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INTEREST RATE AND CURRENCY DERIVATIVES

INTEREST RATES DAILY MTM REPORT

DAILY SUMMARY FOR: 03/07/2015

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
EL28 On 06/08/2015 Bond Future			125.21134	125.21134	125.18891	125.18891			0.00	0	0
EL28 On 05/11/2015 Bond Future			125.63873	125.63873	125.61727	125.61727			0.00	0	0
Total EL28 Future									0.00	0	0
EL28 On 06/08/2015 Bond Future	125.01	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 06/08/2015 Bond Future	124.99	Call			198.91000	0.19891	221,340		0.00	0	0
EL28 On 06/08/2015 Bond Future	124.99	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 06/08/2015 Bond Future	125.00	Call			188.91000	0.18891	211,340		0.00	0	0
EL28 On 06/08/2015 Bond Future	125.00	Put			0.00000	0.00000	0,000		0.00	0	0
EL28 On 06/08/2015 Bond Future	125.01	Call			178.91000	0.17891	201,340		0.00	0	0
EL28 On 05/11/2015 Bond Future	126.99	Put			1,372.73000	1.37273	1,351,270		0.00	0	0
EL28 On 05/11/2015 Bond Future	127.00	Call			0.00000	0.00000	0,000		0.00	0	0
EL28 On 05/11/2015 Bond Future	127.00	Put			1,382.73000	1.38273	1,361,270		0.00	0	0
EL28 On 05/11/2015 Bond Future	127.01	Call			0.00000	0.00000	0,000		0.00	0	0
EL28 On 05/11/2015 Bond Future	127.01	Put			1,392.73000	1.39273	1,371,270		0.00	0	0
EL28 On 05/11/2015 Bond Future	126.99	Call			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	06/08/2015	Bond Future			9.80339	83.70655	9.80450	83.69862			0.00	0	6,396
ES33	On	05/11/2015	Bond Future			9.89621	81.24061	9.89723	81.23344			0.00	0	0
ES33	On	04/02/2016	Bond Future			9.98363	82.61769	9.98469	82.61035			0.00	0	0
Total ES33 Future												0.00	0	6,396
ES33	On	06/08/2015	Bond Future	9.61	Put			1,407.11000	1.40711	1,399,180		0.00	0	0
ES33	On	06/08/2015	Bond Future	9.59	Call			0.00000	0.00000	0,000		0.00	0	0
ES33	On	06/08/2015	Bond Future	9.59	Put			1,553.91000	1.55391	1,545,980		0.00	0	0
ES33	On	06/08/2015	Bond Future	9.60	Call			0.00000	0.00000	0,000		0.00	0	0
ES33	On	06/08/2015	Bond Future	9.60	Put			1,480.46000	1.48046	1,472,530		0.00	0	0
ES33	On	06/08/2015	Bond Future	9.61	Call			0.00000	0.00000	0,000		0.00	0	0
ES33	On	05/11/2015	Bond Future	9.00	Put			6,699.94000	6.69994	6,692,770		0.00	0	0
ES33	On	05/11/2015	Bond Future	9.01	Call			0.00000	0.00000	0,000		0.00	0	0
ES33	On	05/11/2015	Bond Future	9.01	Put			6,620.71000	6.62071	6,613,540		0.00	0	0
ES33	On	05/11/2015	Bond Future	8.99	Call			0.00000	0.00000	0,000		0.00	0	0
ES33	On	05/11/2015	Bond Future	8.99	Put			6,779.27000	6.77927	6,772,100		0.00	0	0
ES33	On	05/11/2015	Bond Future	9.00	Call			0.00000	0.00000	0,000		0.00	0	0
ES33	On	04/02/2016	Bond Future	9.99	Call			36.74000	0.03674	44,080		0.00	0	0
ES33	On	04/02/2016	Bond Future	9.99	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	04/02/2016	Bond Future	10.00	Call			105.85000	0.10585	113,190		0.00	0	0
ES33	On	04/02/2016	Bond Future	10.00	Put			0.00000	0.00000	0,000		0.00	0	0
ES33	On	04/02/2016	Bond Future	10.01	Call			174.87000	0.17487	182,210		0.00	0	0
ES33	On	04/02/2016	Bond Future	10.01	Put			0.00000	0.00000	0,000		0.00	0	0
Total ES33 Option												0.00	0	0
Total For ES33												0.00	0	6,396
I2025	On	06/08/2015	Bond Future			121.43935	121.43935	121.41928	121.41928			0.00	0	38
I2025	On	05/11/2015	Bond Future			123.35523	123.35523	123.33603	123.33603			0.00	0	0
Total I2025 Future												0.00	0	38
I2025	On	06/08/2015	Bond Future	120.99	Call			429.28000	0.42928	449,350		0.00	0	0
I2025	On	06/08/2015	Bond Future	120.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	06/08/2015	Bond Future	121.00	Call			419.28000	0.41928	439,350		0.00	0	0
I2025	On	06/08/2015	Bond Future	121.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	06/08/2015	Bond Future	121.01	Call			409.28000	0.40928	429,350		0.00	0	0
I2025	On	06/08/2015	Bond Future	121.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	05/11/2015	Bond Future	123.00	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	05/11/2015	Bond Future	123.01	Call			326.03000	0.32603	345,230		0.00	0	0
I2025	On	05/11/2015	Bond Future	123.01	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	05/11/2015	Bond Future	122.99	Call			346.03000	0.34603	365,230		0.00	0	0
I2025	On	05/11/2015	Bond Future	122.99	Put			0.00000	0.00000	0,000		0.00	0	0
I2025	On	05/11/2015	Bond Future	123.00	Call			336.03000	0.33603	355,230		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	38
I2038	On 06/08/2015		Bond Future	124.66483	124.66483	124.86566	124.86566			0.00	0	3,582
I2038	On 05/11/2015		Bond Future	126.63157	126.63157	126.83673	126.83673			0.00	0	0
Total I2038 Future										0.00	0	3,582
I2038	On 06/08/2015	128.00	Call			0.00000	0.00000	0,000		0.00	0	0
I2038	On 06/08/2015	128.00	Put			3,134.34000	3.13434	3,335,170		0.00	0	0
I2038	On 06/08/2015	128.01	Call			0.00000	0.00000	0,000		0.00	0	0
I2038	On 06/08/2015	128.01	Put			3,144.34000	3.14434	3,345,170		0.00	0	0
I2038	On 06/08/2015	127.99	Call			0.00000	0.00000	0,000		0.00	0	0
I2038	On 06/08/2015	127.99	Put			3,124.34000	3.12434	3,325,170		0.00	0	0
I2038	On 05/11/2015	134.01	Call			0.00000	0.00000	0,000		0.00	0	0
I2038	On 05/11/2015	134.01	Put			7,173.27000	7.17327	7,378,430		0.00	0	0
I2038	On 05/11/2015	133.99	Call			0.00000	0.00000	0,000		0.00	0	0
I2038	On 05/11/2015	133.99	Put			7,153.27000	7.15327	7,358,430		0.00	0	0
I2038	On 05/11/2015	134.00	Call			0.00000	0.00000	0,000		0.00	0	0
I2038	On 05/11/2015	134.00	Put			7,163.27000	7.16327	7,368,430		0.00	0	0
Total I2038 Option										0.00	0	0
Total For I2038										0.00	0	3,582
I2046	On 06/08/2015		Bond Future	122.80590	122.80590	123.05171	123.05171			0.00	0	5,722
I2046	On 05/11/2015		Bond Future	123.33722	123.33722	123.58830	123.58830			0.00	0	0
Total I2046 Future										0.00	0	5,722
I2046	On 06/08/2015	128.99	Call			0.00000	0.00000	0,000		0.00	0	0
I2046	On 06/08/2015	128.99	Put			5,938.29000	5.93829	6,184,100		0.00	0	0
I2046	On 06/08/2015	129.00	Call			0.00000	0.00000	0,000		0.00	0	0
I2046	On 06/08/2015	129.00	Put			5,948.29000	5.94829	6,194,100		0.00	0	0
I2046	On 06/08/2015	129.01	Call			0.00000	0.00000	0,000		0.00	0	0
I2046	On 06/08/2015	129.01	Put			5,958.29000	5.95829	6,204,100		0.00	0	0
I2046	On 05/11/2015	132.99	Call			0.00000	0.00000	0,000		0.00	0	0
I2046	On 05/11/2015	132.99	Put			9,401.70000	9.40170	9,652,780		0.00	0	0
I2046	On 05/11/2015	133.00	Call			0.00000	0.00000	0,000		0.00	0	0
I2046	On 05/11/2015	133.00	Put			9,411.70000	9.41170	9,662,780		0.00	0	0
I2046	On 05/11/2015	133.01	Call			0.00000	0.00000	0,000		0.00	0	0
I2046	On 05/11/2015	133.01	Put			9,421.70000	9.42170	9,672,780		0.00	0	0
Total I2046 Option										0.00	0	0
Total For I2046										0.00	0	5,722
I2050	On 06/08/2015		Bond Future	131.63849	131.63849	132.41440	132.41440			0.00	0	3,821
I2050	On 05/11/2015		Bond Future	133.71497	133.71497	134.50449	134.50449			0.00	0	0
Total I2050 Future										0.00	0	3,821
I2050	On 06/08/2015	136.99	Call			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
I2050	On	06/08/2015	Bond Future	136.99	Put			4,575.60000	4.57560	5,351,510		0.00	0	0
I2050	On	06/08/2015	Bond Future	137.00	Call			0.00000	0.00000	0,000		0.00	0	0
I2050	On	06/08/2015	Bond Future	137.00	Put			4,585.60000	4.58560	5,361,510		0.00	0	0
I2050	On	06/08/2015	Bond Future	137.01	Call			0.00000	0.00000	0,000		0.00	0	0
I2050	On	06/08/2015	Bond Future	137.01	Put			4,595.60000	4.59560	5,371,510		0.00	0	0
I2050	On	05/11/2015	Bond Future	144.99	Call			0.00000	0.00000	0,000		0.00	0	0
I2050	On	05/11/2015	Bond Future	144.99	Put			10,485.51000	10.48551	11,275,030		0.00	0	0
I2050	On	05/11/2015	Bond Future	145.00	Call			0.00000	0.00000	0,000		0.00	0	0
I2050	On	05/11/2015	Bond Future	145.00	Put			10,495.51000	10.49551	11,285,030		0.00	0	0
I2050	On	05/11/2015	Bond Future	145.01	Call			0.00000	0.00000	0,000		0.00	0	0
I2050	On	05/11/2015	Bond Future	145.01	Put			10,505.51000	10.50551	11,295,030		0.00	0	0
Total I2050 Option												0.00	0	0
Total For I2050												0.00	0	3,821
R186	On	06/08/2015	Bond Future			8.26818	117.70810	8.26899	117.70157		9.65	0.00	0	35,771
R186	On	05/11/2015	Bond Future			8.33276	119.56494	8.33345	119.55949		9.54	0.00	0	500
R186	On	04/02/2016	Bond Future			8.38625	116.29279	8.38699	116.28706		9.35	0.00	0	5,512
R186	On	05/05/2016	Bond Future			8.43087	118.35342	8.43159	118.34796		9.35	0.00	0	0
Total R186 Future												0.00	0	41,783
R186	On	06/08/2015	Bond Future	8.68	Put			334.88000	0.33488	320,770	9.76	0.00	0	20
R186	On	06/08/2015	Bond Future	8.90	Call			5,071.56000	5.07156	5,070,100	9.90	0.00	0	0
R186	On	06/08/2015	Bond Future	8.90	Put			129.50000	0.12950	121,510	9.90	0.00	0	5,350
R186	On	06/08/2015	Bond Future	8.46	Call			2,285.94000	2.28594	2,272,200	9.63	0.00	0	0
R186	On	06/08/2015	Bond Future	8.46	Put			758.68000	0.75868	738,410	9.63	0.00	0	75
R186	On	06/08/2015	Bond Future	8.50	Put			660.19000	0.66019	640,910	9.65	0.00	0	5,229
R186	On	06/08/2015	Bond Future	8.55	Call			2,789.10000	2.78910	2,777,680	9.68	0.00	0	0
R186	On	06/08/2015	Bond Future	8.55	Put			551.75000	0.55175	533,800	9.68	0.00	0	7,229
R186	On	06/08/2015	Bond Future	8.05	Call			666.65000	0.66665	651,310	9.42	0.00	0	75
R186	On	06/08/2015	Bond Future	8.05	Put			2,452.07000	2.45207	2,430,200	9.42	0.00	0	0
R186	On	06/08/2015	Bond Future	8.68	Call			3,587.29000	3.58729	3,579,710	9.76	0.00	0	0
R186	On	06/08/2015	Bond Future	8.35	Put			1,086.59000	1.08659	1,064,240	9.57	0.00	0	0
R186	On	06/08/2015	Bond Future	8.45	Call			2,232.98000	2.23298	2,219,010	9.62	0.00	0	0
R186	On	06/08/2015	Bond Future	8.45	Put			784.99000	0.78499	764,490	9.62	0.00	0	4,229
R186	On	06/08/2015	Bond Future	7.99	Call			527.28000	0.52728	513,070	9.39	0.00	0	0
R186	On	06/08/2015	Bond Future	7.99	Put			2,808.40000	2.80840	2,787,660	9.39	0.00	0	0
R186	On	06/08/2015	Bond Future	8.50	Call			2,503.79000	2.50379	2,491,040	9.65	0.00	0	0
R186	On	06/08/2015	Bond Future	7.85	Put			3,734.88000	3.73488	3,717,510	9.31	0.00	0	0
R186	On	06/08/2015	Bond Future	8.00	Call			548.88000	0.54888	534,460	9.39	0.00	0	0
R186	On	06/08/2015	Bond Future	8.00	Put			2,747.19000	2.74719	2,726,240	9.39	0.00	0	0
R186	On	06/08/2015	Bond Future	8.01	Call			571.12000	0.57112	556,500	9.40	0.00	0	0
R186	On	06/08/2015	Bond Future	8.01	Put			2,686.69000	2.68669	2,665,540	9.40	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R186	On	06/08/2015	Bond Future	8.35	Call			1,737.71000	1.73771	1,721,890	9.57	0.00	0	20
R186	On	06/08/2015	Bond Future	7.65	Call			100.41000	0.10041	94,560	9.21	0.00	0	75
R186	On	06/08/2015	Bond Future	7.65	Put			5,244.81000	5.24481	5,232,430	9.21	0.00	0	0
R186	On	06/08/2015	Bond Future	7.75	Call			174.09000	0.17409	165,840	9.26	0.00	0	1,000
R186	On	06/08/2015	Bond Future	7.75	Put			4,466.67000	4.46667	4,451,890	9.26	0.00	0	0
R186	On	06/08/2015	Bond Future	7.85	Call			286.01000	0.28601	275,170	9.31	0.00	0	20
R186	On	05/11/2015	Bond Future	7.73	Call			863.36000	0.86336	856,790	9.15	0.00	0	169
R186	On	05/11/2015	Bond Future	7.73	Put			5,767.47000	5.76747	5,755,450	9.15	0.00	0	0
R186	On	05/11/2015	Bond Future	7.86	Call			1,143.17000	1.14317	1,135,940	9.22	0.00	0	674
R186	On	05/11/2015	Bond Future	7.86	Put			4,967.23000	4.96723	4,954,550	9.22	0.00	0	0
R186	On	05/11/2015	Bond Future	8.22	Call			2,216.65000	2.21665	2,208,730	9.40	0.00	0	0
R186	On	05/11/2015	Bond Future	8.22	Put			3,117.61000	3.11761	3,104,240	9.40	0.00	0	1,090
R186	On	05/11/2015	Bond Future	9.00	Call			5,968.48000	5.96848	5,964,810	9.76	0.00	0	0
R186	On	05/11/2015	Bond Future	9.00	Put			863.01000	0.86301	853,890	9.76	0.00	0	2,600
R186	On	05/11/2015	Bond Future	8.35	Call			2,715.70000	2.71570	2,708,000	9.46	0.00	0	843
R186	On	05/11/2015	Bond Future	8.35	Put			2,585.06000	2.58506	2,571,910	9.46	0.00	0	9,370
R186	On	05/11/2015	Bond Future	8.45	Call			3,138.59000	3.13859	3,131,220	9.51	0.00	0	0
R186	On	05/11/2015	Bond Future	8.45	Put			2,222.88000	2.22288	2,210,060	9.51	0.00	0	6,248
R186	On	05/11/2015	Bond Future	8.85	Call			5,122.18000	5.12218	5,117,300	9.69	0.00	0	0
R186	On	05/11/2015	Bond Future	8.85	Put			1,138.25000	1.13825	1,127,920	9.69	0.00	0	843
R186	On	05/11/2015	Bond Future	8.24	Call			2,289.31000	2.28931	2,281,410	9.41	0.00	0	0
R186	On	05/11/2015	Bond Future	8.24	Put			3,030.75000	3.03075	3,017,400	9.41	0.00	0	0
R186	On	05/11/2015	Bond Future	8.25	Call			2,326.30000	2.32630	2,318,410	9.41	0.00	0	0
R186	On	05/11/2015	Bond Future	8.25	Put			2,988.09000	2.98809	2,974,750	9.41	0.00	0	8,690
R186	On	05/11/2015	Bond Future	8.26	Call			2,363.64000	2.36364	2,355,770	9.42	0.00	0	0
R186	On	05/11/2015	Bond Future	8.26	Put			2,945.85000	2.94585	2,932,530	9.42	0.00	0	0
R186	On	04/02/2016	Bond Future	7.49	Put			8,083.24000	8.08324	8,073,550	8.86	0.00	0	0
R186	On	04/02/2016	Bond Future	7.50	Call			862.04000	0.86204	858,060	8.86	0.00	0	0
R186	On	04/02/2016	Bond Future	7.50	Put			8,014.40000	8.01440	8,004,690	8.86	0.00	0	0
R186	On	04/02/2016	Bond Future	7.51	Call			878.70000	0.87870	874,680	8.87	0.00	0	0
R186	On	04/02/2016	Bond Future	7.51	Put			7,947.12000	7.94712	7,937,370	8.87	0.00	0	0
R186	On	04/02/2016	Bond Future	7.49	Call			846.86000	0.84686	842,900	8.86	0.00	0	0
R186	On	05/05/2016	Bond Future	8.35	Call			3,730.33000	3.73033	3,726,480	9.28	0.00	0	0
R186	On	05/05/2016	Bond Future	8.35	Put			4,351.48000	4.35148	4,342,170	9.28	0.00	0	0
R186	On	05/05/2016	Bond Future	7.56	Call			1,439.34000	1.43934	1,435,680	8.89	0.00	0	0
R186	On	05/05/2016	Bond Future	7.56	Put			8,317.56000	8.31756	8,308,440	8.89	0.00	0	0
R186	On	05/05/2016	Bond Future	8.33	Call			3,656.31000	3.65631	3,652,440	9.27	0.00	0	0
R186	On	05/05/2016	Bond Future	8.33	Put			4,430.42000	4.43042	4,421,090	9.27	0.00	0	0
R186	On	05/05/2016	Bond Future	8.34	Call			3,693.22000	3.69322	3,689,360	9.27	0.00	0	0
R186	On	05/05/2016	Bond Future	8.34	Put			4,390.82000	4.39082	4,381,500	9.27	0.00	0	0

Contract 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 Option												0.00	0	53,849
Total For R186												0.00	0	95,632
R197	On	06/08/2015	Bond Future			289.94041	289.94041	289.89265	289.89265			2,899,404.10	10	929
R197	On	05/11/2015	Bond Future			294.51417	294.51417	294.46856	294.46856			0.00	0	0
Total R197 Future												2,899,404.10	10	929
R197	On	06/08/2015	Bond Future	288.00	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	06/08/2015	Bond Future	288.01	Call			1,882.65000	1.88265	1,930,410		0.00	0	0
R197	On	06/08/2015	Bond Future	288.01	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	06/08/2015	Bond Future	287.99	Call			1,902.65000	1.90265	1,950,410		0.00	0	0
R197	On	06/08/2015	Bond Future	287.99	Put			0.00000	0.00000	0,000		0.00	0	0
R197	On	06/08/2015	Bond Future	288.00	Call			1,892.65000	1.89265	1,940,410		0.00	0	0
R197	On	05/11/2015	Bond Future	294.99	Call			0.00000	0.00000	0,000		0.00	0	0
R197	On	05/11/2015	Bond Future	294.99	Put			521.44000	0.52144	475,830		0.00	0	0
R197	On	05/11/2015	Bond Future	295.00	Call			0.00000	0.00000	0,000		0.00	0	0
R197	On	05/11/2015	Bond Future	295.00	Put			531.44000	0.53144	485,830		0.00	0	0
R197	On	05/11/2015	Bond Future	295.01	Call			0.00000	0.00000	0,000		0.00	0	0
R197	On	05/11/2015	Bond Future	295.01	Put			541.44000	0.54144	495,830		0.00	0	0
Total R197 Option												0.00	0	0
Total For R197												2,899,404.10	10	929
R202	On	06/08/2015	Bond Future			235.62896	235.62896	236.59443	236.59443			1,649,402.72	7	52,749
R202	On	05/11/2015	Bond Future			239.34614	239.34614	240.32894	240.32894			0.00	0	0
Total R202 Future												1,649,402.72	7	52,749
R202	On	06/08/2015	Bond Future	239.99	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	06/08/2015	Bond Future	239.99	Put			3,395.57000	3.39557	4,361,040		0.00	0	0
R202	On	06/08/2015	Bond Future	240.00	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	06/08/2015	Bond Future	240.00	Put			3,405.57000	3.40557	4,371,040		0.00	0	0
R202	On	06/08/2015	Bond Future	240.01	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	06/08/2015	Bond Future	240.01	Put			3,415.57000	3.41557	4,381,040		0.00	0	0
R202	On	05/11/2015	Bond Future	245.99	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	05/11/2015	Bond Future	245.99	Put			5,661.06000	5.66106	6,643,860		0.00	0	0
R202	On	05/11/2015	Bond Future	246.00	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	05/11/2015	Bond Future	246.00	Put			5,671.06000	5.67106	6,653,860		0.00	0	0
R202	On	05/11/2015	Bond Future	246.01	Call			0.00000	0.00000	0,000		0.00	0	0
R202	On	05/11/2015	Bond Future	246.01	Put			5,681.06000	5.68106	6,663,860		0.00	0	0
Total R202 Option												0.00	0	0
Total For R202												1,649,402.72	7	52,749
R2023	On	06/08/2015	Bond Future			8.14272	101.28441	8.14366	101.27925		7.42	0.00	0	20,973
R2023	On	05/11/2015	Bond Future			8.21979	98.95949	8.22059	98.95523		7.65	0.00	0	0
R2023	On	04/02/2016	Bond Future			8.28683	100.63656	8.28769	100.63211		7.36	0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
Total R2023 Future									0.00	0	20,973
R2023 On 06/08/2015 Bond Future	8.24	Call			1,200.24000	1.20024	1,190,530	7.32	0.00	0	0
R2023 On 06/08/2015 Bond Future	8.24	Put			673.78000	0.67378	658,910	7.32	0.00	0	0
R2023 On 06/08/2015 Bond Future	8.25	Call			1,232.91000	1.23291	1,223,330	7.32	0.00	0	0
R2023 On 06/08/2015 Bond Future	8.25	Put			652.00000	0.65200	637,260	7.32	0.00	0	0
R2023 On 06/08/2015 Bond Future	8.26	Call			1,266.06000	1.26606	1,256,590	7.32	0.00	0	0
R2023 On 06/08/2015 Bond Future	8.26	Put			630.75000	0.63075	616,120	7.32	0.00	0	0
R2023 On 06/08/2015 Bond Future	9.07	Call			4,933.35000	4.93335	4,936,950	7.69	0.00	0	0
R2023 On 06/08/2015 Bond Future	9.07	Put			15.69000	0.01569	14,130	7.69	0.00	0	911
R2023 On 05/11/2015 Bond Future	8.00	Put			2,391.60000	2.39160	2,382,400	7.44	0.00	0	0
R2023 On 05/11/2015 Bond Future	8.01	Call			1,229.60000	1.22960	1,224,660	7.44	0.00	0	0
R2023 On 05/11/2015 Bond Future	8.01	Put			2,359.35000	2.35935	2,350,150	7.44	0.00	0	0
R2023 On 05/11/2015 Bond Future	7.99	Call			1,186.23000	1.18623	1,181,290	7.44	0.00	0	0
R2023 On 05/11/2015 Bond Future	7.99	Put			2,424.13000	2.42413	2,414,930	7.44	0.00	0	0
R2023 On 05/11/2015 Bond Future	8.00	Call			1,207.79000	1.20779	1,202,850	7.44	0.00	0	0
R2023 On 04/02/2016 Bond Future	7.99	Call			1,537.53000	1.53753	1,534,360	7.15	0.00	0	0
R2023 On 04/02/2016 Bond Future	7.99	Put			3,091.37000	3.09137	3,083,750	7.15	0.00	0	0
R2023 On 04/02/2016 Bond Future	8.00	Call			1,558.84000	1.55884	1,555,690	7.15	0.00	0	0
R2023 On 04/02/2016 Bond Future	8.00	Put			3,059.98000	3.05998	3,052,380	7.15	0.00	0	0
R2023 On 04/02/2016 Bond Future	8.01	Call			1,580.34000	1.58034	1,577,190	7.15	0.00	0	0
R2023 On 04/02/2016 Bond Future	8.01	Put			3,028.82000	3.02882	3,021,220	7.15	0.00	0	0
Total R2023 Option									0.00	0	911
Total For R2023									0.00	0	21,884
R203 On 06/08/2015 Bond Future			7.21953	105.32018	7.22097	105.31740		2.44	0.00	0	17,933
R203 On 05/11/2015 Bond Future			7.32933	102.81658	7.33038	102.81478		2.14	0.00	0	0
R203 On 04/02/2016 Bond Future			7.41251	104.55924	7.41381	104.55729		1.61	0.00	0	0
Total R203 Future									0.00	0	17,933
R203 On 06/08/2015 Bond Future	6.74	Call			40.37000	0.04037	38,630	2.33	0.00	0	0
R203 On 06/08/2015 Bond Future	6.74	Put			976.97000	0.97697	972,450	2.33	0.00	0	0
R203 On 06/08/2015 Bond Future	6.75	Call			42.68000	0.04268	40,890	2.33	0.00	0	0
R203 On 06/08/2015 Bond Future	6.75	Put			959.69000	0.95969	955,120	2.33	0.00	0	0
R203 On 06/08/2015 Bond Future	6.76	Call			45.03000	0.04503	43,180	2.33	0.00	0	0
R203 On 06/08/2015 Bond Future	6.76	Put			942.46000	0.94246	937,830	2.33	0.00	0	0
R203 On 06/08/2015 Bond Future	7.84	Call			1,214.68000	1.21468	1,215,720	2.49	0.00	0	0
R203 On 06/08/2015 Bond Future	7.84	Put			25.34000	0.02534	23,600	2.49	0.00	0	5,000
R203 On 05/11/2015 Bond Future	6.01	Call			14.09000	0.01409	13,820	2.00	0.00	0	0
R203 On 05/11/2015 Bond Future	6.01	Put			2,315.21000	2.31521	2,313,140	2.00	0.00	0	0
R203 On 05/11/2015 Bond Future	5.99	Call			13.08000	0.01308	12,820	2.00	0.00	0	0
R203 On 05/11/2015 Bond Future	5.99	Put			2,349.58000	2.34958	2,347,520	2.00	0.00	0	0
R203 On 05/11/2015 Bond Future	6.00	Call			13.58000	0.01358	13,310	2.00	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R203	On	05/11/2015	Bond Future	6.00	Put			2,332.39000	2.33239	2,330,320	2.00	0.00	0	0
R203	On	04/02/2016	Bond Future	7.26	Call			395.92000	0.39592	395,620	1.56	0.00	0	0
R203	On	04/02/2016	Bond Future	7.26	Put			626.00000	0.62600	623,750	1.56	0.00	0	0
R203	On	04/02/2016	Bond Future	7.24	Call			382.69000	0.38269	382,370	1.56	0.00	0	0
R203	On	04/02/2016	Bond Future	7.24	Put			642.74000	0.64274	640,470	1.56	0.00	0	0
R203	On	04/02/2016	Bond Future	7.25	Call			389.27000	0.38927	388,960	1.56	0.00	0	0
R203	On	04/02/2016	Bond Future	7.25	Put			634.33000	0.63433	632,070	1.56	0.00	0	0
Total R203 Option												0.00	0	5,000
Total For R203												0.00	0	22,933
R2030	On	06/08/2015	Bond Future			8.68937	94.63978	8.69024	94.63297			0.00	0	9,953
R2030	On	05/11/2015	Bond Future			8.75352	96.13318	8.75429	96.12725			0.00	0	0
Total R2030 Future												0.00	0	9,953
R2030	On	06/08/2015	Bond Future	7.74	Put			7,862.78000	7.86278	7,855,970		0.00	0	0
R2030	On	06/08/2015	Bond Future	7.75	Call			0.00000	0.00000	0,000		0.00	0	0
R2030	On	06/08/2015	Bond Future	7.75	Put			7,775.36000	7.77536	7,768,550		0.00	0	0
R2030	On	06/08/2015	Bond Future	7.76	Call			0.00000	0.00000	0,000		0.00	0	0
R2030	On	06/08/2015	Bond Future	7.76	Put			7,688.04000	7.68804	7,681,230		0.00	0	0
R2030	On	06/08/2015	Bond Future	7.74	Call			0.00000	0.00000	0,000		0.00	0	0
R2030	On	05/11/2015	Bond Future	8.49	Call			0.00000	0.00000	0,000		0.00	0	0
R2030	On	05/11/2015	Bond Future	8.49	Put			2,066.96000	2.06696	2,061,030		0.00	0	0
R2030	On	05/11/2015	Bond Future	8.50	Call			0.00000	0.00000	0,000		0.00	0	0
R2030	On	05/11/2015	Bond Future	8.50	Put			1,987.60000	1.98760	1,981,670		0.00	0	0
R2030	On	05/11/2015	Bond Future	8.51	Call			0.00000	0.00000	0,000		0.00	0	0
R2030	On	05/11/2015	Bond Future	8.51	Put			1,908.33000	1.90833	1,902,400		0.00	0	0
Total R2030 Option												0.00	0	0
Total For R2030												0.00	0	9,953
R2032	On	06/08/2015	Bond Future			8.78832	98.34258	8.78913	98.33581			0.00	0	1,678
R2032	On	05/11/2015	Bond Future			8.85358	95.73966	8.85430	95.73372			0.00	0	0
R2032	On	04/02/2016	Bond Future			8.91016	97.36265	8.91091	97.35655			0.00	0	0
Total R2032 Future												0.00	0	1,678
R2032	On	06/08/2015	Bond Future	8.50	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	06/08/2015	Bond Future	8.50	Put			2,463.12000	2.46312	2,456,350		0.00	0	0
R2032	On	06/08/2015	Bond Future	8.51	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	06/08/2015	Bond Future	8.51	Put			2,376.39000	2.37639	2,369,620		0.00	0	0
R2032	On	06/08/2015	Bond Future	8.49	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	06/08/2015	Bond Future	8.49	Put			2,549.96000	2.54996	2,543,190		0.00	0	0
R2032	On	05/11/2015	Bond Future	8.00	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	05/11/2015	Bond Future	8.00	Put			7,437.34000	7.43734	7,431,400		0.00	0	0
R2032	On	05/11/2015	Bond Future	8.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	05/11/2015	Bond Future	8.01	Put			7,345.48000	7.34548	7,339,540		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
R2032	On	05/11/2015	Bond Future	7.99	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	05/11/2015	Bond Future	7.99	Put			7,529.32000	7.52932	7,523,380		0.00	0	0
R2032	On	04/02/2016	Bond Future	8.71	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	04/02/2016	Bond Future	8.71	Put			1,653.84000	1.65384	1,647,740		0.00	0	0
R2032	On	04/02/2016	Bond Future	8.69	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	04/02/2016	Bond Future	8.69	Put			1,820.78000	1.82078	1,814,680		0.00	0	0
R2032	On	04/02/2016	Bond Future	8.70	Call			0.00000	0.00000	0,000		0.00	0	0
R2032	On	04/02/2016	Bond Future	8.70	Put			1,737.26000	1.73726	1,731,160		0.00	0	0
Total R2032 Option												0.00	0	0
Total For R2032												0.00	0	1,678
R2037	On	06/08/2015	Bond Future			8.89750	96.49341	8.89832	96.48585			0.00	0	41,648
R2037	On	05/11/2015	Bond Future			8.95802	98.01610	8.95876	98.00936			0.00	0	0
R2037	On	04/02/2016	Bond Future			9.01189	95.41973	9.01265	95.41289			0.00	0	0
Total R2037 Future												0.00	0	41,648
R2037	On	06/08/2015	Bond Future	8.74	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	06/08/2015	Bond Future	8.74	Put			1,477.50000	1.47750	1,469,940		0.00	0	0
R2037	On	06/08/2015	Bond Future	8.75	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	06/08/2015	Bond Future	8.75	Put			1,383.13000	1.38313	1,375,570		0.00	0	0
R2037	On	06/08/2015	Bond Future	8.76	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	06/08/2015	Bond Future	8.76	Put			1,288.90000	1.28890	1,281,340		0.00	0	0
R2037	On	05/11/2015	Bond Future	7.99	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	05/11/2015	Bond Future	7.99	Put			9,498.65000	9.49865	9,491,910		0.00	0	0
R2037	On	05/11/2015	Bond Future	8.00	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	05/11/2015	Bond Future	8.00	Put			9,393.27000	9.39327	9,386,530		0.00	0	0
R2037	On	05/11/2015	Bond Future	8.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	05/11/2015	Bond Future	8.01	Put			9,288.06000	9.28806	9,281,320		0.00	0	0
R2037	On	04/02/2016	Bond Future	8.76	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	04/02/2016	Bond Future	8.76	Put			2,316.42000	2.31642	2,309,580		0.00	0	0
R2037	On	04/02/2016	Bond Future	8.74	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	04/02/2016	Bond Future	8.74	Put			2,503.53000	2.50353	2,496,690		0.00	0	0
R2037	On	04/02/2016	Bond Future	8.75	Call			0.00000	0.00000	0,000		0.00	0	0
R2037	On	04/02/2016	Bond Future	8.75	Put			2,409.91000	2.40991	2,403,070		0.00	0	0
Total R2037 Option												0.00	0	0
Total For R2037												0.00	0	41,648
R204	On	06/08/2015	Bond Future			7.55903	102.40809	7.56031	102.40433		3.72	0.00	0	15,357
R204	On	05/11/2015	Bond Future			7.65742	104.02361	7.65844	104.02081		3.54	0.00	0	0
R204	On	04/02/2016	Bond Future			7.73406	101.74941	7.73523	101.74644		3.09	0.00	0	0
Total R204 Future												0.00	0	15,357
R204	On	06/08/2015	Bond Future	7.74	Call			772.16000	0.77216	768,740	3.66	0.00	0	0
R204	On	06/08/2015	Bond Future	7.74	Put			245.14000	0.24514	237,960	3.66	0.00	0	0

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R204	On	06/08/2015	Bond Future	7.75	Call			792.20000	0.79220	788,890	3.66	0.00	0	0
R204	On	06/08/2015	Bond Future	7.75	Put			235.95000	0.23595	228,880	3.66	0.00	0	0
R204	On	06/08/2015	Bond Future	7.76	Call			812.50000	0.81250	809,290	3.66	0.00	0	0
R204	On	06/08/2015	Bond Future	7.76	Put			227.03000	0.22703	220,060	3.66	0.00	0	0
R204	On	06/08/2015	Bond Future	8.41	Call			2,471.13000	2.47113	2,474,030	3.81	0.00	0	0
R204	On	06/08/2015	Bond Future	8.41	Put			8.57000	0.00857	7,710	3.81	0.00	0	699
R204	On	05/11/2015	Bond Future	6.26	Call			22.95000	0.02295	22,490	3.32	0.00	0	0
R204	On	05/11/2015	Bond Future	6.26	Put			3,946.91000	3.94691	3,943,650	3.32	0.00	0	0
R204	On	05/11/2015	Bond Future	6.24	Call			21.38000	0.02138	20,950	3.32	0.00	0	0
R204	On	05/11/2015	Bond Future	6.24	Put			4,002.82000	4.00282	3,999,590	3.32	0.00	0	0
R204	On	05/11/2015	Bond Future	6.25	Call			22.15000	0.02215	21,710	3.32	0.00	0	0
R204	On	05/11/2015	Bond Future	6.25	Put			3,974.85000	3.97485	3,971,610	3.32	0.00	0	0
R204	On	04/02/2016	Bond Future	7.51	Call			680.01000	0.68001	679,120	2.99	0.00	0	0
R204	On	04/02/2016	Bond Future	7.51	Put			1,253.56000	1.25356	1,249,700	2.99	0.00	0	0
R204	On	04/02/2016	Bond Future	7.49	Call			658.60000	0.65860	657,700	2.99	0.00	0	0
R204	On	04/02/2016	Bond Future	7.49	Put			1,283.27000	1.28327	1,279,400	2.99	0.00	0	0
R204	On	04/02/2016	Bond Future	7.50	Call			669.25000	0.66925	668,350	2.99	0.00	0	0
R204	On	04/02/2016	Bond Future	7.50	Put			1,268.36000	1.26836	1,264,490	2.99	0.00	0	0
Total R204 Option												0.00	0	699
Total For R204												0.00	0	16,056
R2044	On	06/08/2015	Bond Future			8.94610	98.26899	8.94687	98.26123			0.00	0	13,321
R2044	On	05/11/2015	Bond Future			9.00356	99.81978	9.00426	99.81281			0.00	0	0
R2044	On	04/02/2016	Bond Future			9.05475	97.12876	9.05548	97.12157			0.00	0	0
Total R2044 Future												0.00	0	13,321
R2044	On	06/08/2015	Bond Future	8.74	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	06/08/2015	Bond Future	8.74	Put			2,122.82000	2.12282	2,115,060		0.00	0	0
R2044	On	06/08/2015	Bond Future	8.75	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	06/08/2015	Bond Future	8.75	Put			2,018.42000	2.01842	2,010,660		0.00	0	0
R2044	On	06/08/2015	Bond Future	8.76	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	06/08/2015	Bond Future	8.76	Put			1,914.20000	1.91420	1,906,440		0.00	0	0
R2044	On	05/11/2015	Bond Future	8.24	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	05/11/2015	Bond Future	8.24	Put			8,146.21000	8.14621	8,139,240		0.00	0	0
R2044	On	05/11/2015	Bond Future	8.25	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	05/11/2015	Bond Future	8.25	Put			8,032.32000	8.03232	8,025,350		0.00	0	0
R2044	On	05/11/2015	Bond Future	8.26	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	05/11/2015	Bond Future	8.26	Put			7,918.65000	7.91865	7,911,680		0.00	0	0
R2044	On	04/02/2016	Bond Future	9.00	Put			549.16000	0.54916	541,970		0.00	0	0
R2044	On	04/02/2016	Bond Future	9.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2044	On	04/02/2016	Bond Future	9.01	Put			449.79000	0.44979	442,600		0.00	0	0
R2044	On	04/02/2016	Bond Future	8.99	Call			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
R2044 On 04/02/2016 Bond Future	8.99	Put			648.71000	0.64871	641,520		0.00	0	0
R2044 On 04/02/2016 Bond Future	9.00	Call			0.00000	0.00000	0,000		0.00	0	0
Total R2044 Option									0.00	0	0
Total For R2044									0.00	0	13,321
R2048 On 06/08/2015 Bond Future			8.93459	101.96839	8.93530	101.96103			0.00	0	41,313
R2048 On 05/11/2015 Bond Future			8.99306	99.14815	8.99369	99.14170			0.00	0	0
R2048 On 04/02/2016 Bond Future			9.04580	100.82844	9.04646	100.82176			0.00	0	0
Total R2048 Future									0.00	0	41,313
R2048 On 06/08/2015 Bond Future	8.74	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 06/08/2015 Bond Future	8.74	Put			2,060.84000	2.06084	2,053,480		0.00	0	0
R2048 On 06/08/2015 Bond Future	8.75	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 06/08/2015 Bond Future	8.75	Put			1,953.48000	1.95348	1,946,120		0.00	0	0
R2048 On 06/08/2015 Bond Future	8.76	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 06/08/2015 Bond Future	8.76	Put			1,846.32000	1.84632	1,838,960		0.00	0	0
R2048 On 05/11/2015 Bond Future	7.99	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 05/11/2015 Bond Future	7.99	Put			11,308.89000	11.30889	11,302,440		0.00	0	0
R2048 On 05/11/2015 Bond Future	8.00	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 05/11/2015 Bond Future	8.00	Put			11,185.18000	11.18518	11,178,730		0.00	0	0
R2048 On 05/11/2015 Bond Future	8.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 05/11/2015 Bond Future	8.01	Put			11,061.72000	11.06172	11,055,270		0.00	0	0
R2048 On 04/02/2016 Bond Future	8.99	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 04/02/2016 Bond Future	8.99	Put			574.61000	0.57461	567,930		0.00	0	0
R2048 On 04/02/2016 Bond Future	9.00	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 04/02/2016 Bond Future	9.00	Put			472.40000	0.47240	465,720		0.00	0	0
R2048 On 04/02/2016 Bond Future	9.01	Call			0.00000	0.00000	0,000		0.00	0	0
R2048 On 04/02/2016 Bond Future	9.01	Put			370.38000	0.37038	363,700		0.00	0	0
Total R2048 Option									0.00	0	0
Total For R2048									0.00	0	41,313
R207 On 06/08/2015 Bond Future			7.76920	98.62993	7.77041	98.62553		4.93	0.00	0	35,529
R207 On 05/11/2015 Bond Future			7.85569	100.18582	7.85669	100.18236		4.73	0.00	0	0
R207 On 04/02/2016 Bond Future			7.92678	98.24139	7.92789	98.23775		4.36	0.00	0	0
R207 On 05/05/2016 Bond Future			7.98725	99.98203	7.98835	99.97863		4.36	0.00	0	0
Total R207 Future									0.00	0	35,529
R207 On 06/08/2015 Bond Future	7.75	Call			554.70000	0.55470	548,330	4.85	0.00	0	0
R207 On 06/08/2015 Bond Future	7.75	Put			629.06000	0.62906	618,290	4.85	0.00	0	0
R207 On 06/08/2015 Bond Future	7.76	Call			572.63000	0.57263	566,290	4.85	0.00	0	0
R207 On 06/08/2015 Bond Future	7.76	Put			610.55000	0.61055	599,810	4.85	0.00	0	0
R207 On 06/08/2015 Bond Future	7.46	Call			183.27000	0.18327	178,040	4.77	0.00	0	70
R207 On 06/08/2015 Bond Future	7.46	Put			1,321.75000	1.32175	1,312,120	4.77	0.00	0	0
R207 On 06/08/2015 Bond Future	7.74	Call			537.12000	0.53712	530,720	4.85	0.00	0	0

