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INTEREST RATE AND CURRENCY DERIVATIVES

INTEREST RATES DAILY MTM REPORT

DAILY SUMMARY FOR: 03/08/2020

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	06/08/2020	Bond Future			11.86811	74.37030	11.82097	74.61388			0.00	0	
ES33	On	05/11/2020	Bond Future			12.13742	71.33910	12.08816	71.58557			0.00	0	35
ES33	On	04/02/2021	Bond Future			12.41432	72.12761	12.36278	72.37719			0.00	0	
ES33	On	06/05/2021	Bond Future			12.69390	69.17532	12.64003	69.42795			0.00	0	
Total ES33 Future												0.00	0	35
Total For ES33												0.00	0	35
ES42	On	06/08/2020	Bond Future			12.28230	74.02357	12.21996	74.37960			0.00	0	
ES42	On	05/11/2020	Bond Future			12.54216	70.50458	12.47681	70.86463			0.00	0	4,9
ES42	On	04/02/2021	Bond Future			12.80131	71.28479	12.73285	71.64914			0.00	0	
ES42	On	06/05/2021	Bond Future			13.07331	67.84091	13.00148	68.20957			0.00	0	
Total ES42 Future												0.00	0	4,91
Total For ES42												0.00	0	4,91
I2025	On	06/08/2020	Bond Future			137.96221	137.96221	137.83460	137.83460			96,573,547.00	700	3,0
I2025	On	05/11/2020	Bond Future			139.37265	139.37265	139.24452	139.24452			97,560,855.00	700	3,7
I2025	On	04/02/2021	Bond Future			139.44019	139.44019	139.31127	139.31127			0.00	0	

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Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
I2025	On	06/05/2021	Bond Future			141.06519	141.06519	140.93508	140.93508			0.00	0	
Total I2025 Future												194,134,402.00	1,400	6,74
Total For I2025												194,134,402.00	1,400	6,74
I2029	On	06/08/2020	Bond Future			98.51985	98.51985	98.47223	98.47223			54,185,917.50	550	1,84
I2029	On	05/11/2020	Bond Future			98.40427	98.40427	98.35676	98.35676			54,122,348.50	550	5,07
I2029	On	04/02/2021	Bond Future			99.51524	99.51524	99.46762	99.46762			0.00	0	
I2029	On	06/05/2021	Bond Future			99.53743	99.53743	99.48949	99.48949			0.00	0	
Total I2029 Future												108,308,266.00	1,100	6,86
Total For I2029												108,308,266.00	1,100	6,86
I2033	On	06/08/2020	Bond Future			92.65752	92.65752	92.45150	92.45150			0.00	0	4,44
I2033	On	05/11/2020	Bond Future			92.40818	92.40818	92.20067	92.20067			0.00	0	9,67
I2033	On	04/02/2021	Bond Future			93.45139	93.45139	93.24189	93.24189			0.00	0	
I2033	On	06/05/2021	Bond Future			93.32639	93.32639	93.11466	93.11466			0.00	0	
Total I2033 Future												0.00	0	14,06
Total For I2033												0.00	0	14,06
I2038	On	06/08/2020	Bond Future			103.52788	103.52788	103.37697	103.37697			403,862,259.88	3,901	8,04
I2038	On	05/11/2020	Bond Future			104.58633	104.58633	104.43445	104.43445			404,853,683.43	3,871	11,00
I2038	On	04/02/2021	Bond Future			104.07298	104.07298	103.91991	103.91991			0.00	0	
I2038	On	06/05/2021	Bond Future			105.28612	105.28612	105.13147	105.13147			0.00	0	
Total I2038 Future												808,715,943.31	7,772	19,04
Total For I2038												808,715,943.31	7,772	19,04
I2046	On	06/08/2020	Bond Future			92.46266	92.46266	91.84157	91.84157			436,423,755.20	4,720	5,14
I2046	On	05/11/2020	Bond Future			91.64383	91.64383	91.01690	91.01690			216,279,438.80	2,360	14,66
I2046	On	04/02/2021	Bond Future			92.67859	92.67859	92.04505	92.04505			0.00	0	
I2046	On	06/05/2021	Bond Future			91.97160	91.97160	91.33082	91.33082			0.00	0	
Total I2046 Future												652,703,194.00	7,080	19,85
Total For I2046												652,703,194.00	7,080	19,85
I2050	On	06/08/2020	Bond Future			92.79042	92.79042	92.27570	92.27570			0.00	0	10,34
I2050	On	05/11/2020	Bond Future			93.73892	93.73892	93.21959	93.21959			0.00	0	13,26
I2050	On	04/02/2021	Bond Future			92.91008	92.91008	92.38524	92.38524			0.00	0	
I2050	On	06/05/2021	Bond Future			93.99302	93.99302	93.46233	93.46233			0.00	0	
Total I2050 Future												0.00	0	23,60
Total For I2050												0.00	0	23,60
R186	On	06/08/2020	Bond Future			7.49245	116.46621	7.51461	116.34556		8.79	0.00	0	35,10
R186	On	05/11/2020	Bond Future			7.67642	117.62822	7.69969	117.50705		9.58	3,528,846.60	30	86,66
R186	On	04/02/2021	Bond Future			7.85782	113.64667	7.88234	113.52470		9.18	0.00	0	
R186	On	06/05/2021	Bond Future			8.04906	114.94526	8.07500	114.82222		8.57	0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total R186 Future												3,528,846.60	30	121,75
R186	On	06/08/2020	Bond Future	7.45	Call			365.24000	0.36524	265,400	8.77	0.00	0	2,50
R186	On	06/08/2020	Bond Future	7.45	Put			717.46000	0.71746	496,970	8.77	0.00	0	2,50
R186	On	06/08/2020	Bond Future	9.00	Put			0.00000	0.00000	0,000	9.63	0.00	0	
R186	On	06/08/2020	Bond Future	9.00	Call			7,733.41000	7.73341	7,854,060	9.63	0.00	0	90
R186	On	06/08/2020	Bond Future	8.00	Put			13.75000	0.01375	0,600	9.14	0.00	0	15,17
R186	On	06/08/2020	Bond Future	8.38	Put			0.18000	0.00018	0,000	9.51	0.00	0	
R186	On	06/08/2020	Bond Future	8.36	Call			4,485.43000	4.48543	4,605,850	9.49	0.00	0	
R186	On	06/08/2020	Bond Future	8.00	Call			2,616.66000	2.61666	2,724,160	9.14	0.00	0	90
R186	On	06/08/2020	Bond Future	8.25	Call			3,915.24000	3.91524	4,034,990	9.38	0.00	0	
R186	On	06/08/2020	Bond Future	8.25	Put			0.90000	0.00090	0,000	9.38	0.00	0	
R186	On	06/08/2020	Bond Future	8.36	Put			0.23000	0.00023	0,000	9.49	0.00	0	
R186	On	06/08/2020	Bond Future	8.37	Call			4,537.11000	4.53711	4,657,560	9.50	0.00	0	
R186	On	06/08/2020	Bond Future	8.37	Put			0.20000	0.00020	0,000	9.50	0.00	0	
R186	On	06/08/2020	Bond Future	8.38	Call			4,588.77000	4.58877	4,709,240	9.51	0.00	0	
R186	On	05/11/2020	Bond Future	8.65	Call			5,533.95000	5.53395	5,604,120	10.14	0.00	0	
R186	On	05/11/2020	Bond Future	8.65	Put			722.52000	0.72252	671,520	10.14	0.00	0	
R186	On	05/11/2020	Bond Future	8.66	Call			5,573.81000	5.57381	5,644,390	10.14	0.00	0	
R186	On	05/11/2020	Bond Future	8.66	Put			713.14000	0.71314	662,550	10.14	0.00	0	
R186	On	05/11/2020	Bond Future	8.64	Call			5,494.17000	5.49417	5,563,920	10.13	0.00	0	
R186	On	05/11/2020	Bond Future	8.64	Put			732.01000	0.73201	680,590	10.13	0.00	0	
R186	On	05/11/2020	Bond Future	7.84	Put			1,970.02000	1.97002	1,881,450	9.61	0.00	0	
R186	On	05/11/2020	Bond Future	7.84	Call			2,697.16000	2.69716	2,729,760	9.61	0.00	0	3,50
R186	On	05/11/2020	Bond Future	8.34	Put			1,072.90000	1.07290	1,008,180	9.89	0.00	0	
R186	On	05/11/2020	Bond Future	8.34	Call			4,343.73000	4.34373	4,400,180	9.89	0.00	0	3,50
R186	On	05/11/2020	Bond Future	9.26	Call			8,037.65000	8.03765	8,132,350	10.22	0.00	0	
R186	On	05/11/2020	Bond Future	9.26	Put			273.82000	0.27382	247,350	10.22	0.00	0	3,50
R186	On	05/11/2020	Bond Future	6.50	Put			6,855.90000	6.85590	6,732,010	9.35	0.00	0	
R186	On	05/11/2020	Bond Future	6.50	Call			390.33000	0.39033	387,610	9.35	0.00	0	8
R186	On	05/11/2020	Bond Future	8.00	Put			1,628.44000	1.62844	1,547,500	9.67	0.00	0	
R186	On	05/11/2020	Bond Future	8.00	Call			3,177.58000	3.17758	3,217,810	9.67	0.00	0	1,20
R186	On	05/11/2020	Bond Future	7.00	Put			4,619.62000	4.61962	4,501,850	9.37	0.00	0	
R186	On	05/11/2020	Bond Future	7.00	Call			903.76000	0.90376	907,160	9.37	0.00	0	1,20
R186	On	05/11/2020	Bond Future	7.50	Put			2,865.94000	2.86594	2,762,840	9.50	0.00	0	
R186	On	05/11/2020	Bond Future	7.50	Call			1,820.81000	1.82081	1,838,880	9.50	0.00	0	8
R186	On	04/02/2021	Bond Future	8.15	Call			3,690.04000	3.69004	3,738,080	9.23	0.00	0	
R186	On	04/02/2021	Bond Future	8.15	Put			2,369.45000	2.36945	2,295,520	9.23	0.00	0	
R186	On	04/02/2021	Bond Future	8.16	Call			3,718.64000	3.71864	3,767,020	9.24	0.00	0	
R186	On	04/02/2021	Bond Future	8.16	Put			2,349.10000	2.34910	2,275,510	9.24	0.00	0	

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Op Intere
R186	On	04/02/2021	Bond Future	8.17	Call		3,747.04000	3.74704	3,795,750	9.24	0.00	0	
R186	On	04/02/2021	Bond Future	8.17	Put		2,328.57000	2.32857	2,255,310	9.24	0.00	0	
R186	On	06/05/2021	Bond Future	10.78	Put		335.86000	0.33586	319,230	9.13	0.00	0	
R186	On	06/05/2021	Bond Future	10.76	Call		12,196.97000	12.19697	12,303,100	9.13	0.00	0	
R186	On	06/05/2021	Bond Future	10.76	Put		343.39000	0.34339	326,480	9.13	0.00	0	
R186	On	06/05/2021	Bond Future	10.77	Call		12,234.23000	12.23423	12,340,510	9.13	0.00	0	
R186	On	06/05/2021	Bond Future	10.77	Put		339.60000	0.33960	322,840	9.13	0.00	0	
R186	On	06/05/2021	Bond Future	10.78	Call		12,271.52000	12.27152	12,377,930	9.13	0.00	0	
Total R186 Option											0.00	0	35,03
Total For R186											3,528,846.60	30	156,83
R197	On	06/08/2020	Bond Future			305.17216	305.17216	305.06150	305.06150		2,136,205.12	7	1,4
R197	On	05/11/2020	Bond Future			308.29208	308.29208	308.18207	308.18207		2,158,044.56	7	2,5
R197	On	04/02/2021	Bond Future			303.93112	303.93112	303.82130	303.82130		0.00	0	
R197	On	06/05/2021	Bond Future			307.47396	307.47396	307.36359	307.36359		0.00	0	
Total R197 Future											4,294,249.68	14	3,9
Total For R197											4,294,249.68	14	3,9
R202	On	06/08/2020	Bond Future			206.24165	206.24165	205.79632	205.79632		82,496,660.00	400	3,1
R202	On	05/11/2020	Bond Future			208.35032	208.35032	207.90151	207.90151		83,340,128.00	400	8,1
R202	On	04/02/2021	Bond Future			206.53728	206.53728	206.08446	206.08446		0.00	0	
R202	On	06/05/2021	Bond Future			208.94452	208.94452	208.48679	208.48679		0.00	0	
Total R202 Future											165,836,788.00	800	11,2
Total For R202											165,836,788.00	800	11,2
R2023	On	06/08/2020	Bond Future			4.61020	110.94960	4.66149	110.82189	2.26	0.00	0	18,7
R2023	On	05/11/2020	Bond Future			4.67552	108.15115	4.73253	108.02285	2.30	0.00	0	31,3
R2023	On	04/02/2021	Bond Future			4.70987	109.34599	4.77427	109.21677	2.11	0.00	0	
R2023	On	06/05/2021	Bond Future			4.72149	106.68539	4.79522	106.55497	1.95	0.00	0	
Total R2023 Future											0.00	0	50,1
R2023	On	06/08/2020	Bond Future	7.27	Call		6,251.57000	6.25157	6,379,280	2.97	0.00	0	
R2023	On	06/08/2020	Bond Future	7.27	Put		0.00000	0.00000	0,000	2.97	0.00	0	
R2023	On	06/08/2020	Bond Future	7.28	Call		6,274.64000	6.27464	6,402,350	2.97	0.00	0	
R2023	On	06/08/2020	Bond Future	7.28	Put		0.00000	0.00000	0,000	2.97	0.00	0	
R2023	On	06/08/2020	Bond Future	7.26	Call		6,228.49000	6.22849	6,356,200	2.97	0.00	0	
R2023	On	06/08/2020	Bond Future	7.26	Put		0.00000	0.00000	0,000	2.97	0.00	0	
R2023	On	05/11/2020	Bond Future	7.46	Call		5,916.14000	5.91614	6,044,420	2.87	0.00	0	
R2023	On	05/11/2020	Bond Future	7.46	Put		0.03000	0.00003	0,010	2.87	0.00	0	
R2023	On	05/11/2020	Bond Future	7.47	Call		5,937.05000	5.93705	6,065,340	2.87	0.00	0	
R2023	On	05/11/2020	Bond Future	7.47	Put		0.02000	0.00002	0,010	2.87	0.00	0	
R2023	On	05/11/2020	Bond Future	7.45	Call		5,895.23000	5.89523	6,023,510	2.87	0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Interr
R2023	On	05/11/2020	Bond Future	7.45	Put			0.03000	0.00003	0,010	2.87		0.00	0	
R2023	On	04/02/2021	Bond Future	6.33	Call			3,110.07000	3.11007	3,230,670	2.53		0.00	0	
R2023	On	04/02/2021	Bond Future	6.33	Put			49.27000	0.04927	40,650	2.53		0.00	0	
R2023	On	04/02/2021	Bond Future	6.34	Call			3,128.23000	3.12823	3,248,990	2.53		0.00	0	
R2023	On	04/02/2021	Bond Future	6.34	Put			48.13000	0.04813	39,670	2.53		0.00	0	
R2023	On	04/02/2021	Bond Future	6.32	Call			3,091.92000	3.09192	3,212,350	2.53		0.00	0	
R2023	On	04/02/2021	Bond Future	6.32	Put			50.43000	0.05043	41,640	2.53		0.00	0	
R2023	On	06/05/2021	Bond Future	7.57	Call			4,765.24000	4.76524	4,894,090	2.28		0.00	0	
R2023	On	06/05/2021	Bond Future	7.57	Put			7.80000	0.00780	6,230	2.28		0.00	0	
R2023	On	06/05/2021	Bond Future	7.58	Call			4,781.68000	4.78168	4,910,570	2.28		0.00	0	
R2023	On	06/05/2021	Bond Future	7.58	Put			7.61000	0.00761	6,080	2.28		0.00	0	
R2023	On	06/05/2021	Bond Future	7.56	Call			4,748.80000	4.74880	4,877,620	2.28		0.00	0	
R2023	On	06/05/2021	Bond Future	7.56	Put			7.99000	0.00799	6,390	2.28		0.00	0	
Total R2023 Option													0.00	0	
Total For R2023													0.00	0	50,16
R2030	On	06/08/2020	Bond Future			9.27842	92.31529	9.24554	92.50902		14.52		106,254,898.79	1,151	75,16
R2030	On	05/11/2020	Bond Future			9.47839	93.23638	9.44404	93.43250		16.12		107,315,073.38	1,151	99,9
R2030	On	04/02/2021	Bond Future			9.68125	90.26184	9.64529	90.46058		15.66		0.00	0	
R2030	On	06/05/2021	Bond Future			9.89278	91.29356	9.85515	91.49484		14.60		0.00	0	
Total R2030 Future													213,569,972.17	2,302	175,06
R2030	On	06/08/2020	Bond Future	9.10	Call			337.30000	0.33730	127,820	14.39		0.00	0	
R2030	On	06/08/2020	Bond Future	9.10	Put			1,201.25000	1.20125	1,185,500	14.39		0.00	0	
R2030	On	06/08/2020	Bond Future	9.11	Call			356.15000	0.35615	139,730	14.40		0.00	0	
R2030	On	06/08/2020	Bond Future	9.11	Put			1,160.40000	1.16040	1,137,710	14.40		0.00	0	
R2030	On	06/08/2020	Bond Future	9.09	Call			319.12000	0.31912	116,680	14.39		0.00	0	
R2030	On	06/08/2020	Bond Future	8.36	Call			0.26000	0.00026	0,000	13.67		0.00	0	80
R2030	On	06/08/2020	Bond Future	8.86	Put			2,379.74000	2.37974	2,513,620	14.15		0.00	0	
R2030	On	06/08/2020	Bond Future	8.86	Call			67.88000	0.06788	8,030	14.15		0.00	0	80
R2030	On	06/08/2020	Bond Future	9.42	Put			297.16000	0.29716	181,900	14.69		0.00	0	
R2030	On	06/08/2020	Bond Future	9.42	Call			1,319.02000	1.31902	1,010,030	14.69		0.00	0	
R2030	On	06/08/2020	Bond Future	9.05	Call			253.53000	0.25353	79,560	14.35		0.00	0	40
R2030	On	06/08/2020	Bond Future	9.20	Put			829.04000	0.82904	750,840	14.48		0.00	0	2,50
R2030	On	06/08/2020	Bond Future	9.20	Call			559.84000	0.55984	287,910	14.48		0.00	0	40
R2030	On	06/08/2020	Bond Future	8.50	Put			4,540.88000	4.54088	4,732,950	13.75		0.00	0	
R2030	On	06/08/2020	Bond Future	8.50	Call			1.67000	0.00167	0,010	13.75		0.00	0	40
R2030	On	06/08/2020	Bond Future	8.36	Put			5,424.06000	5.42406	5,617,530	13.67		0.00	0	
R2030	On	06/08/2020	Bond Future	10.05	Call			4,593.81000	4.59381	4,396,970	15.63		0.00	0	
R2030	On	06/08/2020	Bond Future	10.70	Put			0.00000	0.00000	0,000	15.96		0.00	0	
R2030	On	06/08/2020	Bond Future	10.70	Call			8,082.22000	8.08222	7,888,490	15.96		0.00	0	40

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intert
R2030	On	06/08/2020	Bond Future	9.75	Put			36.41000	0.03641	6,430	15.13		0.00	0	
R2030	On	06/08/2020	Bond Future	9.75	Call			2,950.95000	2.95095	2,727,240	15.13		0.00	0	48
R2030	On	06/08/2020	Bond Future	9.05	Put			1,416.73000	1.41673	1,436,490	14.35		0.00	0	
R2030	On	06/08/2020	Bond Future	10.87	Put			0.00000	0.00000	0,000	15.96		0.00	0	62
R2030	On	06/08/2020	Bond Future	10.00	Put			4.97000	0.00497	0,200	15.55		0.00	0	
R2030	On	06/08/2020	Bond Future	10.00	Call			4,319.13000	4.31913	4,120,630	15.55		0.00	0	47
R2030	On	06/08/2020	Bond Future	10.75	Put			0.00000	0.00000	0,000	15.96		0.00	0	
R2030	On	06/08/2020	Bond Future	10.75	Call			8,343.11000	8.34311	8,149,380	15.96		0.00	0	
R2030	On	06/08/2020	Bond Future	10.05	Put			3.20000	0.00320	0,090	15.63		0.00	0	
R2030	On	06/08/2020	Bond Future	11.47	Put			0.00000	0.00000	0,000	15.96		0.00	0	62
R2030	On	06/08/2020	Bond Future	11.25	Call			10,893.92000	10.89392	10,700,190	15.96		0.00	0	
R2030	On	06/08/2020	Bond Future	11.25	Put			0.00000	0.00000	0,000	15.96		0.00	0	
R2030	On	06/08/2020	Bond Future	10.21	Put			0.72000	0.00072	0,010	15.89		0.00	0	
R2030	On	06/08/2020	Bond Future	10.21	Call			5,468.31000	5.46831	5,273,870	15.89		0.00	0	62
R2030	On	06/08/2020	Bond Future	10.87	Call			8,964.91000	8.96491	8,771,180	15.96		0.00	0	
R2030	On	06/08/2020	Bond Future	9.09	Put			1,242.82000	1.24282	1,234,110	14.39		0.00	0	
R2030	On	06/08/2020	Bond Future	9.95	Call			4,044.16000	4.04416	3,843,260	15.47		0.00	0	
R2030	On	06/08/2020	Bond Future	9.95	Put			7.60000	0.00760	0,430	15.47		0.00	0	5,82
R2030	On	06/08/2020	Bond Future	10.40	Call			6,494.09000	6.49409	6,300,280	15.96		0.00	0	
R2030	On	06/08/2020	Bond Future	10.40	Put			0.08000	0.00008	0,000	15.96		0.00	0	
R2030	On	06/08/2020	Bond Future	11.47	Call			11,983.54000	11.98354	11,789,810	15.96		0.00	0	
R2030	On	05/11/2020	Bond Future	9.65	Call			3,715.49000	3.71549	3,555,650	16.22		0.00	0	
R2030	On	05/11/2020	Bond Future	9.65	Put			2,547.81000	2.54781	2,584,090	16.22		0.00	0	2,50
R2030	On	05/11/2020	Bond Future	9.99	Call			4,885.88000	4.88588	4,710,460	16.54		0.00	0	
R2030	On	05/11/2020	Bond Future	9.99	Put			1,832.98000	1.83298	1,853,680	16.54		0.00	0	5,00
R2030	On	05/11/2020	Bond Future	8.36	Put			7,353.56000	7.35356	7,475,750	15.55		0.00	0	
R2030	On	05/11/2020	Bond Future	9.39	Put			3,247.12000	3.24712	3,298,080	16.06		0.00	0	
R2030	On	05/11/2020	Bond Future	9.40	Call			2,965.56000	2.96556	2,819,790	16.06		0.00	0	
R2030	On	05/11/2020	Bond Future	9.40	Put			3,217.80000	3.21780	3,268,150	16.06		0.00	0	
R2030	On	05/11/2020	Bond Future	9.38	Call			2,909.74000	2.90974	2,765,190	16.05		0.00	0	
R2030	On	05/11/2020	Bond Future	9.38	Put			3,276.83000	3.27683	3,328,400	16.05		0.00	0	
R2030	On	05/11/2020	Bond Future	8.53	Call			1,094.63000	1.09463	1,009,210	15.57		0.00	0	15,47
R2030	On	05/11/2020	Bond Future	9.03	Put			4,434.08000	4.43408	4,508,780	15.84		0.00	0	
R2030	On	05/11/2020	Bond Future	9.03	Call			2,026.33000	2.02633	1,904,910	15.84		0.00	0	15,47
R2030	On	05/11/2020	Bond Future	10.37	Call			6,358.86000	6.35886	6,171,160	17.02		0.00	0	
R2030	On	05/11/2020	Bond Future	10.37	Put			1,259.70000	1.25970	1,268,120	17.02		0.00	0	15,47
R2030	On	05/11/2020	Bond Future	9.39	Call			2,937.48000	2.93748	2,792,320	16.06		0.00	0	
R2030	On	05/11/2020	Bond Future	8.34	Call			848.33000	0.84833	775,700	15.55		0.00	0	1,00
R2030	On	05/11/2020	Bond Future	9.04	Put			4,397.57000	4.39757	4,471,580	15.85		0.00	0	
R2030	On	05/11/2020	Bond Future	9.04	Call			2,048.94000	2.04894	1,926,830	15.85		0.00	0	1,00

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R2030	On	05/11/2020	Bond Future	10.06	Call			5,146.61000	5.14661	4,968,530	16.63	0.00	0	
R2030	On	05/11/2020	Bond Future	10.06	Put			1,712.01000	1.71201	1,730,050	16.63	0.00	0	1,00
R2030	On	05/11/2020	Bond Future	8.53	Put			6,521.25000	6.52125	6,631,950	15.57	0.00	0	
R2030	On	05/11/2020	Bond Future	8.73	Call			1,419.74000	1.41974	1,319,910	15.66	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	9.23	Put			3,743.90000	3.74390	3,804,970	15.97	0.00	0	
R2030	On	05/11/2020	Bond Future	9.23	Call			2,509.40000	2.50940	2,374,350	15.97	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	10.47	Call			6,767.03000	6.76703	6,576,920	17.16	0.00	0	
R2030	On	05/11/2020	Bond Future	10.47	Put			1,139.78000	1.13978	1,145,790	17.16	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	8.34	Put			7,455.12000	7.45512	7,578,610	15.55	0.00	0	
R2030	On	05/11/2020	Bond Future	8.10	Call			602.05000	0.60205	544,360	15.55	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	8.85	Put			5,125.79000	5.12579	5,213,350	15.73	0.00	0	
R2030	On	05/11/2020	Bond Future	8.85	Call			1,645.52000	1.64552	1,536,960	15.73	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	9.61	Call			3,589.32000	3.58932	3,431,590	16.20	0.00	0	
R2030	On	05/11/2020	Bond Future	9.61	Put			2,646.88000	2.64688	2,685,270	16.20	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	8.73	Put			5,623.89000	5.62389	5,720,180	15.66	0.00	0	
R2030	On	05/11/2020	Bond Future	8.36	Call			871.87000	0.87187	797,940	15.55	0.00	0	14,16
R2030	On	05/11/2020	Bond Future	8.86	Put			5,085.62000	5.08562	5,172,460	15.74	0.00	0	
R2030	On	05/11/2020	Bond Future	8.86	Call			1,665.35000	1.66535	1,556,070	15.74	0.00	0	14,16
R2030	On	05/11/2020	Bond Future	9.86	Call			4,419.63000	4.41963	4,249,650	16.41	0.00	0	
R2030	On	05/11/2020	Bond Future	9.86	Put			2,081.39000	2.08139	2,107,530	16.41	0.00	0	14,16
R2030	On	05/11/2020	Bond Future	8.10	Put			8,726.32000	8.72632	8,864,750	15.55	0.00	0	
R2030	On	04/02/2021	Bond Future	9.12	Put			5,682.26000	5.68226	5,770,580	15.30	0.00	0	
R2030	On	04/02/2021	Bond Future	9.12	Call			2,713.07000	2.71307	2,602,650	15.30	0.00	0	1,00
R2030	On	04/02/2021	Bond Future	8.37	Put			8,822.52000	8.82252	8,947,580	15.12	0.00	0	
R2030	On	04/02/2021	Bond Future	8.37	Call			1,390.89000	1.39089	1,317,210	15.12	0.00	0	1,00
R2030	On	04/02/2021	Bond Future	8.36	Put			8,870.59000	8.87059	8,996,110	15.12	0.00	0	
R2030	On	04/02/2021	Bond Future	9.16	Put			5,542.33000	5.54233	5,628,660	15.32	0.00	0	
R2030	On	04/02/2021	Bond Future	9.17	Call			2,826.39000	2.82639	2,713,480	15.33	0.00	0	
R2030	On	04/02/2021	Bond Future	9.17	Put			5,507.55000	5.50755	5,593,380	15.33	0.00	0	
R2030	On	04/02/2021	Bond Future	9.15	Call			2,780.79000	2.78079	2,668,870	15.31	0.00	0	
R2030	On	04/02/2021	Bond Future	9.15	Put			5,577.02000	5.57702	5,663,840	15.31	0.00	0	
R2030	On	04/02/2021	Bond Future	8.36	Call			1,377.62000	1.37762	1,304,400	15.12	0.00	0	80
R2030	On	04/02/2021	Bond Future	8.86	Put			6,657.62000	6.65762	6,759,060	15.17	0.00	0	
R2030	On	04/02/2021	Bond Future	8.86	Call			2,171.86000	2.17186	2,074,560	15.17	0.00	0	80
R2030	On	04/02/2021	Bond Future	10.20	Call			5,750.16000	5.75016	5,592,860	16.00	0.00	0	
R2030	On	04/02/2021	Bond Future	10.20	Put			2,746.95000	2.74695	2,788,390	16.00	0.00	0	1,80
R2030	On	04/02/2021	Bond Future	9.16	Call			2,803.66000	2.80366	2,691,250	15.32	0.00	0	
R2030	On	06/05/2021	Bond Future	7.97	Put			12,044.56000	12.04456	12,190,220	14.06	0.00	0	
R2030	On	06/05/2021	Bond Future	7.97	Call			1,162.74000	1.16274	1,107,120	14.06	0.00	0	70
R2030	On	06/05/2021	Bond Future	9.92	Call			4,808.28000	4.80828	4,675,930	14.56	0.00	0	

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R2030	On	06/05/2021	Bond Future	9.92	Put		4,461.77000	4.46177	4,530,700	14.56	0.00	0	70
R2030	On	06/05/2021	Bond Future	9.22	Call		3,068.14000	3.06814	2,963,780	14.17	0.00	0	
R2030	On	06/05/2021	Bond Future	11.71	Put		1,446.01000	1.44601	1,467,300	15.51	0.00	0	
R2030	On	06/05/2021	Bond Future	10.74	Put		2,783.48000	2.78348	2,825,840	15.20	0.00	0	
R2030	On	06/05/2021	Bond Future	11.69	Call		10,630.63000	10.63063	10,450,980	15.51	0.00	0	
R2030	On	06/05/2021	Bond Future	11.69	Put		1,468.08000	1.46808	1,489,710	15.51	0.00	0	
R2030	On	06/05/2021	Bond Future	11.70	Call		10,666.04000	10.66604	10,486,220	15.51	0.00	0	
R2030	On	06/05/2021	Bond Future	11.70	Put		1,457.01000	1.45701	1,478,470	15.51	0.00	0	
R2030	On	06/05/2021	Bond Future	11.71	Call		10,701.48000	10.70148	10,521,490	15.51	0.00	0	
R2030	On	06/05/2021	Bond Future	9.22	Put		6,556.17000	6.55617	6,653,090	14.17	0.00	0	70
R2030	On	06/05/2021	Bond Future	10.04	Call		5,146.75000	5.14675	5,010,030	14.62	0.00	0	
R2030	On	06/05/2021	Bond Future	10.04	Put		4,163.64000	4.16364	4,228,200	14.62	0.00	0	
R2030	On	06/05/2021	Bond Future	9.15	Put		6,801.89000	6.80189	6,901,760	14.13	0.00	0	
R2030	On	06/05/2021	Bond Future	9.15	Call		2,918.74000	2.91874	2,817,330	14.13	0.00	0	
R2030	On	06/05/2021	Bond Future	10.74	Call		7,364.21000	7.36421	7,205,290	15.20	0.00	0	
Total R2030 Option											0.00	0	139,22
Total For R2030											213,569,972.17	2,302	314,28
R2032	On	06/08/2020	Bond Future			10.21988	89.77022	10.18224	89.99996	16.99	290,496,431.92	3,236	61,19
R2032	On	05/11/2020	Bond Future			10.43923	86.52213	10.39993	86.75476	19.60	391,080,027.60	4,520	101,73
R2032	On	04/02/2021	Bond Future			10.65905	87.47870	10.61801	87.71434	18.30	0.00	0	
R2032	On	06/05/2021	Bond Future			10.88494	84.33218	10.84211	84.57065	17.94	0.00	0	
Total R2032 Future											681,576,459.52	7,756	162,93
R2032	On	06/08/2020	Bond Future	9.91	Call		203.86000	0.20386	49,540	16.59	0.00	0	
R2032	On	06/08/2020	Bond Future	9.91	Put		1,890.75000	1.89075	1,966,170	16.59	0.00	0	
R2032	On	06/08/2020	Bond Future	9.45	Call		4.34000	0.00434	0,040	15.97	0.00	0	
R2032	On	06/08/2020	Bond Future	9.45	Put		4,645.05000	4.64505	4,870,490	15.97	0.00	0	
R2032	On	06/08/2020	Bond Future	8.79	Put		9,117.98000	9.11798	9,347,720	15.80	0.00	0	
R2032	On	06/08/2020	Bond Future	8.79	Call		0.00000	0.00000	0,000	15.80	0.00	0	80
R2032	On	06/08/2020	Bond Future	9.29	Put		5,700.29000	5.70029	5,929,370	15.83	0.00	0	
R2032	On	06/08/2020	Bond Future	9.29	Call		0.66000	0.00066	0,000	15.83	0.00	0	80
R2032	On	06/08/2020	Bond Future	9.46	Call		4.83000	0.00483	0,050	15.98	0.00	0	
R2032	On	06/08/2020	Bond Future	9.46	Put		4,579.91000	4.57991	4,804,870	15.98	0.00	0	
R2032	On	06/08/2020	Bond Future	9.47	Call		5.37000	0.00537	0,060	15.99	0.00	0	
R2032	On	06/08/2020	Bond Future	9.47	Put		4,514.88000	4.51488	4,739,310	15.99	0.00	0	
R2032	On	05/11/2020	Bond Future	9.11	Put		8,979.72000	8.97972	9,134,790	18.77	0.00	0	
R2032	On	05/11/2020	Bond Future	9.11	Call		838.36000	0.83836	760,800	18.77	0.00	0	3,00
R2032	On	05/11/2020	Bond Future	9.61	Put		6,419.89000	6.41989	6,537,860	18.85	0.00	0	
R2032	On	05/11/2020	Bond Future	9.44	Put		7,228.65000	7.22865	7,359,940	18.77	0.00	0	
R2032	On	05/11/2020	Bond Future	9.44	Call		1,266.95000	1.26695	1,165,610	18.77	0.00	0	1,00

