 28/05/2017 Spot Bond			7.59000	104.94547	7.59000	104.92423		62,238,000,000,000.00	8,200,000,000	4,100,000,000	
Total WSP2 SPOT								2,238,000,000,000.00	8,200,000,000	4,100,000,000	
Total For WSP2								2,238,000,000,000.00	8,200,000,000	4,100,000,000	
WSP3 On 28/05/2019 Spot Bond			7.93000	105.63375	7.93000	105.61142		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			8.21000	105.00784	8.21000	104.98488		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			8.27000	105.15591	8.27000	105.13276		41,350,000,000,000.00	5,000,000,000	2,500,000,000	
Total WSP5 SPOT								1,350,000,000,000.00	5,000,000,000	2,500,000,000	
Total For WSP5								1,350,000,000,000.00	5,000,000,000	2,500,000,000	
Z014 On 30/06/2015 Spot Bond			6.59500	94.13145	6.59500	94.11486		0.00	0	0	
Total Z014 SPOT								0.00	0	0	
Total For Z014								0.00	0	0	
Z020 On 19/10/2015 Spot Bond			6.52500	92.37670	6.52500	92.36050		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			5.90000	97.97290	5.90000	97.95739		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			6.59500	94.11486	6.59500	94.09826		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			7.32000	68.89750	7.32000	68.88404		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	42.38553	100.00000	42.30512		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	22.43519	100.00000	22.39263		0.00	0	0	

Contract 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									1.49e+017	645,312,752,300	219,279,515,300
Total for SPOT :									1.49e+017	645,312,752,300	219,279,515,300
Total Futures									1.49e+017	645,312,753,633	219,279,914,802
Total Options									0.00	0	54,133
Grand Total:									1.49e+017	645,312,753,633	219,279,968,935