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	06/08/2015	Bond Future	7.74	Put			647.95000	0.64795	637,150	4.85	0.00	0	0
R207	On	05/11/2015	Bond Future	7.74	Call			888.89000	0.88889	886,190	4.59	0.00	0	0
R207	On	05/11/2015	Bond Future	7.74	Put			1,293.79000	1.29379	1,287,630	4.59	0.00	0	0
R207	On	05/11/2015	Bond Future	7.75	Call			904.81000	0.90481	902,120	4.59	0.00	0	0
R207	On	05/11/2015	Bond Future	7.75	Put			1,274.93000	1.27493	1,268,780	4.59	0.00	0	0
R207	On	05/11/2015	Bond Future	7.76	Call			920.90000	0.92090	918,220	4.59	0.00	0	0
R207	On	05/11/2015	Bond Future	7.76	Put			1,256.26000	1.25626	1,250,120	4.59	0.00	0	0
R207	On	05/11/2015	Bond Future	7.43	Call			481.16000	0.48116	478,550	4.50	0.00	0	53
R207	On	05/11/2015	Bond Future	7.43	Put			1,971.64000	1.97164	1,965,570	4.50	0.00	0	0
R207	On	05/11/2015	Bond Future	7.50	Call			559.20000	0.55920	556,520	4.52	0.00	0	19
R207	On	05/11/2015	Bond Future	7.50	Put			1,803.28000	1.80328	1,797,140	4.52	0.00	0	0
R207	On	04/02/2016	Bond Future	7.49	Call			671.28000	0.67128	669,850	4.16	0.00	0	0
R207	On	04/02/2016	Bond Future	7.49	Put			2,119.20000	2.11920	2,114,130	4.16	0.00	0	0
R207	On	04/02/2016	Bond Future	7.50	Call			682.51000	0.68251	681,080	4.16	0.00	0	19
R207	On	04/02/2016	Bond Future	7.50	Put			2,097.07000	2.09707	2,092,000	4.16	0.00	0	0
R207	On	04/02/2016	Bond Future	7.51	Call			694.14000	0.69414	692,720	4.16	0.00	0	0
R207	On	04/02/2016	Bond Future	7.51	Put			2,075.36000	2.07536	2,070,300	4.16	0.00	0	0
R207	On	04/02/2016	Bond Future	7.27	Call			452.91000	0.45291	451,540	4.11	0.00	0	43
R207	On	04/02/2016	Bond Future	7.27	Put			2,638.13000	2.63813	2,633,120	4.11	0.00	0	0
R207	On	05/05/2016	Bond Future	7.85	Call			1,358.15000	1.35815	1,357,210	4.26	0.00	0	0
R207	On	05/05/2016	Bond Future	7.85	Put			1,787.25000	1.78725	1,782,910	4.26	0.00	0	0
R207	On	05/05/2016	Bond Future	7.86	Call			1,373.25000	1.37325	1,372,310	4.26	0.00	0	0
R207	On	05/05/2016	Bond Future	7.86	Put			1,771.26000	1.77126	1,766,920	4.26	0.00	0	0
R207	On	05/05/2016	Bond Future	7.56	Call			963.81000	0.96381	962,710	4.18	0.00	0	43
R207	On	05/05/2016	Bond Future	7.56	Put			2,299.85000	2.29985	2,295,350	4.18	0.00	0	0
R207	On	05/05/2016	Bond Future	7.84	Call			1,343.15000	1.34315	1,342,200	4.26	0.00	0	0
R207	On	05/05/2016	Bond Future	7.84	Put			1,803.36000	1.80336	1,799,010	4.26	0.00	0	0
Total R207 Option												0.00	0	247
Total For R207												0.00	0	35,776
R208	On	06/08/2015	Bond Future			7.92614	97.19618	7.92719	97.19164		6.04	0.00	0	38,528
R208	On	05/11/2015	Bond Future			8.00684	95.33047	8.00771	95.32684		6.06	0.00	0	0
R208	On	04/02/2016	Bond Future			8.07251	96.94631	8.07345	96.94255		5.69	0.00	0	0
Total R208 Future												0.00	0	38,528
R208	On	06/08/2015	Bond Future	8.00	Put			568.09000	0.56809	556,040	5.96	0.00	0	0
R208	On	06/08/2015	Bond Future	8.01	Call			907.74000	0.90774	900,310	5.96	0.00	0	0
R208	On	06/08/2015	Bond Future	8.01	Put			549.95000	0.54995	537,980	5.96	0.00	0	0
R208	On	06/08/2015	Bond Future	8.85	Call			3,907.61000	3.90761	3,910,950	6.28	0.00	0	0
R208	On	06/08/2015	Bond Future	8.85	Put			11.81000	0.01181	10,610	6.28	0.00	0	198
R208	On	06/08/2015	Bond Future	7.99	Call			858.08000	0.85808	850,490	5.96	0.00	0	0
R208	On	06/08/2015	Bond Future	7.99	Put			586.55000	0.58655	574,420	5.96	0.00	0	0

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	06/08/2015	Bond Future	8.00	Call			882.77000	0.88277	875,260	5.96	0.00	0	0
R208	On	05/11/2015	Bond Future	7.74	Call			834.52000	0.83452	830,920	5.88	0.00	0	0
R208	On	05/11/2015	Bond Future	7.74	Put			1,957.69000	1.95769	1,950,460	5.88	0.00	0	0
R208	On	05/11/2015	Bond Future	7.75	Call			850.50000	0.85050	846,890	5.88	0.00	0	0
R208	On	05/11/2015	Bond Future	7.75	Put			1,931.43000	1.93143	1,924,190	5.88	0.00	0	0
R208	On	05/11/2015	Bond Future	7.76	Call			866.89000	0.86689	863,280	5.88	0.00	0	0
R208	On	05/11/2015	Bond Future	7.76	Put			1,905.60000	1.90560	1,898,360	5.88	0.00	0	0
R208	On	05/11/2015	Bond Future	8.48	Call			2,543.45000	2.54345	2,541,490	6.13	0.00	0	0
R208	On	05/11/2015	Bond Future	8.48	Put			600.72000	0.60072	595,130	6.13	0.00	0	2,200
R208	On	04/02/2016	Bond Future	7.76	Call			1,101.77000	1.10177	1,099,580	5.52	0.00	0	0
R208	On	04/02/2016	Bond Future	7.76	Put			2,366.26000	2.36626	2,360,310	5.52	0.00	0	0
R208	On	04/02/2016	Bond Future	7.74	Call			1,069.77000	1.06977	1,067,580	5.52	0.00	0	0
R208	On	04/02/2016	Bond Future	7.74	Put			2,415.63000	2.41563	2,409,680	5.52	0.00	0	0
R208	On	04/02/2016	Bond Future	7.75	Call			1,085.56000	1.08556	1,083,370	5.52	0.00	0	0
R208	On	04/02/2016	Bond Future	7.75	Put			2,390.72000	2.39072	2,384,770	5.52	0.00	0	0
Total R208 Option												0.00	0	2,398
Total For R208												0.00	0	40,926
R209	On	06/08/2015	Bond Future			8.84010	77.89240	8.84082	77.88691		14.59	0.00	0	28,487
R209	On	05/11/2015	Bond Future			8.89787	75.97396	8.89851	75.96913		15.20	0.00	0	29
R209	On	04/02/2016	Bond Future			8.94784	77.26188	8.94851	77.25688		15.15	0.00	0	0
Total R209 Future												0.00	0	28,516
R209	On	06/08/2015	Bond Future	8.99	Call			2,027.08000	2.02708	2,011,560	14.58	0.00	0	0
R209	On	06/08/2015	Bond Future	8.99	Put			902.08000	0.90208	881,070	14.58	0.00	0	0
R209	On	06/08/2015	Bond Future	9.00	Call			2,074.03000	2.07403	2,058,700	14.59	0.00	0	0
R209	On	06/08/2015	Bond Future	9.00	Put			874.54000	0.87454	853,720	14.59	0.00	0	0
R209	On	06/08/2015	Bond Future	9.01	Call			2,121.69000	2.12169	2,106,540	14.60	0.00	0	0
R209	On	06/08/2015	Bond Future	9.01	Put			847.82000	0.84782	827,180	14.60	0.00	0	0
R209	On	06/08/2015	Bond Future	9.90	Call			7,483.59000	7.48359	7,486,890	15.39	0.00	0	0
R209	On	06/08/2015	Bond Future	9.90	Put			22.03000	0.02203	19,840	15.39	0.00	0	2,914
R209	On	05/11/2015	Bond Future	8.01	Call			497.97000	0.49797	492,640	14.46	0.00	0	0
R209	On	05/11/2015	Bond Future	8.01	Put			7,676.57000	7.67657	7,666,410	14.46	0.00	0	0
R209	On	05/11/2015	Bond Future	9.25	Call			4,174.62000	4.17462	4,167,910	15.37	0.00	0	0
R209	On	05/11/2015	Bond Future	9.25	Put			1,593.41000	1.59341	1,581,870	15.37	0.00	0	900
R209	On	05/11/2015	Bond Future	7.99	Call			474.30000	0.47430	469,100	14.45	0.00	0	0
R209	On	05/11/2015	Bond Future	7.99	Put			7,826.10000	7.82610	7,816,070	14.45	0.00	0	0
R209	On	05/11/2015	Bond Future	8.00	Call			485.61000	0.48561	480,350	14.45	0.00	0	0
R209	On	05/11/2015	Bond Future	8.00	Put			7,750.74000	7.75074	7,740,650	14.45	0.00	0	0
R209	On	04/02/2016	Bond Future	8.75	Call			2,885.61000	2.88561	2,879,740	14.96	0.00	0	0
R209	On	04/02/2016	Bond Future	8.75	Put			4,389.92000	4.38992	4,379,050	14.96	0.00	0	0
R209	On	04/02/2016	Bond Future	8.76	Call			2,919.23000	2.91923	2,913,360	14.97	0.00	0	0

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	04/02/2016	Bond Future	8.76	Put			4,346.67000	4.34667	4,335,800	14.97	0.00	0	0
R209	On	04/02/2016	Bond Future	8.74	Call			2,852.45000	2.85245	2,846,570	14.95	0.00	0	0
R209	On	04/02/2016	Bond Future	8.74	Put			4,433.74000	4.43374	4,422,860	14.95	0.00	0	0
Total R209 Option												0.00	0	3,814
Total For R209												0.00	0	32,330
R210	On	06/08/2015	Bond Future			179.50405	179.50405	179.47431	179.47431			0.00	0	1,207
R210	On	05/11/2015	Bond Future			180.20462	180.20462	180.17604	180.17604			0.00	0	0
Total R210 Future												0.00	0	1,207
R210	On	06/08/2015	Bond Future	179.01	Call			464.31000	0.46431	494,050		0.00	0	0
R210	On	06/08/2015	Bond Future	179.01	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	06/08/2015	Bond Future	178.99	Call			484.31000	0.48431	514,050		0.00	0	0
R210	On	06/08/2015	Bond Future	178.99	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	06/08/2015	Bond Future	179.00	Call			474.31000	0.47431	504,050		0.00	0	0
R210	On	06/08/2015	Bond Future	179.00	Put			0.00000	0.00000	0,000		0.00	0	0
R210	On	05/11/2015	Bond Future	181.99	Call			0.00000	0.00000	0,000		0.00	0	0
R210	On	05/11/2015	Bond Future	181.99	Put			1,813.96000	1.81396	1,785,380		0.00	0	0
R210	On	05/11/2015	Bond Future	182.00	Call			0.00000	0.00000	0,000		0.00	0	0
R210	On	05/11/2015	Bond Future	182.00	Put			1,823.96000	1.82396	1,795,380		0.00	0	0
R210	On	05/11/2015	Bond Future	182.01	Call			0.00000	0.00000	0,000		0.00	0	0
R210	On	05/11/2015	Bond Future	182.01	Put			1,833.96000	1.83396	1,805,380		0.00	0	0
Total R210 Option												0.00	0	0
Total For R210												0.00	0	1,207
R211	On	06/08/2015	Bond Future			134.13451	134.13451	134.11549	134.11549			0.00	0	1,120
R211	On	05/11/2015	Bond Future			136.25068	136.25068	136.23271	136.23271			0.00	0	0
Total R211 Future												0.00	0	1,120
R211	On	06/08/2015	Bond Future	134.99	Call			0.00000	0.00000	0,000		0.00	0	0
R211	On	06/08/2015	Bond Future	134.99	Put			874.51000	0.87451	855,490		0.00	0	0
R211	On	06/08/2015	Bond Future	135.00	Call			0.00000	0.00000	0,000		0.00	0	0
R211	On	06/08/2015	Bond Future	135.00	Put			884.51000	0.88451	865,490		0.00	0	0
R211	On	06/08/2015	Bond Future	135.01	Call			0.00000	0.00000	0,000		0.00	0	0
R211	On	06/08/2015	Bond Future	135.01	Put			894.51000	0.89451	875,490		0.00	0	0
R211	On	05/11/2015	Bond Future	134.99	Call			1,242.71000	1.24271	1,260,680		0.00	0	0
R211	On	05/11/2015	Bond Future	134.99	Put			0.00000	0.00000	0,000		0.00	0	0
R211	On	05/11/2015	Bond Future	135.00	Call			1,232.71000	1.23271	1,250,680		0.00	0	0
R211	On	05/11/2015	Bond Future	135.00	Put			0.00000	0.00000	0,000		0.00	0	0
R211	On	05/11/2015	Bond Future	135.01	Call			1,222.71000	1.22271	1,240,680		0.00	0	0
R211	On	05/11/2015	Bond Future	135.01	Put			0.00000	0.00000	0,000		0.00	0	0
Total R211 Option												0.00	0	0
Total For R211												0.00	0	1,120

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R212	On	06/08/2015	Bond Future			139.31004	139.31004	139.28681	139.28681			0.00	0	1,046
R212	On	05/11/2015	Bond Future			141.50788	141.50788	141.48566	141.48566			0.00	0	0
Total R212 Future												0.00	0	1,046
R212	On	06/08/2015	Bond Future	140.99	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	06/08/2015	Bond Future	140.99	Put			1,703.19000	1.70319	1,679,960		0.00	0	0
R212	On	06/08/2015	Bond Future	141.00	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	06/08/2015	Bond Future	141.00	Put			1,713.19000	1.71319	1,689,960		0.00	0	0
R212	On	06/08/2015	Bond Future	141.01	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	06/08/2015	Bond Future	141.01	Put			1,723.19000	1.72319	1,699,960		0.00	0	0
R212	On	05/11/2015	Bond Future	146.00	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	05/11/2015	Bond Future	146.00	Put			4,514.34000	4.51434	4,492,120		0.00	0	0
R212	On	05/11/2015	Bond Future	146.01	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	05/11/2015	Bond Future	146.01	Put			4,524.34000	4.52434	4,502,120		0.00	0	0
R212	On	05/11/2015	Bond Future	145.99	Call			0.00000	0.00000	0,000		0.00	0	0
R212	On	05/11/2015	Bond Future	145.99	Put			4,504.34000	4.50434	4,482,120		0.00	0	0
Total R212 Option												0.00	0	0
Total For R212												0.00	0	1,046
R213	On	06/08/2015	Bond Future			8.72713	88.58357	8.72791	88.57769		12.53	0.00	0	17,330
R213	On	05/11/2015	Bond Future			8.79164	86.43787	8.79233	86.43274		13.03	0.00	0	0
R213	On	04/02/2016	Bond Future			8.84942	87.90275	8.85014	87.89747		12.91	0.00	0	0
Total R213 Future												0.00	0	17,330
R213	On	06/08/2015	Bond Future	8.49	Call			629.78000	0.62978	614,780	12.20	0.00	0	0
R213	On	06/08/2015	Bond Future	8.49	Put			2,450.01000	2.45001	2,429,130	12.20	0.00	0	0
R213	On	06/08/2015	Bond Future	8.50	Call			653.07000	0.65307	637,910	12.21	0.00	0	0
R213	On	06/08/2015	Bond Future	8.50	Put			2,395.69000	2.39569	2,374,650	12.21	0.00	0	0
R213	On	06/08/2015	Bond Future	8.51	Call			677.05000	0.67705	661,740	12.22	0.00	0	0
R213	On	06/08/2015	Bond Future	8.51	Put			2,342.16000	2.34216	2,320,970	12.22	0.00	0	0
R213	On	05/11/2015	Bond Future	7.74	Call			320.26000	0.32026	316,160	12.38	0.00	0	0
R213	On	05/11/2015	Bond Future	7.74	Put			8,674.55000	8.67455	8,665,320	12.38	0.00	0	0
R213	On	05/11/2015	Bond Future	7.75	Call			328.47000	0.32847	324,310	12.38	0.00	0	0
R213	On	05/11/2015	Bond Future	7.75	Put			8,598.09000	8.59809	8,588,800	12.38	0.00	0	0
R213	On	05/11/2015	Bond Future	7.76	Call			336.86000	0.33686	332,640	12.38	0.00	0	0
R213	On	05/11/2015	Bond Future	7.76	Put			8,521.92000	8.52192	8,512,570	12.38	0.00	0	0
R213	On	04/02/2016	Bond Future	8.74	Call			3,069.03000	3.06903	3,063,630	12.74	0.00	0	0
R213	On	04/02/2016	Bond Future	8.74	Put			3,881.72000	3.88172	3,871,040	12.74	0.00	0	0
R213	On	04/02/2016	Bond Future	8.75	Call			3,103.68000	3.10368	3,098,300	12.75	0.00	0	0
R213	On	04/02/2016	Bond Future	8.75	Put			3,842.13000	3.84213	3,831,470	12.75	0.00	0	0
R213	On	04/02/2016	Bond Future	8.76	Call			3,138.81000	3.13881	3,133,440	12.76	0.00	0	0
R213	On	04/02/2016	Bond Future	8.76	Put			3,803.11000	3.80311	3,792,460	12.76	0.00	0	0
Total R213 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 R213										0.00	0	17,330
R214 On 06/08/2015 Bond Future			8.87901	79.02477	8.87970	79.01920		15.31		0.00	0	22,215
R214 On 05/11/2015 Bond Future			8.93603	76.98143	8.93665	76.97649		15.93		0.00	0	0
R214 On 04/02/2016 Bond Future			8.98724	78.28599	8.98788	78.28094		15.91		0.00	0	4,320
Total R214 Future										0.00	0	26,535
R214 On 06/08/2015 Bond Future	8.74	Call			984.80000	0.98480	966,580	15.11		0.00	0	0
R214 On 06/08/2015 Bond Future	8.74	Put			2,124.68000	2.12468	2,100,890	15.11		0.00	0	0
R214 On 06/08/2015 Bond Future	8.75	Call			1,016.50000	1.01650	998,190	15.12		0.00	0	0
R214 On 06/08/2015 Bond Future	8.75	Put			2,073.87000	2.07387	2,049,990	15.12		0.00	0	0
R214 On 06/08/2015 Bond Future	8.76	Call			1,048.85000	1.04885	1,030,460	15.13		0.00	0	0
R214 On 06/08/2015 Bond Future	8.76	Put			2,023.84000	2.02384	1,999,880	15.13		0.00	0	0
R214 On 05/11/2015 Bond Future	7.99	Call			460.56000	0.46056	455,250	15.17		0.00	0	0
R214 On 05/11/2015 Bond Future	7.99	Put			8,663.95000	8.66395	8,653,700	15.17		0.00	0	0
R214 On 05/11/2015 Bond Future	8.00	Call			471.84000	0.47184	466,470	15.17		0.00	0	0
R214 On 05/11/2015 Bond Future	8.00	Put			8,581.25000	8.58125	8,570,940	15.17		0.00	0	0
R214 On 05/11/2015 Bond Future	8.01	Call			483.34000	0.48334	477,900	15.17		0.00	0	0
R214 On 05/11/2015 Bond Future	8.01	Put			8,498.94000	8.49894	8,488,560	15.17		0.00	0	0
R214 On 04/02/2016 Bond Future	7.99	Call			979.66000	0.97966	974,750	15.14		0.00	0	0
R214 On 04/02/2016 Bond Future	7.99	Put			9,572.81000	9.57281	9,562,850	15.14		0.00	0	0
R214 On 04/02/2016 Bond Future	8.00	Call			995.80000	0.99580	990,850	15.14		0.00	0	0
R214 On 04/02/2016 Bond Future	8.00	Put			9,495.20000	9.49520	9,485,200	15.14		0.00	0	0
R214 On 04/02/2016 Bond Future	8.01	Call			1,012.12000	1.01212	1,007,140	15.14		0.00	0	0
R214 On 04/02/2016 Bond Future	8.01	Put			9,417.94000	9.41794	9,407,910	15.14		0.00	0	0
Total R214 Option										0.00	0	0
Total For R214										0.00	0	26,535
Total for Bond										4,548,806.82	17	493,925
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

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ES23 On 25/01/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES23 Future										0.00	0	0
Total For ES23										0.00	0	0
ES23A On 25/01/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES23A Future										0.00	0	0
Total For ES23A										0.00	0	0
ES26 On 25/01/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES26 Future										0.00	0	0
Total For ES26										0.00	0	0
ES26A On 02/04/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES26A Future										0.00	0	0
Total For ES26A										0.00	0	0
ES33 On 15/09/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES33 Future										0.00	0	0
Total For ES33										0.00	0	0
ES33A On 15/09/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES33A Future										0.00	0	0
Total For ES33A										0.00	0	0
ES42 On 25/04/2042 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total ES42 Future										0.00	0	0
Total For ES42										0.00	0	0
I2025 On 31/01/2025 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
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
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

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R186/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
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
R2030 On 31/01/2030 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total R2030 Future									0.00	0	0
Total For R2030									0.00	0	0
R2032 On 31/03/2032 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total R2032 Future									0.00	0	0
Total For R2032									0.00	0	0
R2037 On 31/01/2037 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total R2037 Future									0.00	0	0
Total For R2037									0.00	0	0
R204 On 21/12/2018 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total R204 Future									0.00	0	0
Total For R204									0.00	0	0
R204/R On 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
R2044 On 31/01/2044 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total R2044 Future									0.00	0	0
Total For R2044									0.00	0	0