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Interr
R2032	On	05/11/2020	Bond Future	11.08	Call		5.823.23000	5.82323	5,613,680	20.27	0.00	0	
R2032	On	05/11/2020	Bond Future	9.77	Call		1,869.70000	1.86970	1,742,220	18.98	0.00	0	
R2032	On	05/11/2020	Bond Future	9.77	Put		5,719.86000	5.71986	5,825,010	18.98	0.00	0	
R2032	On	05/11/2020	Bond Future	9.75	Call		1,827.84000	1.82784	1,701,970	18.96	0.00	0	
R2032	On	05/11/2020	Bond Future	10.99	Put		2,075.68000	2.07568	2,102,510	20.13	0.00	0	3,00
R2032	On	05/11/2020	Bond Future	8.94	Put		9,957.60000	9.95760	10,123,960	18.77	0.00	0	
R2032	On	05/11/2020	Bond Future	8.94	Call		665.99000	0.66599	599,720	18.77	0.00	0	1,00
R2032	On	05/11/2020	Bond Future	9.61	Call		1,554.31000	1.55431	1,439,650	18.85	0.00	0	3,00
R2032	On	05/11/2020	Bond Future	10.99	Call		5,478.95000	5.47895	5,273,150	20.13	0.00	0	
R2032	On	05/11/2020	Bond Future	9.75	Put		5,804.07000	5.80407	5,910,830	18.96	0.00	0	
R2032	On	05/11/2020	Bond Future	11.08	Put		1,917.37000	1.91737	1,940,450	20.27	0.00	0	1,00
R2032	On	05/11/2020	Bond Future	9.76	Call		1,848.70000	1.84870	1,722,020	18.97	0.00	0	
R2032	On	05/11/2020	Bond Future	9.76	Put		5,761.86000	5.76186	5,867,810	18.97	0.00	0	
R2032	On	04/02/2021	Bond Future	9.63	Put		8,145.19000	8.14519	8,274,000	17.59	0.00	0	
R2032	On	04/02/2021	Bond Future	9.61	Call		2,155.06000	2.15506	2,049,290	17.59	0.00	0	
R2032	On	04/02/2021	Bond Future	9.61	Put		8,236.41000	8.23641	8,366,280	17.59	0.00	0	
R2032	On	04/02/2021	Bond Future	9.29	Call		1,644.67000	1.64467	1,555,610	17.59	0.00	0	80
R2032	On	04/02/2021	Bond Future	10.82	Call		5,174.13000	5.17413	5,005,280	18.35	0.00	0	
R2032	On	04/02/2021	Bond Future	10.82	Put		4,022.97000	4.02297	4,089,760	18.35	0.00	0	80
R2032	On	04/02/2021	Bond Future	9.62	Call		2,172.57000	2.17257	2,066,270	17.59	0.00	0	
R2032	On	04/02/2021	Bond Future	9.62	Put		8,190.72000	8.19072	8,320,060	17.59	0.00	0	
R2032	On	04/02/2021	Bond Future	9.63	Call		2,190.18000	2.19018	2,083,350	17.59	0.00	0	
R2032	On	04/02/2021	Bond Future	8.79	Put		12,502.90000	12.50290	12,673,720	17.59	0.00	0	
R2032	On	04/02/2021	Bond Future	8.79	Call		1,029.78000	1.02978	964,960	17.59	0.00	0	80
R2032	On	04/02/2021	Bond Future	9.29	Put		9,780.40000	9.78040	9,926,980	17.59	0.00	0	
R2032	On	06/05/2021	Bond Future	12.10	Call		9,341.90000	9.34190	9,145,780	19.05	0.00	0	
R2032	On	06/05/2021	Bond Future	12.10	Put		2,710.64000	2.71064	2,752,990	19.05	0.00	0	
R2032	On	06/05/2021	Bond Future	10.33	Put		6,827.30000	6.82730	6,933,960	17.47	0.00	0	
R2032	On	06/05/2021	Bond Future	10.33	Call		3,902.21000	3.90221	3,770,400	17.47	0.00	0	70
R2032	On	06/05/2021	Bond Future	12.11	Call		9,374.68000	9.37468	9,178,300	19.05	0.00	0	
R2032	On	06/05/2021	Bond Future	12.11	Put		2,693.66000	2.69366	2,735,750	19.05	0.00	0	
R2032	On	06/05/2021	Bond Future	12.12	Call		9,407.49000	9.40749	9,210,860	19.05	0.00	0	
R2032	On	06/05/2021	Bond Future	12.12	Put		2,676.77000	2.67677	2,718,610	19.05	0.00	0	
R2032	On	06/05/2021	Bond Future	12.57	Call		10,922.20000	10.92220	10,715,170	19.05	0.00	0	
R2032	On	06/05/2021	Bond Future	12.57	Put		2,000.18000	2.00018	2,031,620	19.05	0.00	0	70
Total R2032 Option											0.00	0	17,47
Total For R2032											681,576,459.52	7,756	180,40
R2035	On	06/08/2020	Bond Future			10.93034	89.16362	10.88274	89.46917	19.19	330,707,866.58	3,709	21,50
R2035	On	05/11/2020	Bond Future			11.15796	85.58093	11.10831	85.89006	21.93	340,355,358.61	3,977	101,60

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R2035	On	04/02/2021			11.39137	86.52652	11.33951	86.83948		20.49	0.00	0	
R2035	On	06/05/2021			11.62229	83.03823	11.56821	83.35496		20.14	0.00	0	
Total R2035 Future											671,063,225.19	7,686	123,17
R2035	On	06/08/2020	9.67	Put			8,362.01000	8.36201	8,667,540	17.65	0.00	0	
R2035	On	06/08/2020	9.67	Call			0.02000	0.00002	0,000	17.65	0.00	0	50
R2035	On	06/08/2020	9.00	Put			13,500.42000	13.50042	13,805,970	17.65	0.00	0	
R2035	On	06/08/2020	9.00	Call			0.00000	0.00000	0,000	17.65	0.00	0	24,70
R2035	On	06/08/2020	8.75	Put			15,521.49000	15.52149	15,827,040	17.65	0.00	0	
R2035	On	06/08/2020	8.75	Call			0.00000	0.00000	0,000	17.65	0.00	0	3,00
R2035	On	06/08/2020	9.91	Call			0.46000	0.00046	0,000	17.65	0.00	0	
R2035	On	06/08/2020	9.91	Put			6,615.44000	6.61544	6,920,530	17.65	0.00	0	
R2035	On	06/08/2020	10.45	Call			89.83000	0.08983	9,840	18.32	0.00	0	
R2035	On	06/08/2020	10.45	Put			2,943.45000	2.94345	3,169,010	18.32	0.00	0	50
R2035	On	06/08/2020	9.09	Put			12,786.99000	12.78699	13,092,540	17.65	0.00	0	
R2035	On	06/08/2020	9.09	Call			0.00000	0.00000	0,000	17.65	0.00	0	50
R2035	On	06/08/2020	9.92	Call			0.52000	0.00052	0,000	17.65	0.00	0	
R2035	On	06/08/2020	9.92	Put			6,543.74000	6.54374	6,848,770	17.65	0.00	0	
R2035	On	06/08/2020	9.93	Call			0.59000	0.00059	0,000	17.65	0.00	0	
R2035	On	06/08/2020	9.93	Put			6,472.12000	6.47212	6,777,080	17.65	0.00	0	
R2035	On	05/11/2020	10.34	Call			1,805.22000	1.80522	1,658,340	20.89	0.00	0	
R2035	On	05/11/2020	10.34	Put			6,810.91000	6.81091	6,973,160	20.89	0.00	0	
R2035	On	05/11/2020	10.32	Call			1,763.53000	1.76353	1,618,680	20.86	0.00	0	
R2035	On	05/11/2020	10.32	Put			6,905.30000	6.90530	7,069,580	20.86	0.00	0	
R2035	On	05/11/2020	10.33	Call			1,784.30000	1.78430	1,638,430	20.88	0.00	0	
R2035	On	05/11/2020	10.33	Put			6,857.99000	6.85799	7,021,250	20.88	0.00	0	
R2035	On	04/02/2021	10.05	Call			1,964.89000	1.96489	1,846,660	19.58	0.00	0	
R2035	On	04/02/2021	10.05	Put			10,342.68000	10.34268	10,537,410	19.58	0.00	0	
R2035	On	04/02/2021	10.06	Call			1,981.24000	1.98124	1,862,360	19.58	0.00	0	
R2035	On	04/02/2021	10.06	Put			10,289.40000	10.28940	10,483,480	19.58	0.00	0	
R2035	On	04/02/2021	10.04	Call			1,948.63000	1.94863	1,831,050	19.58	0.00	0	
R2035	On	04/02/2021	10.04	Put			10,396.13000	10.39613	10,591,510	19.58	0.00	0	
R2035	On	04/02/2021	10.14	Call			2,115.42000	2.11542	1,991,340	19.58	0.00	0	
R2035	On	04/02/2021	10.14	Put			9,869.28000	9.86928	10,058,160	19.58	0.00	0	60
R2035	On	04/02/2021	11.14	Call			4,458.68000	4.45868	4,266,780	20.17	0.00	0	
R2035	On	04/02/2021	11.14	Put			5,679.14000	5.67914	5,800,200	20.17	0.00	0	60
R2035	On	06/05/2021	12.37	Put			3,993.12000	3.99312	4,073,390	21.18	0.00	0	
R2035	On	06/05/2021	12.02	Put			4,701.68000	4.70168	4,796,900	20.67	0.00	0	70
R2035	On	06/05/2021	11.32	Call			5,146.39000	5.14639	4,959,860	19.99	0.00	0	
R2035	On	06/05/2021	11.32	Put			6,623.67000	6.62367	6,753,870	19.99	0.00	0	70

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R2035	On	06/05/2021	Bond Future	12.36	Call		8,472.44000	8.47244	8,236,390	21.17	0.00	0	
R2035	On	06/05/2021	Bond Future	12.36	Put		4,011.39000	4.01139	4,092,070	21.17	0.00	0	
R2035	On	06/05/2021	Bond Future	12.37	Call		8,508.17000	8.50817	8,271,710	21.18	0.00	0	
R2035	On	06/05/2021	Bond Future	11.55	Put		5,917.47000	5.91747	6,035,520	20.18	0.00	0	1,66
R2035	On	06/05/2021	Bond Future	10.24	Put		11,007.38000	11.00738	11,199,150	19.33	0.00	0	
R2035	On	06/05/2021	Bond Future	10.24	Call		2,623.98000	2.62398	2,499,020	19.33	0.00	0	79
R2035	On	06/05/2021	Bond Future	12.35	Call		8,436.75000	8.43675	8,201,100	21.15	0.00	0	
R2035	On	06/05/2021	Bond Future	12.35	Put		4,029.75000	4.02975	4,110,830	21.15	0.00	0	
R2035	On	06/05/2021	Bond Future	12.02	Call		7,292.70000	7.29270	7,071,190	20.67	0.00	0	
R2035	On	06/05/2021	Bond Future	12.77	Call		9,851.45000	9.85145	9,600,290	21.39	0.00	0	
R2035	On	06/05/2021	Bond Future	12.77	Put		3,222.20000	3.22220	3,287,770	21.39	0.00	0	1,66
R2035	On	06/05/2021	Bond Future	10.81	Put		8,448.91000	8.44891	8,607,990	19.57	0.00	0	
R2035	On	06/05/2021	Bond Future	10.81	Call		3,810.40000	3.81040	3,652,750	19.57	0.00	0	1,66
R2035	On	06/05/2021	Bond Future	11.55	Call		5,810.41000	5.81041	5,611,730	20.18	0.00	0	
Total R2035 Option											0.00	0	37,85
Total For R2035											671,063,225.19	7,686	161,06
R2037	On	06/08/2020	Bond Future			11.17968	80.29733	11.13197	80.59833	21.44	364,389,283.54	4,538	44,66
R2037	On	05/11/2020	Bond Future			11.40009	81.09850	11.35038	81.40296	23.38	1,114,293,390.00	13,740	120,86
R2037	On	04/02/2021	Bond Future			11.62585	77.73968	11.57398	78.04782	23.02	0.00	0	
R2037	On	06/05/2021	Bond Future			11.85781	78.62865	11.80371	78.94052	21.47	0.00	0	
Total R2037 Future											1,478,682,673.54	18,278	165,55
R2037	On	06/08/2020	Bond Future	9.87	Call		0.01000	0.00001	0,000	19.80	0.00	0	
R2037	On	06/08/2020	Bond Future	9.87	Put		8,632.72000	8.63272	8,933,710	19.80	0.00	0	
R2037	On	06/08/2020	Bond Future	9.88	Call		0.02000	0.00002	0,000	19.80	0.00	0	
R2037	On	06/08/2020	Bond Future	9.88	Put		8,558.91000	8.55891	8,859,890	19.80	0.00	0	
R2037	On	06/08/2020	Bond Future	9.86	Call		0.01000	0.00001	0,000	19.80	0.00	0	
R2037	On	06/08/2020	Bond Future	9.86	Put		8,706.62000	8.70662	9,007,610	19.80	0.00	0	
R2037	On	05/11/2020	Bond Future	10.18	Call		1,192.97000	1.19297	1,081,000	22.24	0.00	0	
R2037	On	05/11/2020	Bond Future	10.18	Put		8,912.96000	8.91296	9,105,450	22.24	0.00	0	
R2037	On	05/11/2020	Bond Future	10.19	Call		1,207.06000	1.20706	1,094,230	22.24	0.00	0	
R2037	On	05/11/2020	Bond Future	10.19	Put		8,856.34000	8.85634	9,047,970	22.24	0.00	0	
R2037	On	05/11/2020	Bond Future	10.17	Call		1,178.99000	1.17899	1,067,890	22.24	0.00	0	
R2037	On	05/11/2020	Bond Future	10.17	Put		8,969.78000	8.96978	9,163,140	22.24	0.00	0	
R2037	On	04/02/2021	Bond Future	11.97	Put		4,037.91000	4.03791	4,121,150	23.23	0.00	0	
R2037	On	04/02/2021	Bond Future	11.97	Call		6,343.80000	6.34380	6,118,900	23.23	0.00	0	30
R2037	On	04/02/2021	Bond Future	11.90	Call		6,116.43000	6.11643	5,895,130	23.16	0.00	0	
R2037	On	04/02/2021	Bond Future	11.90	Put		4,210.40000	4.21040	4,297,240	23.16	0.00	0	24
R2037	On	04/02/2021	Bond Future	10.48	Put		9,351.25000	9.35125	9,526,490	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	10.29	Put		10,326.39000	10.32639	10,513,720	22.05	0.00	0	

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R2037	On	04/02/2021	Bond Future	10.27	Call		2,028.89000	2.02889	1,909,340	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	10.27	Put		10,432.67000	10.43267	10,621,260	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	10.35	Put		10,011.71000	10.01171	10,195,240	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	9.65	Put		14,069.04000	14.06904	14,294,530	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	9.65	Call		1,183.02000	1.18302	1,100,370	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	10.28	Call		2,045.23000	2.04523	1,925,050	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	10.28	Put		10,379.44000	10.37944	10,567,400	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	10.29	Call		2,061.66000	2.06166	1,940,850	22.05	0.00	0	
R2037	On	04/02/2021	Bond Future	10.48	Call		2,390.91000	2.39091	2,258,010	22.05	0.00	0	24
R2037	On	04/02/2021	Bond Future	13.73	Call		12,653.43000	12.65343	12,368,860	24.52	0.00	0	
R2037	On	04/02/2021	Bond Future	13.73	Put		1,284.50000	1.28450	1,308,070	24.52	0.00	0	30
R2037	On	04/02/2021	Bond Future	10.85	Call		3,146.21000	3.14621	2,989,100	22.14	0.00	0	
R2037	On	04/02/2021	Bond Future	10.85	Put		7,650.29000	7.65029	7,801,320	22.14	0.00	0	
R2037	On	04/02/2021	Bond Future	10.35	Call		2,162.13000	2.16213	2,037,520	22.05	0.00	0	
R2037	On	06/05/2021	Bond Future	12.42	Call		7,861.24000	7.86124	7,635,220	22.26	0.00	0	
R2037	On	06/05/2021	Bond Future	12.42	Put		4,421.10000	4.42110	4,506,950	22.26	0.00	0	
R2037	On	06/05/2021	Bond Future	12.43	Call		7,895.18000	7.89518	7,668,750	22.27	0.00	0	
R2037	On	06/05/2021	Bond Future	12.43	Put		4,401.21000	4.40121	4,486,650	22.27	0.00	0	
R2037	On	06/05/2021	Bond Future	12.44	Call		7,928.91000	7.92891	7,702,070	22.29	0.00	0	
R2037	On	06/05/2021	Bond Future	12.44	Put		4,381.16000	4.38116	4,466,190	22.29	0.00	0	
Total R2037 Option											0.00	0	1,25
Total For R2037											1,478,682,673.54	18,278	166,85
R2040	On	06/08/2020	Bond Future			11.45986	81.27328	11.40216	81.65104	22.46	300,142,223.04	3,693	15,90
R2040	On	05/11/2020	Bond Future			11.68347	82.08413	11.62328	82.46619	24.21	525,995,105.04	6,408	54,9
R2040	On	04/02/2021	Bond Future			11.91307	78.48590	11.85018	78.87257	23.89	0.00	0	
R2040	On	06/05/2021	Bond Future			12.14869	79.38352	12.08302	79.77477	22.23	0.00	0	
Total R2040 Future											826,137,328.08	10,101	70,81
R2040	On	06/08/2020	Bond Future	10.03	Call		0.00000	0.00000	0,000	20.56	0.00	0	
R2040	On	06/08/2020	Bond Future	10.03	Put		9,894.57000	9.89457	10,272,330	20.56	0.00	0	
R2040	On	06/08/2020	Bond Future	10.04	Call		0.00000	0.00000	0,000	20.56	0.00	0	
R2040	On	06/08/2020	Bond Future	10.04	Put		9,815.63000	9.81563	10,193,390	20.56	0.00	0	
R2040	On	06/08/2020	Bond Future	10.02	Call		0.00000	0.00000	0,000	20.56	0.00	0	
R2040	On	06/08/2020	Bond Future	10.02	Put		9,973.61000	9.97361	10,351,370	20.56	0.00	0	
R2040	On	06/08/2020	Bond Future	10.85	Call		45.62000	0.04562	2,420	21.17	0.00	0	
R2040	On	06/08/2020	Bond Future	10.85	Put		3,810.08000	3.81008	4,144,640	21.17	0.00	0	12,45
R2040	On	06/08/2020	Bond Future	11.26	Call		531.38000	0.53138	195,400	22.09	0.00	0	
R2040	On	06/08/2020	Bond Future	11.26	Put		1,474.44000	1.47444	1,516,220	22.09	0.00	0	5
R2040	On	06/08/2020	Bond Future	9.57	Put		13,645.17000	13.64517	14,022,930	20.56	0.00	0	
R2040	On	06/08/2020	Bond Future	9.57	Call		0.00000	0.00000	0,000	20.56	0.00	0	80

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Interr
R2040	On	06/08/2020	Bond Future	10.07	Put		9,579.48000	9.57948	9,957,230	20.56	0.00	0	
R2040	On	06/08/2020	Bond Future	10.07	Call		0.01000	0.00001	0,000	20.56	0.00	0	80
R2040	On	06/08/2020	Bond Future	10.79	Call		27.96000	0.02796	0,960	21.03	0.00	0	
R2040	On	06/08/2020	Bond Future	10.79	Put		4,218.38000	4.21838	4,569,140	21.03	0.00	0	
R2040	On	05/11/2020	Bond Future	11.00	Put		6,433.98000	6.43398	6,623,420	23.21	0.00	0	
R2040	On	05/11/2020	Bond Future	11.00	Call		2,296.18000	2.29618	2,103,560	23.21	0.00	0	2,38
R2040	On	05/11/2020	Bond Future	9.73	Put		14,177.40000	14.17740	14,494,430	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	9.73	Call		470.05000	0.47005	405,020	22.83	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.23	Put		10,684.20000	10.68420	10,958,220	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	10.23	Call		940.53000	0.94053	832,490	22.83	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	11.70	Call		4,329.30000	4.32930	4,061,020	24.15	0.00	0	
R2040	On	05/11/2020	Bond Future	11.70	Put		3,842.83000	3.84283	3,956,610	24.15	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	9.50	Put		15,951.89000	15.95189	16,284,570	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	9.50	Call		328.57000	0.32857	279,190	22.83	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.00	Put		12,226.78000	12.22678	12,522,010	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	10.00	Call		693.18000	0.69318	606,350	22.83	0.00	0	2,38
R2040	On	05/11/2020	Bond Future	11.50	Call		3,689.98000	3.68998	3,441,390	23.92	0.00	0	
R2040	On	05/11/2020	Bond Future	11.50	Put		4,481.89000	4.48189	4,615,360	23.92	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.31	Call		1,040.31000	1.04031	924,400	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	10.31	Put		10,174.31000	10.17431	10,440,460	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	10.32	Call		1,053.31000	1.05331	936,400	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	10.32	Put		10,111.56000	10.11156	10,376,710	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	10.30	Call		1,027.43000	1.02743	912,520	22.83	0.00	0	
R2040	On	05/11/2020	Bond Future	10.30	Put		10,237.28000	10.23728	10,504,430	22.83	0.00	0	
R2040	On	04/02/2021	Bond Future	9.49	Put		17,869.27000	17.86927	18,185,060	22.77	0.00	0	
R2040	On	04/02/2021	Bond Future	9.49	Call		797.38000	0.79738	726,500	22.77	0.00	0	50
R2040	On	04/02/2021	Bond Future	10.24	Put		12,699.88000	12.69988	12,966,460	22.77	0.00	0	
R2040	On	04/02/2021	Bond Future	10.24	Call		1,642.98000	1.64298	1,522,890	22.77	0.00	0	50
R2040	On	04/02/2021	Bond Future	11.57	Call		4,508.94000	4.50894	4,283,090	23.43	0.00	0	
R2040	On	04/02/2021	Bond Future	11.57	Put		6,270.03000	6.27003	6,430,850	23.43	0.00	0	50
R2040	On	04/02/2021	Bond Future	9.57	Put		17,267.96000	17.26796	17,579,120	22.77	0.00	0	
R2040	On	04/02/2021	Bond Future	9.57	Call		867.16000	0.86716	791,650	22.77	0.00	0	80
R2040	On	04/02/2021	Bond Future	10.07	Put		13,779.08000	13.77908	14,057,850	22.77	0.00	0	
R2040	On	04/02/2021	Bond Future	10.07	Call		1,411.59000	1.41159	1,303,690	22.77	0.00	0	80
R2040	On	04/02/2021	Bond Future	11.74	Call		5,014.71000	5.01471	4,775,880	23.62	0.00	0	
R2040	On	04/02/2021	Bond Future	11.74	Put		5,699.69000	5.69969	5,847,530	23.62	0.00	0	80
R2040	On	04/02/2021	Bond Future	10.41	Call		1,899.63000	1.89963	1,766,890	22.77	0.00	0	
R2040	On	04/02/2021	Bond Future	10.41	Put		11,675.41000	11.67541	11,929,340	22.77	0.00	0	
R2040	On	04/02/2021	Bond Future	10.42	Call		1,915.53000	1.91553	1,782,030	22.77	0.00	0	
R2040	On	04/02/2021	Bond Future	10.42	Put		11,616.85000	11.61685	11,870,020	22.77	0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R2040	On	04/02/2021	Bond Future	10.40	Call			1,883.81000	1.88381	1,751,830	22.77	0.00	0	
R2040	On	04/02/2021	Bond Future	10.40	Put			11,734.15000	11.73415	11,988,840	22.77	0.00	0	
R2040	On	06/05/2021	Bond Future	12.44	Call			7,244.85000	7.24485	6,982,300	22.41	0.00	0	
R2040	On	06/05/2021	Bond Future	12.44	Put			5,156.47000	5.15647	5,285,170	22.41	0.00	0	
R2040	On	06/05/2021	Bond Future	12.42	Call			7,180.89000	7.18089	6,919,470	22.39	0.00	0	
R2040	On	06/05/2021	Bond Future	12.42	Put			5,207.05000	5.20705	5,336,880	22.39	0.00	0	
R2040	On	06/05/2021	Bond Future	12.43	Call			7,212.98000	7.21298	6,950,990	22.40	0.00	0	
R2040	On	06/05/2021	Bond Future	12.43	Put			5,181.84000	5.18184	5,311,100	22.40	0.00	0	
Total R2040 Option												0.00	0	33,27
Total For R2040												826,137,328.08	10,101	104,08
R2044	On	06/08/2020	Bond Future			11.57957	77.58287	11.51178	78.02209		23.52	1,524,580,978.37	19,651	34,98
R2044	On	05/11/2020	Bond Future			11.79894	78.35690	11.72818	78.80100		25.40	1,904,229,383.80	24,302	45,78
R2044	On	04/02/2021	Bond Future			12.02432	74.84266	11.95034	75.29198		25.05	0.00	0	
R2044	On	06/05/2021	Bond Future			12.25542	75.69863	12.17810	76.15325		23.29	0.00	0	
Total R2044 Future												3,428,810,362.17	43,953	80,73
R2044	On	06/08/2020	Bond Future	10.93	Put			3,992.41000	3.99241	4,393,490	22.39	0.00	0	
R2044	On	06/08/2020	Bond Future	11.09	Put			2,956.05000	2.95605	3,284,890	22.75	0.00	0	47
R2044	On	06/08/2020	Bond Future	9.01	Put			19,736.51000	19.73651	20,175,730	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.01	Call			0.00000	0.00000	0,000	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.66	Put			13,866.08000	13.86608	14,305,300	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.66	Call			0.00000	0.00000	0,000	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	10.93	Call			39.78000	0.03978	1,640	22.39	0.00	0	
R2044	On	06/08/2020	Bond Future	9.86	Put			12,175.57000	12.17557	12,614,790	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.36	Put			16,501.73000	16.50173	16,940,950	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.36	Call			0.00000	0.00000	0,000	21.58	0.00	0	47
R2044	On	06/08/2020	Bond Future	9.98	Put			11,185.86000	11.18586	11,625,080	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.98	Call			0.00000	0.00000	0,000	21.58	0.00	0	47
R2044	On	06/08/2020	Bond Future	11.09	Call			124.17000	0.12417	13,790	22.75	0.00	0	
R2044	On	06/08/2020	Bond Future	9.87	Call			0.00000	0.00000	0,000	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.87	Put			12,092.40000	12.09240	12,531,620	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.88	Call			0.00000	0.00000	0,000	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.88	Put			12,009.36000	12.00936	12,448,580	21.58	0.00	0	
R2044	On	06/08/2020	Bond Future	9.86	Call			0.00000	0.00000	0,000	21.58	0.00	0	
R2044	On	05/11/2020	Bond Future	11.06	Call			2,239.54000	2.23954	2,028,880	24.48	0.00	0	
R2044	On	05/11/2020	Bond Future	11.06	Put			6,663.16000	6.66316	6,896,600	24.48	0.00	0	52
R2044	On	05/11/2020	Bond Future	10.04	Put			12,718.75000	12.71875	13,072,390	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	10.04	Call			648.69000	0.64869	558,230	24.02	0.00	0	52
R2044	On	05/11/2020	Bond Future	9.34	Put			18,256.08000	18.25608	18,661,930	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	10.34	Put			10,667.28000	10.66728	10,990,260	24.02	0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R2044	On	05/11/2020	Bond Future	11.38	Put			5,321.65000	5.32165	5,513,450	24.95	0.00	0	30
R2044	On	05/11/2020	Bond Future	10.35	Call			980.34000	0.98034	858,130	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	10.35	Put			10,602.40000	10.60240	10,924,290	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	10.36	Call			992.78000	0.99278	869,470	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	10.36	Put			10,537.76000	10.53776	10,858,550	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	10.34	Call			968.02000	0.96802	846,900	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	10.02	Call			630.68000	0.63068	542,100	24.02	0.00	0	1,8
R2044	On	05/11/2020	Bond Future	9.29	Put			18,689.41000	18.68941	19,097,920	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	9.29	Call			196.82000	0.19682	161,230	24.02	0.00	0	30
R2044	On	05/11/2020	Bond Future	9.96	Put			13,299.55000	13.29955	13,660,590	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	9.96	Call			578.94000	0.57894	495,880	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	11.38	Call			3,069.78000	3.06978	2,817,480	24.95	0.00	0	
R2044	On	05/11/2020	Bond Future	9.72	Call			403.97000	0.40397	340,900	24.02	0.00	0	1,8
R2044	On	05/11/2020	Bond Future	9.97	Put			13,226.19000	13.22619	13,586,320	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	9.97	Call			587.33000	0.58733	503,360	24.02	0.00	0	30
R2044	On	05/11/2020	Bond Future	8.87	Put			22,516.42000	22.51642	22,942,220	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	8.87	Call			88.21000	0.08821	69,910	24.02	0.00	0	1,8
R2044	On	05/11/2020	Bond Future	10.02	Put			12,862.64000	12.86264	13,218,160	24.02	0.00	0	
R2044	On	05/11/2020	Bond Future	9.34	Call			215.09000	0.21509	176,840	24.02	0.00	0	5
R2044	On	05/11/2020	Bond Future	11.17	Call			2,510.35000	2.51035	2,285,070	24.65	0.00	0	
R2044	On	05/11/2020	Bond Future	11.17	Put			6,176.02000	6.17602	6,394,840	24.65	0.00	0	1,8
R2044	On	05/11/2020	Bond Future	11.43	Call			3,211.05000	3.21105	2,952,520	25.02	0.00	0	
R2044	On	05/11/2020	Bond Future	11.43	Put			5,132.58000	5.13258	5,318,150	25.02	0.00	0	1,8
R2044	On	05/11/2020	Bond Future	9.72	Put			15,124.36000	15.12436	15,505,390	24.02	0.00	0	
R2044	On	04/02/2021	Bond Future	10.36	Call			1,694.25000	1.69425	1,557,040	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.36	Put			12,600.36000	12.60036	12,912,470	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.37	Call			1,708.98000	1.70898	1,570,930	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.37	Put			12,538.29000	12.53829	12,849,560	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.35	Call			1,679.60000	1.67960	1,543,230	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.35	Put			12,662.62000	12.66262	12,975,570	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.84	Call			2,501.39000	2.50139	2,322,240	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.84	Put			9,846.38000	9.84638	10,116,550	23.92	0.00	0	20
R2044	On	04/02/2021	Bond Future	10.29	Call			1,593.55000	1.59355	1,462,170	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.29	Put			13,040.47000	13.04047	13,358,410	23.92	0.00	0	20
R2044	On	04/02/2021	Bond Future	9.66	Put			17,446.90000	17.44690	17,812,260	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	9.66	Call			868.16000	0.86816	784,200	23.92	0.00	0	20
R2044	On	04/02/2021	Bond Future	10.04	Put			14,693.05000	14.69305	15,030,980	23.92	0.00	0	
R2044	On	04/02/2021	Bond Future	10.04	Call			1,267.80000	1.26780	1,156,410	23.92	0.00	0	
R2044	On	06/05/2021	Bond Future	12.43	Call			6,922.44000	6.92244	6,629,260	23.47	0.00	0	
R2044	On	06/05/2021	Bond Future	12.43	Put			5,459.03000	5.45903	5,620,470	23.47	0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R2044	On	06/05/2021	Bond Future	12.44	Call			6,953.42000	6.95342	6,659,590	23.48	0.00	0	
R2044	On	06/05/2021	Bond Future	12.44	Put			5,432.96000	5.43296	5,593,750	23.48	0.00	0	
R2044	On	06/05/2021	Bond Future	12.45	Call			6,984.45000	6.98445	6,689,960	23.49	0.00	0	
R2044	On	06/05/2021	Bond Future	12.45	Put			5,407.02000	5.40702	5,567,150	23.49	0.00	0	
Total R2044 Option												0.00	0	13,76
Total For R2044												3,428,810,362.17	43,953	94,56
R2048	On	06/08/2020	Bond Future			11.53973	80.83818	11.47195	81.28509		22.87	1,455,087,240.00	18,000	15,36
R2048	On	05/11/2020	Bond Future			11.75778	77.23539	11.68693	77.68726		25.95	1,390,237,020.00	18,000	107,56
R2048	On	04/02/2021	Bond Future			11.98187	78.08885	11.90768	78.54614		24.17	0.00	0	
R2048	On	06/05/2021	Bond Future			12.20302	74.56732	12.12546	75.03001		23.77	0.00	0	
Total R2048 Future												2,845,324,260.00	36,000	122,96
R2048	On	06/08/2020	Bond Future	10.19	Call			0.01000	0.00001	0,000	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	10.19	Put			9,413.04000	9.41304	9,859,940	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	10.20	Call			0.01000	0.00001	0,000	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	10.20	Put			9,331.88000	9.33188	9,778,780	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	10.18	Call			0.01000	0.00001	0,000	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	10.18	Put			9,494.32000	9.49432	9,941,220	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	12.25	Put			23.61000	0.02361	3,290	24.58	0.00	0	
R2048	On	06/08/2020	Bond Future	12.25	Call			4,886.82000	4.88682	4,419,590	24.58	0.00	0	8
R2048	On	06/08/2020	Bond Future	11.80	Put			250.54000	0.25054	145,380	23.41	0.00	0	
R2048	On	06/08/2020	Bond Future	11.80	Call			2,371.11000	2.37111	1,819,040	23.41	0.00	0	4
R2048	On	06/08/2020	Bond Future	11.10	Put			2,703.68000	2.70368	3,007,780	22.13	0.00	0	
R2048	On	06/08/2020	Bond Future	11.10	Call			165.96000	0.16596	23,150	22.13	0.00	0	4
R2048	On	06/08/2020	Bond Future	12.75	Put			0.73000	0.00073	0,010	25.26	0.00	0	
R2048	On	06/08/2020	Bond Future	12.75	Call			7,703.86000	7.70386	7,256,230	25.26	0.00	0	8
R2048	On	06/08/2020	Bond Future	10.35	Put			8,130.34000	8.13034	8,577,140	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	10.35	Call			0.11000	0.00011	0,000	20.90	0.00	0	6
R2048	On	06/08/2020	Bond Future	11.85	Put			198.28000	0.19828	102,250	23.53	0.00	0	
R2048	On	06/08/2020	Bond Future	11.85	Call			2,632.84000	2.63284	2,089,900	23.53	0.00	0	
R2048	On	06/08/2020	Bond Future	11.15	Put			2,410.60000	2.41060	2,674,240	22.24	0.00	0	
R2048	On	06/08/2020	Bond Future	11.15	Call			222.62000	0.22262	39,350	22.24	0.00	0	
R2048	On	06/08/2020	Bond Future	10.85	Put			4,355.20000	4.35520	4,775,960	21.54	0.00	0	
R2048	On	06/08/2020	Bond Future	10.85	Call			26.92000	0.02692	0,770	21.54	0.00	0	6
R2048	On	06/08/2020	Bond Future	9.25	Put			17,673.58000	17.67358	18,120,490	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	9.25	Call			0.00000	0.00000	0,000	20.90	0.00	0	20,6
R2048	On	06/08/2020	Bond Future	9.00	Put			20,099.54000	20.09954	20,546,450	20.90	0.00	0	
R2048	On	06/08/2020	Bond Future	9.00	Call			0.00000	0.00000	0,000	20.90	0.00	0	3,0
R2048	On	05/11/2020	Bond Future	11.00	Put			6,822.54000	6.82254	7,064,790	24.86	0.00	0	
R2048	On	05/11/2020	Bond Future	11.00	Call			2,176.98000	2.17698	1,967,360	24.86	0.00	0	9