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

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
R212 On 31/01/2022 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R212 Future										0.00	0	0
Total For R212										0.00	0	0
R213 On 28/02/2031 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R213 Future										0.00	0	0
Total For R213										0.00	0	0
R213/R On 28/02/2031 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R213/R186 Future										0.00	0	0
Total For R213/R186										0.00	0	0
R214 On 28/02/2041 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R214 Future										0.00	0	0
Total For R214										0.00	0	0
R214/R On 28/02/2041 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	0
Total R214/R209 Future										0.00	0	0
Total For R214/R209										0.00	0	0
Total for Price Contribution										0.00	0	0
GOVI On 06/08/2015 GOVI			489.49100	489.49100	489.46500	489.46500				0.00	0	468
GOVI On 05/11/2015 GOVI			497.29500	497.29500	497.27300	497.27300				0.00	0	27
GOVI On 04/02/2016 GOVI			505.71800	505.71800	505.69500	505.69500				0.00	0	0
Total GOVI Future										0.00	0	495
GOVI On 06/08/2015 GOVI	499.99	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 06/08/2015 GOVI	499.99	Put			105,250.00000	10.52500	104,990,000			0.00	0	0
GOVI On 06/08/2015 GOVI	500.00	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 06/08/2015 GOVI	500.00	Put			105,350.00000	10.53500	105,090,000			0.00	0	0
GOVI On 06/08/2015 GOVI	500.01	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 06/08/2015 GOVI	500.01	Put			105,450.00000	10.54500	105,190,000			0.00	0	0
GOVI On 05/11/2015 GOVI	529.99	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 05/11/2015 GOVI	529.99	Put			327,170.00000	32.71700	326,950,000			0.00	0	0
GOVI On 05/11/2015 GOVI	530.00	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 05/11/2015 GOVI	530.00	Put			327,270.00000	32.72700	327,050,000			0.00	0	0
GOVI On 05/11/2015 GOVI	530.01	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 05/11/2015 GOVI	530.01	Put			327,370.00000	32.73700	327,150,000			0.00	0	0
GOVI On 04/02/2016 GOVI	511.99	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 04/02/2016 GOVI	511.99	Put			62,950.00000	6.29500	62,720,000			0.00	0	0
GOVI On 04/02/2016 GOVI	512.00	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 04/02/2016 GOVI	512.00	Put			63,050.00000	6.30500	62,820,000			0.00	0	0
GOVI On 04/02/2016 GOVI	512.01	Call			0.00000	0.00000	0,000			0.00	0	0
GOVI On 04/02/2016 GOVI	512.01	Put			63,150.00000	6.31500	62,920,000			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 GOVI Option										0.00	0	0
Total For GOVI										0.00	0	495
Total for GOVI										0.00	0	495
AL37 On 06/08/2015 Index Future			457.91000	457.91000	457.89000	457.89000				0.00	0	124
AL37 On 05/11/2015 Index Future			465.21100	465.21100	465.19500	465.19500				0.00	0	0
Total AL37 Future										0.00	0	124
Total For AL37										0.00	0	124
AL7T On 06/08/2015 Index Future			539.89500	539.89500	539.86400	539.86400				0.00	0	3
AL7T On 05/11/2015 Index Future			548.50200	548.50200	548.47700	548.47700				0.00	0	0
Total AL7T Future										0.00	0	3
Total For AL7T										0.00	0	3
ALBI On 06/08/2015 Index Future			492.89900	492.89900	492.87000	492.87000				0.00	0	508
ALBI On 05/11/2015 Index Future			500.75800	500.75800	500.73300	500.73300				0.00	0	103
ALBI On 04/02/2016 Index Future			509.23900	509.23900	509.21300	509.21300				0.00	0	0
Total ALBI Future										0.00	0	611
Total For ALBI										0.00	0	611
IGOV On 06/08/2015 Index Future			228.25600	228.25600	228.56400	228.56400				0.00	0	1,080
IGOV On 05/11/2015 Index Future			231.89500	231.89500	232.21000	232.21000				0.00	0	17
IGOV On 04/02/2016 Index Future			235.82300	235.82300	236.14300	236.14300				0.00	0	0
Total IGOV Future										0.00	0	1,097
Total For IGOV										0.00	0	1,097
ILBI On 06/08/2015 Index Future			619.33700	619.33700	620.19900	620.19900				0.00	0	159
ILBI On 05/11/2015 Index Future			629.43100	629.43100	630.31000	630.31000				0.00	0	0
Total ILBI Future										0.00	0	159
Total For ILBI										0.00	0	159
Total for Index										0.00	0	1,994
JIBAR f On 15/07/2015 Jibar Future			6.16000	93.84000	6.16000	93.84000				0.00	0	0
JIBAR f On 19/08/2015 Jibar Future			6.32000	93.68000	6.32000	93.68000				0.00	0	0
JIBAR f On 16/09/2015 Jibar Future			6.35000	93.65000	6.35000	93.65000				0.00	0	0
JIBAR f On 21/10/2015 Jibar Future			6.50000	93.50000	6.50000	93.50000				0.00	0	500
JIBAR f On 18/11/2015 Jibar Future			6.54000	93.46000	6.54000	93.46000				0.00	0	500
JIBAR f On 15/12/2015 Jibar Future			6.67000	93.33000	6.67000	93.33000				0.00	0	0
JIBAR f On 17/02/2016 Jibar Future			6.84000	93.16000	6.84000	93.16000				0.00	0	2,000
JIBAR f On 16/03/2016 Jibar Future			6.91000	93.09000	6.91000	93.09000				0.00	0	0
JIBAR f On 15/06/2016 Jibar Future			7.15000	92.85000	7.15000	92.85000				0.00	0	0
JIBAR f On 21/09/2016 Jibar Future			7.38000	92.62000	7.38000	92.62000				0.00	0	0
JIBAR f On 21/12/2016 Jibar Future			7.55000	92.45000	7.55000	92.45000				0.00	0	0
JIBAR f On 15/03/2017 Jibar Future			7.68000	92.32000	7.68000	92.32000				0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
JIBAR F On 21/06/2017 Jibar Future			7.81000	92.19000	7.81000	92.19000			0.00	0	0
Total Jibar Future									0.00	0	3,000
Total For JIBAR FUTURE									0.00	0	3,000
Total for Jibar									0.00	0	3,000
Total for Derivatives :									4,548,806.82	17	499,414
AA02 On 28/03/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total AA02 SPOT									0.00	0	0
Total For AA02									0.00	0	0
AA04 On 22/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total AA04 SPOT									0.00	0	0
Total For AA04									0.00	0	0
AA05 On 22/03/2019 Spot Bond			9.20000	102.91095	9.20000	102.88581			0.00	0	1,000,000,000
Total AA05 SPOT									0.00	0	1,000,000,000
Total For AA05									0.00	0	1,000,000,000
AA06 On 15/04/2021 Spot Bond				100.00000	0.00000	100.00000			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			9.38500	102.61080	9.38500	102.58509			0.00	0	0
Total AA07 SPOT									0.00	0	0
Total For AA07									0.00	0	0
AB01/R On 24/11/2020 Spot Bond			10.00000	109.54400	10.00000	109.51500			0.00	0	0
Total AB01/R186 SPOT									0.00	0	0
Total For AB01/R186									0.00	0	0
AB010 On 21/11/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total AB010 SPOT									0.00	0	0
Total For AB010									0.00	0	0
AB011 On 21/11/2023 Spot Bond				100.00000	0.00000	100.00000			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			9.59000	97.40823	9.59000	97.38343			0.00	0	310,000,000
Total AB013 SPOT									0.00	0	310,000,000
Total For AB013									0.00	0	310,000,000
AB014L On 19/11/2024 Spot Bond			100.00000	10.62951	100.00000	10.60375			0.00	0	0
Total AB014U SPOT									0.00	0	0
Total For AB014U									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
AB015L On 13/11/2024 Spot Bond			10.84000	101.41594	10.84000	101.38685				0.00	0	0
Total AB015U SPOT										0.00	0	0
Total For AB015U										0.00	0	0
AB016L On 05/02/2025 Spot Bond			100.00000	9.96345	100.00000	9.94373				0.00	0	0
Total AB016U SPOT										0.00	0	0
Total For AB016U										0.00	0	0
AB08 On 03/05/2017 Spot Bond				100.00000	0.00000	100.00000				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			8.79000	104.27571	8.79000	104.25134				0.00	0	500,000,000
Total AB09 SPOT										0.00	0	500,000,000
Total For AB09										0.00	0	500,000,000
ABC12: On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total ABC1234/R2022 SPOT										0.00	0	0
Total For ABC1234/R2022										0.00	0	0
ABCPI3 On 07/12/2023 Spot Bond			2.32500	124.60402	2.32500	124.59615				0.00	0	0
Total ABCPI3 SPOT										0.00	0	0
Total For ABCPI3										0.00	0	0
ABFN06 On 17/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN06 SPOT										0.00	0	0
Total For ABFN06										0.00	0	0
ABFN07 On 17/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN07 SPOT										0.00	0	0
Total For ABFN07										0.00	0	0
ABFN08 On 17/03/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN08 SPOT										0.00	0	0
Total For ABFN08										0.00	0	0
ABFN09 On 17/03/2026 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN09 SPOT										0.00	0	0
Total For ABFN09										0.00	0	0
ABFN10 On 28/10/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN10 SPOT										0.00	0	0
Total For ABFN10										0.00	0	0
ABFN11 On 09/04/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN11 SPOT										0.00	0	0
Total For ABFN11										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ABFN1: On 09/04/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN12 SPOT										0.00	0	0
Total For ABFN12										0.00	0	0
ABFN1: On 14/05/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN13 SPOT										0.00	0	0
Total For ABFN13										0.00	0	0
ABFN1: On 14/05/2022 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABFN14 SPOT										0.00	0	0
Total For ABFN14										0.00	0	0
ABN05 On 18/04/2021 Spot Bond			2.06500	176.14061	2.06500	176.08058				0.00	0	0
Total ABN05 SPOT										0.00	0	0
Total For ABN05										0.00	0	0
ABN09 On 27/06/2023 Spot Bond			2.17000	177.05602	2.17000	176.99518				0.00	0	0
Total ABN09 SPOT										0.00	0	0
Total For ABN09										0.00	0	0
ABN14 On 10/10/2033 Spot Bond			1.82000	189.35636	1.82000	189.29308				0.00	0	0
Total ABN14 SPOT										0.00	0	0
Total For ABN14										0.00	0	0
ABN33 On 29/01/2018 Spot Bond			8.18625	81.74540	8.18625	81.72778				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			8.18625	81.74540	8.18625	81.72778				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	100.00000				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	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total ABN42 SPOT										0.00	0	0
Total For ABN42										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ABN44 On 14/12/2015 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total ABN49 SPOT										0.00	0	0
Total For ABN49										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	100.00000				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	100.00000				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	100.00000				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	100.00000				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			6.80500	105.39418	6.80500	105.37479				0.00	0	0
Total ABN56 SPOT										0.00	0	0
Total For ABN56										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ABN58 On 16/07/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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			2.60000	95.82071	2.60000	95.81388				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			2.44000	102.44306	2.44000	102.43626				0.00	0	0
Total ABN62 SPOT										0.00	0	0
Total For ABN62										0.00	0	0
ABN63 On 07/12/2033 Spot Bond			2.41000	115.68395	2.41000	115.67638				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	100.00000				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	100.00000				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			9.74000	92.16074	9.74000	92.13693				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	100.00000				0.00	0	0
Total ABN70 SPOT										0.00	0	0
Total For ABN70										0.00	0	0
ABN71 On 29/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN71 SPOT										0.00	0	0
Total For ABN71										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ABN72 On 17/03/2018 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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	106.43518	9.63000	106.40783				0.00	0	0
Total ABN76 SPOT										0.00	0	0
Total For ABN76										0.00	0	0
ABN77 On 07/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN77 SPOT										0.00	0	0
Total For ABN77										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			9.66500	106.18598	9.66500	106.15860				0.00	0	0
Total ABN79 SPOT										0.00	0	0
Total For ABN79										0.00	0	0
ABN80 On 31/03/2021 Spot Bond			9.09000	91.53337	9.09000	91.51114				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	100.00000				0.00	0	0
Total ABN81 SPOT										0.00	0	0
Total For ABN81										0.00	0	0
ABN82 On 05/07/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN82 SPOT										0.00	0	0
Total For ABN82										0.00	0	0
ABN83 On 05/07/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ABN83 SPOT										0.00	0	0
Total For ABN83										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
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			9.76000	105.51370	9.76000	105.48623			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	100.00000			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	100.00000			0.00	0	0
Total ABN91 SPOT									0.00	0	0
Total For ABN91									0.00	0	0
ABN92 On 31/01/2019 Spot Bond				100.00000	0.00000	100.00000			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			8.34000	106.65690	8.34000	106.63322		26,688,000,000.00	3,200,000	1,410,000,000	
Total ABS10 SPOT								26,688,000,000.00	3,200,000	1,410,000,000	
Total For ABS10								26,688,000,000.00	3,200,000	1,410,000,000	
ABS11 On 09/04/2021 Spot Bond			9.56500	101.70439	9.56500	101.67842		0.00	0	1,500,000,000	
Total ABS11 SPOT								0.00	0	1,500,000,000	
Total For ABS11								0.00	0	1,500,000,000	
ABS12 On 14/05/2020 Spot Bond			9.35000	101.01722	9.35000	100.99214		0.00	0	0	
Total ABS12 SPOT								0.00	0	0	
Total For ABS12								0.00	0	0	
ABS13 On 14/05/2022 Spot Bond			9.79500	100.83304	9.79500	100.80684		0.00	0	0	
Total ABS13 SPOT								0.00	0	0	
Total For ABS13								0.00	0	0	
ABS6 On 01/06/2020 Spot Bond			9.26000	96.71392	9.26000	96.69001		44,448,000,000.00	4,800,000	4,410,000,000	
Total ABS6 SPOT								44,448,000,000.00	4,800,000	4,410,000,000	
Total For ABS6								44,448,000,000.00	4,800,000	4,410,000,000	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ABS7 On 11/09/2026 Spot Bond			9.86000	95.73741	9.86000	95.71238			0.00	0	1,460,000,000
Total ABS7 SPOT									0.00	0	1,460,000,000
Total For ABS7									0.00	0	1,460,000,000
ABS9 On 17/03/2016 Spot Bond			7.71500	103.95240	7.71500	103.93102			0.00	0	100,000,000
Total ABS9 SPOT									0.00	0	100,000,000
Total For ABS9									0.00	0	100,000,000
ABSI2 On 07/12/2023 Spot Bond			2.13500	219.95648	2.13500	219.88110			0.00	0	0
Total ABSI2 SPOT									0.00	0	0
Total For ABSI2									0.00	0	0
ABSI3 On 31/01/2017 Spot Bond			1.19000	131.13453	1.19000	131.09290			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			2.13500	133.46600	2.13500	133.42019			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	0.01005	100.00000	0.00672			0.00	0	0
Total ACIF1U SPOT									0.00	0	0
Total For ACIF1U									0.00	0	0
ACL02€ On 15/09/2015 Spot Bond			10.96500	104.58218	10.96500	104.55141			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	100.00000			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	8.97327	100.00000	8.95153			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	100.00000			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	100.00000			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	53.48483	100.00000	53.35526			0.00	0	0
Total ACL03U SPOT									0.00	0	0
Total For ACL03U									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ACL042 On 20/08/2015 Spot Bond				100.00000	0.00000	100.00000			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				100.00000	0.00000	100.00000			0.00	0	0
Total ACL047 SPOT									0.00	0	0
Total For ACL047									0.00	0	0
ACL04U On 20/06/2016 Spot Bond			100.00000	53.48483	100.00000	53.35526			0.00	0	0
Total ACL04U SPOT									0.00	0	0
Total For ACL04U									0.00	0	0
ACL073 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL073 SPOT									0.00	0	0
Total For ACL073									0.00	0	0
ACL074 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL074 SPOT									0.00	0	0
Total For ACL074									0.00	0	0
ACL076 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL076 SPOT									0.00	0	0
Total For ACL076									0.00	0	0
ACL077 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL077 SPOT									0.00	0	0
Total For ACL077									0.00	0	0
ACL078 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL078 SPOT									0.00	0	0
Total For ACL078									0.00	0	0
ACL080 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL080 SPOT									0.00	0	0
Total For ACL080									0.00	0	0
ACL081 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL081 SPOT									0.00	0	0
Total For ACL081									0.00	0	0
ACL082 On 30/07/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL082 SPOT									0.00	0	0
Total For ACL082									0.00	0	0
ACL083 On 30/07/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL083 SPOT									0.00	0	0
Total For ACL083									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ACL084 On 30/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL084 SPOT										0.00	0	0
Total For ACL084										0.00	0	0
ACL086 On 30/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL086 SPOT										0.00	0	0
Total For ACL086										0.00	0	0
ACL087 On 30/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL087 SPOT										0.00	0	0
Total For ACL087										0.00	0	0
ACL088 On 20/12/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL088 SPOT										0.00	0	0
Total For ACL088										0.00	0	0
ACL089 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total ACL089/JIBAR SPOT										0.00	0	0
Total For ACL089/JIBAR										0.00	0	0
ACL092 On 26/12/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL092 SPOT										0.00	0	0
Total For ACL092										0.00	0	0
ACL095 On 20/12/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL095 SPOT										0.00	0	0
Total For ACL095										0.00	0	0
ACL096 On 20/06/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL096 SPOT										0.00	0	0
Total For ACL096										0.00	0	0
ACL097 On 20/12/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL097 SPOT										0.00	0	0
Total For ACL097										0.00	0	0
ACL098 On 20/12/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL098 SPOT										0.00	0	0
Total For ACL098										0.00	0	0
ACL100 On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL100 SPOT										0.00	0	0
Total For ACL100										0.00	0	0
ACL104 On 20/12/2019 Spot Bond			9.56000	101.99227	9.56000	101.96609				0.00	0	0
Total ACL104 SPOT										0.00	0	0
Total For ACL104										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ACL11ε On 26/01/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL118 SPOT										0.00	0	0
Total For ACL118										0.00	0	0
ACL12ϰ On 26/01/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL120 SPOT										0.00	0	0
Total For ACL120										0.00	0	0
ACL12ϰ 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
ACL12ϰ On 20/09/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL126 SPOT										0.00	0	0
Total For ACL126										0.00	0	0
ACL127 On 20/09/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL127 SPOT										0.00	0	0
Total For ACL127										0.00	0	0
ACL12ε On 20/09/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL128 SPOT										0.00	0	0
Total For ACL128										0.00	0	0
ACL12ε On 20/09/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL129 SPOT										0.00	0	0
Total For ACL129										0.00	0	0
ACL13ε On 20/09/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL136 SPOT										0.00	0	0
Total For ACL136										0.00	0	0
ACL137 On 02/09/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL137 SPOT										0.00	0	0
Total For ACL137										0.00	0	0
ACL13ε On 20/09/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL138 SPOT										0.00	0	0
Total For ACL138										0.00	0	0
ACL13ε On 30/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL139 SPOT										0.00	0	0
Total For ACL139										0.00	0	0
ACL141 On 30/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL141 SPOT										0.00	0	0
Total For ACL141										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ACL142 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100			0.00	0	0
Total ACL142/JIBAR SPOT									0.00	0	0
Total For ACL142/JIBAR									0.00	0	0
ACL143 On 20/12/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total ACL151 SPOT									0.00	0	0
Total For ACL151									0.00	0	0
ACL156 On 20/03/2017 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total ACL157 SPOT									0.00	0	0
Total For ACL157									0.00	0	0
ACL161 On 20/03/2022 Spot Bond			10.23000	103.02715	10.23000	102.99923			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	100.00000			0.00	0	0
Total ACL162 SPOT									0.00	0	0
Total For ACL162									0.00	0	0
ACL165 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			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			9.66500	100.90656	9.66500	100.88054			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	100.00000			0.00	0	0
Total ACL168 SPOT									0.00	0	0
Total For ACL168									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ACL16ϵ On 20/06/2017 Spot Bond			1.75000	119.00397	1.75000	118.96444				0.00	0	0
Total ACL169 SPOT										0.00	0	0
Total For ACL169										0.00	0	0
ACL17ϸ On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL173 SPOT										0.00	0	0
Total For ACL173										0.00	0	0
ACL17Ͽ On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL174 SPOT										0.00	0	0
Total For ACL174										0.00	0	0
ACL17ϵ On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL175 SPOT										0.00	0	0
Total For ACL175										0.00	0	0
ACL181 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	300,000,000
Total ACL181 SPOT										0.00	0	300,000,000
Total For ACL181										0.00	0	300,000,000
ACL182 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL182 SPOT										0.00	0	0
Total For ACL182										0.00	0	0
ACL18ϸ On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL183 SPOT										0.00	0	0
Total For ACL183										0.00	0	0
ACL18Ͽ On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	1,000,000,000
Total ACL184 SPOT										0.00	0	1,000,000,000
Total For ACL184										0.00	0	1,000,000,000
ACL18ϵ On 20/09/2022 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL185 SPOT										0.00	0	0
Total For ACL185										0.00	0	0
ACL18ϵ On 20/09/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL186 SPOT										0.00	0	0
Total For ACL186										0.00	0	0
ACL187 On 20/09/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL187 SPOT										0.00	0	0
Total For ACL187										0.00	0	0
ACL18ϵ On 20/09/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ACL188 SPOT										0.00	0	0
Total For ACL188										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ACL191 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL191 SPOT									0.00	0	0
Total For ACL191									0.00	0	0
ACL192 On 20/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL192 SPOT									0.00	0	0
Total For ACL192									0.00	0	0
ACL193 On 20/09/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL193 SPOT									0.00	0	0
Total For ACL193									0.00	0	0
ACL194 On 20/09/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL194 SPOT									0.00	0	0
Total For ACL194									0.00	0	0
ACL195 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL195 SPOT									0.00	0	0
Total For ACL195									0.00	0	0
ACL196 On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL196 SPOT									0.00	0	0
Total For ACL196									0.00	0	0
ACL197 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL197 SPOT									0.00	0	0
Total For ACL197									0.00	0	0
ACL198 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL198 SPOT									0.00	0	0
Total For ACL198									0.00	0	0
ACL199 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL199 SPOT									0.00	0	0
Total For ACL199									0.00	0	0
ACL200 On 21/11/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL200 SPOT									0.00	0	0
Total For ACL200									0.00	0	0
ACL201 On 20/12/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL201 SPOT									0.00	0	0
Total For ACL201									0.00	0	0
ACL202 On 20/12/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL202 SPOT									0.00	0	0
Total For ACL202									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ACL203 On 30/01/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL203 SPOT									0.00	0	0
Total For ACL203									0.00	0	0
ACL204 On 14/02/2023 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total ACL208 SPOT									0.00	0	0
Total For ACL208									0.00	0	0
ACL210 On 20/05/2018 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total ACL213 SPOT									0.00	0	0
Total For ACL213									0.00	0	0
ACL214 On 20/09/2020 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total ACL217 SPOT									0.00	0	0
Total For ACL217									0.00	0	0
ACL218 On 11/05/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL218 SPOT									0.00	0	0
Total For ACL218									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ACL219 On 26/01/2021 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL219 SPOT									0.00	0	0
Total For ACL219									0.00	0	0
ACL220 On 26/01/2021 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ACL220 SPOT									0.00	0	0
Total For ACL220									0.00	0	0
ADCB0 On 08/03/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	480,000,000
Total ADCB01 SPOT									0.00	0	480,000,000
Total For ADCB01									0.00	0	480,000,000
ADCB0 On 31/07/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ADCB02 SPOT									0.00	0	0
Total For ADCB02									0.00	0	0
ADCB0 On 31/01/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ADCB03 SPOT									0.00	0	0
Total For ADCB03									0.00	0	0
ADCB0 On 27/11/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ADCB04 SPOT									0.00	0	0
Total For ADCB04									0.00	0	0
AER01U On 18/11/2016 Spot Bond			100.00000	37.08274	100.00000	36.99290			0.00	0	0
Total AER01U SPOT									0.00	0	0
Total For AER01U									0.00	0	0
AFS1U On 27/09/2019 Spot Bond			100.00000	13.43905	100.00000	13.40649			0.00	0	0
Total AFS1U SPOT									0.00	0	0
Total For AFS1U									0.00	0	0
AFS2U On 02/07/2020 Spot Bond			100.00000	1.46228	100.00000	1.45874			0.00	0	0
Total AFS2U SPOT									0.00	0	0
Total For AFS2U									0.00	0	0
AHF1A On 21/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total AHF1A1 SPOT									0.00	0	0
Total For AHF1A1									0.00	0	0
AHF2A On 18/10/2015 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total AHF2B1 SPOT									0.00	0	0
Total For AHF2B1									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
AHF2C On 18/10/2015 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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			8.12500	100.28704	8.12500	100.26522			0.00	0	0
Total AHF3A2 SPOT									0.00	0	0
Total For AHF3A2									0.00	0	0
AHF3B On 18/10/2039 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total AHF3C1 SPOT									0.00	0	0
Total For AHF3C1									0.00	0	0
AHL01L On 15/04/2020 Spot Bond			100.00000	37.85070	100.00000	37.71800			0.00	0	0
Total AHL01U SPOT									0.00	0	0
Total For AHL01U									0.00	0	0
AHL1A On 15/04/2020 Spot Bond			100.00000	9.84187	100.00000	9.80737			0.00	0	0
Total AHL1AU SPOT									0.00	0	0
Total For AHL1AU									0.00	0	0
AIR01 On 15/03/2019 Spot Bond			9.18500	100.80180	9.18500	100.77720			0.00	0	2,890,000,000
Total AIR01 SPOT									0.00	0	2,890,000,000
Total For AIR01									0.00	0	2,890,000,000
AIR02 On 30/04/2023 Spot Bond			9.76000	112.49667	9.76000	112.46738			0.00	0	0
Total AIR02 SPOT									0.00	0	0
Total For AIR02									0.00	0	0
AIR03 On 09/03/2016 Spot Bond			7.55500	105.67223	7.55500	105.65094		831,050,000,000.00		110,000,000	110,000,000
Total AIR03 SPOT								831,050,000,000.00		110,000,000	110,000,000
Total For AIR03								831,050,000,000.00		110,000,000	110,000,000
AIR04 On 29/05/2024 Spot Bond			9.48000	99.62593	9.48000	99.60086		0.00	0	0	0
Total AIR04 SPOT								0.00	0	0	0
Total For AIR04								0.00	0	0	0
AIR04U On 26/10/2029 Spot Bond			100.00000	13.62553	100.00000	13.59538		0.00	0	0	0
Total AIR04U SPOT								0.00	0	0	0
Total For AIR04U								0.00	0	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
AIR05 On 29/05/2030 Spot Bond			10.12000	100.15290	10.12000	100.12603			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			2.69000	168.82057	2.69000	168.76021			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	100.00000			0.00	0	0
Total ANG010 SPOT									0.00	0	0
Total For ANG010									0.00	0	0
APF01 On 26/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total APF01 SPOT									0.00	0	0
Total For APF01									0.00	0	0
APF02 On 26/09/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total APF02 SPOT									0.00	0	0
Total For APF02									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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total ASN007 SPOT									0.00	0	0
Total For ASN007									0.00	0	0
ASN00 On 06/03/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN008 SPOT									0.00	0	0
Total For ASN008									0.00	0	0
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	100.00000			0.00	0	0
Total ASN011 SPOT									0.00	0	0
Total For ASN011									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
ASN01: On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN012 SPOT										0.00	0	0
Total For ASN012										0.00	0	0
ASN01: On 09/12/2015 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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	100.00000				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			2.66000	131.01184	2.66000	130.96510				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 15/08/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN024 SPOT										0.00	0	0
Total For ASN024										0.00	0	0
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
ASN02: On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ASN028 SPOT										0.00	0	0
Total For ASN028										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ASN03: On 14/08/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN031 SPOT									0.00	0	0
Total For ASN031									0.00	0	0
ASN03: On 19/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN032 SPOT									0.00	0	0
Total For ASN032									0.00	0	0
ASN03: On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN034 SPOT									0.00	0	0
Total For ASN034									0.00	0	0
ASN03: On 10/11/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN036 SPOT									0.00	0	0
Total For ASN036									0.00	0	0
ASN03: On 07/12/2033 Spot Bond			2.67500	164.48349	2.67500	164.42472			0.00	0	0
Total ASN037 SPOT									0.00	0	0
Total For ASN037									0.00	0	0
ASN04: On 21/11/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN041 SPOT									0.00	0	0
Total For ASN041									0.00	0	0
ASN04: On 20/12/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN046 SPOT									0.00	0	0
Total For ASN046									0.00	0	0
ASN04: On 12/03/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN048 SPOT									0.00	0	0
Total For ASN048									0.00	0	0
ASN05: On 19/03/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN051 SPOT									0.00	0	0
Total For ASN051									0.00	0	0
ASN05: On 24/09/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN052 SPOT									0.00	0	0
Total For ASN052									0.00	0	0
ASN05: On 13/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN054 SPOT									0.00	0	0
Total For ASN054									0.00	0	0
ASN05: On 16/04/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN057 SPOT									0.00	0	0
Total For ASN057									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ASN05: On 22/04/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN058 SPOT									0.00	0	0
Total For ASN058									0.00	0	0
ASN05: On 28/04/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN059 SPOT									0.00	0	0
Total For ASN059									0.00	0	0
ASN06: On 30/04/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN061 SPOT									0.00	0	0
Total For ASN061									0.00	0	0
ASN06: On 14/05/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN062 SPOT									0.00	0	0
Total For ASN062									0.00	0	0
ASN06: On 13/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN063 SPOT									0.00	0	0
Total For ASN063									0.00	0	0
ASN06: On 22/05/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN064 SPOT									0.00	0	0
Total For ASN064									0.00	0	0
ASN06: On 01/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN066 SPOT									0.00	0	0
Total For ASN066									0.00	0	0
ASN06: On 15/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN068 SPOT									0.00	0	0
Total For ASN068									0.00	0	0
ASN06: On 07/02/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN069 SPOT									0.00	0	0
Total For ASN069									0.00	0	0
ASN07: On 12/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN070 SPOT									0.00	0	0
Total For ASN070									0.00	0	0
ASN07: On 30/06/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN072 SPOT									0.00	0	0
Total For ASN072									0.00	0	0
ASN07: On 20/07/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ASN073 SPOT									0.00	0	0
Total For ASN073									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ASN07 On 04/07/2016 Spot Bond			100.00000	54.37482	100.00000	54.20506			0.00	0	0
Total ASN074 SPOT									0.00	0	0
Total For ASN074									0.00	0	0
ASN35I On 20/12/2016 Spot Bond			100.00000	36.80373	100.00000	36.72228			0.00	0	0
Total ASN35U SPOT									0.00	0	0
Total For ASN35U									0.00	0	0
ASN38I On 20/12/2017 Spot Bond			100.00000	21.20362	100.00000	21.15225			0.00	0	0
Total ASN38U SPOT									0.00	0	0
Total For ASN38U									0.00	0	0
ASN39I On 20/12/2017 Spot Bond			100.00000	21.29406	100.00000	21.24247			0.00	0	0
Total ASN39U SPOT									0.00	0	0
Total For ASN39U									0.00	0	0
ASN40I On 20/12/2017 Spot Bond			100.00000	20.88707	100.00000	20.83647			0.00	0	0
Total ASN40U SPOT									0.00	0	0
Total For ASN40U									0.00	0	0
ASN43I On 10/03/2017 Spot Bond			100.00000	29.30315	100.00000	29.23216			0.00	0	0
Total ASN43U SPOT									0.00	0	0
Total For ASN43U									0.00	0	0
ASN49I On 19/09/2016 Spot Bond			100.00000	39.45846	100.00000	39.36286			0.00	0	0
Total ASN49U SPOT									0.00	0	0
Total For ASN49U									0.00	0	0
ASN50I On 16/03/2018 Spot Bond			100.00000	16.29998	100.00000	16.26049			0.00	0	0
Total ASN50U SPOT									0.00	0	0
Total For ASN50U									0.00	0	0
ASN55I On 29/12/2016 Spot Bond			100.00000	38.75342	100.00000	38.65954			0.00	0	0
Total ASN55U SPOT									0.00	0	0
Total For ASN55U									0.00	0	0
ASN56I On 29/06/2016 Spot Bond			100.00000	56.04978	100.00000	55.91399			0.00	0	0
Total ASN56U SPOT									0.00	0	0
Total For ASN56U									0.00	0	0
BAR00 On 12/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BAR001 SPOT									0.00	0	0
Total For BAR001									0.00	0	0
BAR00 On 20/03/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BAR003 SPOT									0.00	0	0
Total For BAR003									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
BAW10 On 01/10/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAW10 SPOT										0.00	0	0
Total For BAW10										0.00	0	0
BAW11 On 01/10/2018 Spot Bond			9.23500	104.14493	9.23500	104.11924				0.00	0	0
Total BAW11 SPOT										0.00	0	0
Total For BAW11										0.00	0	0
BAW13 On 17/04/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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	100.00000				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			9.66500	100.41096	9.66500	100.38507				0.00	0	4,850,000,000
Total BAW19 SPOT										0.00	0	4,850,000,000
Total For BAW19										0.00	0	4,850,000,000
BAW2 On 02/10/2015 Spot Bond			6.79500	104.16727	6.79500	104.14818				0.00	0	0
Total BAW2 SPOT										0.00	0	0
Total For BAW2										0.00	0	0
BAW20 On 15/01/2016 Spot Bond			100.00000	62.91082	100.00000	62.75675				0.00	0	0
Total BAW20U SPOT										0.00	0	0
Total For BAW20U										0.00	0	0
BAW21 On 24/03/2022 Spot Bond			9.91500	99.66272	9.91500	99.63651				0.00	0	0
Total BAW21 SPOT										0.00	0	0
Total For BAW21										0.00	0	0
BAW3 On 02/10/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAW3 SPOT										0.00	0	0
Total For BAW3										0.00	0	0
BAW8 On 02/10/2017 Spot Bond			8.94000	104.59333	8.94000	104.56834				0.00	0	0
Total BAW8 SPOT										0.00	0	0
Total For BAW8										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
BAYA01 On 31/03/2016 Spot Bond			10.87484	101.42734	10.87484	101.39776			0.00	0	0
Total BAYA01 SPOT									0.00	0	0
Total For BAYA01									0.00	0	0
BAYA04 On 30/09/2015 Spot Bond			7.91987	101.02860	7.91987	101.00707			0.00	0	0
Total BAYA04 SPOT									0.00	0	0
Total For BAYA04									0.00	0	0
BAYA05 On 30/09/2015 Spot Bond			10.69350	100.39189	10.69350	100.36319			0.00	0	0
Total BAYA05 SPOT									0.00	0	0
Total For BAYA05									0.00	0	0
BAYA06 On 30/09/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BAYA06 SPOT									0.00	0	0
Total For BAYA06									0.00	0	0
BAYA07 On 31/12/2015 Spot Bond			10.92709	100.33736	10.92709	100.30830			0.00	0	0
Total BAYA07 SPOT									0.00	0	0
Total For BAYA07									0.00	0	0
BAYA08 On 31/12/2017 Spot Bond			11.88115	100.05718	11.88115	100.02536			0.00	0	0
Total BAYA08 SPOT									0.00	0	0
Total For BAYA08									0.00	0	0
BAYA09 On 31/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BAYA09 SPOT									0.00	0	0
Total For BAYA09									0.00	0	0
BAYA10 On 31/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BAYA10 SPOT									0.00	0	0
Total For BAYA10									0.00	0	0
BAYA11 On 31/03/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BAYA11 SPOT									0.00	0	0
Total For BAYA11									0.00	0	0
BAYA12 On 31/03/2016 Spot Bond			11.12484	100.15353	11.12484	100.12366			0.00	0	0
Total BAYA12 SPOT									0.00	0	0
Total For BAYA12									0.00	0	0
BAYA13 On 31/03/2016 Spot Bond			11.04742	100.96535	11.04742	100.93546			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			7.91987	101.02860	7.91987	101.00707			0.00	0	0
Total BAYA14 SPOT									0.00	0	0
Total For BAYA14									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
BAYA15 On 30/06/2016 Spot Bond			11.06000	100.57211	11.06000	100.54230				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			10.20947	97.65144	10.20947	97.62469				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	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total BAYA19 SPOT										0.00	0	0
Total For BAYA19										0.00	0	0
BAYA22 On 30/09/2015 Spot Bond				100.00000	0.00000	100.00000				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			8.43642	103.52875	8.43642	103.50526				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			11.71500	99.27278	11.71500	99.24163				0.00	0	0
Total BAYA24 SPOT										0.00	0	0
Total For BAYA24										0.00	0	0
BAYA25 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA25 SPOT										0.00	0	0
Total For BAYA25										0.00	0	0
BAYA26 On 30/09/2017 Spot Bond			11.64000	77.43995	11.64000	77.41581				0.00	0	0
Total BAYA26 SPOT										0.00	0	0
Total For BAYA26										0.00	0	0
BAYA27 On 30/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA27 SPOT										0.00	0	0
Total For BAYA27										0.00	0	0
BAYA29 On 31/12/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA29 SPOT										0.00	0	0
Total For BAYA29										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
BAYA30 On 31/12/2015 Spot Bond			9.28000	97.92568	9.28000	97.90150				0.00	0	0
Total BAYA30 SPOT										0.00	0	0
Total For BAYA30										0.00	0	0
BAYA31 On 31/12/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA31 SPOT										0.00	0	0
Total For BAYA31										0.00	0	0
BAYA32 On 31/03/2018 Spot Bond			11.53500	75.73517	11.53500	75.71209				0.00	0	0
Total BAYA32 SPOT										0.00	0	0
Total For BAYA32										0.00	0	0
BAYA33 On 31/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA33 SPOT										0.00	0	0
Total For BAYA33										0.00	0	0
BAYA34 On 31/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA34 SPOT										0.00	0	0
Total For BAYA34										0.00	0	0
BAYA35 On 31/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA35 SPOT										0.00	0	0
Total For BAYA35										0.00	0	0
BAYA36 On 31/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA36 SPOT										0.00	0	0
Total For BAYA36										0.00	0	0
BAYA37 On 31/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA37 SPOT										0.00	0	0
Total For BAYA37										0.00	0	0
BAYA39 On 30/09/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA39 SPOT										0.00	0	0
Total For BAYA39										0.00	0	0
BAYA41 On 30/09/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA41 SPOT										0.00	0	0
Total For BAYA41										0.00	0	0
BAYA42 On 30/09/2018 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total BAYA43 SPOT										0.00	0	0
Total For BAYA43										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
BAYA44 On 31/03/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total BAYA45 SPOT										0.00	0	0
Total For BAYA45										0.00	0	0
BAYA47 On 30/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA47 SPOT										0.00	0	0
Total For BAYA47										0.00	0	0
BAYA48 On 31/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BAYA48 SPOT										0.00	0	0
Total For BAYA48										0.00	0	0
BAYB02 On 31/03/2016 Spot Bond			13.87484	101.47444	13.87484	101.43684				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			15.19266	100.51260	15.19266	100.47188				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			14.11188	100.48287	14.11188	100.44500				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	100.00000				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	100.00000				0.00	0	0
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	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total BAYB09 SPOT										0.00	0	0
Total For BAYB09										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
BAYC1 On 31/12/2016 Spot Bond			100.00000	35.79446	100.00000	35.72655			0.00	0	0
Total BAYC1U SPOT									0.00	0	0
Total For BAYC1U									0.00	0	0
BAYD1 On 30/06/2035 Spot Bond			100.00000	19.05620	100.00000	19.01004			0.00	0	0
Total BAYD1U SPOT									0.00	0	0
Total For BAYD1U									0.00	0	0
BAYD2 On 30/06/2035 Spot Bond			100.00000	17.34328	100.00000	17.30127			0.00	0	0
Total BAYD2U SPOT									0.00	0	0
Total For BAYD2U									0.00	0	0
BAYD3 On 30/06/2035 Spot Bond			100.00000	10.70573	100.00000	10.67980			0.00	0	0
Total BAYD3U SPOT									0.00	0	0
Total For BAYD3U									0.00	0	0
BAYD4 On 30/06/2035 Spot Bond			100.00000	10.70573	100.00000	10.67980			0.00	0	0
Total BAYD4U SPOT									0.00	0	0
Total For BAYD4U									0.00	0	0
BAYD5 On 30/06/2035 Spot Bond			100.00000	12.94374	100.00000	12.91239			0.00	0	0
Total BAYD5U SPOT									0.00	0	0
Total For BAYD5U									0.00	0	0
BAYD6 On 30/06/2035 Spot Bond			100.00000	11.21553	100.00000	11.18836			0.00	0	0
Total BAYD6U SPOT									0.00	0	0
Total For BAYD6U									0.00	0	0
BCJ04 On 21/04/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BCJ04 SPOT									0.00	0	0
Total For BCJ04									0.00	0	0
BCJ05 On 07/07/2015 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total BCJ06 SPOT									0.00	0	0
Total For BCJ06									0.00	0	0
BCJ07 On 15/04/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BCJ07 SPOT									0.00	0	0
Total For BCJ07									0.00	0	0
BCP3U On 30/06/2019 Spot Bond			100.00000	9.28508	100.00000	9.26259			0.00	0	0
Total BCP3U SPOT									0.00	0	0
Total For BCP3U									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
BCP4U On 30/06/2019 Spot Bond			100.00000	9.28508	100.00000	9.26259			0.00	0	0
Total BCP4U SPOT									0.00	0	0
Total For BCP4U									0.00	0	0
BCP94I On 23/07/2015 Spot Bond			100.00000	96.05263	100.00000	95.80052			0.00	0	0
Total BCP94U SPOT									0.00	0	0
Total For BCP94U									0.00	0	0
BCP95I On 21/08/2015 Spot Bond			100.00000	89.24205	100.00000	89.02439			0.00	0	0
Total BCP95U SPOT									0.00	0	0
Total For BCP95U									0.00	0	0
BCP96I On 04/09/2015 Spot Bond			100.00000	86.28842	100.00000	86.08491			0.00	0	0
Total BCP96U SPOT									0.00	0	0
Total For BCP96U									0.00	0	0
BD0202 On 31/12/2018 Spot Bond			2.03500	103.02052	2.03500	103.01485			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			8.28000	93.72966	8.28000	93.70930			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			8.28000	95.01815	8.28000	94.99750			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			8.66500	97.61366	8.66500	97.59104			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	100.00000			0.00	0	0
Total BD311E SPOT									0.00	0	0
Total For BD311E									0.00	0	0
BEER02 On 28/03/2018 Spot Bond			8.33500	99.06274	8.33500	99.04076		500,100,000,000.00	60,000,000	60,000,000	
Total BEER02 SPOT								500,100,000,000.00	60,000,000	60,000,000	
Total For BEER02								500,100,000,000.00	60,000,000	60,000,000	
BG22A1 On 21/07/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BG22A1 SPOT									0.00	0	0
Total For BG22A1									0.00	0	0
BG22A2 On 21/07/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BG22A2 SPOT									0.00	0	0
Total For BG22A2									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
BG22A: On 21/07/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total BG22D1 SPOT									0.00	0	0
Total For BG22D1									0.00	0	0
BG22YI On 21/07/2016 Spot Bond			100.00000	39.67488	100.00000	39.57771			0.00	0	0
Total BG22YU SPOT									0.00	0	0
Total For BG22YU									0.00	0	0
BG32A On 30/10/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total BG32A2 SPOT									0.00	0	0
Total For BG32A2									0.00	0	0
BG32A On 30/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BG32A3 SPOT									0.00	0	0
Total For BG32A3									0.00	0	0
BG32A On 30/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BG32A4 SPOT									0.00	0	0
Total For BG32A4									0.00	0	0
BG32B On 30/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BG32B SPOT									0.00	0	0
Total For BG32B									0.00	0	0
BG32C On 30/10/2016 Spot Bond				100.00000	0.00000	100.00000			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	38.80888	100.00000	38.71384			0.00	0	0
Total BG32DU SPOT									0.00	0	0
Total For BG32DU									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
BG32YI On 30/10/2016 Spot Bond			100.00000	38.80888	100.00000	38.71384			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	100.00000			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	100.00000			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	100.00000			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			8.44000	103.28404	8.44000	103.26084			0.00	0	0
Total BG42A4 SPOT									0.00	0	0
Total For BG42A4									0.00	0	0
BG42B On 15/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BG42B SPOT									0.00	0	0
Total For BG42B									0.00	0	0
BG42C On 15/06/2017 Spot Bond				100.00000	0.00000	100.00000			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	22.17468	100.00000	22.12096			0.00	0	0
Total BG42DU SPOT									0.00	0	0
Total For BG42DU									0.00	0	0
BG42YI On 15/03/2017 Spot Bond			100.00000	22.17468	100.00000	22.12096			0.00	0	0
Total BG42YU SPOT									0.00	0	0
Total For BG42YU									0.00	0	0
BGL01 On 19/11/2024 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BGL01 SPOT									0.00	0	0
Total For BGL01									0.00	0	0
BGL02 On 19/11/2024 Spot Bond			11.31000	98.74200	11.31000	98.71248			0.00	0	0
Total BGL02 SPOT									0.00	0	0
Total For BGL02									0.00	0	0
BGL03 On 05/02/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BGL03 SPOT									0.00	0	0
Total For BGL03									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
BGL04 On 05/02/2025 Spot Bond			11.20000	94.46713	11.20000	94.44800				0.00	0	0
Total BGL04 SPOT										0.00	0	0
Total For BGL04										0.00	0	0
BGR01 On 04/02/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BGR01 SPOT										0.00	0	0
Total For BGR01										0.00	0	0
BGR01 On 17/12/2015 Spot Bond			100.00000	74.28131	100.00000	74.14063				0.00	0	0
Total BGR01U SPOT										0.00	0	0
Total For BGR01U										0.00	0	0
BID04 On 23/11/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BID04 SPOT										0.00	0	0
Total For BID04										0.00	0	0
BID05 On 26/06/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	50,000,000	50,000,000
Total BID05 SPOT										0.00	50,000,000	50,000,000
Total For BID05										0.00	50,000,000	50,000,000
BID06 On 30/06/2019 Spot Bond			8.84500	71.68520	8.84500	71.67382				0.00	0	2,200,000,000
Total BID06 SPOT										0.00	0	2,200,000,000
Total For BID06										0.00	0	2,200,000,000
BIDC45 On 15/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BIDC45 SPOT										0.00	0	0
Total For BIDC45										0.00	0	0
BIDC46 On 13/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BIDC46 SPOT										0.00	0	0
Total For BIDC46										0.00	0	0
BIDC47 On 07/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BIDC47 SPOT										0.00	0	0
Total For BIDC47										0.00	0	0
BLG1A On 21/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BLG1A4 SPOT										0.00	0	0
Total For BLG1A4										0.00	0	0
BLG1A On 21/11/2032 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BLG1A6 SPOT										0.00	0	0
Total For BLG1A6										0.00	0	0
BLG1B On 21/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BLG1B SPOT										0.00	0	0
Total For BLG1B										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
BLG1C On 21/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BLG1C SPOT									0.00	0	0
Total For BLG1C									0.00	0	0
BLG1D On 21/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BLG1D SPOT									0.00	0	0
Total For BLG1D									0.00	0	0
BLG1E On 21/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BLG1E SPOT									0.00	0	0
Total For BLG1E									0.00	0	0
BLG1F On 21/11/2032 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BLG1F SPOT									0.00	0	0
Total For BLG1F									0.00	0	0
BSR12 On 25/01/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BSR12 SPOT									0.00	0	0
Total For BSR12									0.00	0	0
BSR13 On 26/07/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BSR13 SPOT									0.00	0	0
Total For BSR13									0.00	0	0
BSR14 On 18/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BSR14 SPOT									0.00	0	0
Total For BSR14									0.00	0	0
BSR15 On 18/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BSR15 SPOT									0.00	0	0
Total For BSR15									0.00	0	0
BSR16 On 17/06/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BSR16 SPOT									0.00	0	0
Total For BSR16									0.00	0	0
BSR17 On 19/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BSR17 SPOT									0.00	0	0
Total For BSR17									0.00	0	0
BTC005 On 20/10/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BTC005 SPOT									0.00	0	0
Total For BTC005									0.00	0	0
BTC010 On 24/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total BTC010 SPOT									0.00	0	0
Total For BTC010									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
BTC02: On 16/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC023 SPOT										0.00	0	0
Total For BTC023										0.00	0	0
BTC03: On 07/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC035 SPOT										0.00	0	0
Total For BTC035										0.00	0	0
BTC03: On 06/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC037 SPOT										0.00	0	0
Total For BTC037										0.00	0	0
BTC03: On 15/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC038 SPOT										0.00	0	0
Total For BTC038										0.00	0	0
BTC03: On 21/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC039 SPOT										0.00	0	0
Total For BTC039										0.00	0	0
BTC04: On 27/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC040 SPOT										0.00	0	0
Total For BTC040										0.00	0	0
BTC04: On 28/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC041 SPOT										0.00	0	0
Total For BTC041										0.00	0	0
BTC04: On 04/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC043 SPOT										0.00	0	0
Total For BTC043										0.00	0	0
BTC04: On 13/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC045 SPOT										0.00	0	0
Total For BTC045										0.00	0	0
BTC04: On 24/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC046 SPOT										0.00	0	0
Total For BTC046										0.00	0	0
BTC04: On 21/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC047 SPOT										0.00	0	0
Total For BTC047										0.00	0	0
BTC04: On 04/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC048 SPOT										0.00	0	0
Total For BTC048										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
BTC049 On 07/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC049 SPOT										0.00	0	0
Total For BTC049										0.00	0	0
BTC050 On 15/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC050 SPOT										0.00	0	0
Total For BTC050										0.00	0	0
BTC051 On 11/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BTC051 SPOT										0.00	0	0
Total For BTC051										0.00	0	0
BTC052 On 07/10/2015 Spot Bond			100.00000	80.04386	100.00000	84.10138				0.00	0	0
Total BTC052 SPOT										0.00	0	0
Total For BTC052										0.00	0	0
BUS01U On 30/09/2016 Spot Bond			100.00000	36.66612	100.00000	36.57730				0.00	0	0
Total BUS01U SPOT										0.00	0	0
Total For BUS01U										0.00	0	0
BWZ18 On 27/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BWZ18B SPOT										0.00	0	0
Total For BWZ18B										0.00	0	0
BWZ20 On 27/03/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BWZ20A SPOT										0.00	0	0
Total For BWZ20A										0.00	0	0
BWZJ17 On 17/03/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BWZJ17 SPOT										0.00	0	0
Total For BWZJ17										0.00	0	0
BWZJ18 On 19/11/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total BWZJ18 SPOT										0.00	0	0
Total For BWZJ18										0.00	0	0
BYA49U On 30/06/2018 Spot Bond			100.00000	18.17901	100.00000	18.13496				0.00	0	0
Total BYA49U SPOT										0.00	0	0
Total For BYA49U										0.00	0	0
CBL08 On 02/11/2016 Spot Bond			9.64000	107.92763	9.64000	107.90002				0.00	0	0
Total CBL08 SPOT										0.00	0	0
Total For CBL08										0.00	0	0
CBL09 On 29/01/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CBL09 SPOT										0.00	0	0
Total For CBL09										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CBL11 On 06/05/2016 Spot Bond			8.69000	103.20941	8.69000	103.18555			0.00	0	0
Total CBL11 SPOT									0.00	0	0
Total For CBL11									0.00	0	0
CBL12 On 06/09/2018 Spot Bond			12.73500	100.18374	12.73500	100.15013			0.00	0	0
Total CBL12 SPOT									0.00	0	0
Total For CBL12									0.00	0	0
CBL13 On 01/02/2019 Spot Bond				100.00000	0.00000	100.00000			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			13.03500	100.85732	13.03500	100.82215			0.00	0	0
Total CBL14 SPOT									0.00	0	0
Total For CBL14									0.00	0	0
CBL16 On 18/05/2017 Spot Bond			9.09000	101.87451	9.09000	101.84991			0.00	0	520,000,000
Total CBL16 SPOT									0.00	0	520,000,000
Total For CBL16									0.00	0	520,000,000
CBL17 On 23/08/2019 Spot Bond				100.00000	0.00000	100.00000			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			13.03500	97.93725	13.03500	97.90310			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	100.00000			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	100.00000			0.00	0	450,000,000
Total CBL20 SPOT									0.00	0	450,000,000
Total For CBL20									0.00	0	450,000,000
CBL21 On 06/05/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	3,460,000,000
Total CBL21 SPOT									0.00	0	3,460,000,000
Total For CBL21									0.00	0	3,460,000,000
CBL22 On 06/05/2020 Spot Bond			10.71500	93.24615	10.71500	93.21971			0.00	0	0
Total CBL22 SPOT									0.00	0	0
Total For CBL22									0.00	0	0
CBL23 On 18/05/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CBL23 SPOT									0.00	0	0
Total For CBL23									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CCT01 On 23/06/2023 Spot Bond			10.18500	113.29972	10.18500	113.26897			0.00	0	600,000,000
Total CCT01 SPOT									0.00	0	600,000,000
Total For CCT01									0.00	0	600,000,000
CCT02 On 12/06/2024 Spot Bond			10.18500	109.06495	10.18500	109.03535			0.00	0	1,000,000,000
Total CCT02 SPOT									0.00	0	1,000,000,000
Total For CCT02									0.00	0	1,000,000,000
CCT03 On 15/03/2025 Spot Bond			10.11000	109.84620	10.11000	109.81677			0.00	0	0
Total CCT03 SPOT									0.00	0	0
Total For CCT03									0.00	0	0
CGR10 On 08/12/2016 Spot Bond				100.00000	0.00000	100.00000			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			11.84000	103.43861	11.84000	103.40628			0.00	0	0
Total CGR11 SPOT									0.00	0	0
Total For CGR11									0.00	0	0
CGR13 On 27/06/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total CGR14 SPOT									0.00	0	0
Total For CGR14									0.00	0	0
CGR14 On 25/11/2020 Spot Bond			10.00000	110.67010	10.00000	110.64120			0.00	0	0
Total CGR14/JIBAR SPOT									0.00	0	0
Total For CGR14/JIBAR									0.00	0	0
CGR15 On 22/07/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CGR15 SPOT									0.00	0	0
Total For CGR15									0.00	0	0
CGR16 On 22/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CGR16 SPOT									0.00	0	0
Total For CGR16									0.00	0	0
CGR17 On 24/10/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CGR17 SPOT									0.00	0	0
Total For CGR17									0.00	0	0
CGR18 On 04/05/2018 Spot Bond			100.00000	10.61426	100.00000	10.58076			0.00	0	0
Total CGR18U SPOT									0.00	0	0
Total For CGR18U									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CGR19 On 04/06/2018 Spot Bond			100.00000	18.59301	100.00000	18.54797			0.00	0	0
Total CGR19U SPOT									0.00	0	0
Total For CGR19U									0.00	0	0
CGR20 On 03/07/2018 Spot Bond			100.00000	18.94981	100.00000	18.89065		300,000,000,000,000.00	3,000,000,000	1,500,000,000	
Total CGR20U SPOT								10,000,000,000,000.00	3,000,000,000	1,500,000,000	
Total For CGR20U								10,000,000,000,000.00	3,000,000,000	1,500,000,000	
CGR8 On 22/07/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CGR8 SPOT									0.00	0	0
Total For CGR8									0.00	0	0
CIG02 On 30/08/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
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	100.00000			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	100.00000			0.00	0	0
Total CIG05 SPOT									0.00	0	0
Total For CIG05									0.00	0	0
CLA1U On 21/11/2046 Spot Bond			100.00000		100.00000	0.00000			0.00	0	0
Total CLA1U SPOT									0.00	0	0
Total For CLA1U									0.00	0	0
CLA2U On 21/11/2046 Spot Bond			100.00000		100.00000	0.00000			0.00	0	0
Total CLA2U SPOT									0.00	0	0
Total For CLA2U									0.00	0	0
CLA3U On 21/11/2046 Spot Bond			100.00000		100.00000	0.00000			0.00	0	0
Total CLA3U SPOT									0.00	0	0
Total For CLA3U									0.00	0	0
CLB1U On 21/11/2046 Spot Bond			100.00000		100.00000	0.00000			0.00	0	0
Total CLB1U SPOT									0.00	0	0
Total For CLB1U									0.00	0	0
CLC1U On 21/12/2046 Spot Bond			100.00000		100.00000	0.00000			0.00	0	0
Total CLC1U SPOT									0.00	0	0
Total For CLC1U									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
CLN126 On 20/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN126 SPOT										0.00	0	0
Total For CLN126										0.00	0	0
CLN130 On 20/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN130 SPOT										0.00	0	0
Total For CLN130										0.00	0	0
CLN134 On 20/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN134 SPOT										0.00	0	0
Total For CLN134										0.00	0	0
CLN170 On 20/12/2015 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total CLN179 SPOT										0.00	0	0
Total For CLN179										0.00	0	0
CLN184 On 01/07/2021 Spot Bond			10.11000	100.18778	10.11000	100.16093				0.00	0	0
Total CLN184 SPOT										0.00	0	0
Total For CLN184										0.00	0	0
CLN186 On 06/07/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN186 SPOT										0.00	0	0
Total For CLN186										0.00	0	0
CLN191 On 23/08/2016 Spot Bond			2.76000	124.59360	2.76000	124.54870				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	100.00000				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	121.87887	3.14000	121.83374				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	102.89707	8.25000	102.87446				0.00	0	0
Total CLN194 SPOT										0.00	0	0
Total For CLN194										0.00	0	0
CLN198 On 13/09/2021 Spot Bond			2.83500	131.96333	2.83500	131.91569				0.00	0	0
Total CLN198 SPOT										0.00	0	0
Total For CLN198										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN199 On 13/09/2016 Spot Bond			2.40000	129.75518	2.40000	129.70983			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	100.00000			0.00	0	0
Total CLN200 SPOT									0.00	0	0
Total For CLN200									0.00	0	0
CLN215 On 17/10/2016 Spot Bond			8.62500	101.76228	8.62500	101.73881			0.00	0	0
Total CLN215 SPOT									0.00	0	0
Total For CLN215									0.00	0	0
CLN219 On 20/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN219 SPOT									0.00	0	0
Total For CLN219									0.00	0	0
CLN220 On 20/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN220 SPOT									0.00	0	0
Total For CLN220									0.00	0	0
CLN221 On 20/10/2016 Spot Bond			8.67500	101.80778	8.67500	101.78415			0.00	0	0
Total CLN221 SPOT									0.00	0	0
Total For CLN221									0.00	0	0
CLN222 On 20/10/2016 Spot Bond			8.67500	101.80778	8.67500	101.78415			0.00	0	0
Total CLN222 SPOT									0.00	0	0
Total For CLN222									0.00	0	0
CLN225 On 09/12/2016 Spot Bond			8.72500	100.61653	8.72500	100.59305			0.00	0	0
Total CLN225 SPOT									0.00	0	0
Total For CLN225									0.00	0	0
CLN226 On 20/12/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN226 SPOT									0.00	0	0
Total For CLN226									0.00	0	0
CLN227 On 20/12/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN227 SPOT									0.00	0	0
Total For CLN227									0.00	0	0
CLN230 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100			0.00	0	0
Total CLN230/JIBAR SPOT									0.00	0	0
Total For CLN230/JIBAR									0.00	0	0
CLN231 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100			0.00	0	0
Total CLN231/JIBAR SPOT									0.00	0	0
Total For CLN231/JIBAR									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN237 On 14/02/2017 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total CLN239 SPOT									0.00	0	0
Total For CLN239									0.00	0	0
CLN241 On 24/02/2017 Spot Bond				100.00000	0.00000	100.00000			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	103.44044	9.35000	103.41434			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	103.44044	9.35000	103.41434			0.00	0	0
Total CLN243 SPOT									0.00	0	0
Total For CLN243									0.00	0	0
CLN247 On 24/02/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN247 SPOT									0.00	0	0
Total For CLN247									0.00	0	0
CLN256 On 26/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN256 SPOT									0.00	0	0
Total For CLN256									0.00	0	0
CLN257 On 26/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN257 SPOT									0.00	0	0
Total For CLN257									0.00	0	0
CLN258 On 26/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN258 SPOT									0.00	0	0
Total For CLN258									0.00	0	0
CLN259 On 26/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN259 SPOT									0.00	0	0
Total For CLN259									0.00	0	0
CLN260 On 26/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN260 SPOT									0.00	0	0
Total For CLN260									0.00	0	0
CLN261 On 26/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN261 SPOT									0.00	0	0
Total For CLN261									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN262 On 26/03/2019 Spot Bond			9.46500	103.26835	9.46500	103.24240			0.00	0	0
Total CLN262 SPOT									0.00	0	0
Total For CLN262									0.00	0	0
CLN268 On 30/04/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN268 SPOT									0.00	0	0
Total For CLN268									0.00	0	0
CLN269 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN269 SPOT									0.00	0	0
Total For CLN269									0.00	0	0
CLN272 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN272 SPOT									0.00	0	0
Total For CLN272									0.00	0	0
CLN273 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN273 SPOT									0.00	0	0
Total For CLN273									0.00	0	0
CLN274 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN274 SPOT									0.00	0	0
Total For CLN274									0.00	0	0
CLN275 On 22/05/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN275 SPOT									0.00	0	0
Total For CLN275									0.00	0	0
CLN277 On 25/05/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN277 SPOT									0.00	0	0
Total For CLN277									0.00	0	0
CLN278 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN278 SPOT									0.00	0	0
Total For CLN278									0.00	0	0
CLN280 On 07/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN280 SPOT									0.00	0	0
Total For CLN280									0.00	0	0
CLN283 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN283 SPOT									0.00	0	0
Total For CLN283									0.00	0	0
CLN288 On 10/08/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN288 SPOT									0.00	0	0
Total For CLN288									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN289 On 30/08/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN289 SPOT									0.00	0	0
Total For CLN289									0.00	0	0
CLN290 On 26/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN290 SPOT									0.00	0	0
Total For CLN290									0.00	0	0
CLN291 On 26/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN291 SPOT									0.00	0	0
Total For CLN291									0.00	0	0
CLN292 On 26/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN292 SPOT									0.00	0	0
Total For CLN292									0.00	0	0
CLN292 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100			0.00	0	0
Total CLN292/JIBAR SPOT									0.00	0	0
Total For CLN292/JIBAR									0.00	0	0
CLN293 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN293 SPOT									0.00	0	0
Total For CLN293									0.00	0	0
CLN294 On 26/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN294 SPOT									0.00	0	0
Total For CLN294									0.00	0	0
CLN295 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN295 SPOT									0.00	0	0
Total For CLN295									0.00	0	0
CLN296 On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN296 SPOT									0.00	0	0
Total For CLN296									0.00	0	0
CLN297 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN297 SPOT									0.00	0	0
Total For CLN297									0.00	0	0
CLN298 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN298 SPOT									0.00	0	0
Total For CLN298									0.00	0	0
CLN299 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN299 SPOT									0.00	0	0
Total For CLN299									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
CLN301 On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN301 SPOT										0.00	0	0
Total For CLN301										0.00	0	0
CLN302 On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN302 SPOT										0.00	0	0
Total For CLN302										0.00	0	0
CLN303 On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN303 SPOT										0.00	0	0
Total For CLN303										0.00	0	0
CLN304 On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN304 SPOT										0.00	0	0
Total For CLN304										0.00	0	0
CLN305 On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total CLN311 SPOT										0.00	0	0
Total For CLN311										0.00	0	0
CLN313 On 14/11/2022 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN313 SPOT										0.00	0	0
Total For CLN313										0.00	0	0
CLN314 On 14/11/2022 Spot Bond			11.02000	94.07331	11.02000	94.04590				0.00	0	0
Total CLN314 SPOT										0.00	0	0
Total For CLN314										0.00	0	0
CLN315 On 20/03/2023 Spot Bond			11.54000	95.57998	11.54000	95.55084				0.00	0	0
Total CLN315 SPOT										0.00	0	0
Total For CLN315										0.00	0	0
CLN316 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN316 SPOT										0.00	0	0
Total For CLN316										0.00	0	0
CLN317 On 20/03/2023 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN317 SPOT										0.00	0	0
Total For CLN317										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN318 On 14/11/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN318 SPOT									0.00	0	0
Total For CLN318									0.00	0	0
CLN319 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
CLN320 On 30/04/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN320 SPOT									0.00	0	0
Total For CLN320									0.00	0	0
CLN321 On 30/04/2018 Spot Bond			8.80500	101.60363	8.80500	101.58020			0.00	0	0
Total CLN321 SPOT									0.00	0	0
Total For CLN321									0.00	0	0
CLN322 On 20/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN322 SPOT									0.00	0	0
Total For CLN322									0.00	0	0
CLN323 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
CLN324 On 20/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN324 SPOT									0.00	0	0
Total For CLN324									0.00	0	0
CLN326 On 20/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN326 SPOT									0.00	0	0
Total For CLN326									0.00	0	0
CLN327 On 20/06/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN327 SPOT									0.00	0	0
Total For CLN327									0.00	0	0
CLN328 On 20/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN328 SPOT									0.00	0	0
Total For CLN328									0.00	0	0
CLN330 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN330 SPOT									0.00	0	0
Total For CLN330									0.00	0	0
CLN331 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN331 SPOT									0.00	0	0
Total For CLN331									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
CLN332 On 20/06/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN332 SPOT										0.00	0	0
Total For CLN332										0.00	0	0
CLN335 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN335 SPOT										0.00	0	0
Total For CLN335										0.00	0	0
CLN336 On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN336 SPOT										0.00	0	0
Total For CLN336										0.00	0	0
CLN337 On 20/09/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN337 SPOT										0.00	0	0
Total For CLN337										0.00	0	0
CLN339 On 28/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN339 SPOT										0.00	0	0
Total For CLN339										0.00	0	0
CLN340 On 20/12/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN340 SPOT										0.00	0	0
Total For CLN340										0.00	0	0
CLN341 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN341 SPOT										0.00	0	0
Total For CLN341										0.00	0	0
CLN342 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN342 SPOT										0.00	0	0
Total For CLN342										0.00	0	0
CLN343 On 20/12/2023 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN343 SPOT										0.00	0	0
Total For CLN343										0.00	0	0
CLN344 On 20/12/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN344 SPOT										0.00	0	0
Total For CLN344										0.00	0	0
CLN345 On 20/12/2023 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN345 SPOT										0.00	0	0
Total For CLN345										0.00	0	0
CLN346 On 28/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN346 SPOT										0.00	0	0
Total For CLN346										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN347 On 10/02/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN347 SPOT									0.00	0	0
Total For CLN347									0.00	0	0
CLN349 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN349 SPOT									0.00	0	0
Total For CLN349									0.00	0	0
CLN350 On 28/10/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN350 SPOT									0.00	0	0
Total For CLN350									0.00	0	0
CLN353 On 28/05/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN353 SPOT									0.00	0	0
Total For CLN353									0.00	0	0
CLN354 On 20/12/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN354 SPOT									0.00	0	0
Total For CLN354									0.00	0	0
CLN358 On 30/04/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN358 SPOT									0.00	0	0
Total For CLN358									0.00	0	0
CLN359 On 24/07/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN359 SPOT									0.00	0	0
Total For CLN359									0.00	0	0
CLN360 On 20/03/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN360 SPOT									0.00	0	0
Total For CLN360									0.00	0	0
CLN362 On 20/03/2024 Spot Bond			10.20000	102.32693	10.20000	102.30835			0.00	0	0
Total CLN362 SPOT									0.00	0	0
Total For CLN362									0.00	0	0
CLN363 On 20/03/2024 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN363 SPOT									0.00	0	0
Total For CLN363									0.00	0	0
CLN364 On 06/08/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN364 SPOT									0.00	0	0
Total For CLN364									0.00	0	0
CLN365 On 20/03/2024 Spot Bond			12.34000	103.77636	12.34000	103.75363			0.00	0	0
Total CLN365 SPOT									0.00	0	0
Total For CLN365									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN366 On 06/08/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN366 SPOT									0.00	0	0
Total For CLN366									0.00	0	0
CLN367 On 06/08/2023 Spot Bond			12.37000	107.07179	12.37000	107.03630			0.00	0	0
Total CLN367 SPOT									0.00	0	0
Total For CLN367									0.00	0	0
CLN368 On 26/07/2022 Spot Bond			10.02000	110.29986	10.02000	110.27007			0.00	0	0
Total CLN368 SPOT									0.00	0	0
Total For CLN368									0.00	0	0
CLN369 On 06/08/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN369 SPOT									0.00	0	0
Total For CLN369									0.00	0	0
CLN370 On 26/07/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN370 SPOT									0.00	0	0
Total For CLN370									0.00	0	0
CLN371 On 20/03/2024 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN371 SPOT									0.00	0	0
Total For CLN371									0.00	0	0
CLN372 On 20/09/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN372 SPOT									0.00	0	0
Total For CLN372									0.00	0	0
CLN373 On 20/09/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN373 SPOT									0.00	0	0
Total For CLN373									0.00	0	0
CLN374 On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN374 SPOT									0.00	0	0
Total For CLN374									0.00	0	0
CLN375 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	5,000,000	5,000,000
Total CLN375 SPOT									0.00	5,000,000	5,000,000
Total For CLN375									0.00	5,000,000	5,000,000
CLN376 On 20/03/2021 Spot Bond			9.71500	103.63453	9.71500	103.60783			0.00	0	0
Total CLN376 SPOT									0.00	0	0
Total For CLN376									0.00	0	0
CLN377 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN377 SPOT									0.00	0	0
Total For CLN377									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
CLN377 On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN378 SPOT										0.00	0	0
Total For CLN378										0.00	0	0
CLN379 On 20/03/2024 Spot Bond			10.57000	103.00882	10.57000	102.98000				0.00	0	0
Total CLN379 SPOT										0.00	0	0
Total For CLN379										0.00	0	0
CLN380 On 20/09/2024 Spot Bond			11.00000	103.25258	11.00000	103.22254				0.00	0	0
Total CLN380 SPOT										0.00	0	0
Total For CLN380										0.00	0	0
CLN381 On 21/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN381 SPOT										0.00	0	0
Total For CLN381										0.00	0	0
CLN382 On 20/03/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN382 SPOT										0.00	0	0
Total For CLN382										0.00	0	0
CLN383 On 22/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN383 SPOT										0.00	0	0
Total For CLN383										0.00	0	0
CLN384 On 20/09/2024 Spot Bond			12.13000	103.03659	12.13000	103.00361				0.00	0	0
Total CLN384 SPOT										0.00	0	0
Total For CLN384										0.00	0	0
CLN385 On 20/09/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN385 SPOT										0.00	0	0
Total For CLN385										0.00	0	0
CLN386 On 20/03/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN386 SPOT										0.00	0	0
Total For CLN386										0.00	0	0
CLN387 On 26/01/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	60,000,000
Total CLN387 SPOT										0.00	0	60,000,000
Total For CLN387										0.00	0	60,000,000
CLN388 On 20/09/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN388 SPOT										0.00	0	0
Total For CLN388										0.00	0	0
CLN389 On 06/08/2023 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN389 SPOT										0.00	0	0
Total For CLN389										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN39(On 01/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN390 SPOT									0.00	0	0
Total For CLN390									0.00	0	0
CLN39 On 20/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN391 SPOT									0.00	0	0
Total For CLN391									0.00	0	0
CLN39 On 20/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN392 SPOT									0.00	0	0
Total For CLN392									0.00	0	0
CLN39 On 20/12/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN393 SPOT									0.00	0	0
Total For CLN393									0.00	0	0
CLN39 On 20/09/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN394 SPOT									0.00	0	0
Total For CLN394									0.00	0	0
CLN39 On 02/03/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN395 SPOT									0.00	0	0
Total For CLN395									0.00	0	0
CLN39 On 20/03/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN396 SPOT									0.00	0	0
Total For CLN396									0.00	0	0
CLN39 On 20/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN397 SPOT									0.00	0	0
Total For CLN397									0.00	0	0
CLN39 On 14/11/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN398 SPOT									0.00	0	0
Total For CLN398									0.00	0	0
CLN39 On 14/11/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN399 SPOT									0.00	0	0
Total For CLN399									0.00	0	0
CLN40 On 20/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN400 SPOT									0.00	0	0
Total For CLN400									0.00	0	0
CLN40 On 20/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLN401 SPOT									0.00	0	0
Total For CLN401									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
CLN402 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN402 SPOT										0.00	0	0
Total For CLN402										0.00	0	0
CLN403 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN403 SPOT										0.00	0	0
Total For CLN403										0.00	0	0
CLN404 On 21/02/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN404 SPOT										0.00	0	0
Total For CLN404										0.00	0	0
CLN405 On 20/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN405 SPOT										0.00	0	0
Total For CLN405										0.00	0	0
CLN406 On 20/06/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN406 SPOT										0.00	0	0
Total For CLN406										0.00	0	0
CLN407 On 20/06/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN407 SPOT										0.00	0	0
Total For CLN407										0.00	0	0
CLN408 On 25/07/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN408 SPOT										0.00	0	0
Total For CLN408										0.00	0	0
CLN42 On 18/04/2028 Spot Bond			7.01000	41.45984	7.01000	41.45204				0.00	0	0
Total CLN42 SPOT										0.00	0	0
Total For CLN42										0.00	0	0
CLN55 On 18/04/2028 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN55 SPOT										0.00	0	0
Total For CLN55										0.00	0	0
CLN61 On 02/03/2028 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLN61 SPOT										0.00	0	0
Total For CLN61										0.00	0	0
CLN81 On 18/04/2028 Spot Bond			8.66500	97.61366	8.66500	97.59104				0.00	0	0
Total CLN81 SPOT										0.00	0	0
Total For CLN81										0.00	0	0
CLN88 On 28/04/2028 Spot Bond			8.28000	36.10562	8.28000	36.09777				0.00	0	0
Total CLN88 SPOT										0.00	0	0
Total For CLN88										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
CLN89 On 02/03/2028 Spot Bond			8.28000	36.55571	8.28000	36.54777			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	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total CLNF07 SPOT									0.00	0	0
Total For CLNF07									0.00	0	0
CLNF0 On 10/07/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total CLNF08 SPOT									0.00	0	0
Total For CLNF08									0.00	0	0
CLNF0 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total CLNF11 SPOT									0.00	0	0
Total For CLNF11									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
CLNF1: On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total CLNF14 SPOT										0.00	0	0
Total For CLNF14										0.00	0	0
CLNF1: On 20/06/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CLNF15 SPOT										0.00	0	0
Total For CLNF15										0.00	0	0
COH00 On 26/11/2018 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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			8.80500	107.10748	8.80500	107.08239				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			8.76500	101.38954	8.76500	101.36577				0.00	0	830,000,000
Total COJ04 SPOT										0.00	0	830,000,000
Total For COJ04										0.00	0	830,000,000
COJ05 On 05/06/2023 Spot Bond			10.35500	110.90444	10.35500	110.87385				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			7.25500	102.27679	7.25500	102.25707				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			9.92500	106.76205	9.92500	106.73395				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			9.98000	101.95359	9.98000	101.92646				0.00	0	0
Total COJG01 SPOT										0.00	0	0
Total For COJG01										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
COT01 On 03/04/2023 Spot Bond			10.35000	95.86768	10.35000	95.84126				0.00	0	0
Total COT01 SPOT										0.00	0	0
Total For COT01										0.00	0	0
COT02 On 03/04/2028 Spot Bond			11.01000	97.16285	11.01000	97.13440				0.00	0	1,000,000,000
Total COT02 SPOT										0.00	0	1,000,000,000
Total For COT02										0.00	0	1,000,000,000
COT03 On 05/06/2028 Spot Bond			11.01000	90.28514	11.01000	90.25870				0.00	0	0
Total COT03 SPOT										0.00	0	0
Total For COT03										0.00	0	0
CPL003 On 28/02/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CPL003 SPOT										0.00	0	0
Total For CPL003										0.00	0	0
CPL007 On 01/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CPL007 SPOT										0.00	0	0
Total For CPL007										0.00	0	0
CPL01U On 12/12/2019 Spot Bond			100.00000	10.50134	100.00000	10.47589				0.00	0	0
Total CPL01U SPOT										0.00	0	0
Total For CPL01U										0.00	0	0
CPL021 On 25/08/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CPL021 SPOT										0.00	0	0
Total For CPL021										0.00	0	0
CPL022 On 23/09/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CPL022 SPOT										0.00	0	0
Total For CPL022										0.00	0	0
CPL024 On 27/11/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CPL024 SPOT										0.00	0	0
Total For CPL024										0.00	0	0
CPL026 On 20/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CPL026 SPOT										0.00	0	0
Total For CPL026										0.00	0	0
CPL027 On 23/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total CPL027 SPOT										0.00	0	0
Total For CPL027										0.00	0	0
CPL02U On 12/03/2020 Spot Bond			100.00000	9.75761	100.00000	9.73397				0.00	0	0
Total CPL02U SPOT										0.00	0	0
Total For CPL02U										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
CPL03L On 12/12/2018 Spot Bond			100.00000	12.07106	100.00000	12.04181				0.00	0	0
Total CPL03U SPOT										0.00	0	0
Total For CPL03U										0.00	0	0
CPV01 On 30/06/2029 Spot Bond			11.69000	95.53619	11.69000	95.50669				0.00	0	12,800,000,000
Total CPV01 SPOT										0.00	0	12,800,000,000
Total For CPV01										0.00	0	12,800,000,000
DEN38L On 10/06/2018 Spot Bond			100.00000	16.94689	100.00000	16.90583				0.00	0	0
Total DEN38U SPOT										0.00	0	0
Total For DEN38U										0.00	0	0
DEN39L On 10/06/2018 Spot Bond			100.00000	9.19357	100.00000	9.17130				0.00	0	0
Total DEN39U SPOT										0.00	0	0
Total For DEN39U										0.00	0	0
DEN40L On 10/06/2018 Spot Bond			100.00000	17.63955	100.00000	17.59682				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	100.00000				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			7.96500	99.65262	7.96500	99.63147				0.00	0	0
Total DENG44 SPOT										0.00	0	0
Total For DENG44										0.00	0	0
DENG5 On 20/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	12,500,000
Total DENG55 SPOT										0.00	0	12,500,000
Total For DENG55										0.00	0	12,500,000
DENG5 On 25/02/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total DENG56 SPOT										0.00	0	0
Total For DENG56										0.00	0	0
DENG5 On 03/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total DENG57 SPOT										0.00	0	0
Total For DENG57										0.00	0	0
DLT02L On 06/11/2015 Spot Bond			100.00000	94.41587	100.00000	94.17864				0.00	0	0
Total DLT02U SPOT										0.00	0	0
Total For DLT02U										0.00	0	0
DLTB02 On 09/12/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total DLTB02 SPOT										0.00	0	0
Total For DLTB02										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
DLTB03 On 09/10/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DLTB03 SPOT									0.00	0	0
Total For DLTB03									0.00	0	0
DLTC09 On 05/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DLTC09 SPOT									0.00	0	0
Total For DLTC09									0.00	0	0
DLTC10 On 03/02/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DLTC10 SPOT									0.00	0	0
Total For DLTC10									0.00	0	0
DOL003 On 20/09/2018 Spot Bond				100.00000	0.00000	100.00000			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
Total DOL004 SPOT									0.00	0	0
Total For DOL004									0.00	0	0
DOL007 On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DOL007 SPOT									0.00	0	0
Total For DOL007									0.00	0	0
DOL009 On 20/12/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DOL009 SPOT									0.00	0	0
Total For DOL009									0.00	0	0
DRD04 On 03/07/2015 Spot Bond				100.00000	0.00000	100.00000			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			9.51500	98.31911	9.51500	98.29414			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			7.52500	107.57154	7.52500	107.54983			0.00	0	0
Total DV21 SPOT									0.00	0	0
Total For DV21									0.00	0	0
DV22 On 07/02/2020 Spot Bond			9.22000	104.77121	9.22000	104.74513		110,640,000,000.00		12,000,000	1,720,000,000
Total DV22 SPOT								110,640,000,000.00		12,000,000	1,720,000,000
Total For DV22								110,640,000,000.00		12,000,000	1,720,000,000
DV23 On 27/02/2023 Spot Bond			9.63000	105.56417	9.63000	105.53674		18,297,000,000.00		1,900,000	1,310,000,000
Total DV23 SPOT								18,297,000,000.00		1,900,000	1,310,000,000
Total For DV23								18,297,000,000.00		1,900,000	1,310,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
DV24 On 18/02/2024 Spot Bond			9.61000	104.18907	9.61000	104.16206			0.00	0	0
Total DV24 SPOT									0.00	0	0
Total For DV24									0.00	0	0
DV29 On 18/02/2029 Spot Bond			9.67000	107.10234	9.67000	107.07441			0.00	0	170,000,000
Total DV29 SPOT									0.00	0	170,000,000
Total For DV29									0.00	0	170,000,000
DVC007 On 15/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVC007 SPOT									0.00	0	0
Total For DVC007									0.00	0	0
DVC008 On 20/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVC008 SPOT									0.00	0	0
Total For DVC008									0.00	0	0
DVC010 On 15/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVC010 SPOT									0.00	0	0
Total For DVC010									0.00	0	0
DVC011 On 11/06/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVC011 SPOT									0.00	0	0
Total For DVC011									0.00	0	0
DVC012 On 26/01/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVC012 SPOT									0.00	0	0
Total For DVC012									0.00	0	0
DVC013 On 25/06/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVC013 SPOT									0.00	0	0
Total For DVC013									0.00	0	0
DVF16 On 19/11/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVF16 SPOT									0.00	0	0
Total For DVF16									0.00	0	0
DVF17 On 18/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVF17 SPOT									0.00	0	0
Total For DVF17									0.00	0	0
DVF18 On 30/03/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total DVF18 SPOT									0.00	0	0
Total For DVF18									0.00	0	0
E170 On 01/08/2020 Spot Bond			8.33000	126.85725	8.33000	126.82865			0.00	0	2,080,000,000
Total E170 SPOT									0.00	0	2,080,000,000
Total For E170									0.00	0	2,080,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
EDC01 On 04/04/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total EDC01 SPOT									0.00	0	0
Total For EDC01									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
EL037 On 31/01/2037 Spot Bond			2.40000	100.53097	2.40000	100.49574			0.00	0	0
Total EL037 SPOT									0.00	0	0
Total For EL037									0.00	0	0
EL28 On 02/05/2028 Spot Bond			2.18000	124.48849	2.18000	124.44572			0.00	0	6,496,600,000
Total EL28 SPOT									0.00	0	6,496,600,000
Total For EL28									0.00	0	6,496,600,000
EL29 On 19/11/2029 Spot Bond			2.18000	112.03878	2.18000	112.00029			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			2.10000	114.12470	2.10000	114.08562			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			2.26000	103.54123	2.26000	103.50540			0.00	0	0
Total EL31 SPOT									0.00	0	0
Total For EL31									0.00	0	0
EL36 On 31/01/2036 Spot Bond			2.38000	100.94884	2.38000	100.91351			0.00	0	0
Total EL36 SPOT									0.00	0	0
Total For EL36									0.00	0	0
EMM01 On 28/07/2020 Spot Bond			9.76500	107.79766	9.76500	107.76927		1,953,000,000,000.00		200,000,000	200,000,000
Total EMM01 SPOT								1,953,000,000,000.00		200,000,000	200,000,000
Total For EMM01								1,953,000,000,000.00		200,000,000	200,000,000
EMM02 On 11/03/2021 Spot Bond			9.66500	107.96538	9.66500	107.93769		0.00		0	0
Total EMM02 SPOT								0.00		0	0
Total For EMM02								0.00		0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
EMM03 On 04/05/2024 Spot Bond			10.06000	101.68945	10.06000	101.66232				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			10.30500	93.20177	10.30500	93.17632				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			10.44500	103.98131	10.44500	103.95238				0.00	0	3,999,999,600
Total EMM05 SPOT										0.00	0	3,999,999,600
Total For EMM05										0.00	0	3,999,999,600
EMM06 On 23/06/2025 Spot Bond			10.25000	100.41051	10.25000	100.38309				0.00	0	0
Total EMM06 SPOT										0.00	0	0
Total For EMM06										0.00	0	0
EPF001 On 19/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EPF001 SPOT										0.00	0	0
Total For EPF001										0.00	0	0
EPF002 On 28/05/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EPF002 SPOT										0.00	0	0
Total For EPF002										0.00	0	0
EPF003 On 12/09/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EPF003 SPOT										0.00	0	0
Total For EPF003										0.00	0	0
EPF004 On 06/11/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EPF004 SPOT										0.00	0	0
Total For EPF004										0.00	0	0
EPF005 On 06/11/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EPF005 SPOT										0.00	0	0
Total For EPF005										0.00	0	0
EPFC12 On 05/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EPFC12 SPOT										0.00	0	0
Total For EPFC12										0.00	0	0
EPFC15 On 24/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EPFC15 SPOT										0.00	0	0
Total For EPFC15										0.00	0	0
EPFC16 On 23/02/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total EPFC16 SPOT										0.00	0	0
Total For EPFC16										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
EQS04 On 22/09/2015 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total EQS05 SPOT									0.00	0	0
Total For EQS05									0.00	0	0
EQS06 On 09/04/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total EQS06 SPOT									0.00	0	0
Total For EQS06									0.00	0	0
EQS07 On 09/04/2018 Spot Bond			10.31500	98.20742	10.31500	98.18044			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	100.00000			0.00	0	0
Total EQS08A SPOT									0.00	0	0
Total For EQS08A									0.00	0	0
EQS09 On 28/11/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total EQS09 SPOT									0.00	0	0
Total For EQS09									0.00	0	0
ERS3B On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERS3B3 SPOT									0.00	0	0
Total For ERS3B3									0.00	0	0
ERS3B On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERS3B4 SPOT									0.00	0	0
Total For ERS3B4									0.00	0	0
ERS3C On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERS3C3 SPOT									0.00	0	0
Total For ERS3C3									0.00	0	0
ERS3C On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERS3C4 SPOT									0.00	0	0
Total For ERS3C4									0.00	0	0
ERSA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERSA12 SPOT									0.00	0	0
Total For ERSA12									0.00	0	0
ERSA1 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100			0.00	0	0
Total ERSA12/JIBAR SPOT									0.00	0	0
Total For ERSA12/JIBAR									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
ERSA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERSA14 SPOT									0.00	0	0
Total For ERSA14									0.00	0	0
ERSA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	4,190,000,000
Total ERSA15 SPOT									0.00	0	4,190,000,000
Total For ERSA15									0.00	0	4,190,000,000
ERSA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERSA16 SPOT									0.00	0	0
Total For ERSA16									0.00	0	0
ERSA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERSA17 SPOT									0.00	0	0
Total For ERSA17									0.00	0	0
ERSA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERSA18 SPOT									0.00	0	0
Total For ERSA18									0.00	0	0
ERSA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total ERSA19 SPOT									0.00	0	0
Total For ERSA19									0.00	0	0
ES15 On 30/08/2015 Spot Bond			6.40000	102.91856	6.40000	102.90068			0.00	0	5,000,000
Total ES15 SPOT									0.00	0	5,000,000
Total For ES15									0.00	0	5,000,000
ES18 On 20/04/2018 Spot Bond			8.16500	104.62802	8.16500	104.60515		106,632,450,500.00	13,059,700	6,909,255,300	
Total ES18 SPOT								106,632,450,500.00	13,059,700	6,909,255,300	
Total For ES18								106,632,450,500.00	13,059,700	6,909,255,300	
ES23 On 25/01/2023 Spot Bond			8.86500	110.67133	8.86500	110.64482		8,986,342,347,000.00	1,013,687,800	54,163,097,500	
Total ES23 SPOT								8,986,342,347,000.00	1,013,687,800	54,163,097,500	
Total For ES23								8,986,342,347,000.00	1,013,687,800	54,163,097,500	
ES26 On 02/04/2026 Spot Bond			9.11000	93.54293	9.11000	93.52017		352,950,552,000.00	38,743,200	15,375,560,400	
Total ES26 SPOT								352,950,552,000.00	38,743,200	15,375,560,400	
Total For ES26								352,950,552,000.00	38,743,200	15,375,560,400	
ES33 On 15/09/2033 Spot Bond			9.76500	83.22333	9.76500	83.20178		19,387,076,530,500.00	1,985,363,700	134,486,745,200	
Total ES33 SPOT								19,387,076,530,500.00	1,985,363,700	134,486,745,200	
Total For ES33								19,387,076,530,500.00	1,985,363,700	134,486,745,200	
ES42 On 25/04/2042 Spot Bond			9.87000	88.86346	9.87000	88.84007		10,163,078,793,000.00	1,029,693,900	88,334,014,600	
Total ES42 SPOT								10,163,078,793,000.00	1,029,693,900	88,334,014,600	
Total For ES42								10,163,078,793,000.00	1,029,693,900	88,334,014,600	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
EXX01 On 19/05/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total EXX01 SPOT									0.00	0	0
Total For EXX01									0.00	0	0
EXX02 On 19/05/2019 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total FIFB03 SPOT									0.00	0	0
Total For FIFB03									0.00	0	0
FIFB04 On 21/11/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FIFB04 SPOT									0.00	0	0
Total For FIFB04									0.00	0	0
FIFC14 On 20/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FIFC14 SPOT									0.00	0	0
Total For FIFC14									0.00	0	0
FIFC15 On 02/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FIFC15 SPOT									0.00	0	0
Total For FIFC15									0.00	0	0
FIFC17 On 09/10/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FIFC17 SPOT									0.00	0	0
Total For FIFC17									0.00	0	0
FIFC18 On 12/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FIFC18 SPOT									0.00	0	0
Total For FIFC18									0.00	0	0
FIFC19 On 07/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FIFC19 SPOT									0.00	0	0
Total For FIFC19									0.00	0	0
FIFC20 On 07/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FIFC20 SPOT									0.00	0	0
Total For FIFC20									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
FR002L On 02/08/2023 Spot Bond			100.00000	12.09621	100.00000	12.06690			0.00	0	0
Total FR002U SPOT									0.00	0	0
Total For FR002U									0.00	0	0
FR003L On 02/08/2023 Spot Bond			100.00000	11.77289	100.00000	11.74437			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	100.00000			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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total FR2A4D SPOT									0.00	0	0
Total For FR2A4D									0.00	0	0
FRB05 On 21/12/2018 Spot Bond			9.63500	97.11796	9.63500	97.09299			0.00	0	380,000,000
Total FRB05 SPOT									0.00	0	380,000,000
Total For FRB05									0.00	0	380,000,000
FRB08 On 10/06/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total FRB09 SPOT									0.00	0	0
Total For FRB09									0.00	0	0
FRB10 On 25/01/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRB10 SPOT									0.00	0	0
Total For FRB10									0.00	0	0
FRB11 On 11/12/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRB11 SPOT									0.00	0	0
Total For FRB11									0.00	0	0
FRB12 On 02/06/2024 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRB12 SPOT									0.00	0	0
Total For FRB12									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
FRB13 On 02/06/2026 Spot Bond				100.00000	0.00000	100.00000				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			10.41500	98.29636	10.41500	98.26909				0.00	0	0
Total FRB14 SPOT										0.00	0	0
Total For FRB14										0.00	0	0
FRB15 On 06/03/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRB15 SPOT										0.00	0	0
Total For FRB15										0.00	0	0
FRB16 On 08/07/2025 Spot Bond			100.00000	0.03007	100.00000	0.00000				0.00	0	0
Total FRB16 SPOT										0.00	0	0
Total For FRB16										0.00	0	0
FRBC2 On 21/12/2018 Spot Bond			10.48500	104.84139	10.48500	104.81212				0.00	0	0
Total FRBC21 SPOT										0.00	0	0
Total For FRBC21										0.00	0	0
FRBC2 On 21/12/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRBC22 SPOT										0.00	0	0
Total For FRBC22										0.00	0	0
FRBI22 On 31/01/2022 Spot Bond			2.13500	135.23966	2.13500	135.19323				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			2.16500	125.99487	2.16500	125.98746				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			2.31500	108.13178	2.31500	108.09413				0.00	0	0
Total FRBI25 SPOT										0.00	0	0
Total For FRBI25										0.00	0	0
FRBI28 On 31/03/2028 Spot Bond			3.01000	96.39184	3.01000	96.38396				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			3.17000	104.17362	3.17000	104.16467				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			7.07500	105.34109	7.07500	105.32096				0.00	0	0
Total FRBN04 SPOT										0.00	0	0
Total For FRBN04										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
FRBZ01 On 30/11/2020 Spot Bond			7.60700	67.32067	7.60700	67.30715			0.00	0	0
Total FRBZ01 SPOT									0.00	0	0
Total For FRBZ01									0.00	0	0
FRBZ02 On 28/10/2024 Spot Bond			9.40500	43.31985	9.40500	43.30918			0.00	0	0
Total FRBZ02 SPOT									0.00	0	0
Total For FRBZ02									0.00	0	0
FRBZ03 On 10/12/2024 Spot Bond			9.65000	41.96936	9.65000	41.95876			0.00	0	0
Total FRBZ03 SPOT									0.00	0	0
Total For FRBZ03									0.00	0	0
FRC107 On 03/06/2021 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC107 SPOT									0.00	0	0
Total For FRC107									0.00	0	0
FRC109 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC109 SPOT									0.00	0	0
Total For FRC109									0.00	0	0
FRC112 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.37303	7.47000	100.35228			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	100.37303	7.47000	100.35228			0.00	0	0
Total FRC116 SPOT									0.00	0	0
Total For FRC116									0.00	0	0
FRC118 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC118 SPOT									0.00	0	0
Total For FRC118									0.00	0	0
FRC119 On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC119 SPOT									0.00	0	0
Total For FRC119									0.00	0	0
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

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
FRC12: On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC121 SPOT										0.00	0	0
Total For FRC121										0.00	0	0
FRC12: On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC122 SPOT										0.00	0	0
Total For FRC122										0.00	0	0
FRC12: On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC123 SPOT										0.00	0	0
Total For FRC123										0.00	0	0
FRC12: On 20/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC124 SPOT										0.00	0	0
Total For FRC124										0.00	0	0
FRC12: On 20/09/2017 Spot Bond			6.00000	100.29970	6.00000	100.28303				0.00	0	0
Total FRC125 SPOT										0.00	0	0
Total For FRC125										0.00	0	0
FRC12: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC126 SPOT										0.00	0	0
Total For FRC126										0.00	0	0
FRC12: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC127 SPOT										0.00	0	0
Total For FRC127										0.00	0	0
FRC12: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC128 SPOT										0.00	0	0
Total For FRC128										0.00	0	0
FRC12: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC129 SPOT										0.00	0	0
Total For FRC129										0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC130 SPOT										0.00	0	0
Total For FRC130										0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC131 SPOT										0.00	0	0
Total For FRC131										0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC132 SPOT										0.00	0	0
Total For FRC132										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC133 SPOT									0.00	0	0
Total For FRC133									0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC134 SPOT									0.00	0	0
Total For FRC134									0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC135 SPOT									0.00	0	0
Total For FRC135									0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC136 SPOT									0.00	0	0
Total For FRC136									0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC137 SPOT									0.00	0	0
Total For FRC137									0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC138 SPOT									0.00	0	0
Total For FRC138									0.00	0	0
FRC13: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC139 SPOT									0.00	0	0
Total For FRC139									0.00	0	0
FRC14: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC140 SPOT									0.00	0	0
Total For FRC140									0.00	0	0
FRC14: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC141 SPOT									0.00	0	0
Total For FRC141									0.00	0	0
FRC14: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC142 SPOT									0.00	0	0
Total For FRC142									0.00	0	0
FRC14: On 20/09/2017 Spot Bond			100.09221	21.75753	100.09221	21.70478			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	100.00000			0.00	0	0
Total FRC144 SPOT									0.00	0	0
Total For FRC144									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
FRC14: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC145 SPOT										0.00	0	0
Total For FRC145										0.00	0	0
FRC14: On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC147 SPOT										0.00	0	0
Total For FRC147										0.00	0	0
FRC14: On 20/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC149 SPOT										0.00	0	0
Total For FRC149										0.00	0	0
FRC15: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC150 SPOT										0.00	0	0
Total For FRC150										0.00	0	0
FRC15: On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC151 SPOT										0.00	0	0
Total For FRC151										0.00	0	0
FRC15: On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC152 SPOT										0.00	0	0
Total For FRC152										0.00	0	0
FRC15: On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC153 SPOT										0.00	0	0
Total For FRC153										0.00	0	0
FRC15: On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC154 SPOT										0.00	0	0
Total For FRC154										0.00	0	0
FRC15: On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC155 SPOT										0.00	0	0
Total For FRC155										0.00	0	0
FRC16: On 20/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC161 SPOT										0.00	0	0
Total For FRC161										0.00	0	0
FRC16: On 14/12/2018 Spot Bond			13.22500	66.07534	13.22500	66.05199				0.00	0	0
Total FRC162 SPOT										0.00	0	0
Total For FRC162										0.00	0	0
FRC16: On 20/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC163 SPOT										0.00	0	0
Total For FRC163										0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
FRC166 On 20/03/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC166 SPOT									0.00	0	0
Total For FRC166									0.00	0	0
FRC167 On 20/03/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC167 SPOT									0.00	0	0
Total For FRC167									0.00	0	0
FRC168 On 20/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC168 SPOT									0.00	0	0
Total For FRC168									0.00	0	0
FRC169 On 31/01/2025 Spot Bond			3.54500	100.06698	3.54500	100.02878			0.00	0	0
Total FRC169 SPOT									0.00	0	0
Total For FRC169									0.00	0	0
FRC170 On 20/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC170 SPOT									0.00	0	0
Total For FRC170									0.00	0	0
FRC171 On 20/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC171 SPOT									0.00	0	0
Total For FRC171									0.00	0	0
FRC172 On 21/02/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC172 SPOT									0.00	0	0
Total For FRC172									0.00	0	0
FRC173 On 30/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC173 SPOT									0.00	0	0
Total For FRC173									0.00	0	0
FRC174 On 20/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC174 SPOT									0.00	0	0
Total For FRC174									0.00	0	0
FRC176 On 20/09/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC176 SPOT									0.00	0	0
Total For FRC176									0.00	0	0
FRC177 On 20/09/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC177 SPOT									0.00	0	0
Total For FRC177									0.00	0	0
FRC178 On 06/08/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC178 SPOT									0.00	0	0
Total For FRC178									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
FRC179 On 20/09/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC179 SPOT									0.00	0	0
Total For FRC179									0.00	0	0
FRC180 On 10/02/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC180 SPOT									0.00	0	0
Total For FRC180									0.00	0	0
FRC181 On 06/08/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC181 SPOT									0.00	0	0
Total For FRC181									0.00	0	0
FRC182 On 26/01/2021 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC182 SPOT									0.00	0	0
Total For FRC182									0.00	0	0
FRC183 On 20/12/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC183 SPOT									0.00	0	0
Total For FRC183									0.00	0	0
FRC184 On 20/12/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC184 SPOT									0.00	0	0
Total For FRC184									0.00	0	0
FRC185 On 20/12/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC185 SPOT									0.00	0	0
Total For FRC185									0.00	0	0
FRC186 On 20/03/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC186 SPOT									0.00	0	0
Total For FRC186									0.00	0	0
FRC188 On 20/03/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC188 SPOT									0.00	0	0
Total For FRC188									0.00	0	0
FRC189 On 20/03/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC189 SPOT									0.00	0	0
Total For FRC189									0.00	0	0
FRC190 On 14/03/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC190 SPOT									0.00	0	0
Total For FRC190									0.00	0	0
FRC191 On 02/04/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC191 SPOT									0.00	0	0
Total For FRC191									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
FRC19: On 02/04/2019 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total FRC193 SPOT									0.00	0	0
Total For FRC193									0.00	0	0
FRC19: On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100			0.00	0	0
Total FRC193/JIBAR SPOT									0.00	0	0
Total For FRC193/JIBAR									0.00	0	0
FRC19: On 08/04/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total FRC202 SPOT									0.00	0	0
Total For FRC202									0.00	0	0