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Interr
R2048	On	05/11/2020	Bond Future	10.00	Put		12.99873000	12.99873	13,361,780	24.45		0.00	0	
R2048	On	05/11/2020	Bond Future	10.00	Call		624.65000	0.62465	535,830	24.45		0.00	0	95
R2048	On	05/11/2020	Bond Future	10.04	Call		661.71000	0.66171	568,980	24.45		0.00	0	
R2048	On	05/11/2020	Bond Future	10.04	Put		12,702.11000	12.70211	13,061,250	24.45		0.00	0	
R2048	On	05/11/2020	Bond Future	10.02	Call		642.98000	0.64298	552,210	24.45		0.00	0	
R2048	On	05/11/2020	Bond Future	10.02	Put		12,849.95000	12.84995	13,211,050	24.45		0.00	0	
R2048	On	05/11/2020	Bond Future	10.03	Call		652.30000	0.65230	560,550	24.45		0.00	0	
R2048	On	05/11/2020	Bond Future	10.03	Put		12,775.91000	12.77591	13,136,030	24.45		0.00	0	
R2048	On	04/02/2021	Bond Future	10.48	Call		1,906.17000	1.90617	1,755,780	23.03		0.00	0	
R2048	On	04/02/2021	Bond Future	10.48	Put		11,798.91000	11.79891	12,105,810	23.03		0.00	0	
R2048	On	04/02/2021	Bond Future	10.46	Call		1,873.60000	1.87360	1,725,000	23.03		0.00	0	
R2048	On	04/02/2021	Bond Future	10.46	Put		11,921.25000	11.92125	12,229,940	23.03		0.00	0	
R2048	On	04/02/2021	Bond Future	10.47	Call		1,889.84000	1.88984	1,740,350	23.03		0.00	0	
R2048	On	04/02/2021	Bond Future	10.47	Put		11,859.97000	11.85997	12,167,770	23.03		0.00	0	
R2048	On	06/05/2021	Bond Future	12.34	Call		6,834.23000	6.83423	6,538,400	23.86		0.00	0	
R2048	On	06/05/2021	Bond Future	12.34	Put		5,567.18000	5.56718	5,734,040	23.86		0.00	0	
R2048	On	06/05/2021	Bond Future	12.35	Call		6,865.36000	6.86536	6,568,850	23.87		0.00	0	
R2048	On	06/05/2021	Bond Future	12.35	Put		5,540.22000	5.54022	5,706,400	23.87		0.00	0	
R2048	On	06/05/2021	Bond Future	12.36	Call		6,896.53000	6.89653	6,599,340	23.88		0.00	0	
R2048	On	06/05/2021	Bond Future	12.36	Put		5,513.39000	5.51339	5,678,890	23.88		0.00	0	
Total R2048 Option											0.00	0	29,36	
Total For R2048											2,845,324,260.00	36,000	152,37	
R208	On	06/08/2020	Bond Future			3.53240	104.46501	3.48992	104.49195	0.26		0.00	0	15,16
R208	On	05/11/2020	Bond Future			3.18905	102.11699	3.11763	102.14483	0.20		0.00	0	7,52
Total R208 Future											0.00	0	22,65	
R208	On	06/08/2020	Bond Future	5.56	Call		1,298.49000	1.29849	1,271,550	0.43		0.00	0	
R208	On	06/08/2020	Bond Future	5.56	Put		0.00000	0.00000	0,000	0.43		0.00	0	
R208	On	06/08/2020	Bond Future	5.57	Call		1,304.69000	1.30469	1,277,750	0.43		0.00	0	
R208	On	06/08/2020	Bond Future	5.57	Put		0.00000	0.00000	0,000	0.43		0.00	0	
R208	On	06/08/2020	Bond Future	5.55	Call		1,292.29000	1.29229	1,265,350	0.43		0.00	0	
R208	On	06/08/2020	Bond Future	5.55	Put		0.00000	0.00000	0,000	0.43		0.00	0	
R208	On	05/11/2020	Bond Future	4.78	Call		644.06000	0.64406	616,220	0.29		0.00	0	
R208	On	05/11/2020	Bond Future	4.78	Put		0.00000	0.00000	0,000	0.29		0.00	0	
R208	On	05/11/2020	Bond Future	4.79	Call		647.91000	0.64791	620,070	0.29		0.00	0	
R208	On	05/11/2020	Bond Future	4.79	Put		0.00000	0.00000	0,000	0.29		0.00	0	
R208	On	05/11/2020	Bond Future	4.77	Call		640.21000	0.64021	612,370	0.29		0.00	0	
R208	On	05/11/2020	Bond Future	4.77	Put		0.00000	0.00000	0,000	0.29		0.00	0	
Total R208 Option											0.00	0	0	
Total For R208											0.00	0	22,65	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R209	On	06/08/2020	Bond Future			10.79357	68.31407	10.74569	68.57992		21.56	411,319,015.47	6,021	46,62
R209	On	05/11/2020	Bond Future			10.99318	65.85651	10.94343	66.12543		24.99	36,089,367.48	548	25,94
R209	On	04/02/2021	Bond Future			11.19230	66.58460	11.14060	66.85680		23.23	0.00	0	
R209	On	06/05/2021	Bond Future			11.39528	64.20438	11.34155	64.47989		22.89	0.00	0	46
Total R209 Future												447,408,382.95	6,569	73,03
R209	On	06/08/2020	Bond Future	5.56	Call			0.00000	0.00000	0,000	20.44	0.00	0	
R209	On	06/08/2020	Bond Future	5.56	Put			40,844.74000	40.84474	41,110,590	20.44	0.00	0	
R209	On	06/08/2020	Bond Future	5.57	Call			0.00000	0.00000	0,000	20.44	0.00	0	
R209	On	06/08/2020	Bond Future	5.57	Put			40,736.41000	40.73641	41,002,260	20.44	0.00	0	
R209	On	06/08/2020	Bond Future	5.55	Call			0.00000	0.00000	0,000	20.44	0.00	0	
R209	On	06/08/2020	Bond Future	5.55	Put			40,953.22000	40.95322	41,219,070	20.44	0.00	0	
R209	On	05/11/2020	Bond Future	10.01	Call			1,397.85000	1.39785	1,279,080	24.28	0.00	0	
R209	On	05/11/2020	Bond Future	10.01	Put			6,757.17000	6.75717	6,907,320	24.28	0.00	0	
R209	On	05/11/2020	Bond Future	10.02	Call			1,413.48000	1.41348	1,293,890	24.29	0.00	0	
R209	On	05/11/2020	Bond Future	10.02	Put			6,712.08000	6.71208	6,861,410	24.29	0.00	0	
R209	On	05/11/2020	Bond Future	10.00	Call			1,382.46000	1.38246	1,264,500	24.28	0.00	0	
R209	On	05/11/2020	Bond Future	10.00	Put			6,802.57000	6.80257	6,953,530	24.28	0.00	0	
R209	On	04/02/2021	Bond Future	10.11	Call			2,170.18000	2.17018	2,050,160	22.49	0.00	0	
R209	On	04/02/2021	Bond Future	10.11	Put			7,963.71000	7.96371	8,115,890	22.49	0.00	0	
R209	On	04/02/2021	Bond Future	10.12	Call			2,186.70000	2.18670	2,066,110	22.49	0.00	0	
R209	On	04/02/2021	Bond Future	10.12	Put			7,920.48000	7.92048	8,072,090	22.49	0.00	0	
R209	On	04/02/2021	Bond Future	10.10	Call			2,153.73000	2.15373	2,034,290	22.49	0.00	0	
R209	On	04/02/2021	Bond Future	10.10	Put			8,007.08000	8.00708	8,159,840	22.49	0.00	0	
R209	On	06/05/2021	Bond Future	10.25	Put			8,717.09000	8.71709	8,870,510	22.05	0.00	0	1,00
R209	On	06/05/2021	Bond Future	10.25	Call			2,723.88000	2.72388	2,601,790	22.05	0.00	0	
R209	On	06/05/2021	Bond Future	11.25	Call			4,875.59000	4.87559	4,704,840	22.67	0.00	0	
R209	On	06/05/2021	Bond Future	11.25	Put			5,349.05000	5.34905	5,453,810	22.67	0.00	0	1,00
R209	On	06/05/2021	Bond Future	12.25	Call			7,688.45000	7.68845	7,477,990	23.87	0.00	0	
R209	On	06/05/2021	Bond Future	12.25	Put			3,255.01000	3.25501	3,320,060	23.87	0.00	0	1,00
R209	On	06/05/2021	Bond Future	12.23	Call			7,626.84000	7.62684	7,417,040	23.84	0.00	0	
R209	On	06/05/2021	Bond Future	12.23	Put			3,286.05000	3.28605	3,351,760	23.84	0.00	0	
R209	On	06/05/2021	Bond Future	12.24	Call			7,657.74000	7.65774	7,447,610	23.85	0.00	0	
R209	On	06/05/2021	Bond Future	12.24	Put			3,270.59000	3.27059	3,335,970	23.85	0.00	0	
R209	On	06/05/2021	Bond Future	12.22	Call			7,596.18000	7.59618	7,386,710	23.82	0.00	0	
R209	On	06/05/2021	Bond Future	12.22	Put			3,301.79000	3.30179	3,367,830	23.82	0.00	0	
Total R209 Option												0.00	0	3,00
Total For R209												447,408,382.95	6,569	76,03
R210	On	06/08/2020	Bond Future			183.02434	183.02434	182.57641	182.57641			133,607,768.20	730	1,33
R210	On	05/11/2020	Bond Future			182.22107	182.22107	181.76966	181.76966			133,021,381.10	730	2,33