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
FRC20: On 17/04/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC203 SPOT										0.00	0	0
Total For FRC203										0.00	0	0
FRC20: On 06/05/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC204 SPOT										0.00	0	0
Total For FRC204										0.00	0	0
FRC20: On 06/05/2017 Spot Bond			8.75000	101.49284	8.75000	101.46898				0.00	0	0
Total FRC205 SPOT										0.00	0	0
Total For FRC205										0.00	0	0
FRC20: On 20/06/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC206 SPOT										0.00	0	0
Total For FRC206										0.00	0	0
FRC20: On 20/09/2021 Spot Bond			100.00000	9.87315	100.00000	9.84924				0.00	0	0
Total FRC207 SPOT										0.00	0	0
Total For FRC207										0.00	0	0
FRC20: On 20/09/2021 Spot Bond			100.00000	9.05101	100.00000	9.02909				0.00	0	0
Total FRC208 SPOT										0.00	0	0
Total For FRC208										0.00	0	0
FRC20: On 07/10/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC209 SPOT										0.00	0	0
Total For FRC209										0.00	0	0
FRC21: On 20/12/2019 Spot Bond			100.00000	11.34616	100.00000	11.31868				0.00	0	0
FRC21: On 20/12/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC210 SPOT										0.00	0	0
Total For FRC210										0.00	0	0
FRC21: On 29/10/2017 Spot Bond			100.00000	24.17820	100.00000	24.11900				0.00	0	0
Total FRC211 SPOT										0.00	0	0
Total For FRC211										0.00	0	0
FRC21: On 07/05/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC212 SPOT										0.00	0	0
Total For FRC212										0.00	0	0
FRC21: On 04/06/2021 Spot Bond			100.00000	9.58297	100.00000	9.55974				0.00	0	0
Total FRC213 SPOT										0.00	0	0
Total For FRC213										0.00	0	0
FRC21: On 07/11/2017 Spot Bond			100.00000	23.27768	100.00000	23.22129				0.00	0	0
Total FRC214 SPOT										0.00	0	0

Contract 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 FRC214									0.00	0	0
FRC21: On 07/11/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC215 SPOT									0.00	0	0
Total For FRC215									0.00	0	0
FRC21: On 07/11/2017 Spot Bond			100.00000	23.24750	100.00000	23.19118			0.00	0	0
Total FRC216 SPOT									0.00	0	0
Total For FRC216									0.00	0	0
FRC21: On 07/11/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC217 SPOT									0.00	0	0
Total For FRC217									0.00	0	0
FRC21: On 07/11/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC218 SPOT									0.00	0	0
Total For FRC218									0.00	0	0
FRC21: On 04/11/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC219 SPOT									0.00	0	0
Total For FRC219									0.00	0	0
FRC22: On 04/11/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC220 SPOT									0.00	0	0
Total For FRC220									0.00	0	0
FRC22: On 31/01/2022 Spot Bond			2.94500	129.78464	2.94500	129.73722			0.00	0	0
Total FRC221 SPOT									0.00	0	0
Total For FRC221									0.00	0	0
FRC22: On 10/11/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC222 SPOT									0.00	0	0
Total For FRC222									0.00	0	0
FRC22: On 10/11/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC223 SPOT									0.00	0	0
Total For FRC223									0.00	0	0
FRC22: On 10/11/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC224 SPOT									0.00	0	0
Total For FRC224									0.00	0	0
FRC22: On 20/05/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC225 SPOT									0.00	0	0
Total For FRC225									0.00	0	0
FRC22: On 10/09/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC227 SPOT									0.00	0	0

Contract 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 FRC227									0.00	0	0
FRC227 On 16/09/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC228 SPOT									0.00	0	0
Total For FRC228									0.00	0	0
FRC228 On 30/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC229 SPOT									0.00	0	0
Total For FRC229									0.00	0	0
FRC229 On 20/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC230 SPOT									0.00	0	0
Total For FRC230									0.00	0	0
FRC230 On 25/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC231 SPOT									0.00	0	0
Total For FRC231									0.00	0	0
FRC231 On 20/12/2015 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			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			3.47500	116.53880	3.47500	116.52770			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	100.00000			0.00	0	0
Total FRC67 SPOT									0.00	0	0
Total For FRC67									0.00	0	0
FRC67 On 20/09/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRC68 SPOT									0.00	0	0
Total For FRC68									0.00	0	0
FRC68 On 31/01/2022 Spot Bond			3.52500	107.63072	3.52500	107.62033			0.00	0	0
Total FRC69 SPOT									0.00	0	0
Total For FRC69									0.00	0	0
FRC69 On 31/01/2022 Spot Bond			3.50500	105.37435	3.50500	105.36423			0.00	0	0
Total FRC71 SPOT									0.00	0	0

Contract 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 FRC71										0.00	0	0
FRC72 On 31/01/2017 Spot Bond			2.51000	102.66266	2.51000	102.65559				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			2.58000	103.52512	2.58000	103.51789				0.00	0	0
Total FRC74 SPOT										0.00	0	0
Total For FRC74										0.00	0	0
FRC76 On 28/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC76 SPOT										0.00	0	0
Total For FRC76										0.00	0	0
FRC83 On 20/12/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total FRC84 SPOT										0.00	0	0
Total For FRC84										0.00	0	0
FRC86 On 20/12/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total FRC94A SPOT										0.00	0	0
Total For FRC94A										0.00	0	0
FRC96 On 20/03/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRC96A SPOT										0.00	0	0
Total For FRC96A										0.00	0	0
FRD00 On 14/03/2016 Spot Bond				100.00000	0.00000	100.00000				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	12.61660	100.00000	12.58603				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	56.00730	100.00000	55.87162				0.00	0	0
Total FRD02U SPOT										0.00	0	0

Contract 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 FRD02U										0.00	0	0
FRD04I On 04/07/2015 Spot Bond			100.00000	98.91599	100.00000	99.18478				0.00	0	0
Total FRD04U SPOT										0.00	0	0
Total For FRD04U										0.00	0	0
FRD09I On 26/06/2017 Spot Bond			100.00000	27.42700	100.00000	27.36056				0.00	0	0
Total FRD09U SPOT										0.00	0	0
Total For FRD09U										0.00	0	0
FRD11I On 08/11/2016 Spot Bond			100.00000	38.28996	100.00000	38.17041				0.00	0	0
Total FRD11U SPOT										0.00	0	0
Total For FRD11U										0.00	0	0
FRD13I On 31/12/2019 Spot Bond			100.00000	11.32442	100.00000	11.29699				0.00	0	0
Total FRD13U SPOT										0.00	0	0
Total For FRD13U										0.00	0	0
FRJ16 On 21/01/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	50,000,000,000
Total FRJ16 SPOT										0.00	0	50,000,000,000
Total For FRJ16										0.00	0	50,000,000,000
FRJ17 On 04/04/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total FRJ21 SPOT										0.00	0	0
Total For FRJ21										0.00	0	0
FRJ25 On 09/03/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRJ25 SPOT										0.00	0	0
Total For FRJ25										0.00	0	0
FRS10I On 15/01/2024 Spot Bond			2.17800	83.61344	2.17800	83.61096				0.00	0	0
Total FRS100 SPOT										0.00	0	0

Contract 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 FRS100										0.00	0	0
FRS100 On 31/01/2038 Spot Bond			2.50000	103.66504	2.50000	103.63078				0.00	0	0
Total FRS101 SPOT										0.00	0	0
Total For FRS101										0.00	0	0
FRS101 On 21/01/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS102 SPOT										0.00	0	0
Total For FRS102										0.00	0	0
FRS102 On 23/01/2024 Spot Bond			10.38000	102.16267	10.38000	102.13391				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	102.16267	10.38000	102.13391				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	100.00000				0.00	0	0
Total FRS105 SPOT										0.00	0	0
Total For FRS105										0.00	0	0
FRS105 On 30/01/2016 Spot Bond				100.00000	0.00000	100.00000				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			2.64000	101.77333	2.64000	101.73699				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			2.61000	210.00920	2.61000	209.93950				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			2.61000	111.06566	2.61000	111.02610				0.00	0	0
Total FRS110 SPOT										0.00	0	0
Total For FRS110										0.00	0	0
FRS110 On 07/12/2033 Spot Bond			2.64000	209.14103	2.64000	209.07150				0.00	0	0
Total FRS112 SPOT										0.00	0	0
Total For FRS112										0.00	0	0
FRS112 On 29/04/2019 Spot Bond				100.00000	0.00000	100.00000				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			2.40000	114.11022	2.40000	114.07021				0.00	0	0
Total FRS114 SPOT										0.00	0	0

Contract 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 FRS114									0.00	0	0
FRS114 On 31/03/2038 Spot Bond			2.70000	109.35986	2.70000	109.32064			0.00	0	0
Total FRS115 SPOT									0.00	0	0
Total For FRS115									0.00	0	0
FRS115 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
FRS117 On 06/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FRS118 SPOT									0.00	0	0
Total For FRS118									0.00	0	0
FRS118 On 31/01/2038 Spot Bond			2.80500	107.40971	2.80500	107.37089			0.00	0	0
Total FRS119 SPOT									0.00	0	0
Total For FRS119									0.00	0	0
FRS119 On 07/12/2033 Spot Bond			2.76000	114.11248	2.76000	114.07146			0.00	0	0
Total FRS120 SPOT									0.00	0	0
Total For FRS120									0.00	0	0
FRS120 On 07/12/2033 Spot Bond			2.81000	112.46437	2.81000	112.42379			0.00	0	0
Total FRS121 SPOT									0.00	0	0
Total For FRS121									0.00	0	0
FRS121 On 31/01/2025 Spot Bond			2.33000	100.50090	2.33000	100.46586			0.00	0	0
Total FRS122 SPOT									0.00	0	0
Total For FRS122									0.00	0	0
FRS122 On 07/12/2033 Spot Bond			2.84000	160.77948	2.84000	160.72132			0.00	0	0
Total FRS123 SPOT									0.00	0	0
Total For FRS123									0.00	0	0
FRS123 On 31/01/2038 Spot Bond			3.08000	88.58948	3.08000	88.55928			0.00	0	0
Total FRS124 SPOT									0.00	0	0
Total For FRS124									0.00	0	0
FRS124 On 31/03/2028 Spot Bond			3.05000	98.01271	3.05000	97.97609			0.00	0	0
Total FRS126 SPOT									0.00	0	0
Total For FRS126									0.00	0	0
FRS126 On 31/01/2038 Spot Bond			3.53000	82.83191	3.53000	82.79454			0.00	0	0
Total FRS127 SPOT									0.00	0	0
Total For FRS127									0.00	0	0
FRS127 On 31/03/2028 Spot Bond			3.04000	98.03464	3.04000	97.99674			0.00	0	0
Total FRS129 SPOT									0.00	0	0

Contract 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 FRS129										0.00	0	0
FRS13 On 11/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS130 SPOT										0.00	0	0
Total For FRS130										0.00	0	0
FRS13 On 31/03/2028 Spot Bond			3.10000	153.23240	3.10000	153.17206				0.00	0	0
Total FRS131 SPOT										0.00	0	0
Total For FRS131										0.00	0	0
FRS13 On 07/12/2033 Spot Bond			3.35000	189.80990	3.35000	189.74436				0.00	0	0
Total FRS132 SPOT										0.00	0	0
Total For FRS132										0.00	0	0
FRS13 On 24/03/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS133 SPOT										0.00	0	0
Total For FRS133										0.00	0	0
FRS13 On 31/01/2038 Spot Bond			3.46000	83.36274	3.46000	83.31859				0.00	0	0
Total FRS134 SPOT										0.00	0	0
Total For FRS134										0.00	0	0
FRS13 On 31/01/2038 Spot Bond			3.43000	83.71187	3.43000	83.66681				0.00	0	0
Total FRS135 SPOT										0.00	0	0
Total For FRS135										0.00	0	0
FRS13 On 31/01/2038 Spot Bond			3.24000	85.12445	3.24000	85.07743				0.00	0	0
Total FRS136 SPOT										0.00	0	0
Total For FRS136										0.00	0	0
FRS13 On 31/03/2028 Spot Bond			2.91000	155.66399	2.91000	155.59524				0.00	0	0
Total FRS137 SPOT										0.00	0	0
Total For FRS137										0.00	0	0
FRS13 On 07/12/2033 Spot Bond			3.12000	195.67414	3.12000	195.59949				0.00	0	0
Total FRS138 SPOT										0.00	0	0
Total For FRS138										0.00	0	0
FRS36 On 07/12/2023 Spot Bond			2.28500	124.95001	2.28500	124.94226				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			2.17500	125.90741	2.17500	125.89996				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			2.89500	119.79558	2.89500	119.78617				0.00	0	0
Total FRS43 SPOT										0.00	0	0

Contract 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 FRS43										0.00	0	0
FRS46 On 31/01/2022 Spot Bond			2.60500	102.06890	2.60500	102.06161				0.00	0	0
Total FRS46 SPOT										0.00	0	0
Total For FRS46										0.00	0	0
FRS49 On 27/10/2020 Spot Bond				100.00000	0.00000	100.00000				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			2.13500	136.14694	2.13500	136.10021				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	100.00000				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	100.00000				0.00	0	0
Total FRS59 SPOT										0.00	0	0
Total For FRS59										0.00	0	0
FRS62 On 04/11/2026 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS62 SPOT										0.00	0	0
Total For FRS62										0.00	0	0
FRS64 On 26/01/2042 Spot Bond			2.48000	110.26641	2.48000	110.22751				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	29.91740	104.97509	29.84172				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	33.37293	101.07593	33.29129				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	27.07028	100.44759	27.00445				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	31.88224	100.76967	31.80446				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

Contract 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 FRS79										0.00	0	0
FRS81 On 30/10/2042 Spot Bond			2.13000	119.27007	2.13000	119.22923				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			2.26000	98.64738	2.26000	98.64125				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	100.00000				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			2.29000	98.39422	2.29000	98.38803				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	100.00000				0.00	0	0
Total FRS88 SPOT										0.00	0	0
Total For FRS88										0.00	0	0
FRS90 On 07/12/2023 Spot Bond			2.37500	124.17313	2.37500	124.16512				0.00	0	0
Total FRS90 SPOT										0.00	0	0
Total For FRS90										0.00	0	0
FRS94 On 08/08/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS94 SPOT										0.00	0	0
Total For FRS94										0.00	0	0
FRS96 On 24/08/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS96 SPOT										0.00	0	0
Total For FRS96										0.00	0	0
FRS97 On 29/08/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FRS97 SPOT										0.00	0	0
Total For FRS97										0.00	0	0
FRX16 On 15/09/2016 Spot Bond			7.55500	102.97911	7.55500	102.95836				0.00	0	0
Total FRX16 SPOT										0.00	0	0
Total For FRX16										0.00	0	0
FRX17 On 15/09/2017 Spot Bond			8.13000	103.36443	8.13000	103.34204				0.00	0	0
Total FRX17 SPOT										0.00	0	0

Contract 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 FRX17									0.00	0	0
FRX18 On 14/04/2018 Spot Bond			8.41500	107.46587	8.41500	107.44167			0.00	0	2,000,000,000
Total FRX18 SPOT									0.00	0	2,000,000,000
Total For FRX18									0.00	0	2,000,000,000
FRX19 On 15/11/2019 Spot Bond			9.10000	100.94702	9.10000	100.92261		1,408,680,000,000.00		154,800,000	2,710,000,000
Total FRX19 SPOT								1,408,680,000,000.00		154,800,000	2,710,000,000
Total For FRX19								1,408,680,000,000.00		154,800,000	2,710,000,000
FRX20 On 01/10/2020 Spot Bond			9.40500	99.65919	9.40500	99.63416			0.00	0	470,000,000
Total FRX20 SPOT									0.00	0	470,000,000
Total For FRX20									0.00	0	470,000,000
FRX23 On 28/02/2023 Spot Bond			10.16000	90.11481	10.16000	90.09055			0.00	0	1,130,000,000
Total FRX23 SPOT									0.00	0	1,130,000,000
Total For FRX23									0.00	0	1,130,000,000
FRX24 On 10/12/2024 Spot Bond			10.22000	103.96384	10.22000	103.93554			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			10.55000	94.86017	10.55000	94.84226			0.00	0	12,350,000,000
Total FRX26 SPOT									0.00	0	12,350,000,000
Total For FRX26									0.00	0	12,350,000,000
FRX30 On 31/01/2030 Spot Bond			10.92000	95.63826	10.92000	95.60296			0.00	0	3,000,000,000
Total FRX30 SPOT									0.00	0	3,000,000,000
Total For FRX30									0.00	0	3,000,000,000
FRX31 On 21/02/2031 Spot Bond			11.03000	92.29291	11.03000	92.26555			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			10.33000	80.40219	10.33000	80.38007			0.00	0	0
Total FRX45 SPOT									0.00	0	0
Total For FRX45									0.00	0	0
FS1A3 On 20/03/2038 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total FS1A4 SPOT									0.00	0	0
Total For FS1A4									0.00	0	0
FS1A5 On 20/03/2038 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total FS1A5 SPOT									0.00	0	0

Contract 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 FS1A5										0.00	0	0
FS1B1 On 20/03/2038 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total FS1D1 SPOT										0.00	0	0
Total For FS1D1										0.00	0	0
FS2A3 On 20/08/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FS2A3 SPOT										0.00	0	0
Total For FS2A3										0.00	0	0
FS2A4 On 20/08/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FS2A4 SPOT										0.00	0	0
Total For FS2A4										0.00	0	0
FS2A5 On 20/08/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FS2A5 SPOT										0.00	0	0
Total For FS2A5										0.00	0	0
FS2B1 On 20/08/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FS2B1 SPOT										0.00	0	0
Total For FS2B1										0.00	0	0
FS2C1 On 20/08/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FS2C1 SPOT										0.00	0	0
Total For FS2C1										0.00	0	0
FS2D1 On 20/08/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total FS2D1 SPOT										0.00	0	0
Total For FS2D1										0.00	0	0
FS3A1L On 20/02/2016 Spot Bond			100.00000	57.66139	100.00000	57.52170				0.00	0	0
Total FS3A1U SPOT										0.00	0	0
Total For FS3A1U										0.00	0	0
FS3A2L On 20/02/2018 Spot Bond			100.00000	9.67398	100.00000	9.65054				0.00	0	0
Total FS3A2U SPOT										0.00	0	0
Total For FS3A2U										0.00	0	0
FS3A3L On 20/02/2020 Spot Bond			100.00000	1.62302	100.00000	1.61909				0.00	0	0
Total FS3A3U SPOT										0.00	0	0

Contract 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 FS3A3U										0.00	0	0
FS3A4L On 20/02/2022 Spot Bond			100.00000	0.27230	100.00000	0.27164				0.00	0	0
Total FS3A4U SPOT										0.00	0	0
Total For FS3A4U										0.00	0	0
FS3A5L On 20/08/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS3A5U SPOT										0.00	0	0
Total For FS3A5U										0.00	0	0
FS3B1L On 20/08/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS3B1U SPOT										0.00	0	0
Total For FS3B1U										0.00	0	0
FS3C1L On 20/08/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS3C1U SPOT										0.00	0	0
Total For FS3C1U										0.00	0	0
FS3D1L On 20/08/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS3D1U SPOT										0.00	0	0
Total For FS3D1U										0.00	0	0
FS4A1L On 20/03/2018 Spot Bond			100.00000	8.97327	100.00000	8.95153				0.00	0	0
Total FS4A1U SPOT										0.00	0	0
Total For FS4A1U										0.00	0	0
FS4A2L On 20/03/2020 Spot Bond			100.00000	1.50546	100.00000	1.50182				0.00	0	0
Total FS4A2U SPOT										0.00	0	0
Total For FS4A2U										0.00	0	0
FS4A3L On 20/03/2022 Spot Bond			100.00000	0.25257	100.00000	0.25196				0.00	0	0
Total FS4A3U SPOT										0.00	0	0
Total For FS4A3U										0.00	0	0
FS4A4L On 20/09/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS4A4U SPOT										0.00	0	0
Total For FS4A4U										0.00	0	0
FS4A5L On 20/09/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS4A5U SPOT										0.00	0	0
Total For FS4A5U										0.00	0	0
FS4B1L On 20/09/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS4B1U SPOT										0.00	0	0
Total For FS4B1U										0.00	0	0
FS4C1L On 20/09/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS4C1U SPOT										0.00	0	0

Contract 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 FS4C1U										0.00	0	0
FS4D11 On 20/09/2039 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total FS4D1U SPOT										0.00	0	0
Total For FS4D1U										0.00	0	0
GBL01 On 15/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GBL01 SPOT										0.00	0	0
Total For GBL01										0.00	0	0
GFC04 On 11/04/2017 Spot Bond			9.44000	102.32467	9.44000	102.29889				0.00	0	0
Total GFC04 SPOT										0.00	0	0
Total For GFC04										0.00	0	0
GH31A On 25/02/2042 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GH31A1 SPOT										0.00	0	0
Total For GH31A1										0.00	0	0
GH31A On 25/02/2042 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GH31A2 SPOT										0.00	0	0
Total For GH31A2										0.00	0	0
GH31A On 25/02/2042 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GH31A3 SPOT										0.00	0	0
Total For GH31A3										0.00	0	0
GH31B On 25/02/2042 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GH31B SPOT										0.00	0	0
Total For GH31B										0.00	0	0
GH31C On 25/02/2042 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GH31C SPOT										0.00	0	0
Total For GH31C										0.00	0	0
GH31D On 25/02/2042 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GH31D SPOT										0.00	0	0
Total For GH31D										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
GPT33 On 11/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GPT33 SPOT										0.00	0	0
Total For GPT33										0.00	0	0
GRB01 On 08/12/2019 Spot Bond			100.00000	10.34089	100.00000	10.31584				0.00	0	0
Total GRB01U SPOT										0.00	0	0

Contract 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 GRB01U										0.00	0	0
GRB02 On 08/12/2017 Spot Bond			100.00000	21.35589	100.00000	21.30415				0.00	0	0
Total GRB02U SPOT										0.00	0	0
Total For GRB02U										0.00	0	0
GRB03 On 03/03/2019 Spot Bond			100.00000	11.74205	100.00000	11.71361				0.00	0	0
Total GRB03U SPOT										0.00	0	0
Total For GRB03U										0.00	0	0
GRB04 On 15/05/2020 Spot Bond			100.00000	9.50578	100.00000	9.47610				0.00	0	0
Total GRB04U SPOT										0.00	0	0
Total For GRB04U										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	100.00000				0.00	0	0
Total GRH1A2 SPOT										0.00	0	0
Total For GRH1A2										0.00	0	0
GRH1A On 25/10/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GRH1A3 SPOT										0.00	0	0
Total For GRH1A3										0.00	0	0
GRH1B On 25/10/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GRH1B SPOT										0.00	0	0
Total For GRH1B										0.00	0	0
GRH1C On 25/10/2017 Spot Bond				100.00000	0.00000	100.00000				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
GRT02 On 13/05/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	67,500,000	72,500,000
Total GRT02 SPOT										0.00	67,500,000	72,500,000
Total For GRT02										0.00	67,500,000	72,500,000
GRT03 On 15/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GRT03 SPOT										0.00	0	0

Contract 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 GRT03										0.00	0	0
GRT04 On 15/09/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GRT04 SPOT										0.00	0	0
Total For GRT04										0.00	0	0
GRT06 On 11/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GRT06 SPOT										0.00	0	0
Total For GRT06										0.00	0	0
GRT07 On 21/02/2024 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	0.00001	100.00000	0.00001				0.00	0	521,000,000
Total GRX01U SPOT										0.00	0	521,000,000
Total For GRX01U										0.00	0	521,000,000
GSIZ16 On 23/09/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total GSIZ16 SPOT										0.00	0	0
Total For GSIZ16										0.00	0	0
HCH01 On 25/10/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HCH01 SPOT										0.00	0	0
Total For HCH01										0.00	0	0
HIL01U On 21/11/2019 Spot Bond			100.00000	10.85728	100.00000	10.83097				0.00	0	0
Total HIL01U SPOT										0.00	0	0
Total For HIL01U										0.00	0	0
HILB01 On 18/07/2015 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total HILB02 SPOT										0.00	0	0
Total For HILB02										0.00	0	0
HILB03 On 02/05/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HILB03 SPOT										0.00	0	0
Total For HILB03										0.00	0	0
HILB04 On 01/11/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HILB04 SPOT										0.00	0	0

Contract 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 HILB04										0.00	0	0
HILC21 On 07/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HILC21 SPOT										0.00	0	0
Total For HILC21										0.00	0	0
HILC22 On 13/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total HILC22 SPOT										0.00	0	0
Total For HILC22										0.00	0	0
HM1B5 On 19/07/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total HM1B5U SPOT										0.00	0	0
Total For HM1B5U										0.00	0	0
HM1B6 On 19/07/2045 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total HM1B6U SPOT										0.00	0	0
Total For HM1B6U										0.00	0	0
HMS1B On 19/07/2045 Spot Bond			100.00000		0.00000	100.00000				0.00	0	0
Total HMS1B2 SPOT										0.00	0	0
Total For HMS1B2										0.00	0	0
HMS1B On 19/07/2045 Spot Bond			100.00000		0.00000	100.00000				0.00	0	0
Total HMS1B3 SPOT										0.00	0	0
Total For HMS1B3										0.00	0	0
HMS1B On 19/07/2046 Spot Bond			100.00000		0.00000	100.00000				0.00	0	0
Total HMS1B7 SPOT										0.00	0	0
Total For HMS1B7										0.00	0	0
HMS1B On 19/07/2015 Spot Bond			100.00000		0.00000	100.00000				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			7.55368	101.95291	7.55368	101.93186				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	100.00000				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			8.55355	102.00954	8.55355	101.98570				0.00	0	0
Total HMS1C5 SPOT										0.00	0	0

Contract 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 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	100.00000			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			9.00367	102.10794	9.00367	102.08282			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	100.00000			0.00	0	0
Total HMS1E4 SPOT									0.00	0	0
Total For HMS1E4									0.00	0	0
HMS1F On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total HMS1F2 SPOT									0.00	0	0
Total For HMS1F2									0.00	0	0
HMS1C On 19/07/2045 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total HMS1G2 SPOT									0.00	0	0
Total For HMS1G2									0.00	0	0
HPF01 On 17/04/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total HPF01 SPOT									0.00	0	0
Total For HPF01									0.00	0	0
HPF03 On 15/04/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total HPF03 SPOT									0.00	0	0
Total For HPF03									0.00	0	0
HPF04 On 17/02/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total HPF04 SPOT									0.00	0	0
Total For HPF04									0.00	0	0
HPF04/ On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100			0.00	0	0
Total HPF04/JIBAR SPOT									0.00	0	0
Total For HPF04/JIBAR									0.00	0	0
HPF05 On 17/02/2017 Spot Bond			9.32000	104.66724	9.32000	104.64090			0.00	0	0
Total HPF05 SPOT									0.00	0	0

Contract 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 HPF05									0.00	0	0
HPF06 On 20/02/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total HPF06 SPOT									0.00	0	0
Total For HPF06									0.00	0	0
HPF07 On 20/08/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total HPF07 SPOT									0.00	0	0
Total For HPF07									0.00	0	0
HWAY2 On 31/07/2020 Spot Bond			8.56000	109.05211	8.56000	109.02686		59,064,000,000.00	6,900,000	1,477,500,000	
Total HWAY20 SPOT								59,064,000,000.00	6,900,000	1,477,500,000	
Total For HWAY20								59,064,000,000.00	6,900,000	1,477,500,000	
HWAY2 On 07/12/2023 Spot Bond			2.05500	126.96181	2.05500	126.95471		0.00	0	2,200,000,000	
Total HWAY23 SPOT								0.00	0	2,200,000,000	
Total For HWAY23								0.00	0	2,200,000,000	
HWAY2 On 07/12/2024 Spot Bond			2.03500	130.01673	2.03500	130.00953		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			9.79000	99.40098	9.79000	99.37474		2,953,643,000,000.00	301,700,000	1,901,800,000	
Total HWAY34 SPOT								2,953,643,000,000.00	301,700,000	1,901,800,000	
Total For HWAY34								2,953,643,000,000.00	301,700,000	1,901,800,000	
HWAY3 On 31/07/2035 Spot Bond			9.83000	98.98505	9.83000	98.95882		0.00	0	490,000,000	
Total HWAY35 SPOT								0.00	0	490,000,000	
Total For HWAY35								0.00	0	490,000,000	
HWF02 On 30/09/2016 Spot Bond			100.00000	33.41003	100.00000	33.32910		0.00	0	0	
Total HWF02U SPOT								0.00	0	0	
Total For HWF02U								0.00	0	0	
HWF04 On 09/10/2015 Spot Bond			100.00000	99.72602	100.00000	99.45355		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	44.50649	100.00000	44.39748		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	36.90329	100.00000	36.81389		0.00	0	0	
Total HWF06U SPOT								0.00	0	0	
Total For HWF06U								0.00	0	0	
HWY02 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100		0.00	0	0	
Total HWY023/R197 SPOT								0.00	0	0	

Contract 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 HWY023/R197									0.00	0	0
I2025 On 31/01/2025 Spot Bond			1.63000	121.91227	1.63000	121.87209			3,050,871,000,000.00	1,871,700,000	38,071,336,600
Total I2025 SPOT									3,050,871,000,000.00	1,871,700,000	38,071,336,600
Total For I2025									3,050,871,000,000.00	1,871,700,000	38,071,336,600
I2038 On 31/01/2038 Spot Bond			1.92000	125.26573	1.91000	125.44471			56,677,824,000,000.00	29,519,700,000	118,557,764,500
Total I2038 SPOT									56,677,824,000,000.00	29,519,700,000	118,557,764,500
Total For I2038									56,677,824,000,000.00	29,519,700,000	118,557,764,500
I2046 On 31/03/2046 Spot Bond			2.05000	122.36294	2.05000	122.32129			143,554,120,000,000.00	70,026,400,000	83,538,843,300
Total I2046 SPOT									143,554,120,000,000.00	70,026,400,000	83,538,843,300
Total For I2046									143,554,120,000,000.00	70,026,400,000	83,538,843,300
I2050 On 31/12/2050 Spot Bond			2.03000	130.87852	2.00500	131.62833			108,314,978,366,000.00	53,357,132,200	51,173,225,200
Total I2050 SPOT									108,314,978,366,000.00	53,357,132,200	51,173,225,200
Total For I2050									108,314,978,366,000.00	53,357,132,200	51,173,225,200
IBL21 On 15/03/2016 Spot Bond			8.22500	103.79158	8.22500	103.76886			0.00	0	0
Total IBL21 SPOT									0.00	0	0
Total For IBL21									0.00	0	0
IBL22 On 15/03/2018 Spot Bond			8.19000	107.36292	8.19000	107.33950			0.00	0	0
Total IBL22 SPOT									0.00	0	0
Total For IBL22									0.00	0	0
IBL28 On 18/08/2016 Spot Bond			8.04500	103.41910	8.04500	103.39658			0.00	0	0
Total IBL28 SPOT									0.00	0	0
Total For IBL28									0.00	0	0
IBL33 On 03/11/2016 Spot Bond				100.00000	0.00000	100.00000			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			1.35000	101.61507	1.35000	101.61130			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			2.20500	104.51282	2.20500	104.50649			0.00	0	0
Total IBL36 SPOT									0.00	0	0
Total For IBL36									0.00	0	0
IBL38 On 02/04/2017 Spot Bond				100.00000	0.00000	100.00000			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			8.31000	103.39378	8.31000	103.37078			0.00	0	0
Total IBL39 SPOT									0.00	0	0