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
R210	On	04/02/2021			184.27849	184.27849	183.82275	183.82275				0.00	0	
R210	On	06/05/2021			183.71657	183.71657	183.25611	183.25611				0.00	0	
Total R210 Future											266,629,149.30	1,460	3,70	
Total For R210											266,629,149.30	1,460	3,70	
R212	On	06/08/2020			165.62724	165.62724	165.59645	165.59645				115,939,068.00	700	5,34
R212	On	05/11/2020			167.32052	167.32052	167.29038	167.29038				234,248,728.00	1,400	6,66
R212	On	04/02/2021			166.91506	166.91506	166.88535	166.88535				0.00	0	
R212	On	06/05/2021			168.86044	168.86044	168.83079	168.83079				0.00	0	
Total R212 Future											350,187,796.00	2,100	12,01	
Total For R212											350,187,796.00	2,100	12,01	
R213	On	06/08/2020			9.75376	85.23607	9.71592	85.45232		16.03		0.00	0	5,27
R213	On	05/11/2020			9.95838	82.55904	9.91893	82.77793		18.60		0.00	0	15,51
R213	On	04/02/2021			10.16668	83.47118	10.12550	83.69287		17.27		0.00	0	
R213	On	06/05/2021			10.37342	80.89360	10.33050	81.11798		16.89		0.00	0	
Total R213 Future											0.00	0	20,75	
R213	On	06/08/2020	9.29	Call			58.25000	0.05825	5,740	15.56		0.00	0	
R213	On	06/08/2020	9.29	Put			2,544.92000	2.54492	2,708,660	15.56		0.00	0	
R213	On	06/08/2020	9.30	Call			62.98000	0.06298	6,610	15.57		0.00	0	
R213	On	06/08/2020	9.30	Put			2,490.14000	2.49014	2,650,020	15.57		0.00	0	
R213	On	06/08/2020	9.31	Call			68.02000	0.06802	7,600	15.58		0.00	0	
R213	On	06/08/2020	9.31	Put			2,435.73000	2.43573	2,591,560	15.58		0.00	0	
R213	On	05/11/2020	9.60	Call			2,336.52000	2.33652	2,196,460	18.34		0.00	0	
R213	On	05/11/2020	9.60	Put			4,134.94000	4.13494	4,213,770	18.34		0.00	0	
R213	On	05/11/2020	9.61	Call			2,360.18000	2.36018	2,219,400	18.35		0.00	0	
R213	On	05/11/2020	9.61	Put			4,101.42000	4.10142	4,179,530	18.35		0.00	0	
R213	On	05/11/2020	9.59	Call			2,313.01000	2.31301	2,173,660	18.33		0.00	0	
R213	On	05/11/2020	9.59	Put			4,168.66000	4.16866	4,248,200	18.33		0.00	0	
R213	On	04/02/2021	9.39	Put			6,482.71000	6.48271	6,593,660	16.77		0.00	0	
R213	On	04/02/2021	9.40	Call			2,404.36000	2.40436	2,293,090	16.77		0.00	0	
R213	On	04/02/2021	9.40	Put			6,444.99000	6.44499	6,555,410	16.77		0.00	0	
R213	On	04/02/2021	9.41	Call			2,424.27000	2.42427	2,312,460	16.78		0.00	0	
R213	On	04/02/2021	9.41	Put			6,407.43000	6.40743	6,517,310	16.78		0.00	0	
R213	On	04/02/2021	9.39	Call			2,384.55000	2.38455	2,273,810	16.77		0.00	0	
R213	On	06/05/2021	11.90	Call			9,616.01000	9.61601	9,424,190	17.94		0.00	0	
R213	On	06/05/2021	11.90	Put			1,924.29000	1.92429	1,956,850	17.94		0.00	0	
R213	On	06/05/2021	11.91	Call			9,648.60000	9.64860	9,456,560	17.94		0.00	0	
R213	On	06/05/2021	11.91	Put			1,911.10000	1.91110	1,943,440	17.94		0.00	0	
R213	On	06/05/2021	11.89	Call			9,583.46000	9.58346	9,391,860	17.94		0.00	0	
R213	On	06/05/2021	11.89	Put			1,937.56000	1.93756	1,970,340	17.94		0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total R213 Option												0.00	0		
Total For R213												0.00	0	20,75	
R214	On	06/08/2020	Bond Future			11.09833	65.97621	11.03536	66.32923		23.08		7,059,454.47	107	11,34
R214	On	05/11/2020	Bond Future			11.29554	63.35900	11.23006	63.71591		26.86		3,801,540.00	60	16,17
R214	On	04/02/2021	Bond Future			11.49649	64.05906	11.42830	64.42027		24.91		0.00	0	
R214	On	06/05/2021	Bond Future			11.69394	61.51209	11.62304	61.87757		24.58		0.00	0	
Total R214 Future												10,860,994.47	167	27,51	
R214	On	06/08/2020	Bond Future	9.98	Call			0.25000	0.00025	0,000	21.83		0.00	0	
R214	On	06/08/2020	Bond Future	9.98	Put			6,422.22000	6.42222	6,774,990	21.83		0.00	0	
R214	On	06/08/2020	Bond Future	9.99	Call			0.28000	0.00028	0,000	21.83		0.00	0	
R214	On	06/08/2020	Bond Future	9.99	Put			6,356.63000	6.35663	6,709,370	21.83		0.00	0	
R214	On	06/08/2020	Bond Future	9.97	Call			0.22000	0.00022	0,000	21.83		0.00	0	
R214	On	06/08/2020	Bond Future	9.97	Put			6,487.91000	6.48791	6,840,710	21.83		0.00	0	
R214	On	05/11/2020	Bond Future	10.25	Call			1,400.10000	1.40010	1,258,450	26.06		0.00	0	
R214	On	05/11/2020	Bond Future	10.25	Put			7,161.37000	7.16137	7,376,630	26.06		0.00	0	
R214	On	05/11/2020	Bond Future	10.26	Call			1,415.85000	1.41585	1,273,170	26.07		0.00	0	
R214	On	05/11/2020	Bond Future	10.26	Put			7,114.13000	7.11413	7,328,360	26.07		0.00	0	
R214	On	05/11/2020	Bond Future	10.24	Call			1,385.13000	1.38513	1,244,460	26.06		0.00	0	
R214	On	05/11/2020	Bond Future	10.24	Put			7,209.49000	7.20949	7,425,730	26.06		0.00	0	
R214	On	04/02/2021	Bond Future	10.32	Call			2,143.13000	2.14313	1,997,320	24.10		0.00	0	
R214	On	04/02/2021	Bond Future	10.32	Put			8,529.62000	8.52962	8,745,020	24.10		0.00	0	
R214	On	04/02/2021	Bond Future	10.33	Call			2,159.58000	2.15958	2,013,040	24.10		0.00	0	
R214	On	04/02/2021	Bond Future	10.33	Put			8,483.80000	8.48380	8,698,470	24.10		0.00	0	
R214	On	04/02/2021	Bond Future	10.31	Call			2,126.76000	2.12676	1,981,690	24.10		0.00	0	
R214	On	04/02/2021	Bond Future	10.31	Put			8,575.60000	8.57560	8,791,740	24.10		0.00	0	
R214	On	06/05/2021	Bond Future	12.26	Call			7,018.55000	7.01855	6,760,230	25.21		0.00	0	
R214	On	06/05/2021	Bond Future	12.26	Put			3,859.28000	3.85928	3,966,440	25.21		0.00	0	
R214	On	06/05/2021	Bond Future	12.27	Call			7,048.16000	7.04816	6,789,370	25.22		0.00	0	
R214	On	06/05/2021	Bond Future	12.27	Put			3,841.45000	3.84145	3,948,140	25.22		0.00	0	
R214	On	06/05/2021	Bond Future	12.25	Call			6,988.75000	6.98875	6,730,920	25.19		0.00	0	
R214	On	06/05/2021	Bond Future	12.25	Put			3,876.99000	3.87699	3,984,640	25.19		0.00	0	
Total R214 Option												0.00	0		
Total For R214												10,860,994.47	167	27,51	
Total for Bond												13,157,772,292.98	154,568	1,654,00	
E170	On	01/08/2021	Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total E170 Future												0.00	0		
Total For E170												0.00	0		
ES23	On	25/01/2023	Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total ES23 Future										0.00	0	
Total For ES23										0.00	0	
ES23A On 25/01/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ES23A Future										0.00	0	
Total For ES23A										0.00	0	
ES26 On 25/01/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ES26 Future										0.00	0	
Total For ES26										0.00	0	
ES26A On 02/04/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ES26A Future										0.00	0	
Total For ES26A										0.00	0	
ES33 On 15/09/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ES33 Future										0.00	0	
Total For ES33										0.00	0	
ES33A On 15/09/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ES33A Future										0.00	0	
Total For ES33A										0.00	0	
ES42 On 25/04/2042 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ES42 Future										0.00	0	
Total For ES42										0.00	0	
I2025 On 31/01/2025 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2025 Future										0.00	0	
Total For I2025										0.00	0	
I2033 On 14/08/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
I2033 On 28/02/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2033 Future										0.00	0	
Total For I2033										0.00	0	
I2038 On 31/01/2038 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2038 Future										0.00	0	
Total For I2038										0.00	0	
I2046 On 31/03/2046 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2046 Future										0.00	0	
Total For I2046										0.00	0	
I2050 On 31/12/2050 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2050 Future										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For I2050										0.00	0	
R186 On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R186 Future										0.00	0	
Total For R186										0.00	0	
R186/R On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R186/R207 Future										0.00	0	
Total For R186/R207										0.00	0	
R186/R On 21/12/2026 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R186/R208 Future										0.00	0	
Total For R186/R208										0.00	0	
R197 On 07/12/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R197 Future										0.00	0	
Total For R197										0.00	0	
R202 On 07/12/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R202 Future										0.00	0	
Total For R202										0.00	0	
R2023 On 28/02/2023 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2023 Future										0.00	0	
Total For R2023										0.00	0	
R2030 On 31/01/2030 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2030 Future										0.00	0	
Total For R2030										0.00	0	
R2032 On 31/03/2032 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2032 Future										0.00	0	
Total For R2032										0.00	0	
R2035 On 28/02/2035 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2035 Future										0.00	0	
Total For R2035										0.00	0	
R2037 On 31/01/2037 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2037 Future										0.00	0	
Total For R2037										0.00	0	
R2040 On 06/10/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
R2040 On 31/01/2040 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2040 Future										0.00	0	
Total For R2040										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
R2044 On 31/01/2044 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2044 Future										0.00	0	
Total For R2044										0.00	0	
R2048 On 28/02/2048 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2048 Future										0.00	0	
Total For R2048										0.00	0	
R208 On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R208 Future										0.00	0	
Total For R208										0.00	0	
R208/R On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R208/R204 Future										0.00	0	
Total For R208/R204										0.00	0	
R208/R On 31/03/2021 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R208/R207 Future										0.00	0	
Total For R208/R207										0.00	0	
R209 On 31/03/2036 Price Contribution			6.25000	6.25000	6.25000	6.25000				0.00	0	
Total R209 Future										0.00	0	
Total For R209										0.00	0	
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R209/R186 Future										0.00	0	
Total For R209/R186										0.00	0	
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R209/R204 Future										0.00	0	
Total For R209/R204										0.00	0	
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R209/R208 Future										0.00	0	
Total For R209/R208										0.00	0	
R210 On 31/03/2028 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R210 Future										0.00	0	
Total For R210										0.00	0	
R212 On 31/01/2022 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R212 Future										0.00	0	
Total For R212										0.00	0	
R213 On 28/02/2031 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R213 Future										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For R213									0.00	0	
R213/R On 28/02/2031 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total R213/R186 Future									0.00	0	
Total For R213/R186									0.00	0	
R214 On 28/02/2041 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total R214 Future									0.00	0	
Total For R214									0.00	0	
R214/R On 28/02/2041 Price Contribution			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total R214/R209 Future									0.00	0	
Total For R214/R209									0.00	0	
Total for Price Contribution									0.00	0	
GOVI On 06/08/2020 GOVI			695.65400	695.65400	697.06600	697.06600			0.00	0	
GOVI On 05/11/2020 GOVI			702.65900	702.65900	704.09800	704.09800		7,026,590.00		1	1,0
GOVI On 04/02/2021 GOVI			710.41300	710.41300	711.87700	711.87700		0.00		0	
GOVI On 06/05/2021 GOVI			718.51500	718.51500	720.00100	720.00100		0.00		0	
Total GOVI Future								7,026,590.00		1	1,05
GOVI On 06/08/2020 GOVI	728.13	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 06/08/2020 GOVI	728.13	Put			310,640.00000	31.06400	324,760,000		0.00	0	
GOVI On 06/08/2020 GOVI	728.14	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 06/08/2020 GOVI	728.14	Put			310,740.00000	31.07400	324,860,000		0.00	0	
GOVI On 06/08/2020 GOVI	728.12	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 06/08/2020 GOVI	728.12	Put			310,540.00000	31.05400	324,660,000		0.00	0	
GOVI On 05/11/2020 GOVI	737.84	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 05/11/2020 GOVI	737.84	Put			337,420.00000	33.74200	351,810,000		0.00	0	
GOVI On 05/11/2020 GOVI	737.85	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 05/11/2020 GOVI	737.85	Put			337,520.00000	33.75200	351,910,000		0.00	0	
GOVI On 05/11/2020 GOVI	737.83	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 05/11/2020 GOVI	737.83	Put			337,320.00000	33.73200	351,710,000		0.00	0	
GOVI On 04/02/2021 GOVI	750.95	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 04/02/2021 GOVI	750.95	Put			390,730.00000	39.07300	405,370,000		0.00	0	
GOVI On 04/02/2021 GOVI	750.96	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 04/02/2021 GOVI	750.96	Put			390,830.00000	39.08300	405,470,000		0.00	0	
GOVI On 04/02/2021 GOVI	750.94	Call			0.00000	0.00000	0,000		0.00	0	
GOVI On 04/02/2021 GOVI	750.94	Put			390,630.00000	39.06300	405,270,000		0.00	0	
GOVI On 06/05/2021 GOVI	678.67	Call			413,310.00000	41.33100	398,450,000		0.00	0	
GOVI On 06/05/2021 GOVI	678.67	Put			0.00000	0.00000	0,000		0.00	0	
GOVI On 06/05/2021 GOVI	678.68	Call			413,210.00000	41.32100	398,350,000		0.00	0	
GOVI On 06/05/2021 GOVI	678.68	Put			0.00000	0.00000	0,000		0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
GOVI	On	06/05/2021	GOVI	678.69	Call			413,110.00000	41.31100	398,250,000		0.00	0	
GOVI	On	06/05/2021	GOVI	678.69	Put			0.00000	0.00000	0,000		0.00	0	
Total GOVI Option												0.00	0	
Total For GOVI												7,026,590.00	1	1,05
Total for GOVI												7,026,590.00	1	1,05
AL37	On	06/08/2020	Index Future			737.09500	737.09500	736.18600	736.18600			0.00	0	
AL37	On	05/11/2020	Index Future			744.51800	744.51800	743.61300	743.61300			0.00	0	
AL37	On	04/02/2021	Index Future			752.73300	752.73300	751.82800	751.82800			0.00	0	
AL37	On	06/05/2021	Index Future			761.31800	761.31800	760.40900	760.40900			0.00	0	
Total AL37 Future												0.00	0	
Total For AL37												0.00	0	
AL7T	On	06/08/2020	Index Future			805.89000	805.89000	807.44800	807.44800			0.00	0	
AL7T	On	05/11/2020	Index Future			814.00600	814.00600	815.59300	815.59300			0.00	0	
AL7T	On	04/02/2021	Index Future			822.98800	822.98800	824.60300	824.60300			0.00	0	
AL7T	On	06/05/2021	Index Future			832.37400	832.37400	834.01500	834.01500			0.00	0	
Total AL7T Future												0.00	0	
Total For AL7T												0.00	0	
ALBI	On	06/08/2020	Index Future			704.26800	704.26800	705.71500	705.71500			0.00	0	!
ALBI	On	05/11/2020	Index Future			711.36000	711.36000	712.83400	712.83400			0.00	0	16
ALBI	On	04/02/2021	Index Future			719.20900	719.20900	720.71000	720.71000			0.00	0	
ALBI	On	06/05/2021	Index Future			727.41200	727.41200	728.93500	728.93500			0.00	0	
Total ALBI Future												0.00	0	21
Total For ALBI												0.00	0	21
IGOV	On	06/08/2020	Index Future			249.15000	249.15000	248.78400	248.78400			201,811,500.00	81	
IGOV	On	05/11/2020	Index Future			251.72100	251.72100	251.35500	251.35500			203,894,010.00	81	1,2!
IGOV	On	04/02/2021	Index Future			254.56000	254.56000	254.19300	254.19300			0.00	0	
IGOV	On	06/05/2021	Index Future			257.52400	257.52400	257.15500	257.15500			0.00	0	
Total IGOV Future												405,705,510.00	162	1,26
Total For IGOV												405,705,510.00	162	1,26
Total for Index												405,705,510.00	162	1,47
JIBAR f	On	19/08/2020	Jibar Future			3.59500	96.40500	3.61500	96.38500			0.00	0	
JIBAR f	On	16/09/2020	Jibar Future			3.54500	96.45500	3.58500	96.41500			0.00	0	
JIBAR f	On	21/10/2020	Jibar Future			3.46500	96.53500	3.51500	96.48500			0.00	0	
JIBAR f	On	18/11/2020	Jibar Future			3.45500	96.54500	3.50500	96.49500			0.00	0	
JIBAR f	On	15/12/2020	Jibar Future			3.44500	96.55500	3.49500	96.50500			0.00	0	
JIBAR f	On	20/01/2021	Jibar Future			3.45500	96.54500	3.49500	96.50500			0.00	0	
JIBAR f	On	17/03/2021	Jibar Future			3.50000	96.50000	3.54000	96.46000			0.00	0	
JIBAR f	On	15/06/2021	Jibar Future			3.68000	96.32000	3.69000	96.31000			0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
JIBAR f On 15/09/2021 Jibar Future			3.76500	96.23500	3.75500	96.24500				0.00	0	
JIBAR f On 15/12/2021 Jibar Future			4.04000	95.96000	4.03000	95.97000				0.00	0	
JIBAR f On 16/03/2022 Jibar Future			4.16500	95.83500	4.13500	95.86500				0.00	0	
JIBAR f On 15/06/2022 Jibar Future			4.48500	95.51500	4.48500	95.51500				0.00	0	
Total Jibar Future										0.00	0	1
Total For JIBAR FUTURE										0.00	0	1
Total for Jibar										0.00	0	1
5Y STN On 21/12/2021 Interest Rate Swap			90.66000	90.66000	90.68000	90.68000				0.00	0	5
Total 5Y STND Future										0.00	0	5
Total For 5Y STND										0.00	0	5
Total for Interest Rate Swap										0.00	0	5
Total for Derivatives :										13,570,504,392.98	154,731	1,656,55
AA06 On 15/04/2021 Spot Bond				100.00000	0.00000	100.05479				0.00	0	
Total AA06 SPOT										0.00	0	
Total For AA06										0.00	0	
AA06/JI On 15/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AA06/JIBAR SPOT										0.00	0	
Total For AA06/JIBAR										0.00	0	
AA07 On 15/04/2021 Spot Bond			5.42500	105.63682	5.42500	105.62137				0.00	0	
Total AA07 SPOT										0.00	0	
Total For AA07										0.00	0	
AB01/R On 24/11/2020 Spot Bond			10.00000	107.51000	10.00000	107.48100				0.00	0	
Total AB01/R186 SPOT										0.00	0	
Total For AB01/R186										0.00	0	
AB018L On 04/09/2020 Spot Bond			11.37000	104.73634	11.37000	104.70402				0.00	0	
Total AB018U SPOT										0.00	0	
Total For AB018U										0.00	0	
AB019L On 04/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB019U SPOT										0.00	0	
Total For AB019U										0.00	0	
AB020L On 03/09/2022 Spot Bond			11.81000	104.98441	11.81000	104.95169				0.00	0	
Total AB020U SPOT										0.00	0	
Total For AB020U										0.00	0	
AB021L On 03/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB021U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For AB021U										0.00	0	
AB023L On 05/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB023U SPOT										0.00	0	
Total For AB023U										0.00	0	
AB024L On 05/05/2021 Spot Bond			100.00000	63.02939	100.00000	62.89065				0.00	0	
Total AB024U SPOT										0.00	0	
Total For AB024U										0.00	0	
AB025L On 20/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB025U SPOT										0.00	0	
Total For AB025U										0.00	0	
AB026L On 20/08/2021 Spot Bond			100.00000	55.09132	100.00000	54.96871				0.00	0	
Total AB026U SPOT										0.00	0	
Total For AB026U										0.00	0	
AB028L On 17/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB028U SPOT										0.00	0	
Total For AB028U										0.00	0	
AB029L On 25/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB029U SPOT										0.00	0	
Total For AB029U										0.00	0	
AB030L On 14/08/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB030U SPOT										0.00	0	
Total For AB030U										0.00	0	
AB031L On 30/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB031U SPOT										0.00	0	
Total For AB031U										0.00	0	
AB032L On 29/09/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB032U SPOT										0.00	0	
Total For AB032U										0.00	0	
AB033L On 29/11/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB033U SPOT										0.00	0	
Total For AB033U										0.00	0	
AB034L On 11/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB034U SPOT										0.00	0	
Total For AB034U										0.00	0	
AB035L On 17/05/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total AB035U SPOT										0.00	0	
Total For AB035U										0.00	0	
ABC12: On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total ABC1234/R2022 SPOT										0.00	0	
Total For ABC1234/R2022										0.00	0	
ABCPI3: On 07/12/2023 Spot Bond			4.85000	4.85000	4.85000	287.07834				0.00	0	4,020,00
Total ABCPI3 SPOT										0.00	0	4,020,00
Total For ABCPI3										0.00	0	4,020,00
ABF001: On 13/09/2026 Spot Bond					0.00000	100.79599				0.00	0	
Total ABF001 SPOT										0.00	0	
Total For ABF001										0.00	0	
ABF003: On 18/07/2024 Spot Bond					0.00000	101.33589				0.00	0	
Total ABF003 SPOT										0.00	0	
Total For ABF003										0.00	0	
ABF007: On 01/12/2030 Spot Bond					0.00000	101.13076				0.00	0	
Total ABF007 SPOT										0.00	0	
Total For ABF007										0.00	0	
ABF19U: On 21/04/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ABF19U SPOT										0.00	0	
Total For ABF19U										0.00	0	
ABFN09: On 17/03/2026 Spot Bond					0.00000	100.82852				0.00	0	
Total ABFN09 SPOT										0.00	0	
Total For ABFN09										0.00	0	
ABFN14: On 14/05/2022 Spot Bond					0.00000	100.58560				0.00	0	
Total ABFN14 SPOT										0.00	0	
Total For ABFN14										0.00	0	
ABFN15: On 11/11/2020 Spot Bond					0.00000	100.01333				0.00	0	
Total ABFN15 SPOT										0.00	0	
Total For ABFN15										0.00	0	
ABFN16: On 11/11/2022 Spot Bond					0.00000	101.20014				0.00	0	
Total ABFN16 SPOT										0.00	0	
Total For ABFN16										0.00	0	
ABFN18: On 26/09/2023 Spot Bond					0.00000	102.63683				0.00	0	
Total ABFN18 SPOT										0.00	0	
Total For ABFN18										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ABFN2 On 30/05/2022 Spot Bond					0.00000	101.40132				0.00	0	
Total ABFN21 SPOT										0.00	0	
Total For ABFN21										0.00	0	
ABFN2 On 30/05/2024 Spot Bond					0.00000	102.83491				0.00	0	
Total ABFN22 SPOT										0.00	0	
Total For ABFN22										0.00	0	
ABFN2 On 25/05/2027 Spot Bond					0.00000	103.41204				0.00	0	
Total ABFN23 SPOT										0.00	0	
Total For ABFN23										0.00	0	
ABFN2 On 17/10/2020 Spot Bond					0.00000	100.37786				0.00	0	
Total ABFN24 SPOT										0.00	0	
Total For ABFN24										0.00	0	
ABFN2 On 17/10/2024 Spot Bond					0.00000	101.66882				0.00	0	
Total ABFN25 SPOT										0.00	0	
Total For ABFN25										0.00	0	
ABFN2 On 17/10/2029 Spot Bond					0.00000	103.48892				0.00	0	
Total ABFN26 SPOT										0.00	0	
Total For ABFN26										0.00	0	
ABFN2 On 29/08/2021 Spot Bond					0.00000	101.21942				0.00	0	
Total ABFN27 SPOT										0.00	0	
Total For ABFN27										0.00	0	
ABFN2 On 29/08/2023 Spot Bond					0.00000	100.88636				0.00	0	
Total ABFN28 SPOT										0.00	0	
Total For ABFN28										0.00	0	
ABFN2 On 29/08/2025 Spot Bond					0.00000	100.83753				0.00	0	
Total ABFN29 SPOT										0.00	0	
Total For ABFN29										0.00	0	
ABFN3 On 29/08/2028 Spot Bond					0.00000	100.17811				0.00	0	
Total ABFN30 SPOT										0.00	0	
Total For ABFN30										0.00	0	
ABFN3 On 15/11/2021 Spot Bond					0.00000	101.28668				0.00	0	
Total ABFN31 SPOT										0.00	0	
Total For ABFN31										0.00	0	
ABFN3 On 15/11/2023 Spot Bond					0.00000	101.94355				0.00	0	
Total ABFN32 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For ABFN32										0.00	0	
ABFN3: On 15/11/2024 Spot Bond					0.00000	101.35391				0.00	0	
Total ABFN33 SPOT										0.00	0	
Total For ABFN33										0.00	0	
ABFN3: On 07/02/2022 Spot Bond					0.00000	100.29433				0.00	0	
Total ABFN34 SPOT										0.00	0	
Total For ABFN34										0.00	0	
ABFN3: On 07/02/2024 Spot Bond					0.00000	100.58077				0.00	0	
Total ABFN35 SPOT										0.00	0	
Total For ABFN35										0.00	0	
ABFN3: On 07/02/2026 Spot Bond					0.00000	99.79856				0.00	0	
Total ABFN36 SPOT										0.00	0	
Total For ABFN36										0.00	0	
ABFN3: On 07/02/2029 Spot Bond					0.00000	99.90883				0.00	0	
Total ABFN37 SPOT										0.00	0	
Total For ABFN37										0.00	0	
ABFN3: On 23/04/2022 Spot Bond					0.00000	100.20574				0.00	0	
Total ABFN38 SPOT										0.00	0	
Total For ABFN38										0.00	0	
ABFN3: On 16/09/2022 Spot Bond					0.00000	100.40759				0.00	0	
Total ABFN39 SPOT										0.00	0	
Total For ABFN39										0.00	0	
ABFN4: On 16/09/2024 Spot Bond					0.00000	100.04101				0.00	0	
Total ABFN40 SPOT										0.00	0	
Total For ABFN40										0.00	0	
ABFN4: On 16/09/2026 Spot Bond					0.00000	100.05390				0.00	0	
Total ABFN41 SPOT										0.00	0	
Total For ABFN41										0.00	0	
ABFN4: On 16/09/2029 Spot Bond					0.00000	99.65377				0.00	0	
Total ABFN42 SPOT										0.00	0	
Total For ABFN42										0.00	0	
ABFN4: On 14/10/2022 Spot Bond					0.00000	100.33879				0.00	0	
Total ABFN43 SPOT										0.00	0	
Total For ABFN43										0.00	0	
ABFN4: On 14/10/2024 Spot Bond					0.00000	100.34710				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total ABFN44 SPOT										0.00	0	
Total For ABFN44										0.00	0	
ABFN44 On 14/10/2026 Spot Bond					0.00000	100.35310				0.00	0	
Total ABFN45 SPOT										0.00	0	
Total For ABFN45										0.00	0	
ABFN45 On 24/06/2025 Spot Bond					0.00000	100.65503				0.00	0	
Total ABFN46 SPOT										0.00	0	
Total For ABFN46										0.00	0	
ABJ01 On 03/12/2024 Spot Bond					0.00000	101.37101				0.00	0	
Total ABJ01 SPOT										0.00	0	
Total For ABJ01										0.00	0	
ABK12 On 20/05/2022 Spot Bond					0.00000	101.79821				0.00	0	
Total ABK12 SPOT										0.00	0	
Total For ABK12										0.00	0	
ABK8 On 03/06/2021 Spot Bond					0.00000	100.86840				0.00	0	
Total ABK8 SPOT										0.00	0	
Total For ABK8										0.00	0	
ABKI03 On 13/10/2021 Spot Bond			5.47000	5.47000	5.47000	141.48564				0.00	0	
Total ABKI03 SPOT										0.00	0	
Total For ABKI03										0.00	0	
ABKI03 On 13/10/2021 Spot Bond			100.00000	50.41471	100.00000	50.31302				0.00	0	
Total ABKI03/R212 SPOT										0.00	0	
Total For ABKI03/R212										0.00	0	
ABKI04 On 13/03/2024 Spot Bond			8.45500	8.45500	8.45500	131.10758		7,947,700,000,000.00		940,000,000	940,000,000	940,000,000
Total ABKI04 SPOT								7,947,700,000,000.00		940,000,000	940,000,000	940,000,000
Total For ABKI04								7,947,700,000,000.00		940,000,000	940,000,000	940,000,000
ABKI04 On 13/03/2024 Spot Bond			100.00000	15.93973	100.00000	15.90777				0.00	0	
Total ABKI04/I2025 SPOT										0.00	0	
Total For ABKI04/I2025										0.00	0	
ABKS1 On 05/04/2021 Spot Bond					0.00000	97.37793				0.00	311,810,000	161,810,000
Total ABKS1 SPOT										0.00	311,810,000	161,810,000
Total For ABKS1										0.00	311,810,000	161,810,000
ABN05 On 18/04/2021 Spot Bond			4.16000	211.10438	4.16000	211.12212				0.00	0	
Total ABN05 SPOT										0.00	0	
Total For ABN05										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ABN61 On 31/01/2025 Spot Bond			4.68000	4.68000	4.68000	132.17839				0.00	0	
Total ABN61 SPOT										0.00	0	
Total For ABN61										0.00	0	
ABN62 On 31/03/2028 Spot Bond			5.35000	5.35000	5.35000	170.44365				0.00	0	
Total ABN62 SPOT										0.00	0	
Total For ABN62										0.00	0	
ABN63 On 07/12/2033 Spot Bond			5.45000	5.45000	5.45000	193.23340				0.00	0	
Total ABN63 SPOT										0.00	0	
Total For ABN63										0.00	0	
ABN67 On 28/02/2023 Spot Bond			6.26500	6.26500	6.26500	106.79864				0.00	0	
Total ABN67 SPOT										0.00	0	
Total For ABN67										0.00	0	
ABN79 On 21/12/2026 Spot Bond			8.90500	8.90500	8.90500	108.90491				0.00	0	
Total ABN79 SPOT										0.00	0	
Total For ABN79										0.00	0	
ABN80 On 31/03/2021 Spot Bond			4.92500	4.92500	4.92500	103.49227				0.00	0	
Total ABN80 SPOT										0.00	0	
Total For ABN80										0.00	0	
ABN87 On 21/12/2026 Spot Bond			9.45000	9.45000	9.45000	106.21329				0.00	0	
Total ABN87 SPOT										0.00	0	
Total For ABN87										0.00	0	
ABS11 On 09/04/2021 Spot Bond			4.31500	106.42107	4.31500	106.40865			60,129,525,000,000.00	13,935,000,000	5,265,000,000	
Total ABS11 SPOT									60,129,525,000,000.00	13,935,000,000	5,265,000,000	
Total For ABS11									60,129,525,000,000.00	13,935,000,000	5,265,000,000	
ABS13 On 14/05/2022 Spot Bond			5.66000	108.87074	5.66000	108.85423				0.00	0	
Total ABS13 SPOT										0.00	0	
Total For ABS13										0.00	0	
ABS14 On 11/11/2020 Spot Bond			4.98000	103.28310	4.98000	103.26919				0.00	0	
Total ABS14 SPOT										0.00	0	
Total For ABS14										0.00	0	
ABS15 On 11/11/2022 Spot Bond			5.08500	112.18183	5.08500	112.16651				0.00	0	105,000,000
Total ABS15 SPOT										0.00	0	105,000,000
Total For ABS15										0.00	0	105,000,000
ABS16 On 11/11/2025 Spot Bond			7.04000	116.98154	7.04000	116.95955				0.00	0	
Total ABS16 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For ABS16									0.00	0	
ABS17 On 11/11/2027 Spot Bond			8.25000	115.32680	8.25000	115.30146			0.00	0	1,500,000,00
Total ABS17 SPOT									0.00	0	1,500,000,00
Total For ABS17									0.00	0	1,500,000,00
ABS18 On 26/09/2023 Spot Bond			5.50500	115.88325	5.50500	115.86616			0.00	0	
Total ABS18 SPOT									0.00	0	
Total For ABS18									0.00	0	
ABS7 On 11/09/2026 Spot Bond			7.41000	110.24818	7.41000	110.22638		13,564,746,000,000.00		1,830,600,000	1,815,300,00
Total ABS7 SPOT								13,564,746,000,000.00		1,830,600,000	1,815,300,00
Total For ABS7								13,564,746,000,000.00		1,830,600,000	1,815,300,00
ABS7/F On 11/09/2026 Spot Bond			100.00000	12.84260	100.00000	12.81433			0.00	0	
Total ABS7/R186 SPOT									0.00	0	
Total For ABS7/R186									0.00	0	
ABS12 On 07/12/2023 Spot Bond			3.65000	3.65000	3.65000	297.64510			0.00	0	
Total ABS12 SPOT									0.00	0	
Total For ABS12									0.00	0	
ABS14 On 31/01/2022 Spot Bond			2.75000	164.07356	2.75000	164.09362			0.00	0	
Total ABS14 SPOT									0.00	0	
Total For ABS14									0.00	0	
ABT01L On 12/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ABT01U SPOT									0.00	0	
Total For ABT01U									0.00	0	
ABT02L On 10/10/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ABT02U SPOT									0.00	0	
Total For ABT02U									0.00	0	
ABT03L On 28/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ABT03U SPOT									0.00	0	
Total For ABT03U									0.00	0	
ABT04L On 05/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ABT04U SPOT									0.00	0	
Total For ABT04U									0.00	0	
ABX01 On 10/07/2024 Spot Bond			10.35000	10.35000	10.35000	102.58997			0.00	0	
Total ABX01 SPOT									0.00	0	
Total For ABX01									0.00	0	
ACIF1L On 08/07/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total ACIF1U SPOT										0.00	0	
Total For ACIF1U										0.00	0	
ACL085 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total ACL089/JIBAR SPOT										0.00	0	
Total For ACL089/JIBAR										0.00	0	
ACL097 On 20/12/2025 Spot Bond					0.00000	100.82815				0.00	0	
Total ACL097 SPOT										0.00	0	
Total For ACL097										0.00	0	
ACL098 On 20/12/2025 Spot Bond					0.00000	100.80426				0.00	0	
Total ACL098 SPOT										0.00	0	