Contract 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 IBL39										0.00	0	0
IBL42 On 15/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IBL42 SPOT										0.00	0	0
Total For IBL42										0.00	0	0
IBL43 On 15/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IBL43 SPOT										0.00	0	0
Total For IBL43										0.00	0	0
IBL43/J On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total IBL43/JIBAR SPOT										0.00	0	0
Total For IBL43/JIBAR										0.00	0	0
IBL45 On 21/12/2018 Spot Bond			8.96500	97.55151	8.96500	97.52814				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			9.42000	92.02350	9.42000	92.00010			20,724,000,000.00	2,200,000	2,340,000,000	
Total IBL46 SPOT									20,724,000,000.00	2,200,000	2,340,000,000	
Total For IBL46									20,724,000,000.00	2,200,000	2,340,000,000	
IBL48 On 19/03/2016 Spot Bond				100.00000	0.00000	100.00000				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			8.92000	98.15113	8.92000	98.12774				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			9.47000	102.44620	9.47000	102.42001				0.00	0	0
Total IBL50 SPOT										0.00	0	0
Total For IBL50										0.00	0	0
IBL52 On 31/07/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IBL52 SPOT										0.00	0	0
Total For IBL52										0.00	0	0
IBL53 On 31/07/2018 Spot Bond				100.00000	0.00000	100.00000				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			7.67000	102.73552	7.67000	102.71415				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			8.74500	101.85520	8.74500	101.83112				0.00	0	0
Total IBL55 SPOT										0.00	0	0

Contract 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 IBL55										0.00	0	0
IBL56 On 31/01/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IBL56 SPOT										0.00	0	0
Total For IBL56										0.00	0	0
IBL57 On 13/02/2017 Spot Bond				100.00000	0.00000	100.00000				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			7.96000	104.22512	7.96000	104.20265				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			8.70500	105.10669	8.70500	105.08194				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			9.83000	106.40427	9.83000	106.37607				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	100.00000				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	100.00000				0.00	0	0
Total IBL62 SPOT										0.00	0	0
Total For IBL62										0.00	0	0
IBL63 On 29/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IBL63 SPOT										0.00	0	0
Total For IBL63										0.00	0	0
IBL64 On 29/07/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IBL64 SPOT										0.00	0	0
Total For IBL64										0.00	0	0
IBL65 On 29/07/2021 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IBL65 SPOT										0.00	0	0
Total For IBL65										0.00	0	0
IBL66 On 12/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IBL66 SPOT										0.00	0	0
Total For IBL66										0.00	0	0
IBL67 On 31/01/2022 Spot Bond			2.93500	129.78156	2.93500	129.73073				0.00	0	0
Total IBL67 SPOT										0.00	0	0

Contract 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 IBL67										0.00	0	0
IBL68 On 29/06/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	10,000,000
Total IBL68 SPOT										0.00	0	10,000,000
Total For IBL68										0.00	0	10,000,000
IDC01L On 08/11/2026 Spot Bond			100.00000	0.01019	100.00000	0.01017				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	100.00000				0.00	0	0
Total IDCG01 SPOT										0.00	0	0
Total For IDCG01										0.00	0	0
IDCG02 On 22/10/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IDCG02 SPOT										0.00	0	0
Total For IDCG02										0.00	0	0
IDCG03 On 22/10/2020 Spot Bond			9.46500	97.13284	9.46500	97.10830				0.00	0	0
Total IDCG03 SPOT										0.00	0	0
Total For IDCG03										0.00	0	0
IDCG04 On 24/11/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IDCG04 SPOT										0.00	0	0
Total For IDCG04										0.00	0	0
IDCG05 On 24/11/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IDCG05 SPOT										0.00	0	0
Total For IDCG05										0.00	0	0
IDCG06 On 24/11/2024 Spot Bond			10.11000	97.80370	10.11000	97.77749				0.00	0	0
Total IDCG06 SPOT										0.00	0	0
Total For IDCG06										0.00	0	0
IDCP03 On 31/01/2017 Spot Bond			5.00000	102.17888	5.00000	102.16494				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	101.08531	5.00000	101.07167				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	101.25625	4.00000	101.24535				0.00	0	0
Total IDCP05 SPOT										0.00	0	0
Total For IDCP05										0.00	0	0
IDCP06 On 17/10/2019 Spot Bond			4.00000	100.89128	4.00000	100.88036				0.00	0	0
Total IDCP06 SPOT										0.00	0	0

Contract 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 IDCP06										0.00	0	0
IDW01L On 30/06/2016 Spot Bond			100.00000	57.00714	100.00000	56.86903				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	56.89270	100.00000	56.75486				0.00	0	0
Total IDW02U SPOT										0.00	0	0
Total For IDW02U										0.00	0	0
IDW03L On 30/06/2016 Spot Bond			100.00000	56.89270	100.00000	56.75486				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	105.62432	9.20000	105.59836				0.00	0	0
Total IFM01 SPOT										0.00	0	0
Total For IFM01										0.00	0	0
IHL03 On 17/05/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IHL03 SPOT										0.00	0	0
Total For IHL03										0.00	0	0
IKH1D On 09/12/2028 Spot Bond			100.00000	7.73076	100.00000	7.71204				0.00	0	0
Total IKH1D SPOT										0.00	0	0
Total For IKH1D										0.00	0	0
IN09 On 01/02/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IN09 SPOT										0.00	0	0
Total For IN09										0.00	0	0
IN253U On 04/07/2015 Spot Bond			100.00000	98.91599	100.00000	99.18478				0.00	0	0
Total IN253U SPOT										0.00	0	0
Total For IN253U										0.00	0	0
IN269U On 25/07/2017 Spot Bond			100.00000	16.09222	100.00000	16.05280				0.00	0	0
Total IN269U SPOT										0.00	0	0
Total For IN269U										0.00	0	0
IN272U On 10/11/2017 Spot Bond			100.00000	22.55549	100.00000	22.50085				0.00	0	0
Total IN272U SPOT										0.00	0	0
Total For IN272U										0.00	0	0
IN276U On 30/06/2021 Spot Bond			100.00000	1.65805	100.00000	1.65488				0.00	0	0
Total IN276U SPOT										0.00	0	0
Total For IN276U										0.00	0	0
IN277U On 30/06/2021 Spot Bond			100.00000	8.69323	100.00000	8.67217				0.00	0	0
Total IN277U SPOT										0.00	0	0

Contract 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 IN277U									0.00	0	0
IN281U On 28/11/2019 Spot Bond			100.00000	10.46935	100.00000	10.44399			0.00	0	0
Total IN281U SPOT									0.00	0	0
Total For IN281U									0.00	0	0
IN286U On 15/07/2019 Spot Bond			100.00000	11.68471	100.00000	11.65608			0.00	0	0
Total IN286U SPOT									0.00	0	0
Total For IN286U									0.00	0	0
IN289U On 30/06/2025 Spot Bond			100.00000	8.38696	100.00000	8.36839			0.00	0	0
Total IN289U SPOT									0.00	0	0
Total For IN289U									0.00	0	0
IN290U On 31/12/2016 Spot Bond			100.00000	38.52861	100.00000	38.43527			0.00	0	0
Total IN290U SPOT									0.00	0	0
Total For IN290U									0.00	0	0
IN291U On 09/07/2015 Spot Bond			100.00000	99.72678	100.00000	99.45504			0.00	0	0
Total IN291U SPOT									0.00	0	0
Total For IN291U									0.00	0	0
IN294U On 13/08/2015 Spot Bond			100.00000	91.02244	100.00000	90.79602			0.00	0	0
Total IN294U SPOT									0.00	0	0
Total For IN294U									0.00	0	0
IN295U On 19/08/2015 Spot Bond			100.00000	89.68059	100.00000	89.46078			0.00	0	0
Total IN295U SPOT									0.00	0	0
Total For IN295U									0.00	0	0
IN306U On 24/06/2020 Spot Bond			100.00000	10.96977	100.00000	10.93357		100,000,000,000,000.00	1,000,000,000	1,000,000,000	
Total IN306U SPOT								10,000,000,000,000.00	1,000,000,000	1,000,000,000	
Total For IN306U								10,000,000,000,000.00	1,000,000,000	1,000,000,000	
IN307U On 30/09/2015 Spot Bond			100.00000	85.71353	100.00000	85.13438		0.00	0	0	
Total IN307U SPOT								0.00	0	0	
Total For IN307U								0.00	0	0	
IN308U On 30/09/2015 Spot Bond			100.00000	85.79998	100.00000	85.22025		0.00	0	0	
Total IN308U SPOT								0.00	0	0	
Total For IN308U								0.00	0	0	
IN309U On 30/09/2015 Spot Bond			100.00000	85.78945	100.00000	85.20978		0.00	0	0	
Total IN309U SPOT								0.00	0	0	
Total For IN309U								0.00	0	0	
IN528U On 07/07/2015 Spot Bond			100.00000	99.72678	100.00000	100.00000		0.00	0	0	
Total IN528U SPOT								0.00	0	0	

Contract 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 IN528U										0.00	0	0
IN534U On 20/10/2015 Spot Bond			100.00000	97.60482	100.00000	97.26473				0.00	0	0
Total IN534U SPOT										0.00	0	0
Total For IN534U										0.00	0	0
IN535U On 25/08/2015 Spot Bond			100.00000	88.37772	100.00000	88.16425				0.00	0	0
Total IN535U SPOT										0.00	0	0
Total For IN535U										0.00	0	0
IN546U On 10/11/2015 Spot Bond			100.00000	90.75016	100.00000	90.45929				0.00	0	0
Total IN546U SPOT										0.00	0	0
Total For IN546U										0.00	0	0
IN700U On 18/08/2015 Spot Bond			100.00000	89.90148	100.00000	89.68059				0.00	0	0
Total IN700U SPOT										0.00	0	0
Total For IN700U										0.00	0	0
INA529 On 14/07/2015 Spot Bond			6.40000	99.89491	6.40000	99.87741				0.00	0	0
Total INA529 SPOT										0.00	0	0
Total For INA529										0.00	0	0
INA530 On 21/07/2015 Spot Bond			6.40000	99.77257	6.40000	99.75512				0.00	0	0
Total INA530 SPOT										0.00	0	0
Total For INA530										0.00	0	0
INA531 On 28/07/2015 Spot Bond			6.40000	99.65054	6.40000	99.63313				0.00	0	0
Total INA531 SPOT										0.00	0	0
Total For INA531										0.00	0	0
INA533 On 11/08/2015 Spot Bond			6.45000	99.40277	6.45000	99.38531				0.00	0	0
Total INA533 SPOT										0.00	0	0
Total For INA533										0.00	0	0
INA534 On 18/08/2015 Spot Bond			6.45000	99.28069	6.45000	99.26328				0.00	0	0
Total INA534 SPOT										0.00	0	0
Total For INA534										0.00	0	0
INA538 On 08/09/2015 Spot Bond			6.60000	98.89133	6.60000	98.87365				0.00	0	0
Total INA538 SPOT										0.00	0	0
Total For INA538										0.00	0	0
ING115 On 31/03/2016 Spot Bond			10.87484	101.08526	10.87484	101.05579				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			10.87484	100.32629	10.87484	100.29703				0.00	0	0
Total ING116 SPOT										0.00	0	0

Contract 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 ING116										0.00	0	0
ING132 On 22/12/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ING132 SPOT										0.00	0	0
Total For ING132										0.00	0	0
ING138 On 22/03/2017 Spot Bond				100.00000	0.00000	100.00000				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	101.69195	6.50000	101.67418				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	100.00000				0.00	0	0
Total ING161 SPOT										0.00	0	0
Total For ING161										0.00	0	0
ING196 On 30/06/2027 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ING196 SPOT										0.00	0	0
Total For ING196										0.00	0	0
ING204 On 13/12/2015 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total ING211 SPOT										0.00	0	0
Total For ING211										0.00	0	0
ING211 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total ING211/JIBAR SPOT										0.00	0	0
Total For ING211/JIBAR										0.00	0	0
ING228 On 22/09/2018 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total ING232 SPOT										0.00	0	0
Total For ING232										0.00	0	0
ING292 On 15/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ING292 SPOT										0.00	0	0
Total For ING292										0.00	0	0
ING297 On 10/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ING297 SPOT										0.00	0	0

Contract 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 ING297										0.00	0	0
ING298 On 17/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ING298 SPOT										0.00	0	0
Total For ING298										0.00	0	0
ING301 On 12/10/2015 Spot Bond			100.00000	79.17570	100.00000	79.00433				0.00	0	0
Total ING301 SPOT										0.00	0	0
Total For ING301										0.00	0	0
ING305 On 08/01/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total ING305 SPOT										0.00	0	0
Total For ING305										0.00	0	0
INGR06 On 10/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total INGR06 SPOT										0.00	0	0
Total For INGR06										0.00	0	0
INLV01 On 12/08/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total INLV01 SPOT										0.00	0	0
Total For INLV01										0.00	0	0
IP274U On 14/07/2015 Spot Bond			100.00000	98.38275	100.00000	98.11828				0.00	0	0
Total IP274U SPOT										0.00	0	0
Total For IP274U										0.00	0	0
IPF01/J On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total IPF01/JIBAR SPOT										0.00	0	0
Total For IPF01/JIBAR										0.00	0	0
IPF02 On 13/04/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total IPF03 SPOT										0.00	0	0
Total For IPF03										0.00	0	0
IPF06 On 13/04/2017 Spot Bond			8.73500	102.14857	8.73500	102.12472				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	100.00000				0.00	0	0
Total IPF07 SPOT										0.00	0	0
Total For IPF07										0.00	0	0
IPF08 On 01/07/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IPF08 SPOT										0.00	0	0

Contract 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 IPF08									0.00	0	0
IPF09 On 01/07/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IPF09 SPOT									0.00	0	0
Total For IPF09									0.00	0	0
IPF10 On 15/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IPF10 SPOT									0.00	0	0
Total For IPF10									0.00	0	0
IPF11 On 15/10/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IPF11 SPOT									0.00	0	0
Total For IPF11									0.00	0	0
IPF12 On 15/04/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IPF12 SPOT									0.00	0	0
Total For IPF12									0.00	0	0
IPFC06 On 15/07/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IPFC06 SPOT									0.00	0	0
Total For IPFC06									0.00	0	0
IPL10 On 20/05/2021 Spot Bond			9.81500	99.27615	9.81500	99.25031			0.00	0	1,850,000,000
Total IPL10 SPOT									0.00	0	1,850,000,000
Total For IPL10									0.00	0	1,850,000,000
IPL5 On 28/09/2015 Spot Bond				100.00000	0.00000	100.00000			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			8.88000	104.46449	8.88000	104.43983		4,972,800,000,000.00		560,000,000	1,630,000,000
Total IPL6 SPOT								4,972,800,000,000.00		560,000,000	1,630,000,000
Total For IPL6								4,972,800,000,000.00		560,000,000	1,630,000,000
IPL7 On 05/04/2018 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total IPL8 SPOT									0.00	0	0
Total For IPL8									0.00	0	0
IPL9 On 20/05/2021 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IPL9 SPOT									0.00	0	0
Total For IPL9									0.00	0	0
IV015 On 20/09/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IV015 SPOT									0.00	0	0

Contract 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 IV015									0.00	0	0
IV016 On 06/12/2021 Spot Bond				100.00000	0.00000	100.00000			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			3.48500	96.91982	3.48500	96.91057		55,760,000,000,000.00	16,000,000,000	4,500,000,000	
Total IV017 SPOT								55,760,000,000,000.00	16,000,000,000	4,500,000,000	
Total For IV017								55,760,000,000,000.00	16,000,000,000	4,500,000,000	
IV019 On 31/03/2028 Spot Bond			3.60000	145.65134	3.60000	145.59567		0.00	0	0	
Total IV019 SPOT								0.00	0	0	
Total For IV019								0.00	0	0	
IV022 On 02/04/2022 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total IV022 SPOT								0.00	0	0	
Total For IV022								0.00	0	0	
IV023 On 11/07/2022 Spot Bond				100.00000	0.00000	100.00000		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	100.00000		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	100.00000		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	100.00000		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			3.65000	101.72588	3.65000	101.68677		0.00	0	0	
Total IV030 SPOT								0.00	0	0	
Total For IV030								0.00	0	0	
IV030A On 31/01/2025 Spot Bond			3.65000	101.64107	3.65000	101.60200		0.00	0	0	
Total IV030A SPOT								0.00	0	0	
Total For IV030A								0.00	0	0	
IV031 On 11/03/2025 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total IV031 SPOT								0.00	0	0	
Total For IV031								0.00	0	0	
IV032 On 14/08/2023 Spot Bond				100.00000	0.00000	100.00000		0.00	0	104,000,000	
Total IV032 SPOT								0.00	0	104,000,000	

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 For IV032										0.00	0	104,000,000
IV08 On 30/04/2018 Spot Bond			10.50500	110.22732	10.50500	110.19666				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	100.00000				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			3.70000	144.12803	3.70000	144.07256				0.00	0	0
Total IV19A SPOT										0.00	0	0
Total For IV19A										0.00	0	0
IV531U On 30/07/2015 Spot Bond			100.00000	94.31525	100.00000	94.07216				0.00	0	0
Total IV531U SPOT										0.00	0	0
Total For IV531U										0.00	0	0
IV533U On 13/08/2015 Spot Bond			100.00000	91.02244	100.00000	90.79602				0.00	0	0
Total IV533U SPOT										0.00	0	0
Total For IV533U										0.00	0	0
IV534U On 20/08/2015 Spot Bond			100.00000	89.46078	100.00000	89.24205				0.00	0	0
Total IV534U SPOT										0.00	0	0
Total For IV534U										0.00	0	0
IVA528 On 09/07/2015 Spot Bond			6.40000	99.98247	6.40000	99.96494				0.00	0	0
Total IVA528 SPOT										0.00	0	0
Total For IVA528										0.00	0	0
IVA529 On 16/07/2015 Spot Bond			6.40000	99.85992	6.40000	99.84244				0.00	0	0
Total IVA529 SPOT										0.00	0	0
Total For IVA529										0.00	0	0
IVA530 On 23/07/2015 Spot Bond			6.40000	99.73768	6.40000	99.72024				0.00	0	0
Total IVA530 SPOT										0.00	0	0
Total For IVA530										0.00	0	0
IVA531 On 30/07/2015 Spot Bond			6.40000	99.61573	6.40000	99.59833				0.00	0	0
Total IVA531 SPOT										0.00	0	0
Total For IVA531										0.00	0	0
IVA534 On 20/08/2015 Spot Bond			6.45000	99.24587	6.45000	99.22846				0.00	0	0
Total IVA534 SPOT										0.00	0	0
Total For IVA534										0.00	0	0
IVA537 On 03/09/2015 Spot Bond			6.60000	98.97983	6.60000	98.96212				0.00	0	0
Total IVA537 SPOT										0.00	0	0

Contract 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 IVA537										0.00	0	0
IVA538 On 10/09/2015 Spot Bond			6.60000	98.85598	6.60000	98.83831				0.00	0	0
Total IVA538 SPOT										0.00	0	0
Total For IVA538										0.00	0	0
IVA539 On 17/09/2015 Spot Bond			6.60000	98.73244	6.60000	98.71481				0.00	0	0
Total IVA539 SPOT										0.00	0	0
Total For IVA539										0.00	0	0
IVC002 On 12/02/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC002 SPOT										0.00	0	0
Total For IVC002										0.00	0	0
IVC005 On 27/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC005 SPOT										0.00	0	0
Total For IVC005										0.00	0	0
IVC005 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total IVC005/JIBAR SPOT										0.00	0	0
Total For IVC005/JIBAR										0.00	0	0
IVC006 On 28/01/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total IVC007 SPOT										0.00	0	0
Total For IVC007										0.00	0	0
IVC014 On 20/05/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total IVC015 SPOT										0.00	0	0
Total For IVC015										0.00	0	0
IVC016 On 31/05/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total IVC018 SPOT										0.00	0	0

Contract 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 IVC018										0.00	0	0
IVC019 On 12/07/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total IVC021 SPOT										0.00	0	0
Total For IVC021										0.00	0	0
IVC022 On 29/07/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total IVC023 SPOT										0.00	0	0
Total For IVC023										0.00	0	0
IVC024 On 15/11/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC024 SPOT										0.00	0	0
Total For IVC024										0.00	0	0
IVC025 On 26/02/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC025 SPOT										0.00	0	0
Total For IVC025										0.00	0	0
IVC026 On 26/02/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total IVC027 SPOT										0.00	0	0
Total For IVC027										0.00	0	0
IVC029 On 24/04/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC029 SPOT										0.00	0	0
Total For IVC029										0.00	0	0
IVC032 On 19/06/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total IVC033 SPOT										0.00	0	0

Contract 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 IVC033										0.00	0	0
IVC034 On 30/06/2021 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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			9.30500	99.75014	9.30500	99.72508				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	12.60149	100.00000	12.57330				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	10.15324	100.00000	10.12838				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	100.00000				0.00	0	0
Total IVC039 SPOT										0.00	0	0
Total For IVC039										0.00	0	0
IVC040 On 24/07/2021 Spot Bond			9.48500	103.64256	9.48500	103.61604				0.00	0	0
Total IVC040 SPOT										0.00	0	0
Total For IVC040										0.00	0	0
IVC041 On 29/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC041 SPOT										0.00	0	0
Total For IVC041										0.00	0	0
IVC042 On 14/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC042 SPOT										0.00	0	0
Total For IVC042										0.00	0	0
IVC043 On 15/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC043 SPOT										0.00	0	0
Total For IVC043										0.00	0	0
IVC044 On 16/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC044 SPOT										0.00	0	0
Total For IVC044										0.00	0	0
IVC045 On 24/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC045 SPOT										0.00	0	0

Contract 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 IVC045									0.00	0	0
IVC046 On 24/10/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC046 SPOT									0.00	0	0
Total For IVC046									0.00	0	0
IVC047 On 27/10/2015 Spot Bond			6.94500	101.59429	6.94500	101.57536			0.00	0	0
Total IVC047 SPOT									0.00	0	0
Total For IVC047									0.00	0	0
IVC048 On 06/11/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC048 SPOT									0.00	0	0
Total For IVC048									0.00	0	0
IVC049 On 21/11/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC049 SPOT									0.00	0	0
Total For IVC049									0.00	0	0
IVC050 On 03/12/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC050 SPOT									0.00	0	0
Total For IVC050									0.00	0	0
IVC051 On 03/02/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC051 SPOT									0.00	0	0
Total For IVC051									0.00	0	0
IVC052 On 10/02/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC052 SPOT									0.00	0	0
Total For IVC052									0.00	0	0
IVC053 On 11/02/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC053 SPOT									0.00	0	0
Total For IVC053									0.00	0	0
IVC054 On 03/03/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC054 SPOT									0.00	0	0
Total For IVC054									0.00	0	0
IVC055 On 26/03/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC055 SPOT									0.00	0	0
Total For IVC055									0.00	0	0
IVC056 On 29/04/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total IVC056 SPOT									0.00	0	0
Total For IVC056									0.00	0	0
IVC058 On 03/01/2018 Spot Bond			100.00000	20.51912	100.00000	13.51640		930,000,000,000,000.00	19,300,000,000	19,300,000,000	
Total IVC058 SPOT								930,000,000,000,000.00	19,300,000,000	19,300,000,000	

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 For IVC058										10,000,000,000,000.00	19,300,000,000	19,300,000,000
IVC059 On 09/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC059 SPOT										0.00	0	0
Total For IVC059										0.00	0	0
IVC061 On 01/07/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total IVC061 SPOT										0.00	0	0
Total For IVC061										0.00	0	0
JAS01 On 31/01/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total JAS01 SPOT										0.00	0	0
Total For JAS01										0.00	0	0
JDG01 On 30/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total JDG01 SPOT										0.00	0	0
Total For JDG01										0.00	0	0
JDG03 On 15/04/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total JDG03 SPOT										0.00	0	0
Total For JDG03										0.00	0	0
JDG03U On 21/02/2016 Spot Bond			100.00000	57.52170	100.00000	57.38235				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	100.00000				0.00	0	0
Total JDG04 SPOT										0.00	0	0
Total For JDG04										0.00	0	0
KAP001 On 13/06/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total KAP003 SPOT										0.00	0	0
Total For KAP003										0.00	0	0
KCF03U On 30/10/2015 Spot Bond			100.00000	94.30052	100.00000	94.05685				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	100.00000				0.00	0	0
Total KSB007 SPOT										0.00	0	0

Contract 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 KSB007									0.00	0	0
KSB007 On 01/11/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total KSB008 SPOT									0.00	0	0
Total For KSB008									0.00	0	0
KW01 On 31/10/2027 Spot Bond			8.66000	138.70802	8.66000	138.67608			0.00	0	0
Total KW01 SPOT									0.00	0	0
Total For KW01									0.00	0	0
LBK03 On 01/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LBK03 SPOT									0.00	0	0
Total For LBK03									0.00	0	0
LBK05 On 28/02/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LBK05 SPOT									0.00	0	0
Total For LBK05									0.00	0	0
LBK06 On 06/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LBK06 SPOT									0.00	0	0
Total For LBK06									0.00	0	0
LBK07 On 16/09/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LBK07 SPOT									0.00	0	0
Total For LBK07									0.00	0	0
LBK08 On 30/10/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LBK08 SPOT									0.00	0	0
Total For LBK08									0.00	0	0
LBK11 On 28/11/2019 Spot Bond			10.42000	98.28933	10.42000	98.26221			0.00	0	0
Total LBK11 SPOT									0.00	0	0
Total For LBK11									0.00	0	0
LBK12L On 25/02/2020 Spot Bond			9.71000	103.54497	9.71000	103.51786			0.00	0	0
Total LBK12U SPOT									0.00	0	0
Total For LBK12U									0.00	0	0
LEW01 On 31/10/2016 Spot Bond				100.00000	0.00000	100.00000			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			8.91000	100.73135	8.91000	100.70709		736,857,000,000.00	82,700,000	3,298,000,000	
Total LGL02 SPOT								736,857,000,000.00	82,700,000	3,298,000,000	
Total For LGL02								736,857,000,000.00	82,700,000	3,298,000,000	
LGL03 On 03/04/2018 Spot Bond			9.04000	98.65338	9.04000	98.62955		0.00	0	700,000,000	
Total LGL03 SPOT								0.00	0	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 For LGL03									0.00	0	700,000,000
LGL04 On 14/08/2020 Spot Bond			10.09000	100.00770	10.09000	99.98051			16,144,000,000.00	1,600,000	580,000,000
Total LGL04 SPOT									16,144,000,000.00	1,600,000	580,000,000
Total For LGL04									16,144,000,000.00	1,600,000	580,000,000
LGL05 On 12/12/2021 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LGL05 SPOT									0.00	0	0
Total For LGL05									0.00	0	0
LHL01 On 13/12/2015 Spot Bond				100.00000	0.00000	100.00000			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			7.96500	101.83874	7.96500	101.81726			0.00	0	1,040,000,000
Total LHL02 SPOT									0.00	0	1,040,000,000
Total For LHL02									0.00	0	1,040,000,000
LHL03 On 13/12/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LHL03 SPOT									0.00	0	0
Total For LHL03									0.00	0	0
LOM01 On 25/11/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LOM01 SPOT									0.00	0	0
Total For LOM01									0.00	0	0
LRFA1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LRFA1 SPOT									0.00	0	0
Total For LRFA1									0.00	0	0
LRFB1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LRFB1 SPOT									0.00	0	0
Total For LRFB1									0.00	0	0
LRFC1 On 17/11/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total LRFC1 SPOT									0.00	0	0
Total For LRFC1									0.00	0	0
MAQ06 On 13/11/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MAQ062 SPOT									0.00	0	0
Total For MAQ062									0.00	0	0
MAQ06 On 14/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MAQ065 SPOT									0.00	0	0
Total For MAQ065									0.00	0	0
MAQ06 On 09/07/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MAQ069 SPOT									0.00	0	0

Contract 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 MAQ069										0.00	0	0
MAQ07 On 30/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQ070 SPOT										0.00	0	0
Total For MAQ070										0.00	0	0
MAQ07 On 11/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQ071 SPOT										0.00	0	0
Total For MAQ071										0.00	0	0
MAQ07 On 10/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQ072 SPOT										0.00	0	0
Total For MAQ072										0.00	0	0
MAQ07 On 09/10/2015 Spot Bond			100.00000		100.00000	0.00000				0.00	0	0
Total MAQ073 SPOT										0.00	0	0
Total For MAQ073										0.00	0	0
MAQ0A On 28/02/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQ0A1 SPOT										0.00	0	0
Total For MAQ0A1										0.00	0	0
MAQ0A On 31/08/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQ0A2 SPOT										0.00	0	0
Total For MAQ0A2										0.00	0	0
MAQ0A On 31/08/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQ0A3 SPOT										0.00	0	0
Total For MAQ0A3										0.00	0	0
MAQ0A On 31/08/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQ0A4 SPOT										0.00	0	0
Total For MAQ0A4										0.00	0	0
MAQNC On 28/03/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MAQN01 SPOT										0.00	0	0
Total For MAQN01										0.00	0	0
MBC02 On 05/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MBC024 SPOT										0.00	0	0
Total For MBC024										0.00	0	0
MBC02 On 07/10/2015 Spot Bond			100.00000	80.04386	100.00000	100.00000				0.00	0	0
Total MBC025 SPOT										0.00	0	0
Total For MBC025										0.00	0	0
MBF02 On 01/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MBF029 SPOT										0.00	0	0

Contract 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 MBF029									0.00	0	0
MBF03: On 01/10/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF030 SPOT									0.00	0	0
Total For MBF030									0.00	0	0
MBF03: On 28/03/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF033 SPOT									0.00	0	0
Total For MBF033									0.00	0	0
MBF03: On 10/12/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF035 SPOT									0.00	0	0
Total For MBF035									0.00	0	0
MBF03: On 11/11/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF037 SPOT									0.00	0	0
Total For MBF037									0.00	0	0
MBF03: On 17/04/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF039 SPOT									0.00	0	0
Total For MBF039									0.00	0	0
MBF04: On 06/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF040 SPOT									0.00	0	0
Total For MBF040									0.00	0	0
MBF04: On 07/08/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF041 SPOT									0.00	0	0
Total For MBF041									0.00	0	0
MBF04: On 07/08/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF042 SPOT									0.00	0	0
Total For MBF042									0.00	0	0
MBF04: On 08/12/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF043 SPOT									0.00	0	0
Total For MBF043									0.00	0	0
MBF04: On 11/04/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF044 SPOT									0.00	0	0
Total For MBF044									0.00	0	0
MBF04: On 13/04/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBF045 SPOT									0.00	0	0
Total For MBF045									0.00	0	0
MBP24 On 22/03/2016 Spot Bond			100.00000	53.22601	100.00000	53.09706			0.00	0	0
Total MBP24U SPOT									0.00	0	0

Contract 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 MBP24U									0.00	0	0
MBP29 On 23/09/2017 Spot Bond			100.00000	22.57421	100.00000	22.51893			0.00	0	0
Total MBP29U SPOT									0.00	0	0
Total For MBP29U									0.00	0	0
MBP30 On 24/10/2017 Spot Bond			100.00000	23.59796	100.00000	23.54016			0.00	0	0
Total MBP30U SPOT									0.00	0	0
Total For MBP30U									0.00	0	0
MBP31 On 24/10/2017 Spot Bond			100.00000	23.69161	100.00000	23.63358			0.00	0	0
Total MBP31U SPOT									0.00	0	0
Total For MBP31U									0.00	0	0
MBP32 On 10/11/2017 Spot Bond			100.00000	22.74429	100.00000	22.68920			0.00	0	0
Total MBP32U SPOT									0.00	0	0
Total For MBP32U									0.00	0	0
MBP33 On 17/02/2017 Spot Bond			100.00000	23.79059	100.00000	23.73295			0.00	0	0
Total MBP33U SPOT									0.00	0	0
Total For MBP33U									0.00	0	0
MBP34 On 29/04/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total MBP34 SPOT									0.00	0	0
Total For MBP34									0.00	0	0
MBSA0 On 16/04/2019 Spot Bond			8.96500	102.24436	8.96500	102.21987		10,758,000,000.00	1,200,000	540,000,000	
Total MBSA01 SPOT								10,758,000,000.00	1,200,000	540,000,000	
Total For MBSA01								10,758,000,000.00	1,200,000	540,000,000	
MBSA0 On 15/04/2019 Spot Bond			8.98500	101.76834	8.98500	101.74390		0.00	0	0	
Total MBSA02 SPOT								0.00	0	0	
Total For MBSA02								0.00	0	0	
MEFSA On 05/10/2016 Spot Bond				100.00000	0.00000	100.00000		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	100.00000		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	100.00000		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			8.12500	102.72430	8.12500	102.70194		0.00	0	0	
Total MEFSB3 SPOT								0.00	0	0	

Contract 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 MEFSB3										0.00	0	0
MEFSB On 05/01/2019 Spot Bond			8.95500	101.20753	8.95500	101.18344				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			9.74000	101.35666	9.74000	101.33048				0.00	0	0
Total MEFSB5 SPOT										0.00	0	0
Total For MEFSB5										0.00	0	0
MFS1A On 20/12/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total MFS1A1 SPOT										0.00	0	0
Total For MFS1A1										0.00	0	0
MFS1A On 20/12/2018 Spot Bond				100.00000	0.00000	100.00000				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			9.77000	102.13433	9.77000	102.10755				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			7.11500	102.86642	7.11500	102.84663				0.00	0	2,470,000,000
Total MGL01 SPOT										0.00	0	2,470,000,000
Total For MGL01										0.00	0	2,470,000,000
MIL02 On 31/05/2017 Spot Bond			9.05000	100.44376	9.05000	100.41947				0.00	0	0
Total MIL02 SPOT										0.00	0	0
Total For MIL02										0.00	0	0
MMIG0 On 17/03/2024 Spot Bond				100.00000	0.00000	100.00000				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			9.61500	106.02818	9.61500	106.00113				0.00	0	400,000,000
Total MMIG02 SPOT										0.00	0	400,000,000
Total For MMIG02										0.00	0	400,000,000
MMIG0 On 01/06/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	19,000,000,000
Total MMIG03 SPOT										0.00	0	19,000,000,000
Total For MMIG03										0.00	0	19,000,000,000
MMS01 On 10/12/2016 Spot Bond			100.00000	35.07069	100.00000	34.98573				0.00	0	0
Total MMS01U SPOT										0.00	0	0
Total For MMS01U										0.00	0	0
MQB02 On 31/05/2017 Spot Bond			8.75000	100.41212	8.75000	100.38863				0.00	0	140,000,000
Total MQB02 SPOT										0.00	0	140,000,000

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 For MQB02									0.00	0	140,000,000
MTN03 On 13/07/2015 Spot Bond			7.06500	99.90331	7.06500	99.88400			0.00	0	0
Total MTN03 SPOT									0.00	0	0
Total For MTN03									0.00	0	0
MTN04 On 13/07/2017 Spot Bond			8.74000	102.37989	8.74000	102.35570		12,236,000,000,000.00	1,400,000,000	1,210,000,000	
Total MTN04 SPOT								12,236,000,000,000.00	1,400,000,000	1,210,000,000	
Total For MTN04								12,236,000,000,000.00	1,400,000,000	1,210,000,000	
N4A211 On 14/08/2020 Spot Bond			100.89771	7.30311	100.89771	7.28527		0.00	0	0	
Total N4A211 SPOT								0.00	0	0	
Total For N4A211								0.00	0	0	
N4A302 On 14/08/2020 Spot Bond			100.61875	7.39697	100.61875	7.37895		0.00	0	0	
Total N4A302 SPOT								0.00	0	0	
Total For N4A302								0.00	0	0	
N4A305 On 14/08/2020 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total N4A305 SPOT								0.00	0	0	
Total For N4A305								0.00	0	0	
N4A308 On 14/08/2020 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total N4A308 SPOT								0.00	0	0	
Total For N4A308								0.00	0	0	
N4A311 On 14/08/2020 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total N4A311 SPOT								0.00	0	0	
Total For N4A311								0.00	0	0	
N4A405 On 14/08/2020 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total N4A405 SPOT								0.00	0	0	
Total For N4A405								0.00	0	0	
N4A408 On 14/08/2020 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total N4A408 SPOT								0.00	0	0	
Total For N4A408								0.00	0	0	
N4A411 On 14/08/2020 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total N4A411 SPOT								0.00	0	0	
Total For N4A411								0.00	0	0	
N5A16 On 20/06/2016 Spot Bond				100.00000	0.00000	100.00000		0.00	0	400,000,000	
Total N5A16 SPOT								0.00	0	400,000,000	
Total For N5A16								0.00	0	400,000,000	
N5B23 On 20/06/2023 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total N5B23 SPOT								0.00	0	0	

Contract 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 N5B23									0.00	0	0
N5C23 On 20/06/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total N5C23 SPOT									0.00	0	0
Total For N5C23									0.00	0	0
N5D23 On 20/06/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total N5D23 SPOT									0.00	0	0
Total For N5D23									0.00	0	0
N5E23 On 20/06/2023 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total N5E23 SPOT									0.00	0	0
Total For N5E23									0.00	0	0
N5F23L On 20/06/2023 Spot Bond			100.00000	11.08412	100.00000	11.05727			0.00	0	0
Total N5F23U SPOT									0.00	0	0
Total For N5F23U									0.00	0	0
N5G23I On 20/06/2023 Spot Bond			100.00000	11.86681	100.00000	11.83807			0.00	0	0
Total N5G23U SPOT									0.00	0	0
Total For N5G23U									0.00	0	0
NAM01 On 19/11/2022 Spot Bond			9.93000	92.52276	9.93000	92.49840		33,762,000,000.00	3,400,000	1,200,000,000	
Total NAM01 SPOT								33,762,000,000.00	3,400,000	1,200,000,000	
Total For NAM01								33,762,000,000.00	3,400,000	1,200,000,000	
NAM02 On 29/06/2020 Spot Bond			9.56500	100.34735	9.56500	100.32173		0.00	0	0	
Total NAM02 SPOT								0.00	0	0	
Total For NAM02								0.00	0	0	
NBK10 On 25/07/2016 Spot Bond			7.75000	102.29550	7.75000	102.27401		0.00	0	0	
Total NBK10A SPOT								0.00	0	0	
Total For NBK10A								0.00	0	0	
NBK11 On 28/11/2020 Spot Bond			9.45000	98.77761	9.45000	98.75283		0.00	0	500,000,000	
Total NBK11A SPOT								0.00	0	500,000,000	
Total For NBK11A								0.00	0	500,000,000	
NBK12 On 19/03/2021 Spot Bond			9.06500	104.18256	9.06500	104.15747		0.00	0	500,000,000	
Total NBK12A SPOT								0.00	0	500,000,000	
Total For NBK12A								0.00	0	500,000,000	
NBK13 On 19/03/2024 Spot Bond			9.53000	104.07259	9.53000	104.04626		0.00	0	0	
Total NBK13A SPOT								0.00	0	0	
Total For NBK13A								0.00	0	0	
NBK13I On 21/02/2017 Spot Bond				100.00000	0.00000	100.00000		0.00	15,000,000	15,000,000	
Total NBK13B SPOT								0.00	15,000,000	15,000,000	