Total For ACL098										0.00	0	
ACL127 On 20/09/2021 Spot Bond					0.00000	286.70323				0.00	0	
Total ACL127 SPOT										0.00	0	
Total For ACL127										0.00	0	
ACL128 On 20/09/2021 Spot Bond					0.00000	286.75827				0.00	0	
Total ACL128 SPOT										0.00	0	
Total For ACL128										0.00	0	
ACL129 On 20/09/2021 Spot Bond					0.00000	100.77459				0.00	0	
Total ACL129 SPOT										0.00	0	
Total For ACL129										0.00	0	
ACL142 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total ACL142/JIBAR SPOT										0.00	0	
Total For ACL142/JIBAR										0.00	0	
ACL145 On 20/12/2021 Spot Bond					0.00000	100.77820				0.00	0	
Total ACL145 SPOT										0.00	0	
Total For ACL145										0.00	0	
ACL185 On 20/09/2022 Spot Bond					0.00000	100.13532				0.00	0	
Total ACL185 SPOT										0.00	0	
Total For ACL185										0.00	0	
ACL187 On 20/09/2020 Spot Bond					0.00000	100.83665				0.00	0	
Total ACL187 SPOT										0.00	0	
Total For ACL187										0.00	0	
ACL188 On 20/09/2020 Spot Bond					0.00000	100.79844				0.00	0	
Total ACL188 SPOT										0.00	0	
Total For ACL188										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ACL193 On 20/09/2022 Spot Bond					0.00000	100.80209				0.00	0	
Total ACL193 SPOT										0.00	0	
Total For ACL193										0.00	0	
ACL194 On 20/09/2022 Spot Bond					0.00000	100.80209				0.00	0	
Total ACL194 SPOT										0.00	0	
Total For ACL194										0.00	0	
ACL201 On 20/12/2022 Spot Bond					0.00000	100.82244				0.00	0	
Total ACL201 SPOT										0.00	0	
Total For ACL201										0.00	0	
ACL202 On 20/12/2022 Spot Bond					0.00000	100.82244				0.00	0	
Total ACL202 SPOT										0.00	0	
Total For ACL202										0.00	0	
ACL203 On 30/01/2023 Spot Bond					0.00000	193.90427				0.00	0	
Total ACL203 SPOT										0.00	0	
Total For ACL203										0.00	0	
ACL204 On 14/02/2023 Spot Bond					0.00000	196.38376				0.00	0	
Total ACL204 SPOT										0.00	0	
Total For ACL204										0.00	0	
ACL214 On 20/09/2020 Spot Bond					0.00000	100.38190				0.00	0	
Total ACL214 SPOT										0.00	0	
Total For ACL214										0.00	0	
ACL217 On 20/12/2023 Spot Bond					0.00000	100.76385				0.00	0	
Total ACL217 SPOT										0.00	0	
Total For ACL217										0.00	0	
ACL220 On 26/01/2021 Spot Bond					0.00000	100.16688				0.00	0	
Total ACL220 SPOT										0.00	0	
Total For ACL220										0.00	0	
ACL221 On 20/09/2021 Spot Bond					0.00000	100.75904				0.00	0	
Total ACL221 SPOT										0.00	0	
Total For ACL221										0.00	0	
ACL222 On 20/09/2021 Spot Bond					0.00000	100.74110				0.00	0	
Total ACL222 SPOT										0.00	0	
Total For ACL222										0.00	0	
AECI01 On 11/09/2021 Spot Bond					0.00000	101.12854				0.00	0	
Total AECI01 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For AECI01										0.00	0	
AECI02 On 11/09/2023 Spot Bond					0.00000	102.45994				0.00	0	
Total AECI02 SPOT										0.00	0	
Total For AECI02										0.00	0	
AECI03 On 21/11/2022 Spot Bond					0.00000	101.23085				0.00	0	
Total AECI03 SPOT										0.00	0	
Total For AECI03										0.00	0	
AECI04 On 21/11/2023 Spot Bond					0.00000	101.24124				0.00	0	
Total AECI04 SPOT										0.00	0	
Total For AECI04										0.00	0	
AGL01 On 29/11/2023 Spot Bond					0.00000	101.23110				0.00	0	
Total AGL01 SPOT										0.00	0	
Total For AGL01										0.00	0	
AGL02 On 11/04/2024 Spot Bond					0.00000	97.23871				0.00	0	
Total AGL02 SPOT										0.00	0	
Total For AGL02										0.00	0	
AGL03 On 17/05/2025 Spot Bond					0.00000	95.07162				0.00	0	
Total AGL03 SPOT										0.00	0	
Total For AGL03										0.00	0	
AGT01 On 10/10/2023 Spot Bond					0.00000	103.17038				0.00	0	500,000,00
Total AGT01 SPOT										0.00	0	500,000,00
Total For AGT01										0.00	0	500,000,00
AGT02 On 28/11/2024 Spot Bond					0.00000	98.82042				0.00	0	
Total AGT02 SPOT										0.00	0	
Total For AGT02										0.00	0	
AGT03 On 05/06/2025 Spot Bond					0.00000	96.74443				0.00	0	
Total AGT03 SPOT										0.00	0	
Total For AGT03										0.00	0	
AHF2A On 18/07/2021 Spot Bond					0.00000	100.26958				0.00	0	
Total AHF2A3 SPOT										0.00	0	
Total For AHF2A3										0.00	0	
AHF2B On 18/07/2021 Spot Bond					0.00000	100.12442				0.00	0	
Total AHF2B3 SPOT										0.00	0	
Total For AHF2B3										0.00	0	
AHF2C On 18/07/2021 Spot Bond					0.00000	100.16411				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total AHF2C3 SPOT										0.00	0	
Total For AHF2C3										0.00	0	
AHF3A: On 18/04/2022 Spot Bond					0.00000	100.26312				0.00	0	
Total AHF3A5 SPOT										0.00	0	
Total For AHF3A5										0.00	0	
AHF3A: On 18/04/2022 Spot Bond					0.00000	100.26095				0.00	0	
Total AHF3A6 SPOT										0.00	0	
Total For AHF3A6										0.00	0	
AHF3B: On 18/04/2022 Spot Bond					0.00000	100.28478				0.00	0	
Total AHF3B4 SPOT										0.00	0	
Total For AHF3B4										0.00	0	
AHF3B: On 18/04/2022 Spot Bond					0.00000	100.30860				0.00	0	
Total AHF3B5 SPOT										0.00	0	
Total For AHF3B5										0.00	0	
AHF3C: On 18/04/2022 Spot Bond					0.00000	100.38636				0.00	0	
Total AHF3C4 SPOT										0.00	0	
Total For AHF3C4										0.00	0	
AHF3C: On 18/04/2022 Spot Bond					0.00000	100.41007				0.00	0	
Total AHF3C5 SPOT										0.00	0	
Total For AHF3C5										0.00	0	
AHF5A: On 21/08/2021 Spot Bond					0.00000	101.44222				0.00	0	
Total AHF5A1 SPOT										0.00	0	
Total For AHF5A1										0.00	0	
AHF5A: On 21/08/2023 Spot Bond					0.00000	101.27035				0.00	0	
Total AHF5A2 SPOT										0.00	0	
Total For AHF5A2										0.00	0	
AHF5A: On 21/08/2023 Spot Bond			5.95500	115.24237	5.95500	115.22379				0.00	0	
Total AHF5A3 SPOT										0.00	0	
Total For AHF5A3										0.00	0	
AHF5B: On 21/08/2023 Spot Bond					0.00000	101.33264				0.00	0	
Total AHF5B1 SPOT										0.00	0	
Total For AHF5B1										0.00	0	
AHF5C: On 21/08/2023 Spot Bond					0.00000	101.41569				0.00	0	
Total AHF5C1 SPOT										0.00	0	
Total For AHF5C1										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
AHF5D On 21/08/2023 Spot Bond					0.00000	101.99655				0.00	0	
Total AHF5D1 SPOT										0.00	0	
Total For AHF5D1										0.00	0	
AHF6A On 21/08/2022 Spot Bond					0.00000	101.60555				0.00	0	
Total AHF6A1 SPOT										0.00	0	
Total For AHF6A1										0.00	0	
AHF6A On 21/08/2024 Spot Bond					0.00000	101.80938				0.00	0	
Total AHF6A2 SPOT										0.00	0	
Total For AHF6A2										0.00	0	
AHF6B On 21/08/2024 Spot Bond					0.00000	101.33258				0.00	0	
Total AHF6B1 SPOT										0.00	0	
Total For AHF6B1										0.00	0	
AHF6C On 21/08/2024 Spot Bond					0.00000	101.41561				0.00	0	
Total AHF6C1 SPOT										0.00	0	
Total For AHF6C1										0.00	0	
AHF6D On 21/08/2024 Spot Bond					0.00000	101.99636				0.00	0	
Total AHF6D1 SPOT										0.00	0	
Total For AHF6D1										0.00	0	
AHL1A On 15/04/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AHL1AU SPOT										0.00	0	
Total For AHL1AU										0.00	0	
AHL1B On 15/12/2051 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AHL1BU SPOT										0.00	0	
Total For AHL1BU										0.00	0	
AHY2U On 08/07/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	4,160,827,74
Total AHY2U SPOT										0.00	0	4,160,827,74
Total For AHY2U										0.00	0	4,160,827,74
AIG2U On 08/07/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AIG2U SPOT										0.00	0	
Total For AIG2U										0.00	0	
AIR02 On 30/04/2023 Spot Bond			6.45500	116.00293	6.45500	115.98280				0.00	0	
Total AIR02 SPOT										0.00	0	
Total For AIR02										0.00	0	
AIR04 On 29/05/2024 Spot Bond			5.95500	112.81033	5.95500	112.79235				0.00	0	
Total AIR04 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For AIR04										0.00	0	
AIR04U On 26/10/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AIR04U SPOT										0.00	0	
Total For AIR04U										0.00	0	
AIR05 On 29/05/2030 Spot Bond			11.60000	92.61068	11.60000	92.58231				0.00	0	
Total AIR05 SPOT										0.00	0	
Total For AIR05										0.00	0	
AIRL01 On 30/04/2028 Spot Bond			5.78000	168.88492	5.78000	168.89178				0.00	0	
Total AIRL01 SPOT										0.00	0	
Total For AIRL01										0.00	0	
AIRS1L On 24/12/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AIRS1U SPOT										0.00	0	
Total For AIRS1U										0.00	0	
AIRT1L On 22/12/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AIRT1U SPOT										0.00	0	
Total For AIRT1U										0.00	0	
APF04 On 21/10/2021 Spot Bond					0.00000	100.28118				0.00	0	
Total APF04 SPOT										0.00	0	
Total For APF04										0.00	0	
APF05 On 24/08/2020 Spot Bond					0.00000	101.24063				0.00	0	
Total APF05 SPOT										0.00	0	
Total For APF05										0.00	0	
APF06 On 24/08/2022 Spot Bond					0.00000	101.66520				0.00	0	
Total APF06 SPOT										0.00	0	
Total For APF06										0.00	0	
APF07 On 25/06/2023 Spot Bond					0.00000	100.71558				0.00	0	
Total APF07 SPOT										0.00	0	
Total For APF07										0.00	0	
APF08 On 24/07/2021 Spot Bond					0.00000	99.87761				0.00	0	
Total APF08 SPOT										0.00	0	
Total For APF08										0.00	0	
APF09 On 24/07/2023 Spot Bond					0.00000	100.21400				0.00	0	
Total APF09 SPOT										0.00	0	
Total For APF09										0.00	0	
APF10 On 11/09/2022 Spot Bond					0.00000	100.92056				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total APF10 SPOT										0.00	0	
Total For APF10										0.00	0	
APF11 On 16/09/2020 Spot Bond					0.00000	100.74109				0.00	0	
Total APF11 SPOT										0.00	0	
Total For APF11										0.00	0	
AS133L On 07/12/2033 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS133U SPOT										0.00	0	
Total For AS133U										0.00	0	
AS139L On 30/03/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS139U SPOT										0.00	0	
Total For AS139U										0.00	0	
AS167L On 20/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS167U SPOT										0.00	0	
Total For AS167U										0.00	0	
AS168L On 20/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS168U SPOT										0.00	0	
Total For AS168U										0.00	0	
AS221L On 27/02/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS221U SPOT										0.00	0	
Total For AS221U										0.00	0	
AS224L On 24/04/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS224U SPOT										0.00	0	
Total For AS224U										0.00	0	
AS248L On 27/02/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS248U SPOT										0.00	0	
Total For AS248U										0.00	0	
AS249L On 17/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS249U SPOT										0.00	0	
Total For AS249U										0.00	0	
AS266L On 21/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS266U SPOT										0.00	0	
Total For AS266U										0.00	0	
AS288L On 31/03/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS288U SPOT										0.00	0	
Total For AS288U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
AS294L On 21/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS294U SPOT										0.00	0	
Total For AS294U										0.00	0	
AS343L On 12/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS343U SPOT										0.00	0	
Total For AS343U										0.00	0	
AS347L On 27/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS347U SPOT										0.00	0	
Total For AS347U										0.00	0	
AS349L On 23/07/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS349U SPOT										0.00	0	
Total For AS349U										0.00	0	
AS350L On 28/09/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS350U SPOT										0.00	0	
Total For AS350U										0.00	0	
AS367L On 08/09/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS367U SPOT										0.00	0	
Total For AS367U										0.00	0	
AS377L On 12/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS377U SPOT										0.00	0	
Total For AS377U										0.00	0	
AS391L On 17/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS391U SPOT										0.00	0	
Total For AS391U										0.00	0	
AS404L On 28/09/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS404U SPOT										0.00	0	
Total For AS404U										0.00	0	
AS410L On 27/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS410U SPOT										0.00	0	
Total For AS410U										0.00	0	
AS423L On 25/03/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS423U SPOT										0.00	0	
Total For AS423U										0.00	0	
AS424L On 25/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS424U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For AS424U										0.00	0	
AS430L On 10/05/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS430U SPOT										0.00	0	
Total For AS430U										0.00	0	
AS433L On 21/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS433U SPOT										0.00	0	
Total For AS433U										0.00	0	
AS441L On 04/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS441U SPOT										0.00	0	
Total For AS441U										0.00	0	
AS442L On 04/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS442U SPOT										0.00	0	
Total For AS442U										0.00	0	
AS447L On 19/06/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS447U SPOT										0.00	0	
Total For AS447U										0.00	0	
ASN02L On 07/12/2033 Spot Bond			5.70000	209.76872	5.70000	209.77773				0.00	0	
Total ASN022 SPOT										0.00	0	
Total For ASN022										0.00	0	
ASN03L On 07/12/2033 Spot Bond			5.71500	188.12847	5.71500	188.13648				0.00	0	
Total ASN037 SPOT										0.00	0	
Total For ASN037										0.00	0	
ASN08L On 20/09/2020 Spot Bond					0.00000	100.72669				0.00	0	
Total ASN080 SPOT										0.00	0	
Total For ASN080										0.00	0	
ASN08L On 03/09/2020 Spot Bond					0.00000	101.35682				0.00	0	
Total ASN084 SPOT										0.00	0	
Total For ASN084										0.00	0	
ASN08L On 01/10/2020 Spot Bond					0.00000	125.08427				0.00	0	
Total ASN087 SPOT										0.00	0	
Total For ASN087										0.00	0	
ASN09L On 16/10/2020 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN091 SPOT										0.00	0	
Total For ASN091										0.00	0	
ASN09L On 21/10/2020 Spot Bond					0.00000	100.26903				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total ASN092 SPOT										0.00	0	
Total For ASN092										0.00	0	
ASN092 On 10/11/2020 Spot Bond					0.00000	99.91166				0.00	0	
Total ASN096 SPOT										0.00	0	
Total For ASN096										0.00	0	
ASN096 On 20/12/2020 Spot Bond					0.00000	98.38516				0.00	0	
Total ASN099 SPOT										0.00	0	
Total For ASN099										0.00	0	
ASN111 On 02/12/2020 Spot Bond					0.00000	101.09509				0.00	0	
Total ASN111 SPOT										0.00	0	
Total For ASN111										0.00	0	
ASN111 On 07/03/2021 Spot Bond					0.00000	100.97388				0.00	0	
Total ASN113 SPOT										0.00	0	
Total For ASN113										0.00	0	
ASN113 On 10/12/2020 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN115 SPOT										0.00	0	
Total For ASN115										0.00	0	
ASN121 On 20/12/2020 Spot Bond					0.00000	101.06109				0.00	0	
Total ASN121 SPOT										0.00	0	
Total For ASN121										0.00	0	
ASN134 On 20/12/2020 Spot Bond					0.00000	101.04917				0.00	0	
Total ASN134 SPOT										0.00	0	
Total For ASN134										0.00	0	
ASN134 On 05/03/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN135 SPOT										0.00	0	
Total For ASN135										0.00	0	
ASN135 On 31/01/2022 Spot Bond			3.48000	162.35674	3.48000	162.37341				0.00	0	
Total ASN137 SPOT										0.00	0	
Total For ASN137										0.00	0	
ASN140 On 30/03/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN140 SPOT										0.00	0	
Total For ASN140										0.00	0	
ASN144 On 28/04/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN144 SPOT										0.00	0	
Total For ASN144										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ASN14 On 20/06/2021 Spot Bond					0.00000	95.66683				0.00	0	
Total ASN145 SPOT										0.00	0	
Total For ASN145										0.00	0	
ASN14 On 04/05/2021 Spot Bond					0.00000	100.01582				0.00	0	
Total ASN146 SPOT										0.00	0	
Total For ASN146										0.00	0	
ASN14 On 04/05/2021 Spot Bond					0.00000	100.01516				0.00	0	
Total ASN147 SPOT										0.00	0	
Total For ASN147										0.00	0	
ASN14 On 31/01/2022 Spot Bond			3.52500	162.25170	3.52500	162.26817				0.00	0	
Total ASN149 SPOT										0.00	0	
Total For ASN149										0.00	0	
ASN15 On 31/05/2021 Spot Bond					0.00000	51.68419				0.00	0	
Total ASN150 SPOT										0.00	0	
Total For ASN150										0.00	0	
ASN15 On 02/06/2021 Spot Bond					0.00000	101.13002				0.00	0	
Total ASN152 SPOT										0.00	0	
Total For ASN152										0.00	0	
ASN15 On 31/03/2028 Spot Bond			5.99000	163.35328	5.99000	163.35905				0.00	0	
Total ASN154 SPOT										0.00	0	
Total For ASN154										0.00	0	
ASN15 On 29/06/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN156 SPOT										0.00	0	
Total For ASN156										0.00	0	
ASN15 On 06/07/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN157 SPOT										0.00	0	
Total For ASN157										0.00	0	
ASN15 On 27/07/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN159 SPOT										0.00	0	
Total For ASN159										0.00	0	
ASN16 On 08/08/2021 Spot Bond					0.00000	99.90831				0.00	0	
Total ASN160 SPOT										0.00	0	
Total For ASN160										0.00	0	
ASN16 On 19/08/2021 Spot Bond					0.00000	101.40130				0.00	0	
Total ASN161 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For ASN161										0.00	0	
ASN16: On 29/08/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN163 SPOT										0.00	0	
Total For ASN163										0.00	0	
ASN16: On 06/09/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN164 SPOT										0.00	0	
Total For ASN164										0.00	0	
ASN16: On 20/06/2021 Spot Bond					0.00000	101.19624				0.00	0	
Total ASN165 SPOT										0.00	0	
Total For ASN165										0.00	0	
ASN17: On 22/11/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN172 SPOT										0.00	0	
Total For ASN172										0.00	0	
ASN17: On 21/12/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN176 SPOT										0.00	0	
Total For ASN176										0.00	0	
ASN17: On 23/12/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN177 SPOT										0.00	0	
Total For ASN177										0.00	0	
ASN18: On 20/06/2022 Spot Bond					0.00000	100.88464				0.00	0	
Total ASN181 SPOT										0.00	0	
Total For ASN181										0.00	0	
ASN19: On 30/06/2022 Spot Bond					0.00000	100.65109				0.00	0	
Total ASN194 SPOT										0.00	0	
Total For ASN194										0.00	0	
ASN19: On 31/01/2038 Spot Bond			5.64000	92.73447	5.64000	92.73868				0.00	0	
Total ASN195 SPOT										0.00	0	
Total For ASN195										0.00	0	
ASN19: On 20/06/2022 Spot Bond					0.00000	100.70284				0.00	0	
Total ASN196 SPOT										0.00	0	
Total For ASN196										0.00	0	
ASN20: On 20/06/2022 Spot Bond					0.00000	100.71266				0.00	0	
Total ASN203 SPOT										0.00	0	
Total For ASN203										0.00	0	
ASN20: On 20/06/2022 Spot Bond					0.00000	100.76917				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total ASN204 SPOT										0.00	0	
Total For ASN204										0.00	0	
ASN204 On 24/08/2021 Spot Bond					0.00000	101.50614				0.00	0	
Total ASN208 SPOT										0.00	0	
Total For ASN208										0.00	0	
ASN208 On 24/08/2025 Spot Bond					0.00000	101.69243				0.00	0	
Total ASN209 SPOT										0.00	0	
Total For ASN209										0.00	0	
ASN209 On 28/08/2020 Spot Bond					0.00000	101.08184				0.00	0	
Total ASN210 SPOT										0.00	0	
Total For ASN210										0.00	0	
ASN210 On 29/08/2022 Spot Bond					0.00000	101.14769				0.00	0	
Total ASN214 SPOT										0.00	0	
Total For ASN214										0.00	0	
ASN214 On 29/05/2021 Spot Bond					0.00000	101.05485				0.00	0	
Total ASN255 SPOT										0.00	0	
Total For ASN255										0.00	0	
ASN255 On 20/06/2023 Spot Bond					0.00000	100.88226				0.00	0	
Total ASN264 SPOT										0.00	0	
Total For ASN264										0.00	0	
ASN264 On 20/06/2023 Spot Bond					0.00000	100.70883				0.00	0	
Total ASN274 SPOT										0.00	0	
Total For ASN274										0.00	0	
ASN274 On 15/08/2023 Spot Bond					0.00000	99.82354				0.00	0	
Total ASN278 SPOT										0.00	0	
Total For ASN278										0.00	0	
ASN278 On 20/08/2048 Spot Bond					0.00000	101.40272				0.00	0	
Total ASN279 SPOT										0.00	0	
Total For ASN279										0.00	0	
ASN279 On 21/08/2023 Spot Bond					0.00000	101.32849				0.00	0	
Total ASN280 SPOT										0.00	0	
Total For ASN280										0.00	0	
ASN280 On 13/09/2025 Spot Bond					0.00000	100.89823				0.00	0	
Total ASN286 SPOT										0.00	0	
Total For ASN286										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ASN29 On 26/09/2023 Spot Bond					0.00000	100.70662				0.00	0	
Total ASN291 SPOT										0.00	0	
Total For ASN291										0.00	0	
ASN30 On 20/12/2023 Spot Bond					0.00000	100.75667				0.00	0	
Total ASN300 SPOT										0.00	0	
Total For ASN300										0.00	0	
ASN31 On 20/12/2023 Spot Bond					0.00000	100.95387				0.00	0	
Total ASN310 SPOT										0.00	0	
Total For ASN310										0.00	0	
ASN31 On 20/01/2021 Spot Bond					0.00000	100.89508				0.00	0	
Total ASN315 SPOT										0.00	0	
Total For ASN315										0.00	0	
ASN31 On 31/03/2029 Spot Bond			5.26500	5.26500	5.26500	91.54598				0.00	0	
Total ASN318 SPOT										0.00	0	
Total For ASN318										0.00	0	
ASN31 On 28/02/2033 Spot Bond			5.84500	5.84500	5.84500	83.04033				0.00	0	
Total ASN319 SPOT										0.00	0	
Total For ASN319										0.00	0	
ASN32 On 20/06/2024 Spot Bond					0.00000	100.71931				0.00	0	
Total ASN327 SPOT										0.00	0	
Total For ASN327										0.00	0	
ASN32 On 20/06/2024 Spot Bond					0.00000	100.81404				0.00	0	
Total ASN328 SPOT										0.00	0	
Total For ASN328										0.00	0	
ASN33 On 09/05/2024 Spot Bond					0.00000	99.91015				0.00	0	
Total ASN333 SPOT										0.00	0	
Total For ASN333										0.00	0	
ASN33 On 20/06/2024 Spot Bond					0.00000	100.72434				0.00	0	
Total ASN335 SPOT										0.00	0	
Total For ASN335										0.00	0	
ASN33 On 31/01/2038 Spot Bond			5.75000	91.40100	5.75000	91.40486				0.00	0	
Total ASN337 SPOT										0.00	0	
Total For ASN337										0.00	0	
ASN34 On 20/06/2024 Spot Bond					0.00000	100.76860				0.00	0	
Total ASN341 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For ASN341										0.00	0	
ASN34: On 12/02/2021 Spot Bond					0.00000	100.01078				0.00	0	
Total ASN342 SPOT										0.00	0	
Total For ASN342										0.00	0	
ASN34: On 12/02/2021 Spot Bond					0.00000	100.01078				0.00	0	
Total ASN344 SPOT										0.00	0	
Total For ASN344										0.00	0	
ASN34: On 20/06/2024 Spot Bond					0.00000	100.70280				0.00	0	
Total ASN346 SPOT										0.00	0	
Total For ASN346										0.00	0	
ASN35: On 20/06/2024 Spot Bond					0.00000	100.73950				0.00	0	
Total ASN351 SPOT										0.00	0	
Total For ASN351										0.00	0	
ASN35: On 20/06/2024 Spot Bond					0.00000	100.73869				0.00	0	
Total ASN354 SPOT										0.00	0	
Total For ASN354										0.00	0	
ASN35: On 20/06/2024 Spot Bond					0.00000	100.73869				0.00	0	
Total ASN358 SPOT										0.00	0	
Total For ASN358										0.00	0	
ASN36: On 30/08/2024 Spot Bond					0.00000	101.09440				0.00	0	
Total ASN365 SPOT										0.00	0	
Total For ASN365										0.00	0	
ASN36: On 20/06/2024 Spot Bond					0.00000	100.87618				0.00	0	
Total ASN369 SPOT										0.00	0	
Total For ASN369										0.00	0	
ASN37: On 20/12/2024 Spot Bond					0.00000	100.72551				0.00	0	
Total ASN373 SPOT										0.00	0	
Total For ASN373										0.00	0	
ASN37: On 20/12/2024 Spot Bond					0.00000	100.75063				0.00	0	
Total ASN374 SPOT										0.00	0	
Total For ASN374										0.00	0	
ASN38: On 29/10/2021 Spot Bond					0.00000	100.11753				0.00	0	
Total ASN381 SPOT										0.00	0	
Total For ASN381										0.00	0	
ASN38: On 15/03/2021 Spot Bond					0.00000	100.85233				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total ASN383 SPOT										0.00	0	
Total For ASN383										0.00	0	
ASN383 On 15/03/2021 Spot Bond					0.00000	100.85233				0.00	0	
Total ASN384 SPOT										0.00	0	
Total For ASN384										0.00	0	
ASN384 On 20/12/2022 Spot Bond					0.00000	100.86547				0.00	0	
Total ASN386 SPOT										0.00	0	
Total For ASN386										0.00	0	
ASN386 On 20/12/2024 Spot Bond					0.00000	100.73149				0.00	0	
Total ASN388 SPOT										0.00	0	
Total For ASN388										0.00	0	
ASN388 On 20/11/2020 Spot Bond					0.00000	101.27232				0.00	0	
Total ASN395 SPOT										0.00	0	
Total For ASN395										0.00	0	
ASN395 On 17/12/2025 Spot Bond					0.00000	100.80975				0.00	0	
Total ASN399 SPOT										0.00	0	
Total For ASN399										0.00	0	
ASN399 On 20/12/2024 Spot Bond					0.00000	100.72670				0.00	0	
Total ASN409 SPOT										0.00	0	
Total For ASN409										0.00	0	
ASN409 On 20/12/2024 Spot Bond					0.00000	100.84627				0.00	0	
Total ASN415 SPOT										0.00	0	
Total For ASN415										0.00	0	
ASN415 On 05/12/2020 Spot Bond					0.00000	100.98501				0.00	0	
Total ASN419 SPOT										0.00	0	
Total For ASN419										0.00	0	
ASN419 On 29/10/2020 Spot Bond					0.00000	100.12131				0.00	0	
Total ASN420 SPOT										0.00	0	
Total For ASN420										0.00	0	
ASN420 On 20/12/2024 Spot Bond					0.00000	100.89763				0.00	0	
Total ASN421 SPOT										0.00	0	
Total For ASN421										0.00	0	
ASN421 On 17/06/2021 Spot Bond					0.00000	100.71512				0.00	0	
Total ASN444 SPOT										0.00	0	
Total For ASN444										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ASN44: On 17/06/2021 Spot Bond					0.00000	100.71512				0.00	0	
Total ASN445 SPOT										0.00	0	
Total For ASN445										0.00	0	
ASN44: On 22/06/2023 Spot Bond					0.00000	100.68542				0.00	0	
Total ASN449 SPOT										0.00	0	
Total For ASN449										0.00	0	
ASN45: On 23/06/2025 Spot Bond					0.00000	100.70566				0.00	0	
Total ASN450 SPOT										0.00	0	
Total For ASN450										0.00	0	
ASN45: On 01/07/2023 Spot Bond					0.00000	100.72587				0.00	0	
Total ASN453 SPOT										0.00	0	
Total For ASN453										0.00	0	
ASN45: On 20/03/2023 Spot Bond					0.00000	100.44441				0.00	0	
Total ASN458 SPOT										0.00	0	
Total For ASN458										0.00	0	
ASN45: On 21/12/2026 Spot Bond					0.00000	100.40565				0.00	200,000,000	100,000,000
Total ASN459 SPOT										0.00	200,000,000	100,000,000
Total For ASN459										0.00	200,000,000	100,000,000
ASN46: On 17/07/2023 Spot Bond					0.00000	100.32741				0.00	0	
Total ASN460 SPOT										0.00	0	
Total For ASN460										0.00	0	
ASN46: On 17/07/2023 Spot Bond					0.00000	100.33011				0.00	0	
Total ASN461 SPOT										0.00	0	
Total For ASN461										0.00	0	
ASN46: On 28/02/2023 Spot Bond			9.94000	9.94000	9.94000	101.79039				0.00	0	
Total ASN462 SPOT										0.00	0	
Total For ASN462										0.00	0	
ASN46: On 31/03/2024 Spot Bond			10.38000	10.38000	10.38000	101.07471				0.00	0	
Total ASN463 SPOT										0.00	0	
Total For ASN463										0.00	0	
ASN46: On 31/01/2022 Spot Bond			9.39500	9.39500	9.39500	100.12482				0.00	0	
Total ASN469 SPOT										0.00	0	
Total For ASN469										0.00	0	
ASN47: On 31/08/2024 Spot Bond			9.96500	9.96500	9.96500	100.53324				0.00	0	
Total ASN470 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For ASN470										0.00	0	
ASN47 On 31/07/2023 Spot Bond					0.00000	100.10378				0.00	0	
Total ASN471 SPOT										0.00	0	
Total For ASN471										0.00	0	
ASN47 On 31/07/2023 Spot Bond					0.00000	100.12027				0.00	0	
Total ASN472 SPOT										0.00	0	
Total For ASN472										0.00	0	
ASN47 On 31/03/2024 Spot Bond			9.96500	9.96500	9.96500	100.53324				0.00	0	
Total ASN473 SPOT										0.00	0	
Total For ASN473										0.00	0	
ASN47 On 28/02/2023 Spot Bond			9.50500	9.50500	9.50500	100.98975				0.00	0	
Total ASN474 SPOT										0.00	0	
Total For ASN474										0.00	0	
ASN75 On 20/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ASN75U SPOT										0.00	0	
Total For ASN75U										0.00	0	
BAW18 On 05/12/2020 Spot Bond					0.00000	101.12763				0.00	0	
Total BAW18 SPOT										0.00	0	
Total For BAW18										0.00	0	
BAW19 On 05/12/2020 Spot Bond			5.55500	102.88534	5.55500	102.86997		3,333,000,000,000.00		600,000,000	1,600,000,000	
Total BAW19 SPOT								3,333,000,000,000.00		600,000,000	1,600,000,000	
Total For BAW19								3,333,000,000,000.00		600,000,000	1,600,000,000	
BAW21 On 24/03/2022 Spot Bond			5.51500	109.22452	5.51500	109.20837		116,918,000,000.00		21,200,000	10,600,000	
Total BAW21 SPOT								116,918,000,000.00		21,200,000	10,600,000	
Total For BAW21								116,918,000,000.00		21,200,000	10,600,000	
BAW21 On 24/03/2022 Spot Bond			9.30000	103.38173	9.30000	103.35619				0.00	0	
Total BAW21/R208 SPOT										0.00	0	
Total For BAW21/R208										0.00	0	
BAW22 On 07/12/2022 Spot Bond					0.00000	100.97386				0.00	0	
Total BAW22 SPOT										0.00	0	
Total For BAW22										0.00	0	
BAW26 On 11/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BAW26U SPOT										0.00	0	
Total For BAW26U										0.00	0	
BAW27 On 11/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total BAW27U SPOT										0.00	0	
Total For BAW27U										0.00	0	
BAW28 On 06/06/2022 Spot Bond					0.00000	101.76470				0.00	0	
Total BAW28 SPOT										0.00	0	
Total For BAW28										0.00	0	
BAW29 On 22/02/2023 Spot Bond					0.00000	101.23628				0.00	0	
Total BAW29 SPOT										0.00	0	
Total For BAW29										0.00	0	
BAW30 On 05/12/2021 Spot Bond					0.00000	100.92520				0.00	0	
Total BAW30 SPOT										0.00	0	
Total For BAW30										0.00	0	
BAW31 On 30/09/2022 Spot Bond					0.00000	100.55823				0.00	0	
Total BAW31 SPOT										0.00	0	
Total For BAW31										0.00	0	
BAW32 On 14/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BAW32U SPOT										0.00	0	
Total For BAW32U										0.00	0	
BAYA57 On 31/03/2022 Spot Bond					0.00000	104.06052				0.00	0	
Total BAYA57 SPOT										0.00	0	
Total For BAYA57										0.00	0	
BAYA62 On 30/09/2020 Spot Bond					0.00000	100.86058				0.00	0	
Total BAYA62 SPOT										0.00	0	
Total For BAYA62										0.00	0	
BAYA63 On 30/11/2020 Spot Bond					0.00000	101.38077				0.00	0	
Total BAYA63 SPOT										0.00	0	
Total For BAYA63										0.00	0	
BAYA64 On 30/09/2022 Spot Bond					0.00000	100.87029				0.00	0	
Total BAYA64 SPOT										0.00	0	
Total For BAYA64										0.00	0	
BAYA65 On 30/09/2020 Spot Bond					0.00000	100.94327				0.00	0	
Total BAYA65 SPOT										0.00	0	
Total For BAYA65										0.00	0	
BAYA66 On 31/03/2021 Spot Bond					0.00000	100.86065				0.00	0	
Total BAYA66 SPOT										0.00	0	
Total For BAYA66										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
BAYA67 On 31/03/2023 Spot Bond			8.15500	8.15500	8.15500	108.21184				0.00	0	
Total BAYA67 SPOT										0.00	0	
Total For BAYA67										0.00	0	
BAYA69 On 30/06/2021 Spot Bond					0.00000	100.79739				0.00	0	
Total BAYA69 SPOT										0.00	0	
Total For BAYA69										0.00	0	
BAYA70 On 30/06/2021 Spot Bond					0.00000	100.79739				0.00	0	
Total BAYA70 SPOT										0.00	0	
Total For BAYA70										0.00	0	
BAYA71 On 30/06/2021 Spot Bond					0.00000	100.79739				0.00	0	
Total BAYA71 SPOT										0.00	0	
Total For BAYA71										0.00	0	
BAYA72 On 31/03/2026 Spot Bond			10.96000	10.96000	10.96000	109.23358				0.00	0	
Total BAYA72 SPOT										0.00	0	
Total For BAYA72										0.00	0	
BAYA73 On 31/03/2022 Spot Bond					0.00000	100.98543				0.00	0	
Total BAYA73 SPOT										0.00	0	
Total For BAYA73										0.00	0	
BAYA74 On 01/07/2024 Spot Bond					0.00000	101.23748				0.00	0	
Total BAYA74 SPOT										0.00	0	
Total For BAYA74										0.00	0	
BAYA75 On 01/07/2022 Spot Bond					0.00000	100.98761				0.00	0	
Total BAYA75 SPOT										0.00	0	
Total For BAYA75										0.00	0	
BAYA76 On 01/07/2022 Spot Bond					0.00000	100.98769				0.00	0	
Total BAYA76 SPOT										0.00	0	
Total For BAYA76										0.00	0	
BAYA77 On 30/09/2022 Spot Bond					0.00000	101.02691				0.00	0	
Total BAYA77 SPOT										0.00	0	
Total For BAYA77										0.00	0	
BAYA78 On 31/03/2023 Spot Bond					0.00000	100.89466				0.00	0	
Total BAYA78 SPOT										0.00	0	
Total For BAYA78										0.00	0	
BAYA79 On 31/03/2023 Spot Bond					0.00000	100.89466				0.00	0	
Total BAYA79 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For BAYA79										0.00	0	
BAYA80 On 30/06/2023 Spot Bond					0.00000	101.20493				0.00	0	
Total BAYA80 SPOT										0.00	0	
Total For BAYA80										0.00	0	
BAYA81 On 30/06/2023 Spot Bond					0.00000	100.91678				0.00	0	
Total BAYA81 SPOT										0.00	0	
Total For BAYA81										0.00	0	
BAYB08 On 30/09/2020 Spot Bond					0.00000	101.66252				0.00	0	
Total BAYB08 SPOT										0.00	0	
Total For BAYB08										0.00	0	
BAYB12 On 30/06/2021 Spot Bond					0.00000	101.01624				0.00	0	
Total BAYB12 SPOT										0.00	0	
Total For BAYB12										0.00	0	
BAYB13 On 30/09/2023 Spot Bond					0.00000	101.03970				0.00	0	
Total BAYB13 SPOT										0.00	0	
Total For BAYB13										0.00	0	
BAYB14 On 30/09/2023 Spot Bond					0.00000	101.03970				0.00	0	
Total BAYB14 SPOT										0.00	0	
Total For BAYB14										0.00	0	
BAYB15 On 30/09/2023 Spot Bond					0.00000	101.03970				0.00	0	
Total BAYB15 SPOT										0.00	0	
Total For BAYB15										0.00	0	
BAYB16 On 30/09/2024 Spot Bond					0.00000	101.06424				0.00	0	
Total BAYB16 SPOT										0.00	0	
Total For BAYB16										0.00	0	
BAYB17 On 30/09/2022 Spot Bond					0.00000	0.00000				0.00	0	
Total BAYB17 SPOT										0.00	0	
Total For BAYB17										0.00	0	
BAYB18 On 30/09/2022 Spot Bond					0.00000	101.04031				0.00	0	
Total BAYB18 SPOT										0.00	0	
Total For BAYB18										0.00	0	
BAYB19 On 30/09/2022 Spot Bond					0.00000	101.04031				0.00	0	
Total BAYB19 SPOT										0.00	0	
Total For BAYB19										0.00	0	
BAYB20 On 30/06/2023 Spot Bond					0.00000	101.08671				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total BAYB20 SPOT										0.00	0	
Total For BAYB20										0.00	0	
BAYD11 On 30/06/2035 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BAYD1U SPOT										0.00	0	
Total For BAYD1U										0.00	0	
BAYD21 On 30/06/2035 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BAYD2U SPOT										0.00	0	
Total For BAYD2U										0.00	0	
BAYD31 On 30/06/2035 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BAYD3U SPOT										0.00	0	
Total For BAYD3U										0.00	0	
BAYD41 On 30/06/2035 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BAYD4U SPOT										0.00	0	
Total For BAYD4U										0.00	0	
BAYD51 On 30/06/2035 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BAYD5U SPOT										0.00	0	
Total For BAYD5U										0.00	0	
BAYD61 On 30/06/2035 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BAYD6U SPOT										0.00	0	
Total For BAYD6U										0.00	0	
BC127 On 08/05/2021 Spot Bond					0.00000	99.91821				0.00	0	
Total BC127 SPOT										0.00	0	
Total For BC127										0.00	0	
BCJ15 On 09/11/2020 Spot Bond					0.00000	99.92304				0.00	0	10,000,000,00
Total BCJ15 SPOT										0.00	0	10,000,000,00
Total For BCJ15										0.00	0	10,000,000,00
BCJ16 On 08/12/2020 Spot Bond					0.00000	100.86395				0.00	0	
Total BCJ16 SPOT										0.00	0	
Total For BCJ16										0.00	0	
BD0302 On 18/04/2028 Spot Bond			7.90500	7.90500	7.90500	103.62213				0.00	0	
Total BD0302 SPOT										0.00	0	
Total For BD0302										0.00	0	
BD3021 On 18/04/2028 Spot Bond			100.00000	10.53952	100.00000	10.51620				0.00	0	
Total BD302U SPOT										0.00	0	
Total For BD302U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
BDX21' On 05/08/2033 Spot Bond					0.00000	100.00001				0.00	0	
Total BDX211 SPOT										0.00	0	
Total For BDX211										0.00	0	
BDX31 On 05/03/2023 Spot Bond					0.00000	101.49696				0.00	0	
Total BDX31 SPOT										0.00	0	
Total For BDX31										0.00	0	
BDX32 On 01/04/2022 Spot Bond					0.00000	100.55930				0.00	0	
Total BDX32 SPOT										0.00	0	
Total For BDX32										0.00	0	
BDX33 On 08/03/2023 Spot Bond					0.00000	100.63328				0.00	0	
Total BDX33 SPOT										0.00	0	
Total For BDX33										0.00	0	
BG1A7U On 21/11/2032 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BG1A7U SPOT										0.00	0	
Total For BG1A7U										0.00	0	
BGL05 On 04/09/2020 Spot Bond			5.65500	105.20979	5.65500	105.19357				0.00	0	
Total BGL05 SPOT										0.00	0	
Total For BGL05										0.00	0	
BGL06 On 04/09/2020 Spot Bond					0.00000	101.48894				0.00	0	
Total BGL06 SPOT										0.00	0	
Total For BGL06										0.00	0	
BGL07 On 03/09/2022 Spot Bond			6.95500	114.23040	6.95500	114.20918			1,391,000,000,000.00	200,000,000	100,000,000	
Total BGL07 SPOT									1,391,000,000,000.00	200,000,000	100,000,000	
Total For BGL07									1,391,000,000,000.00	200,000,000	100,000,000	
BGL08 On 03/09/2022 Spot Bond					0.00000	101.33653				0.00	0	
Total BGL08 SPOT										0.00	0	
Total For BGL08										0.00	0	
BGL09 On 29/09/2020 Spot Bond			5.65500	104.82302	5.65500	104.80691				0.00	0	
Total BGL09 SPOT										0.00	0	
Total For BGL09										0.00	0	
BGL10 On 05/05/2021 Spot Bond					0.00000	101.74958				0.00	0	
Total BGL10 SPOT										0.00	0	
Total For BGL10										0.00	0	
BGL11 On 05/05/2021 Spot Bond			6.85500	107.10995	6.85500	107.09033				0.00	0	
Total BGL11 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For BGL11										0.00	0	
BGL12 On 20/08/2021 Spot Bond					0.00000	104.50327				0.00	0	
Total BGL12 SPOT										0.00	0	
Total For BGL12										0.00	0	
BGL13 On 20/08/2021 Spot Bond			5.95500	111.15536	5.95500	111.13744				0.00	0	
Total BGL13 SPOT										0.00	0	
Total For BGL13										0.00	0	
BGL14 On 03/11/2021 Spot Bond					0.00000	102.77261				0.00	0	
Total BGL14 SPOT										0.00	0	
Total For BGL14										0.00	0	
BGL15 On 17/03/2022 Spot Bond					0.00000	104.39523				0.00	0	
Total BGL15 SPOT										0.00	0	
Total For BGL15										0.00	0	
BGL16 On 25/05/2022 Spot Bond					0.00000	101.58565				0.00	0	
Total BGL16 SPOT										0.00	0	
Total For BGL16										0.00	0	
BGL17 On 14/08/2024 Spot Bond					0.00000	99.92448				0.00	0	
Total BGL17 SPOT										0.00	0	
Total For BGL17										0.00	0	
BGL18 On 30/09/2022 Spot Bond					0.00000	103.05476				0.00	0	
Total BGL18 SPOT										0.00	0	
Total For BGL18										0.00	0	
BGL19 On 29/09/2024 Spot Bond					0.00000	99.55834				0.00	0	
Total BGL19 SPOT										0.00	0	
Total For BGL19										0.00	0	
BGT01 On 12/09/2022 Spot Bond					0.00000	104.43246				0.00	6,964,200	500,000,00
Total BGT01 SPOT										0.00	6,964,200	500,000,00
Total For BGT01										0.00	6,964,200	500,000,00
BID08 On 30/06/2022 Spot Bond					0.00000	101.05707				0.00	0	
Total BID08 SPOT										0.00	0	
Total For BID08										0.00	0	
BID09 On 15/11/2021 Spot Bond					0.00000	99.66815				0.00	0	
Total BID09 SPOT										0.00	0	
Total For BID09										0.00	0	
BID10 On 15/11/2023 Spot Bond					0.00000	99.84129				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total BID10 SPOT										0.00	0	
Total For BID10										0.00	0	
BID11 On 15/11/2023 Spot Bond			5.69500	113.66537	5.69500	113.64802				0.00	0	
Total BID11 SPOT										0.00	0	
Total For BID11										0.00	0	
BID12 On 14/06/2022 Spot Bond					0.00000	100.84277				0.00	0	
Total BID12 SPOT										0.00	0	
Total For BID12										0.00	0	
BID13 On 14/06/2024 Spot Bond					0.00000	98.63720				0.00	0	
Total BID13 SPOT										0.00	0	
Total For BID13										0.00	0	
BID14 On 28/10/2022 Spot Bond					0.00000	99.33191				0.00	0	
Total BID14 SPOT										0.00	0	
Total For BID14										0.00	0	
BID15 On 28/10/2024 Spot Bond					0.00000	97.54045				0.00	0	
Total BID15 SPOT										0.00	0	
Total For BID15										0.00	0	
BNPP0 On 31/01/2024 Spot Bond					0.00000	100.03736				0.00	0	
Total BNPP01 SPOT										0.00	0	
Total For BNPP01										0.00	0	
BNPP0 On 12/10/2028 Spot Bond					0.00000	100.45636				0.00	0	
Total BNPP02 SPOT										0.00	0	
Total For BNPP02										0.00	0	
BNPP0 On 21/02/2023 Spot Bond					0.00000	101.45706				0.00	0	
Total BNPP04 SPOT										0.00	0	
Total For BNPP04										0.00	0	
BNPP0 On 05/01/2025 Spot Bond					0.00000	100.64564				0.00	0	
Total BNPP05 SPOT										0.00	0	
Total For BNPP05										0.00	0	
BNPP0 On 03/01/2025 Spot Bond					0.00000	57.00000				0.00	0	
Total BNPP06 SPOT										0.00	0	
Total For BNPP06										0.00	0	
BPPF0 On 15/09/2020 Spot Bond					0.00000	100.80522				0.00	0	
Total BPPF04 SPOT										0.00	0	
Total For BPPF04										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
BPPF01 On 22/03/2021 Spot Bond					0.00000	100.66745				0.00	0	
Total BPPF08 SPOT										0.00	0	
Total For BPPF08										0.00	0	
BPPF11 On 23/07/2021 Spot Bond					0.00000	100.29699				0.00	0	
Total BPPF11 SPOT										0.00	0	
Total For BPPF11										0.00	0	
BPPF13 On 09/10/2023 Spot Bond					0.00000	100.95264				0.00	0	
Total BPPF13 SPOT										0.00	0	
Total For BPPF13										0.00	0	
BPPF18 On 19/11/2020 Spot Bond					0.00000	101.10869				0.00	0	
Total BPPF18 SPOT										0.00	0	
Total For BPPF18										0.00	0	
BPPF19 On 19/11/2022 Spot Bond					0.00000	101.25435				0.00	0	
Total BPPF19 SPOT										0.00	0	
Total For BPPF19										0.00	0	
BPPF20 On 19/11/2024 Spot Bond					0.00000	101.27331				0.00	0	
Total BPPF20 SPOT										0.00	0	
Total For BPPF20										0.00	0	
BPPF21 On 26/02/2023 Spot Bond					0.00000	99.45970				0.00	0	
Total BPPF21 SPOT										0.00	0	
Total For BPPF21										0.00	0	
BPPF22 On 16/01/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BPPF22 SPOT										0.00	0	
Total For BPPF22										0.00	0	
BPPF23 On 16/07/2023 Spot Bond					0.00000	100.36068				0.00	0	
Total BPPF23 SPOT										0.00	0	
Total For BPPF23										0.00	0	
BPPF24 On 03/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			689,000,000,000,000.00	16,890,000,000	16,890,000,000	
Total BPPF24 SPOT									19,000,000,000,000.00	16,890,000,000	16,890,000,000	
Total For BPPF24									19,000,000,000,000.00	16,890,000,000	16,890,000,000	
BPPF25 On 03/08/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	22,500,000,000	
Total BPPF25 SPOT									0.00	0	22,500,000,000	
Total For BPPF25									0.00	0	22,500,000,000	
BS2A1U On 01/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0	
Total BS2A1U 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	Opt Intere
Total For BS2A1U									0.00	0	
BS2A21 On 01/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BS2A2U SPOT									0.00	0	
Total For BS2A2U									0.00	0	
BS2B11 On 01/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BS2B1U SPOT									0.00	0	
Total For BS2B1U									0.00	0	
BS2C11 On 01/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BS2C1U SPOT									0.00	0	
Total For BS2C1U									0.00	0	
BWZ21 On 27/03/2021 Spot Bond					0.00000	100.83634			0.00	0	
Total BWZ21B SPOT									0.00	0	
Total For BWZ21B									0.00	0	
BWZJ2 On 10/11/2021 Spot Bond					0.00000	99.90679			0.00	0	
Total BWZJ21 SPOT									0.00	0	
Total For BWZJ21									0.00	0	
BWZJ2 On 19/11/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BWZJ23 SPOT									0.00	0	
Total For BWZJ23									0.00	0	
BX161L On 01/04/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BX161U SPOT									0.00	0	
Total For BX161U									0.00	0	
BX162L On 01/04/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BX162U SPOT									0.00	0	
Total For BX162U									0.00	0	
BX163L On 01/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BX163U SPOT									0.00	0	
Total For BX163U									0.00	0	
BX164L On 01/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BX164U SPOT									0.00	0	
Total For BX164U									0.00	0	
BYA68L On 30/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total BYA68U SPOT									0.00	0	
Total For BYA68U									0.00	0	
BYB10L On 30/09/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total BYB10U SPOT										0.00	0	
Total For BYB10U										0.00	0	
CBL24 On 02/11/2020 Spot Bond					0.00000	100.35767				0.00	0	
Total CBL24 SPOT										0.00	0	
Total For CBL24										0.00	0	
CBL26 On 06/05/2021 Spot Bond			4.55500	107.54178	4.55500	107.52862				0.00	0	1,500,000,00
Total CBL26 SPOT										0.00	0	1,500,000,00
Total For CBL26										0.00	0	1,500,000,00
CBL28 On 21/05/2021 Spot Bond					0.00000	101.58689				0.00	0	
Total CBL28 SPOT										0.00	0	
Total For CBL28										0.00	0	
CBL29 On 30/04/2024 Spot Bond					0.00000	98.59142				0.00	0	
Total CBL29 SPOT										0.00	0	
Total For CBL29										0.00	0	
CCT01 On 23/06/2023 Spot Bond			7.30000	114.95846	7.30000	114.93594				0.00	0	15,400,000,00
Total CCT01 SPOT										0.00	0	15,400,000,00
Total For CCT01										0.00	0	15,400,000,00
CCT02 On 12/06/2024 Spot Bond			8.88000	110.47507	8.88000	110.44884				0.00	0	3,500,000,00
Total CCT02 SPOT										0.00	0	3,500,000,00
Total For CCT02										0.00	0	3,500,000,00
CCT03 On 15/03/2025 Spot Bond			8.74500	113.34824	8.74500	113.32188				0.00	0	
Total CCT03 SPOT										0.00	0	
Total For CCT03										0.00	0	
CCT04 On 17/07/2027 Spot Bond			9.70000	102.87689	9.70000	101.84746				0.00	0	
Total CCT04 SPOT										0.00	0	
Total For CCT04										0.00	0	
CGR14 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69540				0.00	0	
Total CGR14/JIBAR SPOT										0.00	0	
Total For CGR14/JIBAR										0.00	0	
CGR21 On 12/10/2020 Spot Bond					0.00000	100.75212				0.00	0	
Total CGR21 SPOT										0.00	0	
Total For CGR21										0.00	0	
CGR24 On 08/02/2021 Spot Bond					0.00000	100.38610				0.00	0	
Total CGR24 SPOT										0.00	0	
Total For CGR24										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CGR29 On 08/02/2021 Spot Bond					0.00000	100.17278				0.00	0	
Total CGR29 SPOT										0.00	0	
Total For CGR29										0.00	0	
CGR33 On 22/09/2020 Spot Bond					0.00000	100.97803				0.00	0	
Total CGR33 SPOT										0.00	0	
Total For CGR33										0.00	0	
CGR38 On 13/02/2021 Spot Bond					0.00000	99.83825				0.00	0	
Total CGR38 SPOT										0.00	0	
Total For CGR38										0.00	0	
CGR39 On 04/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CGR39U SPOT										0.00	0	
Total For CGR39U										0.00	0	
CGR40 On 04/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CGR40U SPOT										0.00	0	
Total For CGR40U										0.00	0	
CGR41 On 25/06/2021 Spot Bond					0.00000	100.92136				0.00	0	
Total CGR41 SPOT										0.00	0	
Total For CGR41										0.00	0	
CGR42 On 03/08/2023 Spot Bond					0.00000	100.04258				0.00	0	
Total CGR42 SPOT										0.00	0	
Total For CGR42										0.00	0	
CGR43 On 08/02/2022 Spot Bond					0.00000	99.88034				0.00	0	
Total CGR43 SPOT										0.00	0	
Total For CGR43										0.00	0	
CGR44 On 05/04/2022 Spot Bond					0.00000	100.68257				0.00	0	
Total CGR44 SPOT										0.00	0	
Total For CGR44										0.00	0	
CGR45 On 30/10/2021 Spot Bond					0.00000	100.12048				0.00	0	
Total CGR45 SPOT										0.00	0	
Total For CGR45										0.00	0	
CGR46 On 28/02/2023 Spot Bond					0.00000	101.53329				0.00	0	
Total CGR46 SPOT										0.00	0	
Total For CGR46										0.00	0	
CGR47 On 28/02/2025 Spot Bond					0.00000	101.63651				0.00	0	
Total CGR47 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For CGR47										0.00	0	
CL567L On 12/11/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CL567U SPOT										0.00	0	
Total For CL567U										0.00	0	
CL569L On 24/04/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CL569U SPOT										0.00	0	
Total For CL569U										0.00	0	
CL570L On 30/05/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CL570U SPOT										0.00	0	
Total For CL570U										0.00	0	
CL572L On 29/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CL572U SPOT										0.00	0	
Total For CL572U										0.00	0	
CL573L On 19/08/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CL573U SPOT										0.00	0	
Total For CL573U										0.00	0	
CLA4U On 21/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CLA4U SPOT										0.00	0	
Total For CLA4U										0.00	0	
CLA5U On 21/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CLA5U SPOT										0.00	0	
Total For CLA5U										0.00	0	
CLA6U On 21/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CLA6U SPOT										0.00	0	
Total For CLA6U										0.00	0	
CLB1U On 21/11/2046 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CLB1U SPOT										0.00	0	
Total For CLB1U										0.00	0	
CLC2U On 21/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CLC2U SPOT										0.00	0	
Total For CLC2U										0.00	0	
CLN184 On 01/07/2021 Spot Bond			10.11000	10.11000	10.11000	100.94245				0.00	0	
Total CLN184 SPOT										0.00	0	
Total For CLN184										0.00	0	
CLN194 On 29/08/2021 Spot Bond			3.14000	157.96602	3.14000	157.90492				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total CLN193 SPOT										0.00	0	
Total For CLN193										0.00	0	
CLN193 On 13/09/2021 Spot Bond			3.45000	3.45000	3.45000	156.74763				0.00	0	
Total CLN198 SPOT										0.00	0	
Total For CLN198										0.00	0	
CLN230 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total CLN230/JIBAR SPOT										0.00	0	
Total For CLN230/JIBAR										0.00	0	
CLN231 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total CLN231/JIBAR SPOT										0.00	0	
Total For CLN231/JIBAR										0.00	0	
CLN292 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total CLN292/JIBAR SPOT										0.00	0	
Total For CLN292/JIBAR										0.00	0	
CLN315 On 20/03/2023 Spot Bond			8.06500	108.42686	8.06500	108.40357				0.00	0	
Total CLN315 SPOT										0.00	0	
Total For CLN315										0.00	0	
CLN317 On 20/03/2023 Spot Bond					0.00000	100.88473				0.00	0	
Total CLN317 SPOT										0.00	0	
Total For CLN317										0.00	0	
CLN345 On 20/12/2023 Spot Bond					0.00000	100.26648				0.00	0	
Total CLN345 SPOT										0.00	0	
Total For CLN345										0.00	0	
CLN362 On 20/03/2024 Spot Bond			6.72500	116.08656	6.72500	116.06570				0.00	0	
Total CLN362 SPOT										0.00	0	
Total For CLN362										0.00	0	
CLN364 On 06/08/2023 Spot Bond					0.00000	0.00000				0.00	0	
Total CLN364 SPOT										0.00	0	
Total For CLN364										0.00	0	
CLN365 On 20/03/2024 Spot Bond			8.86500	117.39243	8.86500	117.36477				0.00	0	
Total CLN365 SPOT										0.00	0	
Total For CLN365										0.00	0	
CLN366 On 06/08/2023 Spot Bond					0.00000	99.97975				0.00	0	
Total CLN366 SPOT										0.00	0	
Total For CLN366										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN37(On 26/07/2022 Spot Bond					0.00000	100.17548				0.00	0	
Total CLN370 SPOT										0.00	0	
Total For CLN370										0.00	0	
CLN37(On 20/03/2024 Spot Bond					0.00000	107.80033				0.00	0	
Total CLN371 SPOT										0.00	0	
Total For CLN371										0.00	0	
CLN37(On 20/03/2021 Spot Bond			5.55000	106.33234	5.55000	106.31652				0.00	0	
Total CLN376 SPOT										0.00	0	
Total For CLN376										0.00	0	
CLN37(On 20/03/2024 Spot Bond			10.98000	102.70150	10.98000	102.67167				0.00	0	
Total CLN379 SPOT										0.00	0	
Total For CLN379										0.00	0	
CLN38(On 20/09/2024 Spot Bond			11.00000	104.12756	11.00000	104.09727				0.00	0	
Total CLN380 SPOT										0.00	0	
Total For CLN380										0.00	0	
CLN38(On 20/03/2021 Spot Bond					0.00000	100.03411				0.00	0	
Total CLN382 SPOT										0.00	0	
Total For CLN382										0.00	0	
CLN38(On 20/09/2024 Spot Bond			8.65500	116.03504	8.65500	116.00833				0.00	0	
Total CLN384 SPOT										0.00	0	
Total For CLN384										0.00	0	
CLN38(On 20/09/2024 Spot Bond					0.00000	100.97518				0.00	0	
Total CLN385 SPOT										0.00	0	
Total For CLN385										0.00	0	
CLN38(On 20/03/2021 Spot Bond					0.00000	100.75058				0.00	0	
Total CLN386 SPOT										0.00	0	
Total For CLN386										0.00	0	
CLN38(On 26/01/2021 Spot Bond					0.00000	100.18869				0.00	0	
Total CLN387 SPOT										0.00	0	
Total For CLN387										0.00	0	
CLN39(On 20/09/2022 Spot Bond					0.00000	100.75665				0.00	0	
Total CLN394 SPOT										0.00	0	
Total For CLN394										0.00	0	
CLN39(On 14/11/2022 Spot Bond					0.00000	99.86197				0.00	0	
Total CLN398 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For CLN398										0.00	0	
CLN398 On 14/11/2022 Spot Bond					0.00000	99.86319				0.00	0	
Total CLN399 SPOT										0.00	0	
Total For CLN399										0.00	0	
CLN410 On 20/09/2020 Spot Bond					0.00000	100.67263				0.00	0	
Total CLN410 SPOT										0.00	0	
Total For CLN410										0.00	0	
CLN411 On 20/09/2020 Spot Bond					0.00000	100.91445				0.00	0	
Total CLN411 SPOT										0.00	0	
Total For CLN411										0.00	0	
CLN413 On 20/09/2020 Spot Bond					0.00000	100.94993				0.00	0	
Total CLN413 SPOT										0.00	0	
Total For CLN413										0.00	0	
CLN415 On 20/09/2020 Spot Bond					0.00000	100.91789				0.00	0	
Total CLN415 SPOT										0.00	0	
Total For CLN415										0.00	0	
CLN418 On 23/09/2020 Spot Bond					0.00000	100.89900				0.00	0	
Total CLN418 SPOT										0.00	0	
Total For CLN418										0.00	0	
CLN419 On 20/12/2020 Spot Bond					0.00000	100.97760				0.00	0	
Total CLN419 SPOT										0.00	0	
Total For CLN419										0.00	0	
CLN420 On 20/12/2020 Spot Bond					0.00000	101.24031				0.00	0	
Total CLN420 SPOT										0.00	0	
Total For CLN420										0.00	0	
CLN421 On 26/01/2021 Spot Bond					0.00000	100.24761				0.00	0	
Total CLN421 SPOT										0.00	0	
Total For CLN421										0.00	0	
CLN422 On 20/12/2020 Spot Bond					0.00000	102.93300				0.00	0	
Total CLN422 SPOT										0.00	0	
Total For CLN422										0.00	0	
CLN423 On 20/12/2020 Spot Bond					0.00000	102.24000				0.00	0	
Total CLN423 SPOT										0.00	0	
Total For CLN423										0.00	0	
CLN424 On 20/12/2020 Spot Bond					0.00000	102.47900				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total CLN424 SPOT										0.00	0	
Total For CLN424										0.00	0	
CLN424 On 20/12/2020 Spot Bond					0.00000	101.30143				0.00	0	
Total CLN425 SPOT										0.00	0	
Total For CLN425										0.00	0	
CLN425 On 20/12/2020 Spot Bond					0.00000	101.78900				0.00	0	
Total CLN426 SPOT										0.00	0	
Total For CLN426										0.00	0	
CLN426 On 20/12/2020 Spot Bond					0.00000	101.22785				0.00	0	
Total CLN429 SPOT										0.00	0	
Total For CLN429										0.00	0	
CLN429 On 20/12/2020 Spot Bond					0.00000	160.64000				0.00	0	
Total CLN430 SPOT										0.00	0	
Total For CLN430										0.00	0	
CLN430 On 20/12/2020 Spot Bond					0.00000	102.97400				0.00	0	
Total CLN431 SPOT										0.00	0	
Total For CLN431										0.00	0	
CLN431 On 20/12/2020 Spot Bond					0.00000	102.99600				0.00	0	
Total CLN432 SPOT										0.00	0	
Total For CLN432										0.00	0	
CLN432 On 20/12/2020 Spot Bond					0.00000	103.75000				0.00	0	
Total CLN433 SPOT										0.00	0	
Total For CLN433										0.00	0	
CLN433 On 20/12/2020 Spot Bond					0.00000	161.68000				0.00	0	
Total CLN434 SPOT										0.00	0	
Total For CLN434										0.00	0	
CLN434 On 20/12/2020 Spot Bond					0.00000	100.86418				0.00	0	
Total CLN436 SPOT										0.00	0	
Total For CLN436										0.00	0	
CLN436 On 20/12/2020 Spot Bond					0.00000	100.81041				0.00	0	
Total CLN437 SPOT										0.00	0	
Total For CLN437										0.00	0	
CLN437 On 03/02/2021 Spot Bond					0.00000	100.27590				0.00	0	
Total CLN439 SPOT										0.00	0	
Total For CLN439										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN44(On 20/03/2021 Spot Bond					0.00000	164.60000				0.00	0	
Total CLN440 SPOT										0.00	0	
Total For CLN440										0.00	0	
CLN44(On 24/05/2021 Spot Bond			5.45000	106.81119	5.45000	106.79559				0.00	0	
Total CLN445 SPOT										0.00	0	
Total For CLN445										0.00	0	
CLN45(On 31/01/2022 Spot Bond			3.45000	162.42680	3.45000	162.44362				0.00	0	
Total CLN452 SPOT										0.00	0	
Total For CLN452										0.00	0	
CLN45(On 31/01/2025 Spot Bond			6.93000	120.33185	6.93000	120.33320				0.00	0	
Total CLN453 SPOT										0.00	0	
Total For CLN453										0.00	0	
CLN45(On 31/01/2025 Spot Bond			7.17000	119.14245	7.17000	119.14306				0.00	0	
Total CLN454 SPOT										0.00	0	
Total For CLN454										0.00	0	
CLN45(On 20/12/2021 Spot Bond					0.00000	101.01592				0.00	0	
Total CLN456 SPOT										0.00	0	
Total For CLN456										0.00	0	
CLN45(On 17/11/2021 Spot Bond					0.00000	101.48094				0.00	0	
Total CLN457 SPOT										0.00	0	
Total For CLN457										0.00	0	
CLN45(On 29/11/2021 Spot Bond					0.00000	101.65440				0.00	0	
Total CLN458 SPOT										0.00	0	
Total For CLN458										0.00	0	
CLN46(On 29/11/2021 Spot Bond					0.00000	101.88993				0.00	0	
Total CLN460 SPOT										0.00	0	
Total For CLN460										0.00	0	
CLN46(On 13/03/2022 Spot Bond			6.15500	109.82821	6.15500	109.81012				0.00	0	
Total CLN464 SPOT										0.00	0	
Total For CLN464										0.00	0	
CLN46(On 14/03/2022 Spot Bond					0.00000	101.30870				0.00	0	
Total CLN465 SPOT										0.00	0	
Total For CLN465										0.00	0	
CLN46(On 28/03/2022 Spot Bond					0.00000	100.70207				0.00	0	
Total CLN468 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For CLN468										0.00	0	
CLN468 On 28/03/2022 Spot Bond					0.00000	101.37034				0.00	0	
Total CLN469 SPOT										0.00	0	
Total For CLN469										0.00	0	
CLN472 On 19/11/2022 Spot Bond					0.00000	101.63113				0.00	0	
Total CLN472 SPOT										0.00	0	
Total For CLN472										0.00	0	
CLN475 On 23/06/2021 Spot Bond					0.00000	101.50264				0.00	0	
Total CLN475 SPOT										0.00	0	
Total For CLN475										0.00	0	
CLN476 On 20/09/2020 Spot Bond					0.00000	100.87610				0.00	0	
Total CLN476 SPOT										0.00	0	
Total For CLN476										0.00	0	
CLN477 On 29/11/2021 Spot Bond			100.00000	42.18005	100.00000	42.08720				0.00	0	
Total CLN477 SPOT										0.00	0	
Total For CLN477										0.00	0	
CLN480 On 01/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CLN480 SPOT										0.00	0	
Total For CLN480										0.00	0	
CLN482 On 20/05/2021 Spot Bond					0.00000	101.94833				0.00	0	
Total CLN482 SPOT										0.00	0	
Total For CLN482										0.00	0	
CLN483 On 20/05/2021 Spot Bond					0.00000	102.25174				0.00	0	
Total CLN483 SPOT										0.00	0	
Total For CLN483										0.00	0	
CLN484 On 02/12/2021 Spot Bond					0.00000	102.00495				0.00	0	
Total CLN484 SPOT										0.00	0	
Total For CLN484										0.00	0	
CLN485 On 02/12/2021 Spot Bond			5.65000	106.74150	5.65000	106.72526				0.00	0	
Total CLN485 SPOT										0.00	0	
Total For CLN485										0.00	0	
CLN486 On 20/06/2022 Spot Bond					0.00000	101.15122				0.00	0	
Total CLN486 SPOT										0.00	0	
Total For CLN486										0.00	0	
CLN487 On 23/06/2021 Spot Bond			9.15500	104.78601	9.15500	107.78413				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total CLN487 SPOT										0.00	0	
Total For CLN487										0.00	0	
CLN487 On 28/07/2022 Spot Bond			5.95500	106.09341	5.95500	106.07650				0.00	0	
Total CLN488 SPOT										0.00	0	
Total For CLN488										0.00	0	
CLN488 On 28/03/2022 Spot Bond					0.00000	101.36564				0.00	0	
Total CLN490 SPOT										0.00	0	
Total For CLN490										0.00	0	
CLN490 On 20/06/2022 Spot Bond					0.00000	100.87508				0.00	0	
Total CLN493 SPOT										0.00	0	
Total For CLN493										0.00	0	
CLN493 On 29/08/2020 Spot Bond					0.00000	101.09192				0.00	0	
Total CLN495 SPOT										0.00	0	
Total For CLN495										0.00	0	
CLN495 On 04/09/2024 Spot Bond			6.35500	117.39679	6.35500	117.37683				0.00	0	
Total CLN496 SPOT										0.00	0	
Total For CLN496										0.00	0	
CLN496 On 04/09/2024 Spot Bond					0.00000	103.17364				0.00	0	
Total CLN497 SPOT										0.00	0	
Total For CLN497										0.00	0	
CLN497 On 20/05/2021 Spot Bond					0.00000	101.39862				0.00	0	
Total CLN499 SPOT										0.00	0	
Total For CLN499										0.00	0	
CLN499 On 10/10/2020 Spot Bond					0.00000	100.44302				0.00	0	
Total CLN500 SPOT										0.00	0	
Total For CLN500										0.00	0	
CLN500 On 11/10/2022 Spot Bond					0.00000	100.43467				0.00	0	
Total CLN501 SPOT										0.00	0	
Total For CLN501										0.00	0	
CLN501 On 11/10/2024 Spot Bond					0.00000	100.45637				0.00	0	
Total CLN502 SPOT										0.00	0	
Total For CLN502										0.00	0	
CLN502 On 11/10/2024 Spot Bond					0.00000	100.45637				0.00	0	
Total CLN504 SPOT										0.00	0	
Total For CLN504										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN505 On 24/10/2020 Spot Bond					0.00000	100.20153				0.00	0	
Total CLN505 SPOT										0.00	0	
Total For CLN505										0.00	0	
CLN507 On 20/12/2022 Spot Bond					0.00000	101.21501				0.00	0	
Total CLN507 SPOT										0.00	0	
Total For CLN507										0.00	0	
CLN510 On 11/10/2020 Spot Bond					0.00000	100.42526				0.00	0	
Total CLN510 SPOT										0.00	0	
Total For CLN510										0.00	0	
CLN511 On 14/11/2022 Spot Bond					0.00000	93.75951				0.00	0	
Total CLN511 SPOT										0.00	0	
Total For CLN511										0.00	0	
CLN516 On 15/09/2022 Spot Bond			9.96000	103.87670	9.96000	103.84928				0.00	0	
Total CLN516 SPOT										0.00	0	
Total For CLN516										0.00	0	
CLN517 On 30/10/2022 Spot Bond			10.01000	102.64986	10.01000	102.62246				0.00	0	
Total CLN517 SPOT										0.00	0	
Total For CLN517										0.00	0	
CLN518 On 25/11/2022 Spot Bond					0.00000	101.33009				0.00	0	
Total CLN518 SPOT										0.00	0	