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 For NBK13B									0.00	15,000,000	15,000,000
NBK14, On 26/06/2021 Spot Bond			9.42500	99.69413	9.42500	99.66891			0.00	0	500,000,000
Total NBK14A SPOT									0.00	0	500,000,000
Total For NBK14A									0.00	0	500,000,000
NBK14I On 27/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK14B SPOT									0.00	0	0
Total For NBK14B									0.00	0	0
NBK15, On 11/02/2022 Spot Bond			9.66500	99.35881	9.66500	99.33291			0.00	0	0
Total NBK15A SPOT									0.00	0	0
Total For NBK15A									0.00	0	0
NBK15I On 27/08/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK15B SPOT									0.00	0	0
Total For NBK15B									0.00	0	0
NBK16, On 12/02/2025 Spot Bond			10.26000	98.85614	10.26000	98.82882			0.00	0	3,500,000,000
Total NBK16A SPOT									0.00	0	3,500,000,000
Total For NBK16A									0.00	0	3,500,000,000
NBK16I On 25/07/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK16B SPOT									0.00	0	0
Total For NBK16B									0.00	0	0
NBK17, On 22/04/2026 Spot Bond			10.44000	98.93443	10.44000	98.90693			0.00	0	500,000,000
Total NBK17A SPOT									0.00	0	500,000,000
Total For NBK17A									0.00	0	500,000,000
NBK17I On 28/11/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK17B SPOT									0.00	0	0
Total For NBK17B									0.00	0	0
NBK18, On 01/06/2020 Spot Bond			9.40000	100.37934	9.40000	100.35416			0.00	0	0
Total NBK18A SPOT									0.00	0	0
Total For NBK18A									0.00	0	0
NBK18I On 20/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK18B SPOT									0.00	0	0
Total For NBK18B									0.00	0	0
NBK19, On 01/06/2022 Spot Bond			9.81500	100.09360	9.81500	100.06739			0.00	0	0
Total NBK19A SPOT									0.00	0	0
Total For NBK19A									0.00	0	0
NBK19I On 26/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK19B SPOT									0.00	0	0

Contract 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 NBK19B									0.00	0	0
NBK20 On 01/06/2026 Spot Bond			10.51000	100.06617	10.51000	100.03818			0.00	0	0
Total NBK20A SPOT									0.00	0	0
Total For NBK20A									0.00	0	0
NBK20I On 25/06/2021 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK20B SPOT									0.00	0	0
Total For NBK20B									0.00	0	0
NBK21I On 10/11/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK21B SPOT									0.00	0	0
Total For NBK21B									0.00	0	0
NBK22I On 12/02/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK22B SPOT									0.00	0	0
Total For NBK22B									0.00	0	0
NBK23I On 12/02/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK23B SPOT									0.00	0	0
Total For NBK23B									0.00	0	0
NBK24I On 11/02/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK24B SPOT									0.00	0	0
Total For NBK24B									0.00	0	0
NBK25I On 12/02/2025 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK25B SPOT									0.00	0	0
Total For NBK25B									0.00	0	0
NBK26I On 22/04/2026 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK26B SPOT									0.00	0	0
Total For NBK26B									0.00	0	0
NBK27I On 01/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NBK27B SPOT									0.00	0	0
Total For NBK27B									0.00	0	0
NBK2A On 15/09/2015 Spot Bond			6.86500	103.92628	6.86500	103.90699		1,373,000,000,000.00	200,000,000	2,380,000,000	
Total NBK2A SPOT								1,373,000,000,000.00	200,000,000	2,380,000,000	
Total For NBK2A								1,373,000,000,000.00	200,000,000	2,380,000,000	
NBK2B On 15/09/2015 Spot Bond				100.00000	0.00000	100.00000		0.00	0	18,759,580,000	
Total NBK2B SPOT								0.00	0	18,759,580,000	
Total For NBK2B								0.00	0	18,759,580,000	
NBK3A On 09/09/2019 Spot Bond			9.03500	111.75262	9.03500	111.72579		31,622,500,000.00	3,500,000	3,630,000,000	
Total NBK3A SPOT								31,622,500,000.00	3,500,000	3,630,000,000	

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 For NBK3A										31,622,500,000.00	3,500,000	3,630,000,000
NBK4 On 28/10/2024 Spot Bond			10.83500	38.38827	10.83500	38.37746				0.00	0	0
Total NBK4 SPOT										0.00	0	0
Total For NBK4										0.00	0	0
NBK7B On 19/04/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NBK7B SPOT										0.00	0	0
Total For NBK7B										0.00	0	0
NBK9A On 23/03/2016 Spot Bond			7.79500	103.75960	7.79500	103.73805				0.00	0	0
Total NBK9A SPOT										0.00	0	0
Total For NBK9A										0.00	0	0
NBK9B On 23/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NBK9B SPOT										0.00	0	0
Total For NBK9B										0.00	0	0
NCLN6 On 30/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN61 SPOT										0.00	0	0
Total For NCLN61										0.00	0	0
NCLN6 On 02/12/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN62 SPOT										0.00	0	0
Total For NCLN62										0.00	0	0
NCLN6 On 08/12/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN63 SPOT										0.00	0	0
Total For NCLN63										0.00	0	0
NCLN6 On 25/01/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN64 SPOT										0.00	0	0
Total For NCLN64										0.00	0	0
NCLN6 On 29/01/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN66 SPOT										0.00	0	0
Total For NCLN66										0.00	0	0
NCLN6 On 27/05/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total NCLN73 SPOT										0.00	0	0
Total For NCLN73										0.00	0	0
NCLN7 On 15/08/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN74 SPOT										0.00	0	0

Contract 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 NCLN74										0.00	0	0
NCLN7 On 20/09/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total NCLN77 SPOT										0.00	0	0
Total For NCLN77										0.00	0	0
NCLN7 On 20/03/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total NCLN80 SPOT										0.00	0	0
Total For NCLN80										0.00	0	0
NCLN8 On 31/01/2017 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total NCLN82 SPOT										0.00	0	0
Total For NCLN82										0.00	0	0
NCLN8 On 20/03/2024 Spot Bond			10.00500	104.09033	10.00500	104.07178				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	100.00000				0.00	0	0
Total NCLN84 SPOT										0.00	0	0
Total For NCLN84										0.00	0	0
NCLN8 On 20/03/2024 Spot Bond			10.04000	102.90848	10.04000	102.89007				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	100.00000				0.00	0	0
Total NCLN87 SPOT										0.00	0	0

Contract 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 NCLN87										0.00	0	0
NCLN8 On 20/12/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total NCLN90 SPOT										0.00	0	0
Total For NCLN90										0.00	0	0
NCLN9 On 20/09/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN91 SPOT										0.00	0	0
Total For NCLN91										0.00	0	0
NCLN9 On 02/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN92 SPOT										0.00	0	0
Total For NCLN92										0.00	0	0
NCLN9 On 09/04/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NCLN93 SPOT										0.00	0	0
Total For NCLN93										0.00	0	0
NCLN9 On 20/09/2020 Spot Bond			100.00000	1.00988	100.00000	1.00606				0.00	0	41,500,000,000
Total NCLN94 SPOT										0.00	0	41,500,000,000
Total For NCLN94										0.00	0	41,500,000,000
NED11 On 17/09/2015 Spot Bond			7.46500	103.76326	7.46500	103.74234				0.00	0	1,500,000,000
Total NED11 SPOT										0.00	0	1,500,000,000
Total For NED11										0.00	0	1,500,000,000
NED13 On 25/07/2023 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NED13 SPOT										0.00	0	0
Total For NED13										0.00	0	0
NED14 On 29/11/2023 Spot Bond				100.00000	0.00000	100.00000				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			10.16500	105.33996	10.16500	105.32078				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	100.00000				0.00	0	0
Total NED16 SPOT										0.00	0	0

Contract 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 NED16										0.00	0	0
NED17 On 14/10/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NED17 SPOT										0.00	0	0
Total For NED17										0.00	0	0
NED18 On 16/01/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NED18 SPOT										0.00	0	0
Total For NED18										0.00	0	0
NED19 On 01/07/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NED19 SPOT										0.00	0	0
Total For NED19										0.00	0	0
NED20 On 01/07/2025 Spot Bond			11.32000	101.83148	11.32000	101.81099				0.00	0	1,500,000,000
Total NED20 SPOT										0.00	0	1,500,000,000
Total For NED20										0.00	0	1,500,000,000
NED9 On 06/07/2017 Spot Bond				100.00000	0.00000	100.00000				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			9.44500	117.81960	9.44500	117.79006				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	100.00000				0.00	0	0
Total NEDH1B SPOT										0.00	0	0
Total For NEDH1B										0.00	0	0
NHM00 On 04/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NHM001 SPOT										0.00	0	0
Total For NHM001										0.00	0	0
NHM00 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total NHM001/JIBAR SPOT										0.00	0	0
Total For NHM001/JIBAR										0.00	0	0
NILB10 On 08/12/2016 Spot Bond			2.18500	171.41063	2.18500	171.35168				0.00	0	0
Total NILB10 SPOT										0.00	0	0
Total For NILB10										0.00	0	0
NILB11 On 31/01/2025 Spot Bond			2.51000	99.17404	2.51000	99.13898				0.00	0	0
Total NILB11 SPOT										0.00	0	0
Total For NILB11										0.00	0	0
NILB12 On 07/12/2033 Spot Bond			3.45000	187.26551	3.45000	187.20051				0.00	0	0
Total NILB12 SPOT										0.00	0	0

Contract 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 NILB12										0.00	0	0
NILB13 On 31/01/2025 Spot Bond			2.90000	109.26711	2.90000	109.22392				0.00	0	0
Total NILB13 SPOT										0.00	0	0
Total For NILB13										0.00	0	0
NILB14 On 31/03/2028 Spot Bond			3.19000	149.67342	3.19000	149.62219				0.00	0	0
Total NILB14 SPOT										0.00	0	0
Total For NILB14										0.00	0	0
NILB15 On 31/03/2028 Spot Bond			3.10000	153.46521	3.10000	153.40757				0.00	0	0
Total NILB15 SPOT										0.00	0	0
Total For NILB15										0.00	0	0
NMP20 On 24/07/2020 Spot Bond			8.82000	106.37460	8.82000	106.34925				0.00	0	0
Total NMP20N SPOT										0.00	0	0
Total For NMP20N										0.00	0	0
NQ1A1 On 22/05/2020 Spot Bond			9.45000	104.97965	9.45000	104.95302				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	100.00000				0.00	0	0
Total NQ1A11 SPOT										0.00	0	0
Total For NQ1A11										0.00	0	0
NQ1A1 On 22/05/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NQ1A16 SPOT										0.00	0	0
Total For NQ1A16										0.00	0	0
NQ1A1 On 22/05/2050 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total NQ1A18 SPOT										0.00	0	0
Total For NQ1A18										0.00	0	0
NQ1A1 On 22/05/2050 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NQ1A19 SPOT										0.00	0	0
Total For NQ1A19										0.00	0	0
NQ1B1 On 22/05/2020 Spot Bond			9.65000	104.98873	9.65000	104.96152				0.00	0	0
Total NQ1B10 SPOT										0.00	0	0
Total For NQ1B10										0.00	0	0
NQ1B1 On 22/05/2050 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NQ1B15 SPOT										0.00	0	0

Contract 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 NQ1B15									0.00	0	0
NQ1B1 On 22/05/2049 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NQ1B16 SPOT									0.00	0	0
Total For NQ1B16									0.00	0	0
NQ1B1 On 22/05/2052 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NQ1B17 SPOT									0.00	0	0
Total For NQ1B17									0.00	0	0
NQ1C1 On 22/05/2020 Spot Bond			9.85000	104.99789	9.85000	104.97014			0.00	0	0
Total NQ1C10 SPOT									0.00	0	0
Total For NQ1C10									0.00	0	0
NQ1C1 On 22/05/2050 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NQ1C15 SPOT									0.00	0	0
Total For NQ1C15									0.00	0	0
NQ1C1 On 22/05/2049 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NQ1C16 SPOT									0.00	0	0
Total For NQ1C16									0.00	0	0
NQ1C1 On 22/05/2052 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NQ1C17 SPOT									0.00	0	0
Total For NQ1C17									0.00	0	0
NQF1D On 22/05/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NQF1D5 SPOT									0.00	0	0
Total For NQF1D5									0.00	0	0
NQF1D On 22/05/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total NQF1D6 SPOT									0.00	0	0
Total For NQF1D6									0.00	0	0
NQF1D On 22/05/2050 Spot Bond				100.00000	0.00000	100.00000			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			8.75500	111.32987	8.75500	111.30381			0.00	0	600,000,000
Total NRA018 SPOT									0.00	0	600,000,000
Total For NRA018									0.00	0	600,000,000
NRA02 On 31/10/2022 Spot Bond			9.51500	116.44164	9.51500	116.41223			0.00	0	600,000,000
Total NRA022 SPOT									0.00	0	600,000,000
Total For NRA022									0.00	0	600,000,000
NRA02 On 31/05/2023 Spot Bond			2.08000	174.92979	2.08000	174.87011			0.00	0	8,700,000,000
Total NRA023 SPOT									0.00	0	8,700,000,000

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 For NRA023										0.00	0	8,700,000,000
NRA02: On 30/11/2028 Spot Bond			10.41000	114.38272	10.41000	114.35101				0.00	0	2,520,000,000
Total NRA028 SPOT										0.00	0	2,520,000,000
Total For NRA028										0.00	0	2,520,000,000
NTC12 On 25/08/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NTC12 SPOT										0.00	0	0
Total For NTC12										0.00	0	0
NTC15 On 26/07/2015 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	320,000,000	160,000,000
Total NTC16 SPOT										0.00	320,000,000	160,000,000
Total For NTC16										0.00	320,000,000	160,000,000
NTC17 On 27/02/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total NTC17 SPOT										0.00	0	0
Total For NTC17										0.00	0	0
NTC18 On 27/02/2019 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total NYT101 SPOT										0.00	0	0
Total For NYT101										0.00	0	0
NYT10: On 28/05/2020 Spot Bond				100.00000	0.00000	100.00000				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	18.05749	100.00000	18.01375				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	98.78123	100.00000	98.51781				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			6.95500	102.29635	6.95500	102.27726				0.00	0	500,000,000
Total OML01 SPOT										0.00	0	500,000,000
Total For OML01										0.00	0	500,000,000
OML02 On 21/11/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total OML02 SPOT										0.00	0	0

Contract 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 OML02										0.00	0	0
OML03 On 27/11/2024 Spot Bond			9.97000	96.74253	9.97000	96.71695				0.00	0	0
Total OML03 SPOT										0.00	0	0
Total For OML03										0.00	0	0
OML04 On 19/03/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	8,240,000,000
Total OML04 SPOT										0.00	0	8,240,000,000
Total For OML04										0.00	0	8,240,000,000
OML05 On 19/03/2025 Spot Bond			10.14500	100.57342	10.14500	100.54637				0.00	0	1,500,000,000
Total OML05 SPOT										0.00	0	1,500,000,000
Total For OML05										0.00	0	1,500,000,000
OML06 On 19/03/2027 Spot Bond			10.71000	100.51363	10.71000	100.48514				0.00	0	1,500,000,000
Total OML06 SPOT										0.00	0	1,500,000,000
Total For OML06										0.00	0	1,500,000,000
OML07 On 19/03/2030 Spot Bond			11.26000	101.10106	11.26000	101.07097				0.00	0	1,000,000,000
Total OML07 SPOT										0.00	0	1,000,000,000
Total For OML07										0.00	0	1,000,000,000
OTCA2 On 31/07/2016 Spot Bond			100.00000	38.73758	100.00000	38.64373				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	100.00000				0.00	0	0
Total PBET01 SPOT										0.00	0	0
Total For PBET01										0.00	0	0
PMM12 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total PMM12/JIBAR SPOT										0.00	0	0
Total For PMM12/JIBAR										0.00	0	0
PMM16 On 02/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PMM16 SPOT										0.00	0	0
Total For PMM16										0.00	0	0
PMM17 On 06/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PMM17 SPOT										0.00	0	0
Total For PMM17										0.00	0	0
PMM18 On 04/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PMM18 SPOT										0.00	0	0
Total For PMM18										0.00	0	0
PMM19 On 13/05/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PMM19 SPOT										0.00	0	0

Contract 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 PMM19										0.00	0	0
PPC00 On 28/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PPC001 SPOT										0.00	0	0
Total For PPC001										0.00	0	0
PPC00 On 31/12/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PPC002 SPOT										0.00	0	0
Total For PPC002										0.00	0	0
PPC00 On 31/10/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PPC003 SPOT										0.00	0	0
Total For PPC003										0.00	0	0
PPC00 On 30/06/2021 Spot Bond			9.71500	98.37685	9.71500	98.06382				0.00	0	0
Total PPC004 SPOT										0.00	0	0
Total For PPC004										0.00	0	0
PRE1A On 27/01/2028 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total PRE1A2 SPOT										0.00	0	0
Total For PRE1A2										0.00	0	0
PRE1A On 27/01/2028 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PRE1A3 SPOT										0.00	0	0
Total For PRE1A3										0.00	0	0
PRE1B On 27/01/2028 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PRE1B1 SPOT										0.00	0	0
Total For PRE1B1										0.00	0	0
PRE1C On 27/01/2028 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PRE1C1 SPOT										0.00	0	0
Total For PRE1C1										0.00	0	0
PRE1D On 27/01/2028 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PRE1D1 SPOT										0.00	0	0
Total For PRE1D1										0.00	0	0
PTH01 On 30/04/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total PTH01 SPOT										0.00	0	0
Total For PTH01										0.00	0	0
R010P On 21/12/2025 Spot Bond			8.08000	43.69086	8.08000	43.68141				0.00	0	0
Total R010P SPOT										0.00	0	0

Contract 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 R010P									0.00	0	0
R158 On 15/09/2015 Spot Bond			5.96500	105.55967	5.96500	105.54262			23,860,000,000,000.00	4,000,000,000	180,298,394,100
Total R158 SPOT									23,860,000,000,000.00	4,000,000,000	180,298,394,100
Total For R158									23,860,000,000,000.00	4,000,000,000	180,298,394,100
R158P On 15/09/2015 Spot Bond			6.62500	98.76309	6.62500	98.74539			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			6.72500	111.80277	6.72500	111.78268			6,908,942,872,500.00	1,027,352,100	164,691,216,800
Total R159 SPOT									6,908,942,872,500.00	1,027,352,100	164,691,216,800
Total For R159									6,908,942,872,500.00	1,027,352,100	164,691,216,800
R159P On 15/09/2016 Spot Bond			6.55500	92.62675	6.55500	92.61052			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			8.24000	117.02862	8.24000	117.00280			467,962,403,248,000.00	1,027,665,340,200	2,092,966,920,300
Total R186 SPOT									467,962,403,248,000.00	1,027,665,340,200	2,092,966,920,300
Total For R186									467,962,403,248,000.00	1,027,665,340,200	2,092,966,920,300
R187P On 21/12/2026 Spot Bond			8.00000	40.72073	8.00000	40.71200			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			7.92000	38.01107	7.92000	38.00300			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			1.65000	288.26660	1.65000	288.17159			674,025,000,000.00	408,500,000	22,064,226,400
Total R197 SPOT									674,025,000,000.00	408,500,000	22,064,226,400
Total For R197									674,025,000,000.00	408,500,000	22,064,226,400
R202 On 07/12/2033 Spot Bond			1.84000	234.26874	1.81000	235.18967			9,385,288,000,000.00	5,100,700,000	200,483,136,200
Total R202 SPOT									9,385,288,000,000.00	5,100,700,000	200,483,136,200
Total For R202									9,385,288,000,000.00	5,100,700,000	200,483,136,200
R2023 On 28/02/2023 Spot Bond			8.11000	100.69976	8.11000	100.67801			185,586,543,425,000.00	22,883,667,500	453,128,369,200
Total R2023 SPOT									185,586,543,425,000.00	22,883,667,500	453,128,369,200
Total For R2023									185,586,543,425,000.00	22,883,667,500	453,128,369,200
R203 On 15/09/2017 Spot Bond			7.17000	104.71222	7.17000	104.69217			747,344,659,703,000.00	662,112,225,900	3,913,836,748,200
Total R203 SPOT									747,344,659,703,000.00	662,112,225,900	3,913,836,748,200
Total For R203									747,344,659,703,000.00	662,112,225,900	3,913,836,748,200
R2030 On 31/01/2030 Spot Bond			8.68000	97.92098	8.68000	97.89801			262,915,106,384,000.00	30,289,758,800	661,118,178,000
Total R2030 SPOT									262,915,106,384,000.00	30,289,758,800	661,118,178,000

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 For R2030									2,915,106,384,000.00	30,289,758,800	661,118,178,000
R2032 On 31/03/2032 Spot Bond			8.78000	97.60684	8.78000	97.58393			714,854,653,890,000.00	81,418,525,500	361,796,252,300
Total R2032 SPOT									14,854,653,890,000.00	81,418,525,500	361,796,252,300
Total For R2032									14,854,653,890,000.00	81,418,525,500	361,796,252,300
R2037 On 31/01/2037 Spot Bond			8.89500	99.93882	8.89500	99.91479			133,347,761,157,000.00	14,991,316,600	434,383,542,400
Total R2037 SPOT									13,347,761,157,000.00	14,991,316,600	434,383,542,400
Total For R2037									13,347,761,157,000.00	14,991,316,600	434,383,542,400
R204 On 21/12/2018 Spot Bond			7.51500	101.81692	7.51500	101.79639			362,930,303,267,000.00	181,361,317,800	794,814,522,000
Total R204 SPOT									2,930,303,267,000.00	181,361,317,800	794,814,522,000
Total For R204									2,930,303,267,000.00	181,361,317,800	794,814,522,000
R2044 On 31/01/2044 Spot Bond			8.94500	101.80743	8.94500	101.78282			016,025,132,253,000.00	225,380,115,400	298,718,937,300
Total R2044 SPOT									16,025,132,253,000.00	225,380,115,400	298,718,937,300
Total For R2044									16,025,132,253,000.00	225,380,115,400	298,718,937,300
R2048 On 28/02/2048 Spot Bond			8.93500	101.11997	8.93500	101.09595			391,733,958,021,000.00	43,842,636,600	438,231,552,400
Total R2048 SPOT									11,733,958,021,000.00	43,842,636,600	438,231,552,400
Total For R2048									11,733,958,021,000.00	43,842,636,600	438,231,552,400
R207 On 15/01/2020 Spot Bond			7.73000	98.06057	7.73000	98.04003			645,006,480,970,000.00	342,174,189,000	643,120,433,200
Total R207 SPOT									15,006,480,970,000.00	342,174,189,000	643,120,433,200
Total For R207									15,006,480,970,000.00	342,174,189,000	643,120,433,200
R208 On 31/03/2021 Spot Bond			7.89000	96.63510	7.89000	96.61467			603,570,719,889,000.00	76,498,190,100	634,315,630,400
Total R208 SPOT									13,570,719,889,000.00	76,498,190,100	634,315,630,400
Total For R208									13,570,719,889,000.00	76,498,190,100	634,315,630,400
R209 On 31/03/2036 Spot Bond			8.81500	77.44277	8.81500	77.42452			670,920,416,641,000.00	76,111,221,400	835,950,411,500
Total R209 SPOT									10,920,416,641,000.00	76,111,221,400	835,950,411,500
Total For R209									10,920,416,641,000.00	76,111,221,400	835,950,411,500
R210 On 31/03/2028 Spot Bond			1.70000	178.46791	1.70000	178.40886			14,965,100,000,000.00	8,803,000,000	35,895,345,300
Total R210 SPOT									14,965,100,000,000.00	8,803,000,000	35,895,345,300
Total For R210									14,965,100,000,000.00	8,803,000,000	35,895,345,300
R211 On 31/01/2017 Spot Bond			0.73500	134.98977	0.73500	134.94860			14,703,675,000,000.00	20,005,000,000	48,053,969,700
Total R211 SPOT									14,703,675,000,000.00	20,005,000,000	48,053,969,700
Total For R211									14,703,675,000,000.00	20,005,000,000	48,053,969,700
R212 On 31/01/2022 Spot Bond			1.63000	140.29447	1.63000	140.24826			339,040,000,000.00	208,000,000	129,250,358,100
Total R212 SPOT									339,040,000,000.00	208,000,000	129,250,358,100
Total For R212									339,040,000,000.00	208,000,000	129,250,358,100
R213 On 28/02/2031 Spot Bond			8.70000	88.07219	8.70000	88.05181			248,537,756,900,000.00	143,510,087,000	625,763,500,000
Total R213 SPOT									18,537,756,900,000.00	143,510,087,000	625,763,500,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
Total For R213										18,537,756,900,000.00	143,510,087,000	525,763,500,000
R214 On 28/02/2041 Spot Bond			8.88000	78.36652	8.88000	78.34801				689,550,883,208,000.00	190,264,739,100	700,034,373,100
Total R214 SPOT										19,550,883,208,000.00	190,264,739,100	700,034,373,100
Total For R214										19,550,883,208,000.00	190,264,739,100	700,034,373,100
R228C On 15/09/2015 Spot Bond			6.62500	98.76309	6.62500	98.74539				0.00	0	0
Total R228C SPOT										0.00	0	0
Total For R228C										0.00	0	0
R229C On 15/03/2016 Spot Bond			6.54500	95.66896	6.54500	95.65222				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			6.55500	92.62675	6.55500	92.61052				0.00	0	0
Total R230C SPOT										0.00	0	0
Total For R230C										0.00	0	0
R328C On 21/12/2015 Spot Bond			6.56500	97.10084	6.56500	97.08388				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			6.54500	94.04371	6.54500	94.02716				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			6.60500	90.98679	6.60500	90.97064				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			7.16500	87.15142	7.16500	87.13466				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			7.21500	84.03763	7.21500	84.02136				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			7.54000	80.36410	7.54000	80.34785				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			7.52000	77.49602	7.52000	77.48039				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			7.50000	74.74470	7.50000	74.72966				0.00	0	0
Total R335C SPOT										0.00	0	0

Contract 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 R335C										0.00	0	0
R336C On 21/12/2019 Spot Bond			7.49000	72.07401	7.49000	72.05954				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			7.73000	68.68117	7.73000	68.66694				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			7.71000	66.19490	7.71000	66.18122				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			7.83500	63.28285	7.83500	63.26956				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			7.80500	61.01077	7.80500	60.99801				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			7.77500	58.83727	7.77500	58.82501				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			7.74500	56.75761	7.74500	56.74582				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			7.70500	54.80924	7.70500	54.79792				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			7.66500	52.94818	7.66500	52.93730				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			8.20000	48.69765	8.20000	48.68696				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			8.16000	46.94993	8.16000	46.93967				0.00	0	0
Total R346C SPOT										0.00	0	0
Total For R346C										0.00	0	0
R347C On 21/06/2025 Spot Bond			8.12000	45.28237	8.12000	45.27253				0.00	0	0
Total R347C SPOT										0.00	0	0

Contract 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 R347C										0.00	0	0
R348C On 21/12/2025 Spot Bond			8.08000	43.69086	8.08000	43.68141				0.00	0	0
Total R348C SPOT										0.00	0	0
Total For R348C										0.00	0	0
R349C On 21/06/2026 Spot Bond			8.04000	42.17153	8.04000	42.16245				0.00	0	0
Total R349C SPOT										0.00	0	0
Total For R349C										0.00	0	0
R350C On 21/12/2026 Spot Bond			8.00000	40.72073	8.00000	40.71200				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			7.96000	39.33499	7.96000	39.32660				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			7.92000	38.01107	7.92000	38.00300				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	100.00000				0.00	1,000,000,000	1,000,000,000
Total RCSB03 SPOT										0.00	1,000,000,000	1,000,000,000
Total For RCSB03										0.00	1,000,000,000	1,000,000,000
RCSB0 On 12/04/2018 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total RCSB06 SPOT										0.00	0	0
Total For RCSB06										0.00	0	0
RCSB0 On 10/12/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RCSB07 SPOT										0.00	0	0
Total For RCSB07										0.00	0	0
RCSB1 On 30/04/2017 Spot Bond			100.00000	31.42527	100.00000	31.34914				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	16.13172	100.00000	16.09222				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	29.73870	100.00000	29.66666				0.00	0	0
Total RCSB3U SPOT										0.00	0	0

Contract 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 RCSB3U										0.00	0	0
RCSB4 On 07/11/2015 Spot Bond			100.00000	94.17864	100.00000	93.94261				0.00	0	0
Total RCSB4U SPOT										0.00	0	0
Total For RCSB4U										0.00	0	0
RCSB5 On 10/12/2016 Spot Bond			100.00000	40.95890	100.00000	40.85967				0.00	0	0
Total RCSB5U SPOT										0.00	0	0
Total For RCSB5U										0.00	0	0
RCSB6 On 31/03/2018 Spot Bond			100.00000	16.87419	100.00000	16.83331				0.00	0	0
Total RCSB6U SPOT										0.00	0	0
Total For RCSB6U										0.00	0	0
RDF01 On 04/09/2017 Spot Bond			100.00000	20.59119	100.00000	20.53809				0.00	0	0
Total RDF01U SPOT										0.00	0	0
Total For RDF01U										0.00	0	0
RDF02 On 04/12/2020 Spot Bond			100.00000	8.58459	100.00000	8.56053				0.00	0	0
Total RDF02U SPOT										0.00	0	0
Total For RDF02U										0.00	0	0
RDF03 On 04/04/2018 Spot Bond			100.00000	15.65619	100.00000	15.61583				0.00	0	0
Total RDF03U SPOT										0.00	0	0
Total For RDF03U										0.00	0	0
RDF04 On 04/10/2018 Spot Bond			100.00000	12.68437	100.00000	12.65166				0.00	0	0
Total RDF04U SPOT										0.00	0	0
Total For RDF04U										0.00	0	0
RDF05 On 04/12/2019 Spot Bond			100.00000	9.75813	100.00000	9.73297				0.00	0	0
Total RDF05U SPOT										0.00	0	0
Total For RDF05U										0.00	0	0
RDFB0 On 11/03/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFB02 SPOT										0.00	0	0
Total For RDFB02										0.00	0	0
RDFB0 On 22/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFB03 SPOT										0.00	0	0
Total For RDFB03										0.00	0	0
RDFB0 On 27/11/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFB04 SPOT										0.00	0	0
Total For RDFB04										0.00	0	0
RDFB0 On 27/11/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFB05 SPOT										0.00	0	0

Contract 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 RDFB05										0.00	0	0
RDFC1 On 25/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFC18 SPOT										0.00	0	0
Total For RDFC18										0.00	0	0
RDFC2 On 28/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFC21 SPOT										0.00	0	0
Total For RDFC21										0.00	0	0
RDFC2 On 24/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFC22 SPOT										0.00	0	0
Total For RDFC22										0.00	0	0
RDFC2 On 25/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFC23 SPOT										0.00	0	0
Total For RDFC23										0.00	0	0
RDFC2 On 25/05/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RDFC24 SPOT										0.00	0	0
Total For RDFC24										0.00	0	0
REB01 On 21/05/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total REB01 SPOT										0.00	0	0
Total For REB01										0.00	0	0
REBC0 On 20/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total REBC01 SPOT										0.00	0	0
Total For REBC01										0.00	0	0
RED10 On 13/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RED101 SPOT										0.00	0	0
Total For RED101										0.00	0	0
RES01U On 02/03/2018 Spot Bond			100.00000	16.95475	100.00000	16.91367				0.00	0	0
Total RES01U SPOT										0.00	0	0
Total For RES01U										0.00	0	0
RES02U On 02/03/2019 Spot Bond			100.00000	11.89375	100.00000	11.86494				0.00	0	0
Total RES02U SPOT										0.00	0	0
Total For RES02U										0.00	0	0
RES03U On 02/03/2020 Spot Bond			100.00000	9.85412	100.00000	9.83025				0.00	0	0
Total RES03U SPOT										0.00	0	0
Total For RES03U										0.00	0	0
RES04U On 02/03/2021 Spot Bond			100.00000	9.10561	100.00000	9.08355				0.00	0	0
Total RES04U SPOT										0.00	0	0

Contract 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 RES04U									0.00	0	0
RES12 On 20/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	2,000,000,000	1,000,000,000
Total RES12 SPOT									0.00	2,000,000,000	1,000,000,000
Total For RES12									0.00	2,000,000,000	1,000,000,000
RES15 On 12/11/2017 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total RES24 SPOT									0.00	0	0
Total For RES24									0.00	0	0
RES27 On 21/10/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total RES27 SPOT									0.00	0	0
Total For RES27									0.00	0	0
RES29 On 28/11/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total RES30 SPOT									0.00	0	0
Total For RES30									0.00	0	0
RES31 On 02/10/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total RES31 SPOT									0.00	0	0
Total For RES31									0.00	0	0
RES32 On 20/10/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total RES32 SPOT									0.00	0	0
Total For RES32									0.00	0	0
RMBI06 On 24/07/2038 Spot Bond			100.00000		100.00000	0.00000			0.00	0	0
Total RMBI06 SPOT									0.00	0	0
Total For RMBI06									0.00	0	0
RP005 On 31/03/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total RP005 SPOT									0.00	0	0
Total For RP005									0.00	0	0
RP006 On 30/04/2019 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total RP006 SPOT									0.00	0	0

Contract 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 RP006										0.00	0	0
RP007 On 30/04/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RP007 SPOT										0.00	0	0
Total For RP007										0.00	0	0
RP008 On 30/04/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total RP016 SPOT										0.00	0	0
Total For RP016										0.00	0	0
RP018 On 12/02/2020 Spot Bond			12.35000	107.25018	12.35000	107.21468				0.00	0	0
Total RP018 SPOT										0.00	0	0
Total For RP018										0.00	0	0
RP020 On 12/02/2020 Spot Bond			100.00000	15.65981	100.00000	15.62188				0.00	0	0
Total RP020 SPOT										0.00	0	0
Total For RP020										0.00	0	0
RP026 On 13/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total RP026 SPOT										0.00	0	0
Total For RP026										0.00	0	0
RPP01U On 31/08/2018 Spot Bond			100.00000	6.03684	100.00000	6.02237				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	32.84757	100.00000	32.76800				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	60.52746	100.00000	60.38083				0.00	0	0
Total RPP07U SPOT										0.00	0	0
Total For RPP07U										0.00	0	0
RPP08U On 30/04/2020 Spot Bond			100.00000	13.42795	100.00000	13.32843				0.00	0	0
Total RPP08U SPOT										0.00	0	0

Contract 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 RPP08U									0.00	0	0
RPP09I On 21/11/2016 Spot Bond			100.00000	44.32340	100.00000	44.21602			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	100.00000			0.00	0	0
Total RPS001 SPOT									0.00	0	0
Total For RPS001									0.00	0	0
RPS00 On 30/04/2025 Spot Bond				100.00000	0.00000	100.00000			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			9.28500	105.11136	9.28500	105.08529		14,856,000,000.00		1,600,000	760,000,000
Total RW21 SPOT								14,856,000,000.00		1,600,000	760,000,000
Total For RW21								14,856,000,000.00		1,600,000	760,000,000
RW23 On 10/12/2023 Spot Bond			9.65000	99.91821	9.65000	99.89249		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			9.98000	86.12734	9.98000	86.10443		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	100.00000		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			7.92500	105.01310	7.92500	104.99093		0.00		0	0
Total SBK12 SPOT								0.00		0	0
Total For SBK12								0.00		0	0
SBK12/ On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100		0.00		0	0
Total SBK12/R157 SPOT								0.00		0	0
Total For SBK12/R157								0.00		0	0
SBK13 On 24/11/2016 Spot Bond				100.00000	0.00000	100.00000		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			9.44000	101.42129	9.44000	101.39573		0.00		0	0
Total SBK14 SPOT								0.00		0	0
Total For SBK14								0.00		0	0
SBK15 On 23/01/2022 Spot Bond				100.00000	0.00000	100.00000		0.00		0	0
Total SBK15 SPOT								0.00		0	0

Contract 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 SBK15										0.00	0	0
SBK16 On 15/03/2023 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBK16 SPOT										0.00	0	0
Total For SBK16										0.00	0	0
SBK17 On 30/07/2024 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total SBK18 SPOT										0.00	0	0
Total For SBK18										0.00	0	0
SBK19 On 24/10/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBK19 SPOT										0.00	0	0
Total For SBK19										0.00	0	0
SBK20 On 02/12/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBK20 SPOT										0.00	0	0
Total For SBK20										0.00	0	0
SBK21 On 28/01/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBK21 SPOT										0.00	0	0
Total For SBK21										0.00	0	0
SBK22 On 28/05/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBK22 SPOT										0.00	0	0
Total For SBK22										0.00	0	0
SBK23 On 28/05/2027 Spot Bond			11.73000	100.18406	11.73000	100.15303				0.00	0	2,500,000,000
Total SBK23 SPOT										0.00	0	2,500,000,000
Total For SBK23										0.00	0	2,500,000,000
SBK9 On 10/04/2018 Spot Bond			9.03500	100.49986	9.03500	100.47560				0.00	0	2,370,000,000
Total SBK9 SPOT										0.00	0	2,370,000,000
Total For SBK9										0.00	0	2,370,000,000
SBN27 On 15/09/2015 Spot Bond			7.45500	105.26647	7.45500	105.24528				0.00	0	400,000,000
Total SBN27 SPOT										0.00	0	400,000,000
Total For SBN27										0.00	0	400,000,000
SBN29 On 15/09/2015 Spot Bond			8.04500	105.15082	8.04500	105.12801				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			7.21500	105.31359	7.21500	105.29306				0.00	0	0
Total SBN31 SPOT										0.00	0	0

Contract 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 SBN31										0.00	0	0
SBN33 On 15/09/2017 Spot Bond			8.59000	101.89261	8.59000	101.86932				0.00	0	0
Total SBN33 SPOT										0.00	0	0
Total For SBN33										0.00	0	0
SBN34 On 15/09/2015 Spot Bond			7.36000	105.28512	7.36000	105.26419				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			8.08500	105.14299	8.08500	105.12006				0.00	0	0
Total SBN35 SPOT										0.00	0	0
Total For SBN35										0.00	0	0
SBN45 On 15/09/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBN45 SPOT										0.00	0	0
Total For SBN45										0.00	0	0
SBN51 On 03/10/2016 Spot Bond				100.00000	0.00000	100.00000				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			8.06000	104.25813	8.06000	104.23575				0.00	0	0
Total SBS13 SPOT										0.00	0	0
Total For SBS13										0.00	0	0
SBS15 On 26/04/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	80,000,000	80,000,000
Total SBS15 SPOT										0.00	80,000,000	80,000,000
Total For SBS15										0.00	80,000,000	80,000,000
SBS16 On 22/09/2018 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total SBS18 SPOT										0.00	0	0
Total For SBS18										0.00	0	0
SBS19 On 23/06/2021 Spot Bond			9.67500	102.65537	9.67500	102.62887				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			10.16000	100.73562	10.16000	100.70850				0.00	0	0
Total SBS20 SPOT										0.00	0	0
Total For SBS20										0.00	0	0
SBS21 On 15/05/2026 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBS21 SPOT										0.00	0	0

Contract 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 SBS21									0.00	0	0
SBS23 On 23/05/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SBS23 SPOT									0.00	0	0
Total For SBS23									0.00	0	0
SBS24 On 24/05/2019 Spot Bond				100.00000	0.00000	100.00000			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			8.85500	101.11530	8.85500	101.09150		86,779,000,000.00	9,800,000	330,000,000	
Total SBS25 SPOT								86,779,000,000.00	9,800,000	330,000,000	
Total For SBS25								86,779,000,000.00	9,800,000	330,000,000	
SBS26l On 28/02/2017 Spot Bond			100.00000	26.43074	100.00000	26.37160		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			9.67000	106.48903	9.67000	106.46126		0.00	0	2,570,000,000	
Total SBS27 SPOT								0.00	0	2,570,000,000	
Total For SBS27								0.00	0	2,570,000,000	
SBS28 On 23/04/2017 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total SBS28 SPOT								0.00	0	0	
Total For SBS28								0.00	0	0	
SBS29 On 12/06/2019 Spot Bond			9.48000	98.06309	9.48000	98.03828		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			10.17000	88.17396	10.17000	88.15020		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	100.00000		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			9.91000	99.81729	9.91000	99.79092		0.00	0	0	
Total SBS31 SPOT								0.00	0	0	
Total For SBS31								0.00	0	0	
SBS32 On 19/09/2017 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total SBS32 SPOT								0.00	0	0	
Total For SBS32								0.00	0	0	
SBS33 On 19/09/2019 Spot Bond				100.00000	0.00000	100.00000		0.00	0	0	
Total SBS33 SPOT								0.00	0	0	