Total For CLN518										0.00	0	
CLN519 On 30/06/2022 Spot Bond			9.60000	100.95243	9.60000	101.85151				0.00	0	
Total CLN519 SPOT										0.00	0	
Total For CLN519										0.00	0	
CLN520 On 12/03/2023 Spot Bond					0.00000	100.91414				0.00	0	
Total CLN520 SPOT										0.00	0	
Total For CLN520										0.00	0	
CLN521 On 17/09/2020 Spot Bond					0.00000	100.77644				0.00	0	
Total CLN521 SPOT										0.00	0	
Total For CLN521										0.00	0	
CLN522 On 27/02/2023 Spot Bond					0.00000	101.16167				0.00	0	
Total CLN522 SPOT										0.00	0	
Total For CLN522										0.00	0	
CLN523 On 13/05/2021 Spot Bond					0.00000	99.88188				0.00	0	
Total CLN523 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For CLN523										0.00	0	
CLN523 On 09/09/2022 Spot Bond			9.20000	103.73434	9.20000	103.70900				0.00	0	
Total CLN524 SPOT										0.00	0	
Total For CLN524										0.00	0	
CLN524 On 24/04/2021 Spot Bond					0.00000	100.20317				0.00	0	
Total CLN525 SPOT										0.00	0	
Total For CLN525										0.00	0	
CLN525 On 26/04/2023 Spot Bond					0.00000	100.79396				0.00	0	
Total CLN526 SPOT										0.00	0	
Total For CLN526										0.00	0	
CLN526 On 21/02/2024 Spot Bond					0.00000	103.17570				0.00	0	
Total CLN527 SPOT										0.00	0	
Total For CLN527										0.00	0	
CLN527 On 25/11/2022 Spot Bond					0.00000	102.62145				0.00	0	
Total CLN528 SPOT										0.00	0	
Total For CLN528										0.00	0	
CLN528 On 29/11/2021 Spot Bond					0.00000	102.03501				0.00	0	
Total CLN529 SPOT										0.00	0	
Total For CLN529										0.00	0	
CLN529 On 12/03/2021 Spot Bond					0.00000	100.85978				0.00	0	
Total CLN530 SPOT										0.00	0	
Total For CLN530										0.00	0	
CLN530 On 12/03/2023 Spot Bond					0.00000	100.91414				0.00	0	
Total CLN531 SPOT										0.00	0	
Total For CLN531										0.00	0	
CLN531 On 20/06/2023 Spot Bond					0.00000	100.81651				0.00	0	
Total CLN533 SPOT										0.00	0	
Total For CLN533										0.00	0	
CLN533 On 18/07/2025 Spot Bond					0.00000	100.29775				0.00	0	
Total CLN534 SPOT										0.00	0	
Total For CLN534										0.00	0	
CLN534 On 18/07/2025 Spot Bond			9.13000	9.13000	9.13000	105.27006				0.00	0	
Total CLN535 SPOT										0.00	0	
Total For CLN535										0.00	0	
CLN535 On 18/07/2023 Spot Bond					0.00000	98.64011				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total CLN536 SPOT										0.00	0	
Total For CLN536										0.00	0	
CLN537 On 25/01/2023 Spot Bond					0.00000	100.16329				0.00	0	
Total CLN537 SPOT										0.00	0	
Total For CLN537										0.00	0	
CLN540 On 17/01/2024 Spot Bond					0.00000	100.40153				0.00	0	
Total CLN540 SPOT										0.00	0	
Total For CLN540										0.00	0	
CLN541 On 20/12/2023 Spot Bond					0.00000	112.05900				0.00	0	
Total CLN541 SPOT										0.00	0	
Total For CLN541										0.00	0	
CLN542 On 30/05/2022 Spot Bond					0.00000	101.11225				0.00	0	14,273,495,00
Total CLN542 SPOT										0.00	0	14,273,495,00
Total For CLN542										0.00	0	14,273,495,00
CLN543 On 17/01/2024 Spot Bond					0.00000	100.39385				0.00	0	
Total CLN545 SPOT										0.00	0	
Total For CLN545										0.00	0	
CLN546 On 21/08/2026 Spot Bond			8.60000	111.17247	8.60000	111.14676				0.00	0	
Total CLN546 SPOT										0.00	0	
Total For CLN546										0.00	0	
CLN547 On 29/03/2025 Spot Bond			8.65000	108.87543	8.65000	108.85038				0.00	0	
Total CLN547 SPOT										0.00	0	
Total For CLN547										0.00	0	
CLN548 On 12/11/2025 Spot Bond			8.74000	108.24002	8.74000	108.21486				0.00	0	
Total CLN548 SPOT										0.00	0	
Total For CLN548										0.00	0	
CLN55 On 18/04/2028 Spot Bond					0.00000	295.53502				0.00	0	
Total CLN55 SPOT										0.00	0	
Total For CLN55										0.00	0	
CLN553 On 20/03/2024 Spot Bond					0.00000	98.81318				0.00	0	
Total CLN553 SPOT										0.00	0	
Total For CLN553										0.00	0	
CLN554 On 20/03/2023 Spot Bond					0.00000	99.07060				0.00	0	
Total CLN554 SPOT										0.00	0	
Total For CLN554										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN555 On 20/12/2020 Spot Bond					0.00000	101.42419				0.00	0	
Total CLN555 SPOT										0.00	0	
Total For CLN555										0.00	0	
CLN556 On 15/11/2023 Spot Bond					0.00000	99.81024				0.00	0	
Total CLN556 SPOT										0.00	0	
Total For CLN556										0.00	0	
CLN557 On 12/11/2023 Spot Bond					0.00000	99.89758				0.00	0	
Total CLN557 SPOT										0.00	0	
Total For CLN557										0.00	0	
CLN558 On 24/11/2024 Spot Bond					0.00000	101.25041				0.00	0	
Total CLN558 SPOT										0.00	0	
Total For CLN558										0.00	0	
CLN559 On 17/01/2024 Spot Bond					0.00000	100.43989				0.00	0	4,000,000,00
Total CLN559 SPOT										0.00	0	4,000,000,00
Total For CLN559										0.00	0	4,000,000,00
CLN560 On 20/12/2023 Spot Bond			100.00000		0.00000	137.76300				0.00	0	
Total CLN560 SPOT										0.00	0	
Total For CLN560										0.00	0	
CLN561 On 11/02/2026 Spot Bond					0.00000	99.90823				0.00	0	
Total CLN561 SPOT										0.00	0	
Total For CLN561										0.00	0	
CLN562 On 12/11/2025 Spot Bond			10.19000	101.41975	10.19000	102.19537				0.00	0	
Total CLN562 SPOT										0.00	0	
Total For CLN562										0.00	0	
CLN563 On 12/11/2025 Spot Bond			8.60000	108.01637	8.60000	108.81992				0.00	0	
Total CLN563 SPOT										0.00	0	
Total For CLN563										0.00	0	
CLN564 On 08/02/2024 Spot Bond					0.00000	99.91011				0.00	0	
Total CLN564 SPOT										0.00	0	
Total For CLN564										0.00	0	
CLN565 On 21/02/2024 Spot Bond					0.00000	101.23912				0.00	0	
Total CLN565 SPOT										0.00	0	
Total For CLN565										0.00	0	
CLN566 On 17/01/2024 Spot Bond					0.00000	102.41528				0.00	0	
Total CLN566 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For CLN566										0.00	0	
CLN566 On 04/06/2023 Spot Bond					0.00000	101.07035				0.00	0	
Total CLN567 SPOT										0.00	0	
Total For CLN567										0.00	0	
CLN567 On 11/02/2024 Spot Bond					0.00000	99.91389				0.00	700,000,000	350,000,000
Total CLN568 SPOT										0.00	700,000,000	350,000,000
Total For CLN568										0.00	700,000,000	350,000,000
CLN568 On 13/05/2021 Spot Bond					0.00000	99.86635				0.00	0	
Total CLN569 SPOT										0.00	0	
Total For CLN569										0.00	0	
CLN569 On 13/05/2021 Spot Bond					0.00000	100.32764				0.00	0	
Total CLN570 SPOT										0.00	0	
Total For CLN570										0.00	0	
CLN570 On 12/11/2025 Spot Bond			8.83000	106.26709	8.83000	107.04154				0.00	0	
Total CLN571 SPOT										0.00	0	
Total For CLN571										0.00	0	
CLN571 On 12/11/2025 Spot Bond					0.00000	99.89193				0.00	0	
Total CLN572 SPOT										0.00	0	
Total For CLN572										0.00	0	
CLN572 On 13/05/2021 Spot Bond					0.00000	100.85434				0.00	0	
Total CLN573 SPOT										0.00	0	
Total For CLN573										0.00	0	
CLN573 On 11/02/2024 Spot Bond					0.00000	99.91340				0.00	0	
Total CLN574 SPOT										0.00	0	
Total For CLN574										0.00	0	
CLN574 On 15/03/2024 Spot Bond					0.00000	100.87310				0.00	0	
Total CLN575 SPOT										0.00	0	
Total For CLN575										0.00	0	
CLN575 On 25/04/2023 Spot Bond					0.00000	97.59300				0.00	0	
Total CLN576 SPOT										0.00	0	
Total For CLN576										0.00	0	
CLN576 On 20/06/2024 Spot Bond					0.00000	100.88813				0.00	0	
Total CLN577 SPOT										0.00	0	
Total For CLN577										0.00	0	
CLN577 On 18/04/2026 Spot Bond					0.00000	100.28676				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total CLN578 SPOT										0.00	0	
Total For CLN578										0.00	0	
CLN578 On 02/04/2024 Spot Bond					0.00000	100.61917				0.00	0	
Total CLN579 SPOT										0.00	0	
Total For CLN579										0.00	0	
CLN579 On 10/05/2024 Spot Bond					0.00000	99.91168				0.00	0	
Total CLN581 SPOT										0.00	0	
Total For CLN581										0.00	0	
CLN581 On 30/05/2022 Spot Bond					0.00000	101.05017				0.00	0	27,500,000,00
Total CLN582 SPOT										0.00	0	27,500,000,00
Total For CLN582										0.00	0	27,500,000,00
CLN582 On 16/09/2025 Spot Bond					0.00000	100.98486				0.00	0	
Total CLN583 SPOT										0.00	0	
Total For CLN583										0.00	0	
CLN583 On 18/04/2022 Spot Bond					0.00000	100.26312				0.00	0	
Total CLN584 SPOT										0.00	0	
Total For CLN584										0.00	0	
CLN584 On 31/05/2022 Spot Bond					0.00000	101.02351				0.00	0	
Total CLN585 SPOT										0.00	0	
Total For CLN585										0.00	0	
CLN585 On 16/09/2025 Spot Bond					0.00000	101.62158				0.00	0	
Total CLN586 SPOT										0.00	0	
Total For CLN586										0.00	0	
CLN586 On 10/06/2026 Spot Bond					0.00000	100.96195				0.00	0	
Total CLN587 SPOT										0.00	0	
Total For CLN587										0.00	0	
CLN587 On 14/06/2022 Spot Bond					0.00000	100.79607				0.00	0	
Total CLN588 SPOT										0.00	0	
Total For CLN588										0.00	0	
CLN588 On 18/06/2024 Spot Bond					0.00000	100.81955				0.00	0	
Total CLN589 SPOT										0.00	0	
Total For CLN589										0.00	0	
CLN589 On 16/09/2025 Spot Bond					0.00000	100.96756				0.00	0	
Total CLN590 SPOT										0.00	0	
Total For CLN590										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN59 On 05/12/2026 Spot Bond					0.00000	102.96144				0.00	0	
Total CLN591 SPOT										0.00	0	
Total For CLN591										0.00	0	
CLN59 On 05/12/2026 Spot Bond			5.15000	124.29774	5.15000	102.09320				0.00	0	
Total CLN592 SPOT										0.00	0	
Total For CLN592										0.00	0	
CLN59 On 24/11/2024 Spot Bond					0.00000	101.23076				0.00	0	
Total CLN593 SPOT										0.00	0	
Total For CLN593										0.00	0	
CLN59 On 27/06/2022 Spot Bond					0.00000	100.61870				0.00	0	
Total CLN595 SPOT										0.00	0	
Total For CLN595										0.00	0	
CLN59 On 24/11/2024 Spot Bond					0.00000	101.23076				0.00	0	
Total CLN596 SPOT										0.00	0	
Total For CLN596										0.00	0	
CLN59 On 24/11/2024 Spot Bond			9.16000	9.16000	9.16000	101.79256				0.00	0	
Total CLN597 SPOT										0.00	0	
Total For CLN597										0.00	0	
CLN59 On 02/04/2026 Spot Bond					0.00000	100.58697				0.00	0	
Total CLN598 SPOT										0.00	0	
Total For CLN598										0.00	0	
CLN59 On 10/12/2024 Spot Bond					0.00000	100.88257				0.00	0	
Total CLN599 SPOT										0.00	0	
Total For CLN599										0.00	0	
CLN60 On 18/06/2024 Spot Bond					0.00000	100.81955				0.00	0	
Total CLN600 SPOT										0.00	0	
Total For CLN600										0.00	0	
CLN60 On 18/06/2024 Spot Bond					0.00000	100.81955				0.00	0	
Total CLN601 SPOT										0.00	0	
Total For CLN601										0.00	0	
CLN60 On 04/06/2023 Spot Bond					0.00000	101.01289				0.00	0	
Total CLN602 SPOT										0.00	0	
Total For CLN602										0.00	0	
CLN60 On 05/08/2024 Spot Bond			8.74500	8.74500	8.74500	100.00000				0.00	0	
Total CLN603 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For CLN603										0.00	0	
CLN603 On 05/08/2024 Spot Bond					0.00000	99.99995				0.00	0	
Total CLN604 SPOT										0.00	0	
Total For CLN604										0.00	0	
CLN604 On 12/08/2022 Spot Bond					0.00000	101.46032				0.00	0	
Total CLN605 SPOT										0.00	0	
Total For CLN605										0.00	0	
CLN605 On 14/04/2026 Spot Bond					0.00000	100.47441				0.00	0	
Total CLN606 SPOT										0.00	0	
Total For CLN606										0.00	0	
CLN606 On 17/01/2024 Spot Bond					0.00000	100.35541				0.00	0	
Total CLN607 SPOT										0.00	0	
Total For CLN607										0.00	0	
CLN607 On 22/08/2024 Spot Bond					0.00000	101.26704				0.00	0	
Total CLN608 SPOT										0.00	0	
Total For CLN608										0.00	0	
CLN608 On 30/04/2023 Spot Bond			9.32000	102.46911	9.32000	102.44361				0.00	0	
Total CLN609 SPOT										0.00	0	
Total For CLN609										0.00	0	
CLN609 On 02/03/2028 Spot Bond					0.00000	100.00000				0.00	0	
Total CLN61 SPOT										0.00	0	
Total For CLN61										0.00	0	
CLN610 On 23/07/2022 Spot Bond					0.00000	100.22469				0.00	0	
Total CLN610 SPOT										0.00	0	
Total For CLN610										0.00	0	
CLN610 On 14/04/2026 Spot Bond					0.00000	100.47145				0.00	0	
Total CLN611 SPOT										0.00	0	
Total For CLN611										0.00	0	
CLN611 On 07/03/2025 Spot Bond					0.00000	100.97390				0.00	0	
Total CLN612 SPOT										0.00	0	
Total For CLN612										0.00	0	
CLN612 On 22/08/2022 Spot Bond					0.00000	101.22612				0.00	0	
Total CLN613 SPOT										0.00	0	
Total For CLN613										0.00	0	
CLN613 On 30/11/2021 Spot Bond					0.00000	101.05009				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total CLN614 SPOT										0.00	0	
Total For CLN614										0.00	0	
CLN614 On 30/09/2020 Spot Bond					0.00000	100.55236				0.00	0	
Total CLN615 SPOT										0.00	0	
Total For CLN615										0.00	0	
CLN615 On 20/12/2029 Spot Bond					0.00000	100.95387				0.00	0	
Total CLN616 SPOT										0.00	0	
Total For CLN616										0.00	0	
CLN616 On 20/12/2024 Spot Bond					0.00000	100.81041				0.00	0	
Total CLN617 SPOT										0.00	0	
Total For CLN617										0.00	0	
CLN617 On 20/12/2022 Spot Bond					0.00000	100.85830				0.00	0	
Total CLN618 SPOT										0.00	0	
Total For CLN618										0.00	0	
CLN618 On 30/11/2021 Spot Bond					0.00000	101.02349				0.00	0	
Total CLN619 SPOT										0.00	0	
Total For CLN619										0.00	0	
CLN619 On 28/10/2024 Spot Bond					0.00000	100.13641				0.00	0	
Total CLN620 SPOT										0.00	0	
Total For CLN620										0.00	0	
CLN620 On 28/10/2022 Spot Bond					0.00000	100.13602				0.00	0	
Total CLN621 SPOT										0.00	0	
Total For CLN621										0.00	0	
CLN621 On 28/04/2021 Spot Bond					0.00000	100.12740				0.00	0	
Total CLN622 SPOT										0.00	0	
Total For CLN622										0.00	0	
CLN622 On 20/12/2024 Spot Bond					0.00000	100.98955				0.00	0	
Total CLN623 SPOT										0.00	0	
Total For CLN623										0.00	0	
CLN623 On 25/01/2023 Spot Bond					0.00000	100.16572				0.00	0	
Total CLN624 SPOT										0.00	0	
Total For CLN624										0.00	0	
CLN624 On 25/01/2023 Spot Bond			6.22500	106.54675	6.22500	106.52900				0.00	0	
Total CLN625 SPOT										0.00	0	
Total For CLN625										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN626 On 19/08/2025 Spot Bond					0.00000	101.58451				0.00	0	
Total CLN626 SPOT										0.00	0	
Total For CLN626										0.00	0	
CLN627 On 31/07/2034 Spot Bond					0.00000	100.03808				0.00	0	
Total CLN627 SPOT										0.00	0	
Total For CLN627										0.00	0	
CLN628 On 31/07/2034 Spot Bond			12.37000	79.63248	12.37000	79.60652				0.00	0	
Total CLN628 SPOT										0.00	0	
Total For CLN628										0.00	0	
CLN629 On 20/11/2021 Spot Bond					0.00000	101.27642				0.00	0	
Total CLN629 SPOT										0.00	0	
Total For CLN629										0.00	0	
CLN630 On 19/08/2025 Spot Bond			9.30000	105.19340	9.30000	105.16713				0.00	0	
Total CLN630 SPOT										0.00	0	
Total For CLN630										0.00	0	
CLN631 On 19/08/2025 Spot Bond					0.00000	101.57812				0.00	0	
Total CLN631 SPOT										0.00	0	
Total For CLN631										0.00	0	
CLN632 On 21/05/2021 Spot Bond					0.00000	101.25065				0.00	0	
Total CLN632 SPOT										0.00	0	
Total For CLN632										0.00	0	
CLN633 On 09/10/2034 Spot Bond					0.00000	100.59576				0.00	0	
Total CLN633 SPOT										0.00	0	
Total For CLN633										0.00	0	
CLN634 On 09/05/2022 Spot Bond					0.00000	99.91342				0.00	0	
Total CLN634 SPOT										0.00	0	
Total For CLN634										0.00	0	
CLN635 On 19/08/2025 Spot Bond					0.00000	101.69954				0.00	0	
Total CLN635 SPOT										0.00	0	
Total For CLN635										0.00	0	
CLN636 On 21/11/2024 Spot Bond					0.00000	101.27025				0.00	0	
Total CLN636 SPOT										0.00	0	
Total For CLN636										0.00	0	
CLN637 On 19/08/2025 Spot Bond					0.00000	101.57173				0.00	0	
Total CLN637 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For CLN637										0.00	0	
CLN637 On 19/02/2021 Spot Bond					0.00000	101.49710				0.00	0	
Total CLN638 SPOT										0.00	0	
Total For CLN638										0.00	0	
CLN638 On 12/08/2022 Spot Bond					0.00000	101.42544				0.00	0	
Total CLN639 SPOT										0.00	0	
Total For CLN639										0.00	0	
CLN639 On 19/08/2025 Spot Bond					0.00000	101.69954				0.00	0	
Total CLN640 SPOT										0.00	0	
Total For CLN640										0.00	0	
CLN640 On 17/10/2023 Spot Bond					0.00000	100.31850				0.00	0	
Total CLN643 SPOT										0.00	0	
Total For CLN643										0.00	0	
CLN643 On 21/11/2024 Spot Bond					0.00000	101.27648				0.00	0	
Total CLN644 SPOT										0.00	0	
Total For CLN644										0.00	0	
CLN644 On 18/12/2024 Spot Bond					0.00000	100.80517				0.00	0	
Total CLN645 SPOT										0.00	0	
Total For CLN645										0.00	0	
CLN645 On 29/01/2022 Spot Bond					0.00000	100.11831				0.00	0	
Total CLN646 SPOT										0.00	0	
Total For CLN646										0.00	0	
CLN646 On 18/12/2024 Spot Bond					0.00000	100.80647				0.00	0	
Total CLN647 SPOT										0.00	0	
Total For CLN647										0.00	0	
CLN647 On 19/08/2025 Spot Bond					0.00000	101.57173				0.00	0	
Total CLN648 SPOT										0.00	0	
Total For CLN648										0.00	0	
CLN648 On 31/05/2026 Spot Bond					0.00000	101.07660				0.00	0	
Total CLN649 SPOT										0.00	0	
Total For CLN649										0.00	0	
CLN649 On 19/08/2025 Spot Bond					0.00000	101.57173				0.00	0	
Total CLN650 SPOT										0.00	0	
Total For CLN650										0.00	0	
CLN650 On 19/11/2022 Spot Bond					0.00000	101.29457				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total CLN651 SPOT										0.00	0	
Total For CLN651										0.00	0	
CLN651 On 19/08/2025 Spot Bond					0.00000	101.57173				0.00	0	
Total CLN652 SPOT										0.00	0	
Total For CLN652										0.00	0	
CLN652 On 18/02/2021 Spot Bond					0.00000	101.21328				0.00	0	
Total CLN653 SPOT										0.00	0	
Total For CLN653										0.00	0	
CLN653 On 02/04/2026 Spot Bond					0.00000	100.70670				0.00	0	
Total CLN654 SPOT										0.00	0	
Total For CLN654										0.00	0	
CLN654 On 22/03/2030 Spot Bond					0.00000	101.14465				0.00	0	
Total CLN655 SPOT										0.00	0	
Total For CLN655										0.00	0	
CLN655 On 20/06/2025 Spot Bond					0.00000	100.90608				0.00	0	
Total CLN656 SPOT										0.00	0	
Total For CLN656										0.00	0	
CLN656 On 13/10/2026 Spot Bond					0.00000	100.54965				0.00	0	
Total CLN657 SPOT										0.00	0	
Total For CLN657										0.00	0	
CLN657 On 20/06/2025 Spot Bond					0.00000	100.77461				0.00	0	
Total CLN658 SPOT										0.00	0	
Total For CLN658										0.00	0	
CLN658 On 20/06/2023 Spot Bond					0.00000	100.78302				0.00	0	
Total CLN659 SPOT										0.00	0	
Total For CLN659										0.00	0	
CLN659 On 20/12/2023 Spot Bond					0.00000	100.81049				0.00	0	
Total CLN660 SPOT										0.00	0	
Total For CLN660										0.00	0	
CLN660 On 20/06/2023 Spot Bond					0.00000	90.00200				0.00	0	
Total CLN661 SPOT										0.00	0	
Total For CLN661										0.00	0	
CLN661 On 20/12/2023 Spot Bond					0.00000	100.99744				0.00	0	
Total CLN662 SPOT										0.00	0	
Total For CLN662										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN663 On 20/12/2024 Spot Bond					0.00000	85.17200				0.00	0	
Total CLN663 SPOT										0.00	0	
Total For CLN663										0.00	0	
CLN664 On 20/12/2023 Spot Bond					0.00000	102.35800				0.00	0	
Total CLN664 SPOT										0.00	0	
Total For CLN664										0.00	0	
CLN665 On 27/02/2023 Spot Bond					0.00000	101.29343				0.00	0	140,000,00
Total CLN665 SPOT										0.00	0	140,000,00
Total For CLN665										0.00	0	140,000,00
CLN666 On 02/04/2026 Spot Bond					0.00000	100.69290				0.00	0	
Total CLN666 SPOT										0.00	0	
Total For CLN666										0.00	0	
CLN667 On 19/08/2025 Spot Bond					0.00000	101.85288				0.00	0	
Total CLN667 SPOT										0.00	0	
Total For CLN667										0.00	0	
CLN668 On 02/05/2023 Spot Bond					0.00000	102.47657				0.00	0	
Total CLN668 SPOT										0.00	0	
Total For CLN668										0.00	0	
CLN669 On 18/09/2024 Spot Bond					0.00000	100.96096				0.00	0	
Total CLN669 SPOT										0.00	0	
Total For CLN669										0.00	0	
CLN670 On 27/02/2023 Spot Bond					0.00000	101.23997				0.00	0	130,000,00
Total CLN670 SPOT										0.00	0	130,000,00
Total For CLN670										0.00	0	130,000,00
CLN671 On 19/08/2025 Spot Bond					0.00000	101.99826				0.00	0	
Total CLN671 SPOT										0.00	0	
Total For CLN671										0.00	0	
CLN672 On 09/03/2022 Spot Bond					0.00000	100.94055				0.00	0	
Total CLN672 SPOT										0.00	0	
Total For CLN672										0.00	0	
CLN673 On 31/01/2025 Spot Bond			5.80081	126.11358	5.80081	102.49336				0.00	0	
Total CLN673 SPOT										0.00	0	
Total For CLN673										0.00	0	
CLN674 On 31/01/2025 Spot Bond			5.80081	126.11358	5.80081	102.49402				0.00	0	
Total CLN674 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For CLN674									0.00	0	
CLN674 On 18/06/2021 Spot Bond					0.00000	101.37025			0.00	0	
Total CLN675 SPOT									0.00	0	
Total For CLN675									0.00	0	
CLN675 On 19/08/2025 Spot Bond					0.00000	101.46979			0.00	0	
Total CLN676 SPOT									0.00	0	
Total For CLN676									0.00	0	
CLN676 On 19/08/2025 Spot Bond					0.00000	101.42593			0.00	0	
Total CLN677 SPOT									0.00	0	
Total For CLN677									0.00	0	
CLN677 On 02/06/2021 Spot Bond					0.00000	101.77480			0.00	0	
Total CLN678 SPOT									0.00	0	
Total For CLN678									0.00	0	
CLN678 On 21/12/2026 Spot Bond					0.00000	100.75662			0.00	0	
Total CLN679 SPOT									0.00	0	
Total For CLN679									0.00	0	
CLN679 On 28/02/2023 Spot Bond					0.00000	100.90878			0.00	0	75,000,00
Total CLN680 SPOT									0.00	0	75,000,00
Total For CLN680									0.00	0	75,000,00
CLN680 On 19/08/2025 Spot Bond					0.00000	101.22230			0.00	0	
Total CLN681 SPOT									0.00	0	
Total For CLN681									0.00	0	
CLN681 On 07/12/2023 Spot Bond					0.00000	100.85780			0.00	0	
Total CLN682 SPOT									0.00	0	
Total For CLN682									0.00	0	
CLN682 On 21/06/2023 Spot Bond					0.00000	100.79411			0.00	0	
Total CLN683 SPOT									0.00	0	
Total For CLN683									0.00	0	
CLN683 On 21/06/2023 Spot Bond					0.00000	100.79461			0.00	0	
Total CLN684 SPOT									0.00	0	
Total For CLN684									0.00	0	
CLN684 On 12/02/2025 Spot Bond					0.00000	100.73333			0.00	0	
Total CLN685 SPOT									0.00	0	
Total For CLN685									0.00	0	
CLN685 On 21/06/2023 Spot Bond					0.00000	100.81665			0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total CLN686 SPOT										0.00	0	
Total For CLN686										0.00	0	
CLN686 On 21/12/2026 Spot Bond					0.00000	100.81935				0.00	0	
Total CLN687 SPOT										0.00	0	
Total For CLN687										0.00	0	
CLN687 On 21/06/2025 Spot Bond					0.00000	100.80016				0.00	0	
Total CLN688 SPOT										0.00	0	
Total For CLN688										0.00	0	
CLN688 On 21/06/2023 Spot Bond					0.00000	100.69716				0.00	0	
Total CLN689 SPOT										0.00	0	
Total For CLN689										0.00	0	
CLN689 On 21/12/2026 Spot Bond					0.00000	100.65811				0.00	0	
Total CLN690 SPOT										0.00	0	
Total For CLN690										0.00	0	
CLN690 On 01/07/2021 Spot Bond					0.00000	100.56554				0.00	0	
Total CLN691 SPOT										0.00	0	
Total For CLN691										0.00	0	
CLN691 On 21/06/2023 Spot Bond					0.00000	100.62108				0.00	0	
Total CLN692 SPOT										0.00	0	
Total For CLN692										0.00	0	
CLN692 On 17/05/2025 Spot Bond					0.00000	100.72638				0.00	0	
Total CLN693 SPOT										0.00	0	
Total For CLN693										0.00	0	
CLN693 On 31/01/2022 Spot Bond			9.51000	9.51000	9.51000	90.80518				0.00	0	
Total CLN694 SPOT										0.00	0	
Total For CLN694										0.00	0	
CLN694 On 07/07/2021 Spot Bond					0.00000	100.58547				0.00	0	
Total CLN695 SPOT										0.00	0	
Total For CLN695										0.00	0	
CLN695 On 31/01/2024 Spot Bond			9.57000	9.57000	9.57000	90.45940				0.00	0	
Total CLN696 SPOT										0.00	0	
Total For CLN696										0.00	0	
CLN696 On 28/02/2025 Spot Bond			11.19500	11.19500	11.19500	87.31385				0.00	0	
Total CLN697 SPOT										0.00	0	
Total For CLN697										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN698 On 31/08/2024 Spot Bond			11.45500	11.45500	11.45500	85.71992				0.00	0	
Total CLN698 SPOT										0.00	0	
Total For CLN698										0.00	0	
CLN699 On 21/12/2026 Spot Bond					0.00000	100.47744				0.00	0	
Total CLN699 SPOT										0.00	0	
Total For CLN699										0.00	0	
CLN700 On 28/02/2023 Spot Bond					0.00000	100.35225				0.00	0	
Total CLN700 SPOT										0.00	0	
Total For CLN700										0.00	0	
CLN701 On 11/11/2022 Spot Bond					0.00000	100.33381				0.00	0	
Total CLN701 SPOT										0.00	0	
Total For CLN701										0.00	0	
CLN702 On 31/03/2024 Spot Bond			10.86000	10.86000	10.86000	85.81452				0.00	0	
Total CLN702 SPOT										0.00	0	
Total For CLN702										0.00	0	
CLN703 On 28/02/2023 Spot Bond			10.39000	10.39000	10.39000	81.55378				0.00	0	
Total CLN703 SPOT										0.00	0	
Total For CLN703										0.00	0	
CLN704 On 12/02/2025 Spot Bond					0.00000	100.36995				0.00	0	
Total CLN704 SPOT										0.00	0	
Total For CLN704										0.00	0	
CLN705 On 31/08/2024 Spot Bond			11.10000	11.10000	11.10000	87.90781				0.00	0	
Total CLN705 SPOT										0.00	0	
Total For CLN705										0.00	0	
CLN81 On 18/04/2028 Spot Bond			7.90500	103.64408	7.90500	103.62213				0.00	0	
Total CLN81 SPOT										0.00	0	
Total For CLN81										0.00	0	
CLNF16 On 17/08/2021 Spot Bond					0.00000	101.46480				0.00	0	
Total CLNF16 SPOT										0.00	0	
Total For CLNF16										0.00	0	
COJ05 On 05/06/2023 Spot Bond			7.55500	113.69610	7.55500	113.67306				0.00	0	
Total COJ05 SPOT										0.00	0	
Total For COJ05										0.00	0	
COJ07 On 23/03/2021 Spot Bond			5.86500	106.96791	5.86500	106.95110				0.00	0	
Total COJ07 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For COJ07										0.00	0	
COJ08 On 22/06/2026 Spot Bond			9.70000	109.10701	9.70000	109.07878				0.00	0	
Total COJ08 SPOT										0.00	0	
Total For COJ08										0.00	0	
COJG0 On 09/06/2024 Spot Bond			6.13500	115.25540	6.13500	115.23638				0.00	0	
Total COJG01 SPOT										0.00	0	
Total For COJG01										0.00	0	
COT01 On 03/04/2023 Spot Bond			6.79000	108.65226	6.79000	108.63244				0.00	0	
Total COT01 SPOT										0.00	0	
Total For COT01										0.00	0	
COT02 On 03/04/2028 Spot Bond			10.16000	103.66556	10.16000	103.63750				0.00	0	100,000,00
Total COT02 SPOT										0.00	0	100,000,00
Total For COT02										0.00	0	100,000,00
COT03 On 05/06/2028 Spot Bond			10.25000	97.39218	10.25000	97.36559				0.00	0	
Total COT03 SPOT										0.00	0	
Total For COT03										0.00	0	
CPV01 On 30/06/2029 Spot Bond			9.15500	9.15500	9.15500	108.37770				0.00	0	
Total CPV01 SPOT										0.00	0	
Total For CPV01										0.00	0	
CS002 On 17/12/2020 Spot Bond					0.00000	100.78179				0.00	0	
Total CS002 SPOT										0.00	0	
Total For CS002										0.00	0	
CS003 On 12/08/2021 Spot Bond					0.00000	99.55733				0.00	0	
Total CS003 SPOT										0.00	0	
Total For CSA05U										0.00	0	
CSA05U On 06/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CSA05U SPOT										0.00	0	
Total For CSD05U										0.00	0	
CSD05U On 06/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CSD05U SPOT										0.00	0	
Total For DENG85										0.00	0	
DENG8 On 21/09/2021 Spot Bond					0.00000	100.77452				0.00	0	
Total DENG85 SPOT										0.00	0	
Total For DENG85										0.00	0	
DENG8 On 28/09/2021 Spot Bond					0.00000	100.88280				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total DENG87 SPOT										0.00	0	
Total For DENG87										0.00	0	
DENG8 On 28/09/2023 Spot Bond					0.00000	101.71395				0.00	0	
Total DENG88 SPOT										0.00	0	
Total For DENG88										0.00	0	
DENG9 On 20/08/2021 Spot Bond					0.00000	100.98338				0.00	0	
Total DENG91 SPOT										0.00	0	
Total For DENG91										0.00	0	
DENG9 On 11/09/2020 Spot Bond					0.00000	100.89069				0.00	0	
Total DENG92 SPOT										0.00	0	
Total For DENG92										0.00	0	
DENG9 On 23/09/2020 Spot Bond					0.00000	100.69720				0.00	0	
Total DENG93 SPOT										0.00	0	
Total For DENG93										0.00	0	
DENG9 On 27/09/2020 Spot Bond					0.00000	100.61660				0.00	0	
Total DENG94 SPOT										0.00	0	
Total For DENG94										0.00	0	
DENG9 On 11/12/2020 Spot Bond					0.00000	100.89070				0.00	0	
Total DENG97 SPOT										0.00	0	
Total For DENG97										0.00	0	
DENG9 On 31/01/2021 Spot Bond					0.00000	100.02395				0.00	0	
Total DENG98 SPOT										0.00	0	
Total For DENG98										0.00	0	
DENG9 On 31/01/2023 Spot Bond					0.00000	100.04076				0.00	0	
Total DENG99 SPOT										0.00	0	
Total For DENG99										0.00	0	
DNG95 On 27/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total DNG95U SPOT										0.00	0	
Total For DNG95U										0.00	0	
DNG96 On 27/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total DNG96U SPOT										0.00	0	
Total For DNG96U										0.00	0	
DOL01 On 20/12/2021 Spot Bond					0.00000	101.70913				0.00	0	
Total DOL012 SPOT										0.00	0	
Total For DOL012										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
DSY01 On 21/11/2022 Spot Bond					0.00000	101.25162			0.00	0	
Total DSY01 SPOT									0.00	0	
Total For DSY01									0.00	0	
DSY02 On 21/11/2024 Spot Bond					0.00000	100.60291			0.00	0	
Total DSY02 SPOT									0.00	0	
Total For DSY02									0.00	0	
DSY02U On 21/08/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total DSY02U SPOT									0.00	0	
Total For DSY02U									0.00	0	
DSY03 On 21/11/2024 Spot Bond			9.05000	9.05000	9.05000	107.05794			0.00	0	
Total DSY03 SPOT									0.00	0	
Total For DSY03									0.00	0	
DSY03U On 21/02/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total DSY03U SPOT									0.00	0	
Total For DSY03U									0.00	0	
DSY04 On 21/08/2026 Spot Bond					0.00000	101.53979			0.00	0	
Total DSY04 SPOT									0.00	0	
Total For DSY04									0.00	0	
DSY05 On 21/08/2023 Spot Bond					0.00000	100.16633			0.00	0	
Total DSY05 SPOT									0.00	0	
Total For DSY05									0.00	0	
DSY05U On 10/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total DSY05U SPOT									0.00	0	
Total For DSY05U									0.00	0	
DSY06U On 10/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total DSY06U SPOT									0.00	0	
Total For DSY06U									0.00	0	
DV2021 On 18/06/2021 Spot Bond			5.90500	103.79742	5.90500	103.78091		2,362,000,000,000.00	400,000,000	200,000,000	
Total DV2021 SPOT								2,362,000,000,000.00	400,000,000	200,000,000	
Total For DV2021								2,362,000,000,000.00	400,000,000	200,000,000	
DV23 On 27/02/2023 Spot Bond			6.29500	113.04336	6.29500	113.02411		25,985,760,000.00	4,128,000	192,064,000	
Total DV23 SPOT								25,985,760,000.00	4,128,000	192,064,000	
Total For DV23								25,985,760,000.00	4,128,000	192,064,000	
DV23/R On 27/02/2023 Spot Bond			100.00000	25.62454	100.00000	25.56751		0.00	0		
DV23/R On 27/02/2023 Spot Bond			100.00000	25.62454	100.00000	25.56751		0.00	0		