Contract 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 SBS33										0.00	0	0
SBS34 On 19/09/2024 Spot Bond			10.06000	103.25318	10.06000	103.22564				0.00	0	1,450,000,000
Total SBS34 SPOT										0.00	0	1,450,000,000
Total For SBS34										0.00	0	1,450,000,000
SBS35 On 29/01/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBS35 SPOT										0.00	0	0
Total For SBS35										0.00	0	0
SBS36 On 29/01/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SBS36 SPOT										0.00	0	0
Total For SBS36										0.00	0	0
SBS37 On 29/01/2020 Spot Bond			9.16000	99.17957	9.16000	99.15503				0.00	0	0
Total SBS37 SPOT										0.00	0	0
Total For SBS37										0.00	0	0
SBS38 On 29/01/2025 Spot Bond			10.32000	96.64270	10.32000	96.61584				0.00	0	1,500,000,000
Total SBS38 SPOT										0.00	0	1,500,000,000
Total For SBS38										0.00	0	1,500,000,000
SBS39 On 29/01/2030 Spot Bond			10.87000	95.89249	10.87000	95.86446				0.00	0	0
Total SBS39 SPOT										0.00	0	0
Total For SBS39										0.00	0	0
SBS4 On 16/11/2021 Spot Bond			9.61500	96.47306	9.61500	96.44844				0.00	0	570,000,000
Total SBS4 SPOT										0.00	0	570,000,000
Total For SBS4										0.00	0	570,000,000
SBS9 On 07/07/2016 Spot Bond			7.36500	103.86194	7.36500	103.84152				0.00	0	330,000,000
Total SBS9 SPOT										0.00	0	330,000,000
Total For SBS9										0.00	0	330,000,000
SBSI11 On 07/12/2023 Spot Bond			2.28500	124.95001	2.28500	124.94226				0.00	0	0
Total SBSI11 SPOT										0.00	0	0
Total For SBSI11										0.00	0	0
SBSI12 On 31/01/2017 Spot Bond			1.26000	132.64383	1.26000	132.60148				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	22.66249	100.00000	22.60759				0.00	0	0
Total SCM10U SPOT										0.00	0	0
Total For SCM10U										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

Contract 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 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	100.00000				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	34.64794	100.00000	34.56401				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				168.52638	0.00000	168.47841				0.00	0	0
Total SHI02 SPOT										0.00	0	0
Total For SHI02										0.00	0	0
SHI05 On 31/01/2017 Spot Bond			1.92000	118.19333	1.92000	118.15345				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	101.69195	6.50000	101.67418				0.00	0	0
Total SHPCBU SPOT										0.00	0	0
Total For SHPCBU										0.00	0	0
SHS01 On 15/12/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SHS01 SPOT										0.00	0	0
Total For SHS01										0.00	0	0
SHS04 On 29/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SHS04 SPOT										0.00	0	0
Total For SHS04										0.00	0	0
SHS05 On 29/06/2017 Spot Bond			8.69000	100.31764	8.69000	100.29432				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	100.00000				0.00	0	0
Total SHS06 SPOT										0.00	0	0

Contract 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 SHS06										0.00	0	0
SHS07 On 10/04/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total SHS08 SPOT										0.00	0	0
Total For SHS08										0.00	0	0
SHS11L On 19/11/2016 Spot Bond			100.00000	36.99290	100.00000	36.90329				0.00	0	0
Total SHS11U SPOT										0.00	0	0
Total For SHS11U										0.00	0	0
SHS11L On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total SHS11U/JIBAR SPOT										0.00	0	0
Total For SHS11U/JIBAR										0.00	0	0
SHS12 On 12/12/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SHS12 SPOT										0.00	0	0
Total For SHS12										0.00	0	0
SHS14 On 17/06/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SHS14 SPOT										0.00	0	0
Total For SHS14										0.00	0	0
SHS16L On 29/06/2016 Spot Bond			100.00000	52.32995	100.00000	52.20318				0.00	0	0
Total SHS16U SPOT										0.00	0	0
Total For SHS16U										0.00	0	0
SHS17L On 30/09/2016 Spot Bond			100.00000	40.65912	100.00000	40.56062				0.00	0	0
Total SHS17U SPOT										0.00	0	0
Total For SHS17U										0.00	0	0
SHS18L On 30/11/2016 Spot Bond			100.00000	42.09744	100.00000	41.99545				0.00	0	0
Total SHS18U SPOT										0.00	0	0
Total For SHS18U										0.00	0	0
SHS19 On 10/09/2017 Spot Bond			9.53000	104.49739	9.53000	104.47096				0.00	0	650,000,000
Total SHS19 SPOT										0.00	0	650,000,000
Total For SHS19										0.00	0	650,000,000
SHS20 On 19/04/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SHS20 SPOT										0.00	0	0
Total For SHS20										0.00	0	0
SHS22 On 23/02/2020 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SHS22 SPOT										0.00	0	0

Contract 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 SHS22									0.00	0	0
SHS23 On 29/06/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	600,000,000	200,000,000
Total SHS23 SPOT									0.00	600,000,000	200,000,000
Total For SHS23									0.00	600,000,000	200,000,000
SHS24 On 29/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SHS24 SPOT									0.00	0	0
Total For SHS24									0.00	0	0
SHS25 On 29/06/2020 Spot Bond			9.81500	100.29420	9.81500	100.26795			16,685,500,000.00	1,700,000	1,800,000
Total SHS25 SPOT									16,685,500,000.00	1,700,000	1,800,000
Total For SHS25									16,685,500,000.00	1,700,000	1,800,000
SHS26 On 29/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SHS26 SPOT									0.00	0	0
Total For SHS26									0.00	0	0
SLI2 On 15/08/2016 Spot Bond			7.97500	105.52068	7.97500	105.49789			0.00	0	1,140,000,000
Total SLI2 SPOT									0.00	0	1,140,000,000
Total For SLI2									0.00	0	1,140,000,000
SLI3 On 15/08/2018 Spot Bond			9.18500	102.13557	9.18500	100.66527			0.00	0	2,150,000,000
Total SLI3 SPOT									0.00	0	2,150,000,000
Total For SLI3									0.00	0	2,150,000,000
SNT01 On 15/09/2017 Spot Bond			8.59000	101.89261	8.59000	101.86932			0.00	0	3,770,000,000
Total SNT01 SPOT									0.00	0	3,770,000,000
Total For SNT01									0.00	0	3,770,000,000
SPDA2 On 21/08/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SPDA2 SPOT									0.00	0	0
Total For SPDA2									0.00	0	0
SPDA3 On 21/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SPDA3 SPOT									0.00	0	0
Total For SPDA3									0.00	0	0
SPDA4 On 21/08/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SPDA4 SPOT									0.00	0	0
Total For SPDA4									0.00	0	0
SPDA5 On 21/08/2024 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SPDA5 SPOT									0.00	0	0
Total For SPDA5									0.00	0	0
SPDA6 On 21/08/2024 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SPDA6 SPOT									0.00	0	0

Contract 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 SPDA6									0.00	0	0
SPG00 On 31/10/2016 Spot Bond				100.00000	0.00000	100.00000			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			8.29000	101.48605	8.29000	101.46352			0.00	0	0
Total SSA01 SPOT									0.00	0	0
Total For SSA01									0.00	0	0
SSA04 On 16/04/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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			9.50500	96.36139	9.50500	96.33694		64,634,000,000.00	6,800,000	1,670,000,000	
Total SSA06 SPOT								64,634,000,000.00	6,800,000	1,670,000,000	
Total For SSA06								64,634,000,000.00	6,800,000	1,670,000,000	
SSN00 On 01/03/2017 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total SSN002 SPOT									0.00	0	0
Total For SSN002									0.00	0	0
SSN00 On 25/04/2017 Spot Bond				100.00000	0.00000	100.00000			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			9.48500	89.92768	9.48500	89.90492			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			9.48500	89.92768	9.48500	89.90492			0.00	0	0
Total SSN005 SPOT									0.00	0	0
Total For SSN005									0.00	0	0
SSN00 On 15/01/2020 Spot Bond			9.19000	92.81794	9.19000	92.79491			0.00	0	0
Total SSN007 SPOT									0.00	0	0
Total For SSN007									0.00	0	0
SSN00 On 18/06/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SSN008 SPOT									0.00	0	0

Contract 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 SSN008										0.00	0	0
SSN00: On 15/09/2017 Spot Bond			8.07000	102.91343	8.07000	102.89130				0.00	0	0
Total SSN009 SPOT										0.00	0	0
Total For SSN009										0.00	0	0
SSN01: On 31/01/2025 Spot Bond			2.40000	113.67668	2.40000	113.63683				0.00	0	0
Total SSN011 SPOT										0.00	0	0
Total For SSN011										0.00	0	0
SSN01: On 21/12/2018 Spot Bond			8.84500	97.89601	8.84500	97.87287				0.00	0	0
Total SSN012 SPOT										0.00	0	0
Total For SSN012										0.00	0	0
SSN01: On 26/08/2018 Spot Bond			8.50000	104.32658	8.50000	104.30274				0.00	0	0
Total SSN015 SPOT										0.00	0	0
Total For SSN015										0.00	0	0
SSN01: On 21/12/2026 Spot Bond			10.30000	101.80380	10.30000	101.77587				0.00	0	0
Total SSN017 SPOT										0.00	0	0
Total For SSN017										0.00	0	0
SSN01: On 02/09/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SSN018 SPOT										0.00	0	0
Total For SSN018										0.00	0	0
SSN02: On 28/02/2031 Spot Bond			10.59000	75.29913	10.59000	75.27802				0.00	0	0
Total SSN021 SPOT										0.00	0	0
Total For SSN021										0.00	0	0
SSN02: On 21/01/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SSN024 SPOT										0.00	0	0
Total For SSN024										0.00	0	0
SSN02: On 16/01/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SSN026 SPOT										0.00	0	0
Total For SSN026										0.00	0	0
SSN02: On 25/09/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SSN027 SPOT										0.00	0	0
Total For SSN027										0.00	0	0
SSN02: On 16/10/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SSN028 SPOT										0.00	0	0
Total For SSN028										0.00	0	0
SSN02: On 07/12/2023 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SSN029 SPOT										0.00	0	0

Contract 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 SSN029									0.00	0	0
SSN03 On 24/05/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SSN030 SPOT									0.00	0	0
Total For SSN030									0.00	0	0
SSN03 On 16/02/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SSN031 SPOT									0.00	0	0
Total For SSN031									0.00	0	0
SSN03 On 17/03/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SSN033 SPOT									0.00	0	0
Total For SSN033									0.00	0	0
SSN03 On 02/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SSN034 SPOT									0.00	0	0
Total For SSN034									0.00	0	0
SY1234 On 26/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SY1234 SPOT									0.00	0	0
Total For SY1234									0.00	0	0
SY1235 On 21/07/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SY1235 SPOT									0.00	0	0
Total For SY1235									0.00	0	0
SY1237 On 28/07/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SY1237 SPOT									0.00	0	0
Total For SY1237									0.00	0	0
SY1238 On 28/07/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SY1238 SPOT									0.00	0	0
Total For SY1238									0.00	0	0
SY1239 On 04/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SY1239 SPOT									0.00	0	0
Total For SY1239									0.00	0	0
SY1240 On 14/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SY1240 SPOT									0.00	0	0
Total For SY1240									0.00	0	0
SY1241 On 18/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SY1241 SPOT									0.00	0	0
Total For SY1241									0.00	0	0
SY1242 On 17/08/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total SY1242 SPOT									0.00	0	0

Contract 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 SY1242										0.00	0	0
SY1242 On 17/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1243 SPOT										0.00	0	0
Total For SY1243										0.00	0	0
SY1244 On 18/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1244 SPOT										0.00	0	0
Total For SY1244										0.00	0	0
SY1246 On 21/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1246 SPOT										0.00	0	0
Total For SY1246										0.00	0	0
SY1247 On 28/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1247 SPOT										0.00	0	0
Total For SY1247										0.00	0	0
SY1248 On 08/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1248 SPOT										0.00	0	0
Total For SY1248										0.00	0	0
SY1249 On 10/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1249 SPOT										0.00	0	0
Total For SY1249										0.00	0	0
SY1250 On 16/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1250 SPOT										0.00	0	0
Total For SY1250										0.00	0	0
SY1251 On 22/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total SY1251 SPOT										0.00	0	0
Total For SY1251										0.00	0	0
SZ18 On 30/09/2015 Spot Bond			6.42500	104.70185	6.42500	104.68368				0.00	0	0
Total SZ18 SPOT										0.00	0	0
Total For SZ18										0.00	0	0
SZ25 On 30/09/2025 Spot Bond			8.91000	103.00608	8.91000	102.98155				0.00	0	0
Total SZ25 SPOT										0.00	0	0
Total For SZ25										0.00	0	0
T12A10 On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total T12A10 SPOT										0.00	0	0
Total For T12A10										0.00	0	0
T12A11 On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total T12A11 SPOT										0.00	0	0

Contract 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 T12A11									0.00	0	0
T12A12 On 21/02/2048 Spot Bond			9.42000	97.22975	9.42000	97.20516			0.00	0	0
Total T12A12 SPOT									0.00	0	0
Total For T12A12									0.00	0	0
TF108L On 22/02/2016 Spot Bond			100.00000	60.62726	100.00000	60.48039			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	100.00000			0.00	0	0
Total TFS110 SPOT									0.00	0	0
Total For TFS110									0.00	0	0
TFS112 On 02/05/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TFS112 SPOT									0.00	0	0
Total For TFS112									0.00	0	0
TFS117 On 02/09/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	2,200,000,000
Total TFS117 SPOT									0.00	0	2,200,000,000
Total For TFS117									0.00	0	2,200,000,000
TFS122 On 20/03/2017 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	0	0
Total TFS123 SPOT									0.00	0	0
Total For TFS123									0.00	0	0
TFS131 On 20/11/2015 Spot Bond			100.00000	86.95828	100.00000	86.83700			0.00	0	0
Total TFS131 SPOT									0.00	0	0
Total For TFS131									0.00	0	0
TFS132 On 29/07/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TFS132 SPOT									0.00	0	0
Total For TFS132									0.00	0	0
TFS133 On 28/07/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TFS133 SPOT									0.00	0	0
Total For TFS133									0.00	0	0
TFS134 On 28/04/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TFS134 SPOT									0.00	0	0
Total For TFS134									0.00	0	0
TFS135 On 06/07/2018 Spot Bond			100.00000	16.74169	100.00000	16.68942		490,000,000,000,000.00	24,900,000,000	40,000,000,000	
Total TFS135 SPOT								490,000,000,000,000.00	24,900,000,000	40,000,000,000	

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 For TFS135									10,000,000,000,000.00	24,900,000,000	40,000,000,000
TFS13E On 06/07/2020 Spot Bond			100.00000	10.32285	100.00000	10.29062			000,000,000,000,000.00	30,000,000,000	40,000,000,000
Total TFS136 SPOT									10,000,000,000,000.00	30,000,000,000	40,000,000,000
Total For TFS136									10,000,000,000,000.00	30,000,000,000	40,000,000,000
TFS83 On 28/07/2015 Spot Bond				100.00000	0.00000	100.00000			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			7.62500	104.93178	7.62500	104.91009			0.00	0	0
Total TFS84 SPOT									0.00	0	0
Total For TFS84									0.00	0	0
TH10A On 18/10/2038 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TH10A1 SPOT									0.00	0	0
Total For TH10A1									0.00	0	0
TH10A On 18/10/2038 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TH10A2 SPOT									0.00	0	0
Total For TH10A2									0.00	0	0
TH10A On 18/07/2017 Spot Bond			7.83000	103.69475	7.83000	103.67276			0.00	0	0
Total TH10A3 SPOT									0.00	0	0
Total For TH10A3									0.00	0	0
TH10A On 18/07/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TH10A4 SPOT									0.00	0	0
Total For TH10A4									0.00	0	0
TH10A On 18/07/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TH10A5 SPOT									0.00	0	0
Total For TH10A5									0.00	0	0
TH10A On 18/07/2017 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TH10A6 SPOT									0.00	0	0
Total For TH10A6									0.00	0	0
TH10A On 18/10/2038 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TH10A7 SPOT									0.00	0	0
Total For TH10A7									0.00	0	0
TH10A On 18/10/2038 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TH10A8 SPOT									0.00	0	0
Total For TH10A8									0.00	0	0
TH10A On 18/07/2017 Spot Bond			7.16000	86.70665	7.16000	86.68980			0.00	0	0
Total TH10A9 SPOT									0.00	0	0

Contract 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 TH10A9										0.00	0	0
TH10B On 18/10/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH10B1 SPOT										0.00	0	0
Total For TH10B1										0.00	0	0
TH10B On 18/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH10B2 SPOT										0.00	0	0
Total For TH10B2										0.00	0	0
TH10C On 18/10/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH10C1 SPOT										0.00	0	0
Total For TH10C1										0.00	0	0
TH10C On 18/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH10C2 SPOT										0.00	0	0
Total For TH10C2										0.00	0	0
TH10D On 18/10/2038 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH10D1 SPOT										0.00	0	0
Total For TH10D1										0.00	0	0
TH10D On 18/07/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH10D2 SPOT										0.00	0	0
Total For TH10D2										0.00	0	0
TH11A On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11A1 SPOT										0.00	0	0
Total For TH11A1										0.00	0	0
TH11A On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11A2 SPOT										0.00	0	0
Total For TH11A2										0.00	0	0
TH11A On 18/07/2018 Spot Bond			8.73000	104.11895	8.73000	104.09437				0.00	0	0
Total TH11A3 SPOT										0.00	0	0
Total For TH11A3										0.00	0	0
TH11A On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11A4 SPOT										0.00	0	0
Total For TH11A4										0.00	0	0
TH11A On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	425,000,000	425,000,000
Total TH11A5 SPOT										0.00	425,000,000	425,000,000
Total For TH11A5										0.00	425,000,000	425,000,000
TH11A On 18/07/2041 Spot Bond			9.00500	93.76348	9.00500	93.74054				0.00	0	0
Total TH11A6 SPOT										0.00	0	0

Contract 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 TH11A6										0.00	0	0
TH11A7 On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11A7 SPOT										0.00	0	0
Total For TH11A7										0.00	0	0
TH11A8 On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11A8 SPOT										0.00	0	0
Total For TH11A8										0.00	0	0
TH11B1 On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11B1 SPOT										0.00	0	0
Total For TH11B1										0.00	0	0
TH11B2 On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11B2 SPOT										0.00	0	0
Total For TH11B2										0.00	0	0
TH11B3 On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11B3 SPOT										0.00	0	0
Total For TH11B3										0.00	0	0
TH11C1 On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH11C1 SPOT										0.00	0	0
Total For TH11C1										0.00	0	0
TH11C2 On 18/07/2041 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total TH11D3 SPOT										0.00	0	0
Total For TH11D3										0.00	0	0
TH12A1 On 21/08/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12A1 SPOT										0.00	0	0

Contract 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 TH12A1										0.00	0	0
TH12A1 On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12A2 SPOT										0.00	0	0
Total For TH12A2										0.00	0	0
TH12A2 On 21/08/2019 Spot Bond			9.37000	101.63520	9.37000	101.61794				0.00	0	0
Total TH12A3 SPOT										0.00	0	0
Total For TH12A3										0.00	0	0
TH12A3 On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12A4 SPOT										0.00	0	0
Total For TH12A4										0.00	0	0
TH12A4 On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12A5 SPOT										0.00	0	0
Total For TH12A5										0.00	0	0
TH12A5 On 21/08/2019 Spot Bond			9.28000	100.72669	9.28000	100.70146				0.00	0	0
Total TH12A6 SPOT										0.00	0	0
Total For TH12A6										0.00	0	0
TH12A6 On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12A7 SPOT										0.00	0	0
Total For TH12A7										0.00	0	0
TH12A7 On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12A8 SPOT										0.00	0	0
Total For TH12A8										0.00	0	0
TH12A8 On 21/02/2048 Spot Bond			9.39000	89.76745	9.39000	89.75216				0.00	0	0
Total TH12A9 SPOT										0.00	0	0
Total For TH12A9										0.00	0	0
TH12B1 On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12B1 SPOT										0.00	0	0
Total For TH12B1										0.00	0	0
TH12B2 On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12B2 SPOT										0.00	0	0
Total For TH12B2										0.00	0	0
TH12B3 On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12B3 SPOT										0.00	0	0
Total For TH12B3										0.00	0	0
TH12B4 On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12B4 SPOT										0.00	0	0

Contract 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 TH12B4										0.00	0	0
TH12C: On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12C1 SPOT										0.00	0	0
Total For TH12C1										0.00	0	0
TH12C: On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12C2 SPOT										0.00	0	0
Total For TH12C2										0.00	0	0
TH12C: On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12C3 SPOT										0.00	0	0
Total For TH12C3										0.00	0	0
TH12C: On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12C4 SPOT										0.00	0	0
Total For TH12C4										0.00	0	0
TH12D: On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12D1 SPOT										0.00	0	0
Total For TH12D1										0.00	0	0
TH12D: On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12D2 SPOT										0.00	0	0
Total For TH12D2										0.00	0	0
TH12D: On 21/08/2019 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12D3 SPOT										0.00	0	0
Total For TH12D3										0.00	0	0
TH12D: On 21/02/2048 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TH12D4 SPOT										0.00	0	0
Total For TH12D4										0.00	0	0
TH9A1: On 18/07/2016 Spot Bond				100.00000	0.00000	100.00000				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	7.05078	101.06155	7.03336				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	100.00000				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	100.00000				0.00	0	0
Total THE8A3 SPOT										0.00	0	0

Contract 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 THE8A3										0.00	0	0
THE8B On 18/04/2036 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total THE8D1 SPOT										0.00	0	0
Total For THE8D1										0.00	0	0
THE9A On 18/07/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				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	100.00000				0.00	0	0
Total THE9B1 SPOT										0.00	0	0

Contract 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 THE9B1									0.00	0	0
THE9B: On 18/07/2039 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total THE9C1 SPOT									0.00	0	0
Total For THE9C1									0.00	0	0
THE9C: On 18/07/2039 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total THE9D3 SPOT									0.00	0	0
Total For THE9D3									0.00	0	0
TL20 On 22/02/2020 Spot Bond			9.65000	89.04362	9.65000	89.02114			0.00	0	570,000,000
Total TL20 SPOT									0.00	0	570,000,000
Total For TL20									0.00	0	570,000,000
TL20/R: On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100			0.00	0	0
Total TL20/R207 SPOT									0.00	0	0
Total For TL20/R207									0.00	0	0
TN17 On 14/11/2017 Spot Bond			8.34000	103.26938	8.34000	103.24645			0.00	0	13,000,000,000
Total TN17 SPOT									0.00	0	13,000,000,000
Total For TN17									0.00	0	13,000,000,000
TN20 On 17/09/2020 Spot Bond			9.64500	106.62420	9.64500	106.59691		35,686,500,000.00		3,700,000	11,710,000,000
Total TN20 SPOT								35,686,500,000.00		3,700,000	11,710,000,000

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 For TN20									35,686,500,000.00	3,700,000	11,710,000,000
TN20U On 14/04/2020 Spot Bond			100.00000	1.77513	100.00000	1.77078			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			9.88000	106.96077	9.88000	106.93275			0.00	0	9,270,000,000
Total TN23 SPOT									0.00	0	9,270,000,000
Total For TN23									0.00	0	9,270,000,000
TN25 On 19/08/2025 Spot Bond			10.02000	100.36756	10.02000	100.34046			126,692,880,000.00	12,644,000	13,062,644,000
Total TN25 SPOT									126,692,880,000.00	12,644,000	13,062,644,000
Total For TN25									126,692,880,000.00	12,644,000	13,062,644,000
TN27 On 14/11/2027 Spot Bond			10.06000	93.20736	10.06000	93.18249			116,696,000,000.00	11,600,000	9,770,000,000
Total TN27 SPOT									116,696,000,000.00	11,600,000	9,770,000,000
Total For TN27									116,696,000,000.00	11,600,000	9,770,000,000
TN30 On 09/10/2030 Spot Bond			10.47000	102.77462	10.47000	102.74596			0.00	0	2,000,000,000
Total TN30 SPOT									0.00	0	2,000,000,000
Total For TN30									0.00	0	2,000,000,000
TN40 On 09/10/2040 Spot Bond			10.80500	102.13477	10.80500	102.10541			0.00	0	2,100,000,000
Total TN40 SPOT									0.00	0	2,100,000,000
Total For TN40									0.00	0	2,100,000,000
TNF16 On 10/06/2016 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			0.00	24,106,900	24,106,900
Total TNF18 SPOT									0.00	24,106,900	24,106,900
Total For TNF18									0.00	24,106,900	24,106,900
TORQ2 On 15/04/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TORQ2 SPOT									0.00	0	0
Total For TORQ2									0.00	0	0
TORQ3 On 15/04/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	3,586,000,000	1,793,000,000
Total TORQ3 SPOT									0.00	3,586,000,000	1,793,000,000
Total For TORQ3									0.00	3,586,000,000	1,793,000,000
TORQ4 On 15/04/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TORQ4 SPOT									0.00	0	0
Total For TORQ4									0.00	0	0
TORQ5 On 15/04/2022 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total TORQ5 SPOT									0.00	0	0

Contract 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 TORQ5										0.00	0	0
TORQ6 On 15/04/2022 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TORQ6 SPOT										0.00	0	0
Total For TORQ6										0.00	0	0
TORQ7 On 15/08/2025 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TORQ7 SPOT										0.00	0	0
Total For TORQ7										0.00	0	0
TPDA0 On 25/11/2020 Spot Bond			10.00000	110.67000	10.00000	110.64100				0.00	0	0
Total TPDA01/JIBAR SPOT										0.00	0	0
Total For TPDA01/JIBAR										0.00	0	0
TPDA0: On 05/04/2017 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TPDA02 SPOT										0.00	0	0
Total For TPDA02										0.00	0	0
TPDA0: On 05/04/2018 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TPDA03 SPOT										0.00	0	0
Total For TPDA03										0.00	0	0
TPDA0: On 10/04/2016 Spot Bond				100.00000	0.00000	100.00000				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	100.00000				0.00	0	0
Total TPDA05 SPOT										0.00	0	0
Total For TPDA05										0.00	0	0
TR30 On 31/12/2099 Spot Bond			10.00000	100.21439	10.00000	100.18757				0.00	0	0
Total TR30 SPOT										0.00	0	0
Total For TR30										0.00	0	0
TR31 On 31/12/2099 Spot Bond			9.75000	100.20905	9.75000	100.18290				0.00	0	0
Total TR31 SPOT										0.00	0	0
Total For TR31										0.00	0	0
TR32 On 31/12/2099 Spot Bond			100.00000	10.20871	100.00000	10.18238				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	100.00000				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	100.00000				0.00	0	0
Total TRAA2 SPOT										0.00	0	0

Contract 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 TRAA2										0.00	0	0
TRAA3 On 14/06/2024 Spot Bond			100.00000	8.10374	100.00000	8.08411				0.00	0	0
Total TRAA3U SPOT										0.00	0	0
Total For TRAA3U										0.00	0	0
TRAA4 On 14/06/2024 Spot Bond			100.00000	8.63350	100.00000	8.61259				0.00	0	0
Total TRAA4U SPOT										0.00	0	0
Total For TRAA4U										0.00	0	0
TRAB1 On 14/06/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TRAB1 SPOT										0.00	0	0
Total For TRAB1										0.00	0	0
TRAB2 On 14/06/2024 Spot Bond			100.00000	8.95134	100.00000	8.92966				0.00	0	0
Total TRAB2U SPOT										0.00	0	0
Total For TRAB2U										0.00	0	0
TRAC1 On 14/06/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TRAC1 SPOT										0.00	0	0
Total For TRAC1										0.00	0	0
TRAC2 On 14/06/2024 Spot Bond			100.00000	9.21622	100.00000	9.19390				0.00	0	0
Total TRAC2U SPOT										0.00	0	0
Total For TRAC2U										0.00	0	0
TRAD1 On 14/06/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TRAD1 SPOT										0.00	0	0
Total For TRAD1										0.00	0	0
TRAD2 On 14/06/2024 Spot Bond			100.00000	12.44773	100.00000	12.41757				0.00	0	0
Total TRAD2U SPOT										0.00	0	0
Total For TRAD2U										0.00	0	0
TRAE1 On 14/06/2024 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TRAE1 SPOT										0.00	0	0
Total For TRAE1										0.00	0	0
TRAE2 On 14/06/2024 Spot Bond			100.00000	15.99709	100.00000	15.95833				0.00	0	0
Total TRAE2U SPOT										0.00	0	0
Total For TRAE2U										0.00	0	0
TSE01 On 31/07/2019 Spot Bond			100.00000	13.47573	100.00000	13.44308				0.00	0	0
Total TSE01U SPOT										0.00	0	0
Total For TSE01U										0.00	0	0
TSP17 On 09/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP170 SPOT										0.00	0	0

Contract 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 TSP170										0.00	0	0
TSP171 On 23/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP171 SPOT										0.00	0	0
Total For TSP171										0.00	0	0
TSP172 On 06/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP172 SPOT										0.00	0	0
Total For TSP172										0.00	0	0
TSP173 On 20/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP173 SPOT										0.00	0	0
Total For TSP173										0.00	0	0
TSP174 On 03/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP174 SPOT										0.00	0	0
Total For TSP174										0.00	0	0
TSP175 On 17/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP175 SPOT										0.00	0	0
Total For TSP175										0.00	0	0
TSP176 On 15/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP177 SPOT										0.00	0	0
Total For TSP177										0.00	0	0
TSP178 On 29/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP178 SPOT										0.00	0	0
Total For TSP178										0.00	0	0
TSP179 On 26/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP179 SPOT										0.00	0	0
Total For TSP179										0.00	0	0
TSP180 On 10/12/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP180 SPOT										0.00	0	0
Total For TSP180										0.00	0	0
TSP181 On 21/01/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP181 SPOT										0.00	0	0
Total For TSP181										0.00	0	0
TSP182 On 04/02/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP183 SPOT										0.00	0	0
Total For TSP183										0.00	0	0
TSP184 On 18/02/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP184 SPOT										0.00	0	0

Contract 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 TSP184										0.00	0	0
TSP184 On 03/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP185 SPOT										0.00	0	0
Total For TSP185										0.00	0	0
TSP185 On 17/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP186 SPOT										0.00	0	0
Total For TSP186										0.00	0	0
TSP186 On 31/03/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP188 SPOT										0.00	0	0
Total For TSP188										0.00	0	0
TSP188 On 12/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP189 SPOT										0.00	0	0
Total For TSP189										0.00	0	0
TSP189 On 12/05/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP190 SPOT										0.00	0	0
Total For TSP190										0.00	0	0
TSP190 On 26/05/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP191 SPOT										0.00	0	0
Total For TSP191										0.00	0	0
TSP191 On 09/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP192 SPOT										0.00	0	0
Total For TSP192										0.00	0	0
TSP192 On 23/06/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TSP193 SPOT										0.00	0	0
Total For TSP193										0.00	0	0
TTO01U On 28/08/2019 Spot Bond			100.00000	14.55271	100.00000	14.51747				0.00	0	0
Total TTO01U SPOT										0.00	0	0
Total For TTO01U										0.00	0	0
TWC08 On 28/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC083 SPOT										0.00	0	0
Total For TWC083										0.00	0	0
TWC09 On 21/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC090 SPOT										0.00	0	0
Total For TWC090										0.00	0	0
TWC09 On 10/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC092 SPOT										0.00	0	0

Contract 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 TWC092										0.00	0	0
TWC09 On 13/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC093 SPOT										0.00	0	0
Total For TWC093										0.00	0	0
TWC09 On 15/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC094 SPOT										0.00	0	0
Total For TWC094										0.00	0	0
TWC09 On 16/10/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC095 SPOT										0.00	0	0
Total For TWC095										0.00	0	0
TWC09 On 24/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC096 SPOT										0.00	0	0
Total For TWC096										0.00	0	0
TWC09 On 27/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC097 SPOT										0.00	0	0
Total For TWC097										0.00	0	0
TWC09 On 06/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC098 SPOT										0.00	0	0
Total For TWC098										0.00	0	0
TWC09 On 18/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC099 SPOT										0.00	0	0
Total For TWC099										0.00	0	0
TWC10 On 21/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC100 SPOT										0.00	0	0
Total For TWC100										0.00	0	0
TWC10 On 26/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC101 SPOT										0.00	0	0
Total For TWC101										0.00	0	0
TWC10 On 24/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC102 SPOT										0.00	0	0
Total For TWC102										0.00	0	0
TWC10 On 25/11/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC103 SPOT										0.00	0	0
Total For TWC103										0.00	0	0
TWC10 On 16/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWC104 SPOT										0.00	0	0

Contract 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 TWC104										0.00	0	0
TWCJ1 On 13/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWCJ18 SPOT										0.00	0	0
Total For TWCJ18										0.00	0	0
TWCJ1 On 26/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWCJ19 SPOT										0.00	0	0
Total For TWCJ19										0.00	0	0
TWCM On 13/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWCM18 SPOT										0.00	0	0
Total For TWCM18										0.00	0	0
TWCM On 26/08/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total TWCM19 SPOT										0.00	0	0
Total For TWCM19										0.00	0	0
UG21 On 02/03/2021 Spot Bond			9.31500	109.67695	9.31500	109.64981				0.00	0	0
Total UG21 SPOT										0.00	0	0
Total For UG21										0.00	0	0
UTR04 On 19/04/2016 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total UTR042 SPOT										0.00	0	0
Total For UTR042										0.00	0	0
VJA01L On 20/01/2023 Spot Bond			100.00000	7.86865	100.00000	7.85290				0.00	0	0
Total VJA01U SPOT										0.00	0	0
Total For VJA01U										0.00	0	0
VJA02L On 20/04/2023 Spot Bond			100.00000	8.01507	100.00000	7.98072				0.00	0	0
Total VJA02U SPOT										0.00	0	0
Total For VJA02U										0.00	0	0
VJB01L On 20/01/2023 Spot Bond			100.00000	7.68703	100.00000	7.67164				0.00	0	0
Total VJB01U SPOT										0.00	0	0
Total For VJB01U										0.00	0	0
VJB02L On 20/04/2023 Spot Bond			100.00000	7.92405	100.00000	7.89010				0.00	0	0
Total VJB02U SPOT										0.00	0	0
Total For VJB02U										0.00	0	0
VKC06 On 29/07/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total VKC06 SPOT										0.00	0	0
Total For VKC06										0.00	0	0
VKC07 On 04/09/2015 Spot Bond				100.00000	0.00000	100.00000				0.00	0	0
Total VKC07 SPOT										0.00	0	0

Contract 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 VKC07									0.00	0	0
VKC07I On 04/09/2015 Spot Bond			100.00000	86.28842	100.00000	86.08491			0.00	0	0
Total VKC07U SPOT									0.00	0	0
Total For VKC07U									0.00	0	0
VKC08 On 28/09/2015 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total VKC08 SPOT									0.00	0	0
Total For VKC08									0.00	0	0
VKC09 On 25/03/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total VKC09 SPOT									0.00	0	0
Total For VKC09									0.00	0	0
VKE02 On 08/05/2016 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total VKE02 SPOT									0.00	0	0
Total For VKE02									0.00	0	0
VKE03 On 08/05/2017 Spot Bond				100.00000	0.00000	100.00000			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	100.00000			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	100.00000			0.00	0	0
Total VKE05 SPOT									0.00	0	0
Total For VKE05									0.00	0	0
VKE06 On 08/05/2018 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total VKE06 SPOT									0.00	0	0
Total For VKE06									0.00	0	0
VKE07 On 08/06/2020 Spot Bond				100.00000	0.00000	100.00000			0.00	0	0
Total VKE07 SPOT									0.00	0	0
Total For VKE07									0.00	0	0
VPA01I On 20/01/2023 Spot Bond			100.00000	7.38788	100.00000	7.37309			0.00	0	0
Total VPA01U SPOT									0.00	0	0
Total For VPA01U									0.00	0	0
VPA02I On 20/04/2023 Spot Bond			100.00000	7.67663	100.00000	7.64375			0.00	0	0
Total VPA02U SPOT									0.00	0	0
Total For VPA02U									0.00	0	0
VPB01I On 20/01/2023 Spot Bond			100.00000	7.20626	100.00000	7.19183			0.00	0	0
Total VPB01U SPOT									0.00	0	0

Contract 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 VPB01U										0.00	0	0
VPB021 On 20/04/2023 Spot Bond			100.00000	7.58562	100.00000	7.55312				0.00	0	0
Total VPB02U SPOT										0.00	0	0
Total For VPB02U										0.00	0	0
WRS1L On 25/11/2029 Spot Bond			100.00000	0.00033	100.00000	0.00033				0.00	0	0
Total WRS1U SPOT										0.00	0	0
Total For WRS1U										0.00	0	0
WS04 On 30/05/2016 Spot Bond			7.11500	105.89239	7.11500	105.87227				0.00	0	8,900,000,000
Total WS04 SPOT										0.00	0	8,900,000,000
Total For WS04										0.00	0	8,900,000,000
WS05 On 01/08/2018 Spot Bond			1.19000	246.28116	1.19000	246.20302				0.00	0	0
Total WS05 SPOT										0.00	0	0
Total For WS05										0.00	0	0
WSP2 On 28/05/2017 Spot Bond			7.69000	103.25069	7.69000	103.22952				0.00	0	14,048,100,000
Total WSP2 SPOT										0.00	0	14,048,100,000
Total For WSP2										0.00	0	14,048,100,000
WSP3 On 28/05/2019 Spot Bond			8.09000	103.97235	8.09000	103.94994				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			8.39500	103.37239	8.39500	103.34929				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			8.61500	102.73573	8.61500	102.71218				0.00	0	2,700,000,000
Total WSP5 SPOT										0.00	0	2,700,000,000
Total For WSP5										0.00	0	2,700,000,000
Z020 On 19/10/2015 Spot Bond			5.84500	98.37735	5.84500	98.36186				0.00	0	0
Total Z020 SPOT										0.00	0	0
Total For Z020										0.00	0	0
Z083 On 30/09/2019 Spot Bond			7.48000	73.30781	7.48000	73.29318				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	77.82516	100.00000	77.65957				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	43.44495	100.00000	43.36252				0.00	0	0
Total ZA029 SPOT										0.00	0	0

Contract 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 ZA029									0.00	0	0
Total for SPOT									33,465,276,031,247,500.00	3,422,441,714,400	761,358,990,000
Total for SPOT :									33,465,276,031,247,500.00	422,441,714,400	761,358,990,000
Total Futures									33 465 276 035 796 300.00	422,441,714,417	761,359,422,496
Total Options									0.00	0	66,918
Grand Total:									33,465,276,035,796,300.00	422,441,714,417	761,359,489,414