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total DV23/R2023 SPOT										0.00	0	
Total For DV23/R2023										0.00	0	
DV24 On 18/02/2024 Spot Bond			5.82500	116.70371	5.82500	116.68530				0.00	0	
Total DV24 SPOT										0.00	0	
Total For DV24										0.00	0	
DV24/R On 18/02/2024 Spot Bond			9.69000	104.51844	9.69000	104.49127				0.00	0	
DV24/R On 18/02/2024 Spot Bond			9.69000	104.51844	9.69000	104.49127				0.00	0	
Total DV24/R2023 SPOT										0.00	0	
Total For DV24/R2023										0.00	0	
DV29 On 18/02/2029 Spot Bond			11.60000	96.71756	11.60000	96.68761			3,480,000,000,000.00		300,000,000	300,000,000
Total DV29 SPOT									3,480,000,000,000.00		300,000,000	300,000,000
Total For DV29									3,480,000,000,000.00		300,000,000	300,000,000
DV29/R On 18/02/2029 Spot Bond			10.10000	104.70932	10.10000	104.68098			0.00		0	
DV29/R On 18/02/2029 Spot Bond			10.10000	104.70932	10.10000	104.68098			0.00		0	
Total DV29/R213 SPOT										0.00	0	
Total For DV29/R213										0.00	0	
DVC03 On 17/12/2020 Spot Bond					0.00000	100.69929			0.00		0	
Total DVC031 SPOT										0.00	0	
Total For DVC031										0.00	0	
DVF20 On 31/08/2020 Spot Bond					0.00000	100.98305			0.00		0	
Total DVF20C SPOT										0.00	0	
Total For DVF20C										0.00	0	
DVF20I On 23/10/2020 Spot Bond					0.00000	100.25398			0.00		0	
Total DVF20D SPOT										0.00	0	
Total For DVF20D										0.00	0	
DVF21 On 29/11/2021 Spot Bond					0.00000	101.10497			0.00		0	
Total DVF21 SPOT										0.00	0	
Total For DVF21										0.00	0	
DVF22 On 28/03/2022 Spot Bond					0.00000	100.16425			0.00		0	
Total DVF22 SPOT										0.00	0	
Total For DVF22										0.00	0	
DVF22I On 29/08/2022 Spot Bond					0.00000	99.81816			0.00		0	
Total DVF22B SPOT										0.00	0	
Total For DVF22B										0.00	0	
DVF22I On 24/10/2022 Spot Bond					0.00000	100.48702			0.00		0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total DVF22C SPOT										0.00	0	
Total For DVF22C										0.00	0	
DVF24 On 23/10/2024 Spot Bond					0.00000	98.75715				0.00	0	
Total DVF24 SPOT										0.00	0	
Total For DVF24										0.00	0	
DVF25 On 02/04/2024 Spot Bond					0.00000	100.87087				0.00	0	
Total DVF25 SPOT										0.00	0	
Total For DVF25										0.00	0	
DVF26 On 02/04/2026 Spot Bond					0.00000	101.21989				0.00	0	
Total DVF26 SPOT										0.00	0	
Total For DVF26										0.00	0	
DVF27 On 02/04/2029 Spot Bond					0.00000	98.86643				0.00	0	
Total DVF27 SPOT										0.00	0	
Total For DVF27										0.00	0	
DVF30 On 25/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total DVF30U SPOT										0.00	0	
Total For DVF30U										0.00	0	
DVFB2 On 31/05/2021 Spot Bond					0.00000	100.91706				0.00	0	
Total DVFB21 SPOT										0.00	0	
Total For DVFB21										0.00	0	
DVFB2 On 31/05/2024 Spot Bond					0.00000	100.99685				0.00	0	
Total DVFB25 SPOT										0.00	0	
Total For DVFB25										0.00	0	
DVFB2 On 31/05/2026 Spot Bond					0.00000	101.51661				0.00	0	
Total DVFB26 SPOT										0.00	0	
Total For DVFB26										0.00	0	
DVFB2 On 31/01/2023 Spot Bond					0.00000	100.01704				0.00	0	
Total DVFB27 SPOT										0.00	0	
Total For DVFB27										0.00	0	
DVFB2 On 31/01/2025 Spot Bond					0.00000	94.29610				0.00	0	
Total DVFB28 SPOT										0.00	0	
Total For DVFB28										0.00	0	
DVFB2 On 31/01/2027 Spot Bond					0.00000	100.02089				0.00	0	
Total DVFB29 SPOT										0.00	0	
Total For DVFB29										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
E170/R On 01/08/2020 Spot Bond			100.00000	98.64865	100.00000	98.91598			0.00	0	
Total E170/R207 SPOT									0.00	0	
Total For E170/R207									0.00	0	
E174 On 01/08/2020 Spot Bond			4.45000	99.93908	4.45000	99.95125			0.00	0	
Total E174 SPOT									0.00	0	
Total For E174									0.00	0	
E175 On 01/08/2021 Spot Bond			4.92500	108.33994	4.92500	108.32563			0.00	0	
Total E175 SPOT									0.00	0	
Total For E175									0.00	0	
ECN22 On 14/03/2022 Spot Bond			5.36000	110.50103	5.36000	110.48515			0.00	0	
Total ECN22 SPOT									0.00	0	
Total For ECN22									0.00	0	
ECN24 On 14/03/2024 Spot Bond			6.26500	115.63871	6.26500	115.61932			0.00	0	
Total ECN24 SPOT									0.00	0	
Total For ECN24									0.00	0	
ECN32 On 14/03/2032 Spot Bond			5.96000	95.24570	5.96000	95.24921			0.00	0	
Total ECN32 SPOT									0.00	0	
Total For ECN32									0.00	0	
EL001L On 23/01/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total EL001U SPOT									0.00	0	
Total For EL001U									0.00	0	
EL037 On 31/01/2037 Spot Bond			5.64000	82.55092	5.64000	82.55466			0.00	0	30,200,000,00
Total EL037 SPOT									0.00	0	30,200,000,00
Total For EL037									0.00	0	30,200,000,00
EL037/I On 31/01/2037 Spot Bond			2.25000	129.11395	2.25000	129.13147			0.00	0	
Total EL037/I2038 SPOT									0.00	0	
Total For EL037/I2038									0.00	0	
EL28 On 02/05/2028 Spot Bond			5.21500	126.20607	5.25000	125.91489			0.00	0	39,700,000,00
Total EL28 SPOT									0.00	0	39,700,000,00
Total For EL28									0.00	0	39,700,000,00
EL29 On 19/11/2029 Spot Bond			5.27200	111.02817	5.27200	111.03430		118,092,800,000,000.00	22,400,000,000	22,400,000,00	
Total EL29 SPOT								18,092,800,000,000.00	22,400,000,000	22,400,000,00	
Total For EL29								18,092,800,000,000.00	22,400,000,000	22,400,000,00	
EL30 On 29/07/2030 Spot Bond			5.32000	107.10556	5.32000	107.11133			0.00	0	
Total EL30 SPOT									0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For EL30										0.00	0	
EL31 On 02/06/2031 Spot Bond			5.62000	96.24554	5.62000	96.24988				0.00	0	
Total EL31 SPOT										0.00	0	
Total For EL31										0.00	0	
EL36 On 31/01/2036 Spot Bond			5.61000	84.63173	5.61000	84.63562				0.00	0	
Total EL36 SPOT										0.00	0	
Total For EL36										0.00	0	
EL36/I2 On 31/01/2036 Spot Bond			2.25000	129.11395	2.25000	129.13147				0.00	0	
Total EL36/I2038 SPOT										0.00	0	
Total For EL36/I2038										0.00	0	
ELN001 On 06/06/2024 Spot Bond					0.00000	135.98423				0.00	0	
Total ELN001 SPOT										0.00	0	
Total For ELN001										0.00	0	
ELN002 On 07/06/2024 Spot Bond					0.00000	133.81842				0.00	0	
Total ELN002 SPOT										0.00	0	
Total For ELN002										0.00	0	
ELN003 On 23/09/2022 Spot Bond					0.00000	115.25860				0.00	0	
Total ELN003 SPOT										0.00	0	
Total For ELN003										0.00	0	
ELN004 On 23/09/2024 Spot Bond					0.00000	113.42950				0.00	0	
Total ELN004 SPOT										0.00	0	
Total For ELN004										0.00	0	
ELN005 On 13/03/2025 Spot Bond					0.00000	100.00000				0.00	0	
Total ELN005 SPOT										0.00	0	
Total For ELN005										0.00	0	
ELN006 On 09/06/2025 Spot Bond					0.00000	102.45784				0.00	0	
Total ELN006 SPOT										0.00	0	
Total For ELN006										0.00	0	
ELN007 On 17/06/2025 Spot Bond					0.00000	101.52783				0.00	0	
Total ELN007 SPOT										0.00	0	
Total For ELN007										0.00	0	
ELN008 On 17/06/2021 Spot Bond					0.00000	102.30528				0.00	0	
Total ELN008 SPOT										0.00	0	
Total For ELN008										0.00	0	
ELN009 On 28/07/2025 Spot Bond					0.00000	100.73383				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total ELN009 SPOT										0.00	0	
Total For ELN009										0.00	0	
EMM02 On 11/03/2021 Spot Bond			5.56500	107.29006	5.56500	107.27406				0.00	0	10,000,000,00
Total EMM02 SPOT										0.00	0	10,000,000,00
Total For EMM02										0.00	0	10,000,000,00
EMM03 On 04/05/2024 Spot Bond			9.32000	104.80228	9.32000	104.77633				0.00	0	18,100,000,00
Total EMM03 SPOT										0.00	0	18,100,000,00
Total For EMM03										0.00	0	18,100,000,00
EMM04 On 16/05/2028 Spot Bond			11.30000	11.30000	11.30000	95.53453				0.00	0	
Total EMM04 SPOT										0.00	0	
Total For EMM04										0.00	0	
EMM05 On 17/04/2029 Spot Bond			11.65000	11.65000	11.65000	100.01098				0.00	0	666,666,60
Total EMM05 SPOT										0.00	0	666,666,60
Total For EMM05										0.00	0	666,666,60
EMM06 On 23/06/2025 Spot Bond			9.40000	9.40000	9.40000	103.06723				0.00	0	
Total EMM06 SPOT										0.00	0	
Total For EMM06										0.00	0	
EMM07 On 10/07/2027 Spot Bond			9.40000	9.40000	9.40000	103.96231				0.00	0	
Total EMM07 SPOT										0.00	0	
Total For EMM07										0.00	0	
EMM07 On 17/07/2032 Spot Bond			11.91500	11.91500	11.91500	79.77699				0.00	0	
Total EMM07P SPOT										0.00	0	
Total For EMM07P										0.00	0	
EMM08 On 18/06/2030 Spot Bond			10.73000	10.73000	10.73000	101.15447				0.00	0	
Total EMM08P SPOT										0.00	0	
Total For EMM08P										0.00	0	
EMM09 On 18/06/2032 Spot Bond			11.91500	11.91500	11.91500	95.68504				0.00	0	
Total EMM09P SPOT										0.00	0	
Total For EMM09P										0.00	0	
ENX01 On 23/04/2021 Spot Bond					0.00000	100.32658				0.00	0	
Total ENX01 SPOT										0.00	0	
Total For ENX01										0.00	0	
ENX01 On 23/04/2021 Spot Bond					0.00000	101.35078				0.00	0	
Total ENX01S SPOT										0.00	0	
Total For ENX01S										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ENX02 On 10/09/2022 Spot Bond					0.00000	101.03489				0.00	0	
Total ENX02 SPOT										0.00	0	
Total For ENX02										0.00	0	
ENX03I On 10/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ENX03U SPOT										0.00	0	
Total For ENX03U										0.00	0	
ENX04 On 01/05/2022 Spot Bond					0.00000	101.65938				0.00	0	
Total ENX04 SPOT										0.00	0	
Total For ENX04										0.00	0	
ENX07 On 01/06/2021 Spot Bond					0.00000	100.65014				0.00	0	
Total ENX07 SPOT										0.00	0	
Total For ENX07										0.00	0	
ENX08 On 01/06/2021 Spot Bond					0.00000	100.58631				0.00	0	
Total ENX08 SPOT										0.00	0	
Total For ENX08										0.00	0	
ENX09 On 01/07/2021 Spot Bond					0.00000	100.29924				0.00	0	
Total ENX09 SPOT										0.00	0	
Total For ENX09										0.00	0	
EPF007 On 02/09/2020 Spot Bond					0.00000	101.01653				0.00	0	
Total EPF007 SPOT										0.00	0	
Total For EPF007										0.00	0	
EPF012 On 06/11/2020 Spot Bond					0.00000	100.12399				0.00	0	
Total EPF012 SPOT										0.00	0	
Total For EPF012										0.00	0	
EPF014 On 28/05/2021 Spot Bond					0.00000	101.42925				0.00	0	
Total EPF014 SPOT										0.00	0	
Total For EPF014										0.00	0	
EPF015 On 04/06/2023 Spot Bond					0.00000	101.04669				0.00	0	
Total EPF015 SPOT										0.00	0	
Total For EPF015										0.00	0	
EPF016 On 07/09/2021 Spot Bond					0.00000	100.88691				0.00	0	
Total EPF016 SPOT										0.00	0	
Total For EPF016										0.00	0	
EPF017 On 07/09/2023 Spot Bond					0.00000	100.91062				0.00	0	
Total EPF017 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For EPF017										0.00	0	
EPF017 On 13/12/2025 Spot Bond					0.00000	100.83757				0.00	0	
Total EPF018 SPOT										0.00	0	
Total For EPF018										0.00	0	
EPF018 On 12/09/2022 Spot Bond					0.00000	100.86266				0.00	0	
Total EPF019 SPOT										0.00	0	
Total For EPF019										0.00	0	
EPF019 On 07/11/2022 Spot Bond					0.00000	99.97282				0.00	0	
Total EPF020 SPOT										0.00	0	
Total For EPF020										0.00	0	
EPF020 On 20/09/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF04U SPOT										0.00	0	
Total For EPF04U										0.00	0	
EPF04U On 22/02/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF05U SPOT										0.00	0	
Total For EPF05U										0.00	0	
EPF05U On 03/12/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF08U SPOT										0.00	0	
Total For EPF08U										0.00	0	
EPF08U On 03/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF09U SPOT										0.00	0	
Total For EPF09U										0.00	0	
EPF09U On 09/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF10U SPOT										0.00	0	
Total For EPF10U										0.00	0	
EPF10U On 01/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF11U SPOT										0.00	0	
Total For EPF11U										0.00	0	
EPF11U On 01/07/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF12U SPOT										0.00	0	
Total For EPF12U										0.00	0	
EPF12U On 28/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF13U SPOT										0.00	0	
Total For EPF13U										0.00	0	
EPF13U On 20/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total EPF14U SPOT										0.00	0	
Total For EPF14U										0.00	0	
EPFC4 On 07/11/2020 Spot Bond					0.00000	99.97549				0.00	0	
Total EPFC45 SPOT										0.00	0	
Total For EPFC45										0.00	0	
EPFC4 On 12/03/2021 Spot Bond					0.00000	100.78181				0.00	0	
Total EPFC46 SPOT										0.00	0	
Total For EPFC46										0.00	0	
EQS10 On 28/07/2022 Spot Bond					0.00000	100.36620				0.00	0	
Total EQS10 SPOT										0.00	0	
Total For EQS10										0.00	0	
EQS11 On 20/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EQS11U SPOT										0.00	0	
Total For EQS11U										0.00	0	
EQT00 On 03/06/2022 Spot Bond					0.00000	100.98490				0.00	0	
Total EQT002 SPOT										0.00	0	
Total For EQT002										0.00	0	
EQT00 On 03/06/2024 Spot Bond					0.00000	101.01062				0.00	0	
Total EQT003 SPOT										0.00	0	
Total For EQT003										0.00	0	
EQT00 On 16/04/2025 Spot Bond					0.00000	100.34094				0.00	0	
Total EQT004 SPOT										0.00	0	
Total For EQT004										0.00	0	
EQT02 On 26/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EQT02U SPOT										0.00	0	
Total For EQT02U										0.00	0	
ERS3B On 17/05/2022 Spot Bond					0.00000	101.37305				0.00	0	
Total ERS3B6 SPOT										0.00	0	
Total For ERS3B6										0.00	0	
ERS3B On 17/08/2022 Spot Bond					0.00000	101.31901				0.00	0	
Total ERS3B7 SPOT										0.00	0	
Total For ERS3B7										0.00	0	
ERS3C On 17/05/2022 Spot Bond					0.00000	101.45945				0.00	0	
Total ERS3C6 SPOT										0.00	0	
Total For ERS3C6										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
ERS3C On 17/08/2022 Spot Bond					0.00000	101.32981			0.00	0	
Total ERS3C7 SPOT									0.00	0	
Total For ERS3C7									0.00	0	
ERSA1: On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500			0.00	0	
Total ERS12/JIBAR SPOT									0.00	0	
Total For ERS12/JIBAR									0.00	0	
ERSA2 On 17/08/2020 Spot Bond					0.00000	101.41023			0.00	0	
Total ERS21 SPOT									0.00	0	
Total For ERS21									0.00	0	
ERSA2: On 17/08/2020 Spot Bond					0.00000	101.31902			0.00	0	
Total ERS24 SPOT									0.00	0	
Total For ERS24									0.00	0	
ERSA2: On 17/08/2022 Spot Bond					0.00000	101.38381			0.00	0	
Total ERS25 SPOT									0.00	0	
Total For ERS25									0.00	0	
ERSA2: On 17/05/2022 Spot Bond					0.00000	101.30176			0.00	0	
Total ERS26 SPOT									0.00	0	
Total For ERS26									0.00	0	
ERSA2: On 17/08/2022 Spot Bond					0.00000	101.27581			0.00	0	
Total ERS27 SPOT									0.00	0	
Total For ERS27									0.00	0	
ES23 On 25/01/2023 Spot Bond			5.87500	109.66941	5.87500	109.65215		51,676,500,000.00	8,796,000	1,804,398,000	
Total ES23 SPOT								51,676,500,000.00	8,796,000	1,804,398,000	
Total For ES23								51,676,500,000.00	8,796,000	1,804,398,000	
ES23/R On 25/01/2023 Spot Bond			10.00000	100.31871	10.00000	100.29211		0.00	0	0	
Total ES23/R2023 SPOT								0.00	0	0	
Total For ES23/R2023								0.00	0	0	
ES26 On 02/04/2026 Spot Bond			8.54000	99.63998	8.54000	99.61723		757,723,456,000.00	88,726,400	8,489,728,400	
Total ES26 SPOT								757,723,456,000.00	88,726,400	8,489,728,400	
Total For ES26								757,723,456,000.00	88,726,400	8,489,728,400	
ES26/R On 02/04/2026 Spot Bond			7.85000	102.68621	7.85000	102.66462		0.00	0	0	
Total ES26/R186 SPOT								0.00	0	0	
Total For ES26/R186								0.00	0	0	
ES33 On 15/09/2033 Spot Bond			11.85000	74.32409	11.80000	74.55985		38,101,918,830,000.00	3,215,351,800	3,677,675,900	
Total ES33 SPOT								38,101,918,830,000.00	3,215,351,800	3,677,675,900	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For ES33									18,101,918,830,000.00	3,215,351,800	3,677,675,90
ES33/R On 15/09/2033 Spot Bond			7.50000	102.92299	7.50000	102.90241			0.00	0	
Total ES33/R209 SPOT									0.00	0	
Total For ES33/R209									0.00	0	
ES42 On 25/04/2042 Spot Bond			12.20000	74.34975	12.20000	74.32569			19,633,699,120,000.00	1,609,319,600	4,917,659,80
Total ES42 SPOT									19,633,699,120,000.00	1,609,319,600	4,917,659,80
Total For ES42									19,633,699,120,000.00	1,609,319,600	4,917,659,80
ES42/R On 25/04/2042 Spot Bond			8.50000	102.37030	8.50000	102.34701			0.00	0	
Total ES42/R214 SPOT									0.00	0	
Total For ES42/R214									0.00	0	
ESF01 On 22/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ESF01U SPOT									0.00	0	
Total For ESF01U									0.00	0	
ESF02 On 06/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ESF02U SPOT									0.00	0	
Total For ESF02U									0.00	0	
ESFR0 On 20/04/2021 Spot Bond					0.00000	100.30454			0.00	0	
Total ESFR03 SPOT									0.00	0	
Total For ESFR03									0.00	0	
EXX04 On 13/06/2022 Spot Bond					0.00000	100.81695			0.00	0	
Total EXX04 SPOT									0.00	0	
Total For EXX04									0.00	0	
EXX05 On 13/06/2024 Spot Bond					0.00000	100.16801			0.00	0	
Total EXX05 SPOT									0.00	0	
Total For EXX05									0.00	0	
FBJ22Z On 20/03/2022 Spot Bond					0.00000	100.76858			0.00	0	
Total FBJ22Z SPOT									0.00	0	
Total For FBJ22Z									0.00	0	
FFA1U On 20/11/2026 Spot Bond			100.00000	13.69719	100.00000	13.66401			0.00	0	
Total FFA1U SPOT									0.00	0	
Total For FFA1U									0.00	0	
FFB1U On 20/11/2026 Spot Bond			100.00000	22.12311	100.00000	22.06951			0.00	0	
Total FFB1U SPOT									0.00	0	
Total For FFB1U									0.00	0	
FIF03U On 01/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FIF03U SPOT										0.00	0	
Total For FIF03U										0.00	0	
FIF04U On 01/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF04U SPOT										0.00	0	
Total For FIF04U										0.00	0	
FIF07U On 01/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF07U SPOT										0.00	0	
Total For FIF07U										0.00	0	
FIF11U On 03/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF11U SPOT										0.00	0	
Total For FIF11U										0.00	0	
FIF12U On 30/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF12U SPOT										0.00	0	
Total For FIF12U										0.00	0	
FIF13U On 01/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF13U SPOT										0.00	0	
Total For FIF13U										0.00	0	
FIF14U On 01/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF14U SPOT										0.00	0	
Total For FIF14U										0.00	0	
FIF15U On 01/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF15U SPOT										0.00	0	
Total For FIF15U										0.00	0	
FIF16U On 01/06/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF16U SPOT										0.00	0	
Total For FIF16U										0.00	0	
FIF17U On 01/11/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF17U SPOT										0.00	0	
Total For FIF17U										0.00	0	
FIFB12 On 13/08/2020 Spot Bond					0.00000	99.88618				0.00	0	
Total FIFB12 SPOT										0.00	0	
Total For FIFB12										0.00	0	
FIFB14 On 07/11/2022 Spot Bond					0.00000	98.96394				0.00	0	
Total FIFB14 SPOT										0.00	0	
Total For FIFB14										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FIFB15 On 20/11/2022 Spot Bond					0.00000	101.31431				0.00	0	
Total FIFB15 SPOT										0.00	0	
Total For FIFB15										0.00	0	
FIFB16 On 15/08/2022 Spot Bond					0.00000	99.83323				0.00	0	
Total FIFB16 SPOT										0.00	0	
Total For FIFB16										0.00	0	
FIFB17 On 15/08/2024 Spot Bond					0.00000	99.82510				0.00	0	
Total FIFB17 SPOT										0.00	0	
Total For FIFB17										0.00	0	
FIFB18 On 29/10/2024 Spot Bond					0.00000	100.11559				0.00	0	
Total FIFB18 SPOT										0.00	0	
Total For FIFB18										0.00	0	
FIFC35 On 11/02/2021 Spot Bond					0.00000	99.92375				0.00	0	
Total FIFC35 SPOT										0.00	0	
Total For FIFC35										0.00	0	
FMLA1U On 17/02/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FMLA1U SPOT										0.00	0	
Total For FMLA1U										0.00	0	
FPA1U On 20/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FPA1U SPOT										0.00	0	
Total For FPA1U										0.00	0	
FPB1U On 20/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FPB1U SPOT										0.00	0	
Total For FPB1U										0.00	0	
FRB13 On 02/06/2021 Spot Bond					0.00000	101.74759				0.00	0	1,170,000,00
Total FRB13 SPOT										0.00	0	1,170,000,00
Total For FRB13										0.00	0	1,170,000,00
FRB14 On 02/06/2021 Spot Bond			5.68500	5.68500	5.68500	105.16356				0.00	0	
Total FRB14 SPOT										0.00	0	
Total For FRB14										0.00	0	
FRB17 On 08/01/2022 Spot Bond					0.00000	103.22114				0.00	0	
Total FRB17 SPOT										0.00	0	
Total For FRB17										0.00	0	
FRB17/ On 08/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRB17/JIBAR SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For FRB17/JIBAR										0.00	0	
FRB18 On 13/04/2021 Spot Bond					0.00000	102.14293				0.00	0	520,000,00
Total FRB18 SPOT										0.00	0	520,000,00
Total For FRB18										0.00	0	520,000,00
FRB19 On 14/04/2021 Spot Bond			6.62500	107.61040	6.62500	107.59124				0.00	0	
Total FRB19 SPOT										0.00	0	
Total For FRB19										0.00	0	
FRB20 On 15/04/2021 Spot Bond					0.00000	101.97706				0.00	0	
Total FRB20 SPOT										0.00	0	
Total For FRB20										0.00	0	
FRB21 On 24/11/2021 Spot Bond					0.00000	104.46890				0.00	0	
Total FRB21 SPOT										0.00	0	
Total For FRB21										0.00	0	
FRB22 On 08/12/2022 Spot Bond					0.00000	104.30512				0.00	0	
Total FRB22 SPOT										0.00	0	
Total For FRB22										0.00	0	
FRB23 On 20/09/2027 Spot Bond					0.00000	102.17412				0.00	0	
Total FRB23 SPOT										0.00	0	
Total For FRB23										0.00	0	
FRB24 On 08/11/2023 Spot Bond					0.00000	99.95733				0.00	0	
Total FRB24 SPOT										0.00	0	
Total For FRB24										0.00	0	
FRB25 On 19/09/2024 Spot Bond					0.00000	100.07877				0.00	0	1,110,000,00
Total FRB25 SPOT										0.00	0	1,110,000,00
Total For FRB25										0.00	0	1,110,000,00
FRB26 On 03/06/2024 Spot Bond					0.00000	96.94591				0.00	0	
Total FRB26 SPOT										0.00	0	
Total For FRB26										0.00	0	
FRB27 On 03/06/2026 Spot Bond			9.10000	106.60145	9.10000	106.57553				0.00	0	
Total FRB27 SPOT										0.00	0	
Total For FRB27										0.00	0	
FRBI22 On 31/01/2022 Spot Bond			2.90000	163.71880	2.90000	163.73815				0.00	0	
Total FRBI22 SPOT										0.00	0	
Total For FRBI22										0.00	0	
FRBI23 On 07/12/2023 Spot Bond			3.71000	3.71000	3.71000	297.10564				0.00	0	2,210,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FRBI23 SPOT										0.00	0	2,210,00
Total For FRBI23										0.00	0	2,210,00
FRBI25 On 31/01/2025 Spot Bond			4.48000	4.48000	4.48000	133.29436				0.00	0	
Total FRBI25 SPOT										0.00	0	
Total For FRBI25										0.00	0	
FRBI28 On 31/03/2028 Spot Bond			5.35000	170.43472	5.35000	170.44365				0.00	0	
Total FRBI28 SPOT										0.00	0	
Total For FRBI28										0.00	0	
FRBI29 On 31/03/2029 Spot Bond			5.21000	5.21000	5.21000	91.93188				0.00	0	
Total FRBI29 SPOT										0.00	0	
Total For FRBI29										0.00	0	
FRBI33 On 07/12/2033 Spot Bond			6.03000	6.03000	6.03000	182.29058				0.00	0	
Total FRBI33 SPOT										0.00	0	
Total For FRBI33										0.00	0	
FRBI46 On 31/03/2046 Spot Bond			5.93000	78.04236	5.93000	78.04524				0.00	0	
Total FRBI46 SPOT										0.00	0	
Total For FRBI46										0.00	0	
FRBI50 On 31/12/2050 Spot Bond			5.92000	77.30707	5.92000	77.31002				0.00	0	
Total FRBI50 SPOT										0.00	0	
Total For FRBI50										0.00	0	
FRBZ0 On 30/11/2020 Spot Bond			3.93002	3.93002	3.93002	98.64687				0.00	0	
Total FRBZ01 SPOT										0.00	0	
Total For FRBZ01										0.00	0	
FRBZ0 On 28/10/2024 Spot Bond			5.87064	5.87064	5.87064	78.39956				0.00	0	
Total FRBZ02 SPOT										0.00	0	
Total For FRBZ02										0.00	0	
FRBZ0 On 10/12/2024 Spot Bond			5.93864	5.93864	5.93864	77.65554				0.00	0	
Total FRBZ03 SPOT										0.00	0	
Total For FRBZ03										0.00	0	
FRC10 On 03/06/2021 Spot Bond					0.00000	0.00000				0.00	0	
Total FRC107 SPOT										0.00	0	
Total For FRC107										0.00	0	
FRC12 On 30/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRC12U SPOT										0.00	0	
Total For FRC12U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRC169 On 31/01/2025 Spot Bond			5.33000	5.33000	5.33000	128.62463				0.00	0	
Total FRC169 SPOT										0.00	0	
Total For FRC169										0.00	0	
FRC178 On 06/08/2023 Spot Bond					0.00000	0.00000				0.00	0	
Total FRC178 SPOT										0.00	0	
Total For FRC178										0.00	0	
FRC181 On 06/08/2023 Spot Bond					0.00000	81.12473				0.00	0	
Total FRC181 SPOT										0.00	0	
Total For FRC181										0.00	0	
FRC193 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total FRC193/JIBAR SPOT										0.00	0	
Total For FRC193/JIBAR										0.00	0	
FRC207 On 20/09/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRC207 SPOT										0.00	0	
Total For FRC207										0.00	0	
FRC208 On 20/09/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRC208 SPOT										0.00	0	
Total For FRC208										0.00	0	
FRC209 On 07/10/2020 Spot Bond					0.00000	101.06970				0.00	0	
Total FRC209 SPOT										0.00	0	
Total For FRC209										0.00	0	
FRC213 On 04/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRC213 SPOT										0.00	0	
Total For FRC213										0.00	0	
FRC221 On 31/01/2022 Spot Bond			3.56000	162.17006	3.56000	162.18638				0.00	0	
Total FRC221 SPOT										0.00	0	
Total For FRC221										0.00	0	
FRC233 On 31/01/2022 Spot Bond			4.42000	160.18154	4.42000	160.19399				0.00	0	
Total FRC233 SPOT										0.00	0	
Total For FRC233										0.00	0	
FRC234 On 20/12/2020 Spot Bond					0.00000	101.34322				0.00	0	
Total FRC234 SPOT										0.00	0	
Total For FRC234										0.00	0	
FRC237 On 19/10/2020 Spot Bond					0.00000	96.79037				0.00	0	
Total FRC237 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For FRC237										0.00	0	
FRC23: On 19/10/2020 Spot Bond					0.00000	97.01686				0.00	0	
Total FRC239 SPOT										0.00	0	
Total For FRC239										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	97.54097				0.00	0	
Total FRC240 SPOT										0.00	0	
Total For FRC240										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	100.73852				0.00	0	
Total FRC243 SPOT										0.00	0	
Total For FRC243										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	100.73004				0.00	0	
Total FRC245 SPOT										0.00	0	
Total For FRC245										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	100.56410				0.00	0	
Total FRC246 SPOT										0.00	0	
Total For FRC246										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	97.19604				0.00	0	
Total FRC249 SPOT										0.00	0	
Total For FRC249										0.00	0	
FRC25: On 19/10/2020 Spot Bond					0.00000	100.56197				0.00	0	
Total FRC250 SPOT										0.00	0	
Total For FRC250										0.00	0	
FRC25: On 13/02/2022 Spot Bond					0.00000	101.84162				0.00	0	
Total FRC251 SPOT										0.00	0	
Total For FRC251										0.00	0	
FRC25: On 14/03/2022 Spot Bond					0.00000	100.86554				0.00	0	
Total FRC252 SPOT										0.00	0	
Total For FRC252										0.00	0	
FRC25: On 05/10/2022 Spot Bond					0.00000	0.00000				0.00	0	
Total FRC255 SPOT										0.00	0	
Total For FRC255										0.00	0	
FRC25: On 17/07/2027 Spot Bond					0.00000	102.27840				0.00	0	
Total FRC256 SPOT										0.00	0	
Total For FRC256										0.00	0	
FRC26: On 10/10/2020 Spot Bond					0.00000	100.43246				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FRC261 SPOT										0.00	0	
Total For FRC261										0.00	0	
FRC261 On 20/06/2021 Spot Bond					0.00000	102.26182				0.00	0	
Total FRC265 SPOT										0.00	0	
Total For FRC265										0.00	0	
FRC265 On 06/08/2023 Spot Bond					0.00000	102.28462				0.00	0	
Total FRC267 SPOT										0.00	0	
Total For FRC267										0.00	0	
FRC267 On 30/01/2023 Spot Bond					0.00000	100.09808				0.00	0	
Total FRC271 SPOT										0.00	0	
Total For FRC271										0.00	0	
FRC271 On 30/01/2023 Spot Bond			9.58400	9.58400	9.58400	100.15275				0.00	0	
Total FRC272 SPOT										0.00	0	
Total For FRC272										0.00	0	
FRC272 On 02/05/2028 Spot Bond			9.80000	102.52726	9.80000	102.50061				0.00	0	
Total FRC274 SPOT										0.00	0	
Total For FRC274										0.00	0	
FRC274 On 12/12/2020 Spot Bond					0.00000	100.86489				0.00	0	
Total FRC275 SPOT										0.00	0	
Total For FRC275										0.00	0	
FRC275 On 12/12/2020 Spot Bond					0.00000	100.86783				0.00	0	
Total FRC276 SPOT										0.00	0	
Total For FRC276										0.00	0	
FRC276 On 04/03/2021 Spot Bond					0.00000	100.96226				0.00	0	
Total FRC277 SPOT										0.00	0	
Total For FRC277										0.00	0	
FRC277 On 21/11/2022 Spot Bond					0.00000	101.28069				0.00	0	
Total FRC279 SPOT										0.00	0	
Total For FRC279										0.00	0	
FRC279 On 20/12/2023 Spot Bond					0.00000	100.83440				0.00	0	
Total FRC280 SPOT										0.00	0	
Total For FRC280										0.00	0	
FRC280 On 27/02/2023 Spot Bond			3.57000	3.57000	3.57000	108.63138				0.00	0	
Total FRC282 SPOT										0.00	0	
Total For FRC282										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRC28: On 26/01/2021 Spot Bond					0.00000	100.45584				0.00	0	
Total FRC283 SPOT										0.00	0	
Total For FRC283										0.00	0	
FRC28: On 11/11/2024 Spot Bond					0.00000	101.99193				0.00	0	
Total FRC284 SPOT										0.00	0	
Total For FRC284										0.00	0	
FRC28: On 20/12/2022 Spot Bond					0.00000	100.80859				0.00	0	
Total FRC285 SPOT										0.00	0	
Total For FRC285										0.00	0	
FRC28: On 27/02/2023 Spot Bond			3.40000	3.40000	3.40000	106.71457				0.00	0	
Total FRC286 SPOT										0.00	0	
Total For FRC286										0.00	0	
FRC28: On 20/12/2022 Spot Bond					0.00000	100.73513				0.00	0	
Total FRC289 SPOT										0.00	0	
Total For FRC289										0.00	0	
FRC29: On 20/06/2022 Spot Bond					0.00000	101.83763				0.00	0	
Total FRC290 SPOT										0.00	0	
Total For FRC290										0.00	0	
FRC29: On 26/01/2021 Spot Bond					0.00000	100.18869				0.00	0	
Total FRC291 SPOT										0.00	0	
Total For FRC291										0.00	0	
FRC29: On 18/09/2020 Spot Bond			8.25000	8.25000	8.25000	101.05746				0.00	0	
Total FRC292 SPOT										0.00	0	
Total For FRC292										0.00	0	
FRC29: On 18/04/2021 Spot Bond					0.00000	100.25549				0.00	0	
Total FRC293 SPOT										0.00	0	
Total For FRC293										0.00	0	
FRC29: On 18/04/2021 Spot Bond					0.00000	100.25116				0.00	0	
Total FRC294 SPOT										0.00	0	
Total For FRC294										0.00	0	
FRC29: On 14/05/2024 Spot Bond					0.00000	101.49878				0.00	0	
Total FRC296 SPOT										0.00	0	
Total For FRC296										0.00	0	
FRC29: On 14/05/2024 Spot Bond					0.00000	101.52149				0.00	0	
Total FRC297 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Interest
Total For FRC297										0.00	0	
FRC297 On 15/11/2020 Spot Bond					0.00000	102.65278				0.00	0	
Total FRC298 SPOT										0.00	0	
Total For FRC298										0.00	0	
FRC298 On 20/06/2024 Spot Bond					0.00000	100.95381				0.00	0	
Total FRC299 SPOT										0.00	0	
Total For FRC299										0.00	0	
FRC299 On 25/04/2023 Spot Bond					0.00000	101.13157				0.00	0	
Total FRC300 SPOT										0.00	0	
Total For FRC300										0.00	0	
FRC300 On 30/11/2020 Spot Bond					0.00000	102.50798				0.00	0	
Total FRC301 SPOT										0.00	0	
Total For FRC301										0.00	0	
FRC301 On 11/11/2024 Spot Bond					0.00000	101.79905				0.00	0	
Total FRC302 SPOT										0.00	0	
Total For FRC302										0.00	0	
FRC302 On 31/05/2024 Spot Bond					0.00000	101.36998				0.00	0	
Total FRC303 SPOT										0.00	0	
Total For FRC303										0.00	0	
FRC303 On 28/12/2020 Spot Bond					0.00000	100.55127				0.00	0	
Total FRC304 SPOT										0.00	0	
Total For FRC304										0.00	0	
FRC304 On 06/11/2023 Spot Bond					0.00000	99.98253				0.00	0	
Total FRC305 SPOT										0.00	0	
Total For FRC305										0.00	0	
FRC305 On 27/02/2023 Spot Bond					0.00000	101.07992				0.00	0	
Total FRC306 SPOT										0.00	0	
Total For FRC306										0.00	0	
FRC306 On 12/08/2020 Spot Bond					0.00000	101.30914				0.00	0	
Total FRC307 SPOT										0.00	0	
Total For FRC307										0.00	0	
FRC307 On 31/05/2024 Spot Bond					0.00000	101.56961				0.00	0	
Total FRC308 SPOT										0.00	0	
Total For FRC308										0.00	0	
FRC308 On 20/06/2024 Spot Bond					0.00000	100.72075				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FRC309 SPOT										0.00	0	
Total For FRC309										0.00	0	
FRC310 On 20/12/2024 Spot Bond					0.00000	100.81998				0.00	0	
Total FRC310 SPOT										0.00	0	
Total For FRC310										0.00	0	
FRC311 On 23/02/2021 Spot Bond					0.00000	100.85000				0.00	0	
Total FRC311 SPOT										0.00	0	
Total For FRC311										0.00	0	
FRC312 On 23/02/2021 Spot Bond					0.00000	99.74000				0.00	0	
Total FRC312 SPOT										0.00	0	
Total For FRC312										0.00	0	
FRC313 On 20/06/2024 Spot Bond					0.00000	100.89410				0.00	0	
Total FRC313 SPOT										0.00	0	
Total For FRC313										0.00	0	
FRC314 On 23/02/2021 Spot Bond					0.00000	108.87000				0.00	0	
Total FRC314 SPOT										0.00	0	
Total For FRC314										0.00	0	
FRC315 On 13/10/2026 Spot Bond					0.00000	87.51368				0.00	0	
Total FRC315 SPOT										0.00	0	
Total For FRC315										0.00	0	
FRC316 On 15/09/2033 Spot Bond					0.00000	100.92577				0.00	0	
Total FRC316 SPOT										0.00	0	
Total For FRC316										0.00	0	
FRC317 On 31/07/2034 Spot Bond					0.00000	100.02983				0.00	0	
Total FRC317 SPOT										0.00	0	
Total For FRC317										0.00	0	
FRC318 On 20/12/2024 Spot Bond					0.00000	97.12319				0.00	0	
Total FRC318 SPOT										0.00	0	
Total For FRC318										0.00	0	
FRC319 On 20/12/2026 Spot Bond					0.00000	100.89398				0.00	0	
Total FRC319 SPOT										0.00	0	
Total For FRC319										0.00	0	
FRC320 On 23/10/2020 Spot Bond					0.00000	100.00000				0.00	0	
Total FRC320 SPOT										0.00	0	
Total For FRC320										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRC32 On 24/10/2020 Spot Bond					0.00000	100.21123				0.00	0	
Total FRC321 SPOT										0.00	0	
Total For FRC321										0.00	0	
FRC32 On 20/12/2024 Spot Bond					0.00000	100.91316				0.00	0	
Total FRC323 SPOT										0.00	0	
Total For FRC323										0.00	0	
FRC32 On 20/06/2026 Spot Bond					0.00000	100.82820				0.00	0	
Total FRC324 SPOT										0.00	0	
Total For FRC324										0.00	0	
FRC32 On 02/04/2024 Spot Bond					0.00000	100.55003				0.00	0	
Total FRC325 SPOT										0.00	0	
Total For FRC325										0.00	0	
FRC32 On 20/12/2022 Spot Bond					0.00000	100.89415				0.00	0	
Total FRC326 SPOT										0.00	0	
Total For FRC326										0.00	0	
FRC32 On 30/09/2022 Spot Bond					0.00000	100.55627				0.00	0	
Total FRC327 SPOT										0.00	0	
Total For FRC327										0.00	0	
FRC32 On 27/12/2022 Spot Bond					0.00000	101.11965				0.00	0	
Total FRC328 SPOT										0.00	0	
Total For FRC328										0.00	0	
FRC32 On 06/11/2023 Spot Bond					0.00000	99.98649				0.00	0	
Total FRC329 SPOT										0.00	0	
Total For FRC329										0.00	0	
FRC33 On 15/10/2022 Spot Bond					0.00000	100.35270				0.00	0	
Total FRC330 SPOT										0.00	0	
Total For FRC330										0.00	0	
FRC33 On 02/02/2021 Spot Bond					0.00000	100.02909				0.00	0	
Total FRC331 SPOT										0.00	0	
Total For FRC331										0.00	0	
FRC33 On 02/02/2021 Spot Bond					0.00000	100.02909				0.00	0	
Total FRC332 SPOT										0.00	0	
Total For FRC332										0.00	0	
FRC33 On 05/03/2021 Spot Bond					0.00000	100.86455				0.00	0	
Total FRC334 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For FRC334										0.00	0	
FRC33: On 31/05/2024 Spot Bond					0.00000	101.25878				0.00	0	
Total FRC335 SPOT										0.00	0	
Total For FRC335										0.00	0	
FRC33: On 13/09/2021 Spot Bond					0.00000	102.90536				0.00	0	
Total FRC336 SPOT										0.00	0	
Total For FRC336										0.00	0	
FRC33: On 25/04/2023 Spot Bond					0.00000	100.20108				0.00	0	
Total FRC337 SPOT										0.00	0	
Total For FRC337										0.00	0	
FRC33: On 09/06/2021 Spot Bond					0.00000	100.96225				0.00	0	
Total FRC338 SPOT										0.00	0	
Total For FRC338										0.00	0	
FRC33: On 07/12/2023 Spot Bond					0.00000	100.87998				0.00	0	
Total FRC339 SPOT										0.00	0	
Total For FRC339										0.00	0	
FRC34: On 20/02/2024 Spot Bond					0.00000	100.82742				0.00	0	
Total FRC340 SPOT										0.00	0	
Total For FRC340										0.00	0	
FRC34: On 20/12/2024 Spot Bond					0.00000	101.04680				0.00	0	
Total FRC341 SPOT										0.00	0	
Total For FRC341										0.00	0	
FRC34: On 17/08/2021 Spot Bond					0.00000	100.37670				0.00	0	
Total FRC342 SPOT										0.00	0	
Total For FRC342										0.00	0	
FRC34: On 21/12/2027 Spot Bond					0.00000	100.36809				0.00	0	
Total FRC343 SPOT										0.00	0	
Total For FRC343										0.00	0	
FRC34: On 15/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	7,500,000,00
Total FRC344 SPOT										0.00	0	7,500,000,00
Total For FRC344										0.00	0	7,500,000,00
FRC34: On 03/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	2,000,000,00
Total FRC345 SPOT										0.00	0	2,000,000,00
Total For FRC345										0.00	0	2,000,000,00
FRC66 On 31/01/2022 Spot Bond			4.20000	4.20000	4.20000	160.70051				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FRC66 SPOT										0.00	0	
Total For FRC66										0.00	0	
FRC69 On 31/01/2022 Spot Bond			4.14000	4.14000	4.14000	160.83903				0.00	0	
Total FRC69 SPOT										0.00	0	
Total For FRC69										0.00	0	
FRC71 On 31/01/2022 Spot Bond			4.12000	4.12000	4.12000	160.88524				0.00	0	
Total FRC71 SPOT										0.00	0	
Total For FRC71										0.00	0	
FRD171 On 15/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD17U SPOT										0.00	0	
Total For FRD17U										0.00	0	
FRD191 On 15/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD19U SPOT										0.00	0	
Total For FRD19U										0.00	0	
FRD201 On 09/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD20U SPOT										0.00	0	
Total For FRD20U										0.00	0	
FRD231 On 28/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD23U SPOT										0.00	0	
Total For FRD23U										0.00	0	
FRD241 On 28/09/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD24U SPOT										0.00	0	
Total For FRD24U										0.00	0	
FRD261 On 28/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD26U SPOT										0.00	0	
Total For FRD26U										0.00	0	
FRD271 On 28/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD27U SPOT										0.00	0	
Total For FRD27U										0.00	0	
FRD281 On 15/04/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD28U SPOT										0.00	0	
Total For FRD28U										0.00	0	
FRD291 On 15/04/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD29U SPOT										0.00	0	
Total For FRD29U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRD30I On 15/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD30U SPOT										0.00	0	
Total For FRD30U										0.00	0	
FRD33I On 24/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD33U SPOT										0.00	0	
Total For FRD33U										0.00	0	
FRD36I On 01/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD36U SPOT										0.00	0	
Total For FRD36U										0.00	0	
FRD37I On 17/12/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD37U SPOT										0.00	0	
Total For FRD37U										0.00	0	
FRI33 On 28/02/2033 Spot Bond			6.34000	78.88521	6.34000	78.88740				0.00	0	
Total FRI33 SPOT										0.00	0	
Total For FRI33										0.00	0	
FRI38 On 31/01/2038 Spot Bond			5.54000	93.96733	5.54000	93.97184				0.00	0	
Total FRI38 SPOT										0.00	0	
Total For FRI38										0.00	0	
FRJ022 On 28/10/2022 Spot Bond					0.00000	100.12544				0.00	0	
Total FRJ022 SPOT										0.00	0	
Total For FRJ022										0.00	0	
FRJ20 On 20/09/2020 Spot Bond					0.00000	100.71816				0.00	0	
Total FRJ20 SPOT										0.00	0	
Total For FRJ20										0.00	0	
FRJ21 On 15/09/2021 Spot Bond					0.00000	101.16014				0.00	0	
Total FRJ21 SPOT										0.00	0	
Total For FRJ21										0.00	0	
FRJ22 On 07/03/2022 Spot Bond					0.00000	101.57164				0.00	0	
Total FRJ22 SPOT										0.00	0	
Total For FRJ22										0.00	0	
FRJ23 On 31/07/2023 Spot Bond					0.00000	100.76411				0.00	7,500,000,000	2,500,000,000
Total FRJ23 SPOT										0.00	7,500,000,000	2,500,000,000
Total For FRJ23										0.00	7,500,000,000	2,500,000,000
FRJ24 On 14/02/2024 Spot Bond					0.00000	101.89641				0.00	0	
Total FRJ24 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For FRJ24										0.00	0	
FRJ25 On 09/03/2025 Spot Bond					0.00000	103.88354				0.00	0	
Total FRJ25 SPOT										0.00	0	
Total For FRJ25										0.00	0	
FRJ26 On 14/02/2026 Spot Bond					0.00000	100.58145				0.00	0	
Total FRJ26 SPOT										0.00	0	
Total For FRJ26										0.00	0	
FRJ27 On 25/01/2027 Spot Bond					0.00000	102.13921				0.00	33,000,000,000	16,500,000,000
Total FRJ27 SPOT										0.00	33,000,000,000	16,500,000,000
Total For FRJ27										0.00	33,000,000,000	16,500,000,000
FRJ29 On 14/02/2029 Spot Bond					0.00000	101.69209				0.00	0	
Total FRJ29 SPOT										0.00	0	
Total For FRJ29										0.00	0	
FRS011 On 13/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRS01U SPOT										0.00	0	
Total For FRS01U										0.00	0	
FRS021 On 13/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRS02U SPOT										0.00	0	
Total For FRS02U										0.00	0	
FRS10 On 15/01/2024 Spot Bond			5.10800	5.10800	5.10800	110.26131				0.00	0	
Total FRS100 SPOT										0.00	0	
Total For FRS100										0.00	0	
FRS10 On 31/01/2038 Spot Bond			5.46000	5.46000	5.46000	94.97273				0.00	0	
Total FRS101 SPOT										0.00	0	
Total For FRS101										0.00	0	
FRS10 On 23/01/2024 Spot Bond					0.00000	99.55703				0.00	0	
Total FRS103 SPOT										0.00	0	
Total For FRS103										0.00	0	
FRS10 On 23/01/2024 Spot Bond					0.00000	100.20753				0.00	0	
Total FRS104 SPOT										0.00	0	
Total For FRS104										0.00	0	
FRS10 On 31/01/2038 Spot Bond			5.60000	93.22525	5.60000	93.22957				0.00	0	
Total FRS108 SPOT										0.00	0	
Total For FRS108										0.00	0	
FRS10 On 07/12/2033 Spot Bond			5.65000	189.36291	5.65000	189.37128				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FRS109 SPOT										0.00	0	
Total For FRS109										0.00	0	
FRS110 On 31/01/2038 Spot Bond			5.74000	91.52125	5.74000	91.52515				0.00	0	
Total FRS110 SPOT										0.00	0	
Total For FRS110										0.00	0	
FRS111 On 07/12/2033 Spot Bond			5.68000	5.68000	5.68000	188.80015				0.00	0	
Total FRS112 SPOT										0.00	0	
Total For FRS112										0.00	0	
FRS113 On 31/01/2025 Spot Bond			4.88000	131.06452	4.88000	131.07311				0.00	0	
Total FRS114 SPOT										0.00	0	
Total For FRS114										0.00	0	
FRS114 On 31/01/2038 Spot Bond			3.70500	120.52035	3.70500	120.53201				0.00	0	
Total FRS115 SPOT										0.00	0	
Total For FRS115										0.00	0	
FRS115 On 31/01/2038 Spot Bond			5.74000	91.52125	5.74000	91.52515				0.00	0	
Total FRS119 SPOT										0.00	0	
Total For FRS119										0.00	0	
FRS120 On 07/12/2033 Spot Bond			5.80000	186.52912	5.80000	186.53662				0.00	0	
Total FRS120 SPOT										0.00	0	
Total For FRS120										0.00	0	
FRS121 On 07/12/2033 Spot Bond			5.85000	185.59608	5.85000	185.60330				0.00	0	
Total FRS121 SPOT										0.00	0	
Total For FRS121										0.00	0	
FRS122 On 31/01/2025 Spot Bond			4.41000	166.69530	4.41000	133.68748				0.00	0	
Total FRS122 SPOT										0.00	0	
Total For FRS122										0.00	0	
FRS123 On 07/12/2033 Spot Bond			5.88000	185.03901	5.88000	185.04607				0.00	0	
Total FRS123 SPOT										0.00	0	
Total For FRS123										0.00	0	
FRS124 On 31/01/2038 Spot Bond			5.74000	91.52125	5.74000	91.52515				0.00	0	
Total FRS124 SPOT										0.00	0	
Total For FRS124										0.00	0	
FRS125 On 31/03/2028 Spot Bond			5.80000	165.41952	5.80000	165.42619				0.00	0	
Total FRS126 SPOT										0.00	0	
Total For FRS126										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRS127 On 31/01/2038 Spot Bond			6.49000	83.01472	6.49000	83.01662				0.00	0	
Total FRS127 SPOT										0.00	0	
Total For FRS127										0.00	0	
FRS129 On 31/03/2028 Spot Bond			5.69000	166.62955	5.69000	166.63676				0.00	0	
Total FRS129 SPOT										0.00	0	
Total For FRS129										0.00	0	
FRS131 On 31/03/2028 Spot Bond			5.75000	165.96827	5.75000	165.97518				0.00	0	
Total FRS131 SPOT										0.00	0	
Total For FRS131										0.00	0	
FRS132 On 07/12/2033 Spot Bond			6.39000	175.87657	6.39000	175.88091				0.00	0	
Total FRS132 SPOT										0.00	0	
Total For FRS132										0.00	0	
FRS134 On 31/01/2038 Spot Bond			6.42000	83.76634	6.42000	83.76841				0.00	0	
Total FRS134 SPOT										0.00	0	
Total For FRS134										0.00	0	
FRS135 On 31/01/2038 Spot Bond			5.74000	5.74000	5.74000	91.52515				0.00	0	
Total FRS135 SPOT										0.00	0	
Total For FRS135										0.00	0	
FRS136 On 31/01/2038 Spot Bond			5.74000	91.52125	5.74000	91.52515				0.00	0	
Total FRS136 SPOT										0.00	0	
Total For FRS136										0.00	0	
FRS137 On 31/03/2028 Spot Bond			5.56000	168.07279	5.56000	168.08065				0.00	0	
Total FRS137 SPOT										0.00	0	
Total For FRS137										0.00	0	
FRS138 On 07/12/2033 Spot Bond			6.16000	179.93771	6.16000	179.94326				0.00	0	
Total FRS138 SPOT										0.00	0	
Total For FRS138										0.00	0	
FRS142 On 31/03/2028 Spot Bond			5.69000	166.62955	5.69000	166.63676				0.00	0	
Total FRS142 SPOT										0.00	0	
Total For FRS142										0.00	0	
FRS143 On 31/03/2028 Spot Bond			5.69000	166.62955	5.69000	166.63676				0.00	0	
Total FRS143 SPOT										0.00	0	
Total For FRS143										0.00	0	
FRS145 On 31/03/2028 Spot Bond			5.98000	163.46128	5.98000	163.46710				0.00	0	
Total FRS145 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For FRS145										0.00	0	
FRS145 On 31/01/2025 Spot Bond			5.18000	129.42748	5.18000	129.43492				0.00	0	
Total FRS146 SPOT										0.00	0	
Total For FRS146										0.00	0	
FRS146 On 31/01/2022 Spot Bond			3.26000	162.87157	3.26000	162.88926				0.00	0	
Total FRS147 SPOT										0.00	0	
Total For FRS147										0.00	0	
FRS147 On 31/03/2028 Spot Bond			6.04000	162.81450	6.04000	162.82004				0.00	0	
Total FRS149 SPOT										0.00	0	
Total For FRS149										0.00	0	
FRS149 On 31/03/2028 Spot Bond			6.08000	162.38496	6.08000	162.39030				0.00	0	
Total FRS150 SPOT										0.00	0	
Total For FRS150										0.00	0	
FRS150 On 31/01/2025 Spot Bond			5.15000	129.59013	5.15000	129.59769				0.00	0	
Total FRS151 SPOT										0.00	0	
Total For FRS151										0.00	0	
FRS151 On 31/03/2028 Spot Bond			5.55500	168.12858	5.55500	168.13645				0.00	0	
Total FRS152 SPOT										0.00	0	
Total For FRS152										0.00	0	
FRS152 On 31/03/2028 Spot Bond			6.09000	6.09000	6.09000	162.28306				0.00	0	
Total FRS153 SPOT										0.00	0	
Total For FRS153										0.00	0	
FRS153 On 20/06/2022 Spot Bond					0.00000	14.39765				0.00	0	
Total FRS158 SPOT										0.00	0	
Total For FRS158										0.00	0	
FRS158 On 06/06/2023 Spot Bond					0.00000	15.78168				0.00	0	
Total FRS159 SPOT										0.00	0	
Total For FRS159										0.00	0	
FRS159 On 13/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRS15U SPOT										0.00	0	
Total For FRS15U										0.00	0	
FRS15U On 06/06/2024 Spot Bond					0.00000	17.63173				0.00	0	
Total FRS160 SPOT										0.00	0	
Total For FRS160										0.00	0	
FRS160 On 06/06/2025 Spot Bond					0.00000	19.86841				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FRS161 SPOT										0.00	0	
Total For FRS161										0.00	0	
FRS161 On 01/08/2022 Spot Bond					0.00000	13.04428				0.00	0	
Total FRS167 SPOT										0.00	0	
Total For FRS167										0.00	0	
FRS167 On 01/08/2021 Spot Bond					0.00000	12.13205				0.00	0	
Total FRS169 SPOT										0.00	0	
Total For FRS169										0.00	0	
FRS169 On 14/05/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRS16U SPOT										0.00	0	
Total For FRS16U										0.00	0	
FRS16U On 01/08/2022 Spot Bond					0.00000	7.52671				0.00	0	
Total FRS170 SPOT										0.00	0	
Total For FRS170										0.00	0	
FRS170 On 16/10/2022 Spot Bond					0.00000	100.33981				0.00	0	
Total FRS171 SPOT										0.00	0	
Total For FRS171										0.00	0	
FRS171 On 16/10/2024 Spot Bond					0.00000	100.36954				0.00	0	
Total FRS172 SPOT										0.00	0	
Total For FRS172										0.00	0	
FRS172 On 13/11/2020 Spot Bond					0.00000	107.55479				0.00	0	
Total FRS173 SPOT										0.00	0	
Total For FRS173										0.00	0	
FRS173 On 13/05/2021 Spot Bond					0.00000	94.08889				0.00	0	
Total FRS174 SPOT										0.00	0	
Total For FRS174										0.00	0	
FRS174 On 26/01/2024 Spot Bond					0.00000	0.00000				0.00	0	
Total FRS176 SPOT										0.00	0	
Total For FRS176										0.00	0	
FRS176 On 19/07/2024 Spot Bond					0.00000	16.73126				0.00	0	
Total FRS177 SPOT										0.00	0	
Total For FRS177										0.00	0	
FRS177 On 18/09/2023 Spot Bond					0.00000	100.81303				0.00	0	
Total FRS180 SPOT										0.00	0	
Total For FRS180										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRS182 On 27/09/2025 Spot Bond					0.00000	100.68169				0.00	0	
Total FRS182 SPOT										0.00	0	
Total For FRS182										0.00	0	
FRS183 On 04/10/2021 Spot Bond					0.00000	119.64258				0.00	0	
Total FRS183 SPOT										0.00	0	
Total For FRS183										0.00	0	
FRS184 On 16/11/2023 Spot Bond					0.00000	132.07372				0.00	0	
Total FRS184 SPOT										0.00	0	
Total For FRS184										0.00	0	
FRS186 On 23/01/2024 Spot Bond					0.00000	136.33246				0.00	0	
Total FRS186 SPOT										0.00	0	
Total For FRS186										0.00	0	
FRS187 On 23/01/2024 Spot Bond					0.00000	146.82123				0.00	0	
Total FRS187 SPOT										0.00	0	
Total For FRS187										0.00	0	
FRS188 On 23/01/2024 Spot Bond					0.00000	126.50890				0.00	0	
Total FRS188 SPOT										0.00	0	
Total For FRS188										0.00	0	
FRS194 On 19/06/2026 Spot Bond					0.00000	22.51981				0.00	0	
Total FRS194 SPOT										0.00	0	
Total For FRS194										0.00	0	
FRS197 On 05/08/2024 Spot Bond					0.00000	99.99996				0.00	0	
Total FRS197 SPOT										0.00	0	
Total For FRS197										0.00	0	
FRS198 On 03/08/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total FRS198 SPOT										0.00	0	
Total For FRS198										0.00	0	
FRS199 On 05/08/2025 Spot Bond					0.00000	99.99996				0.00	0	
Total FRS199 SPOT										0.00	0	
Total For FRS199										0.00	0	
FRS200 On 12/08/2025 Spot Bond					0.00000	101.54170				0.00	0	
Total FRS200 SPOT										0.00	0	
Total For FRS200										0.00	0	
FRS201 On 06/08/2025 Spot Bond					0.00000	101.18680				0.00	0	
Total FRS201 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For FRS201										0.00	0	
FRS201 On 23/08/2025 Spot Bond					0.00000	91.57633				0.00	0	
Total FRS202 SPOT										0.00	0	
Total For FRS202										0.00	0	
FRS202 On 11/09/2020 Spot Bond					0.00000	101.60588				0.00	0	
Total FRS204 SPOT										0.00	0	
Total For FRS204										0.00	0	
FRS204 On 15/03/2021 Spot Bond					0.00000	106.85168				0.00	0	
Total FRS205 SPOT										0.00	0	
Total For FRS205										0.00	0	
FRS205 On 14/10/2025 Spot Bond					0.00000	100.38700				0.00	0	
Total FRS206 SPOT										0.00	0	
Total For FRS206										0.00	0	
FRS206 On 16/11/2020 Spot Bond					0.00000	114.35035				0.00	0	
Total FRS207 SPOT										0.00	0	
Total For FRS207										0.00	0	
FRS207 On 16/11/2020 Spot Bond					0.00000	122.46431				0.00	0	
Total FRS208 SPOT										0.00	0	
Total For FRS208										0.00	0	
FRS208 On 18/11/2024 Spot Bond					0.00000	101.35576				0.00	0	
Total FRS209 SPOT										0.00	0	
Total For FRS209										0.00	0	
FRS209 On 20/12/2020 Spot Bond					0.00000	147.43817				0.00	0	
Total FRS211 SPOT										0.00	0	
Total For FRS211										0.00	0	
FRS211 On 04/09/2020 Spot Bond					0.00000	115.57303				0.00	0	
Total FRS212 SPOT										0.00	0	
Total For FRS212										0.00	0	
FRS212 On 03/09/2021 Spot Bond					0.00000	114.76758				0.00	0	
Total FRS213 SPOT										0.00	0	
Total For FRS213										0.00	0	
FRS213 On 04/03/2021 Spot Bond					0.00000	104.93385				0.00	0	
Total FRS214 SPOT										0.00	0	
Total For FRS214										0.00	0	
FRS214 On 20/03/2021 Spot Bond					0.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FRS215 SPOT										0.00	0	
Total For FRS215										0.00	0	
FRS215 On 30/04/2025 Spot Bond					0.00000	100.00000				0.00	0	
Total FRS217 SPOT										0.00	0	
Total For FRS217										0.00	0	
FRS217 On 08/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRS218 SPOT										0.00	0	
Total For FRS218										0.00	0	
FRS218 On 12/06/2025 Spot Bond					0.00000	99.67816				0.00	0	
Total FRS219 SPOT										0.00	0	
Total For FRS219										0.00	0	
FRS219 On 20/12/2024 Spot Bond					0.00000	100.65490				0.00	0	
Total FRS220 SPOT										0.00	0	
Total For FRS220										0.00	0	
FRS220 On 26/06/2025 Spot Bond					0.00000	98.99227				0.00	0	
Total FRS221 SPOT										0.00	0	
Total For FRS221										0.00	0	
FRS221 On 06/07/2022 Spot Bond					0.00000	100.90525				0.00	0	
Total FRS222 SPOT										0.00	0	
Total For FRS222										0.00	0	
FRS222 On 14/07/2025 Spot Bond					0.00000	100.17522				0.00	0	
Total FRS223 SPOT										0.00	0	
Total For FRS223										0.00	0	
FRS223 On 07/07/2025 Spot Bond					0.00000	99.05948				0.00	0	
Total FRS224 SPOT										0.00	0	
Total For FRS224										0.00	0	
FRS224 On 21/12/2027 Spot Bond					0.00000	100.38401				0.00	0	
Total FRS225 SPOT										0.00	0	
Total For FRS225										0.00	0	
FRS225 On 28/07/2025 Spot Bond					0.00000	100.00000				0.00	0	
Total FRS226 SPOT										0.00	0	
Total For FRS226										0.00	0	
FRS226 On 31/07/2022 Spot Bond					0.00000	100.13127				0.00	0	
Total FRS227 SPOT										0.00	0	
Total For FRS227										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
FRS229 On 03/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			000,000,000,000,000.00	20,000,000,000	20,000,000,000
Total FRS229 SPOT									10,000,000,000,000.00	20,000,000,000	20,000,000,000
Total For FRS229									10,000,000,000,000.00	20,000,000,000	20,000,000,000
FRS36 On 07/12/2023 Spot Bond			3.51000	3.51000	3.51000	298.90847			0.00	0	
Total FRS36 SPOT									0.00	0	
Total For FRS36									0.00	0	
FRS37 On 07/12/2023 Spot Bond			3.40000	299.87436	3.40000	299.90567			0.00	0	
Total FRS37 SPOT									0.00	0	
Total For FRS37									0.00	0	
FRS43 On 07/12/2023 Spot Bond			4.12000	4.12000	4.12000	293.45102			0.00	0	
Total FRS43 SPOT									0.00	0	
Total For FRS43									0.00	0	
FRS46 On 31/01/2022 Spot Bond			3.05000	163.36506	3.05000	163.38372			0.00	0	
Total FRS46 SPOT									0.00	0	
Total For FRS46									0.00	0	
FRS49 On 27/10/2020 Spot Bond					0.00000	100.15708			0.00	0	
Total FRS49 SPOT									0.00	0	
Total For FRS49									0.00	0	
FRS51 On 31/01/2022 Spot Bond			2.75000	164.07356	2.75000	164.09362			0.00	0	
Total FRS51 SPOT									0.00	0	
Total For FRS51									0.00	0	
FRS62 On 04/11/2026 Spot Bond					0.00000	100.01398			0.00	0	
Total FRS62 SPOT									0.00	0	
Total For FRS62									0.00	0	
FRS64 On 26/01/2042 Spot Bond			5.44000	86.43162	5.44000	86.43601			0.00	0	
Total FRS64 SPOT									0.00	0	
Total For FRS64									0.00	0	
FRS81 On 30/10/2042 Spot Bond			5.17000	62.27662	5.17000	91.26060			0.00	0	
Total FRS81 SPOT									0.00	0	
Total For FRS81									0.00	0	
FRS85 On 31/01/2025 Spot Bond			4.30000	4.30000	4.30000	134.30793			0.00	0	
Total FRS85 SPOT									0.00	0	
Total For FRS85									0.00	0	
FRS87 On 31/01/2025 Spot Bond			4.58000	4.58000	4.58000	132.73504			0.00	0	
Total FRS87 SPOT									0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For FRS87									0.00	0	
FRS90 On 07/12/2023 Spot Bond			4.31000	4.31000	4.31000	291.77596			0.00	0	
Total FRS90 SPOT									0.00	0	
Total For FRS90									0.00	0	
FRX20 On 01/10/2020 Spot Bond			4.59500	103.64432	4.59500	103.63137			0.00	0	
Total FRX20 SPOT									0.00	0	
Total For FRX20									0.00	0	
FRX23 On 28/02/2023 Spot Bond			5.14500	5.14500	5.14500	109.52193			0.00	0	
Total FRX23 SPOT									0.00	0	
Total For FRX23									0.00	0	
FRX24 On 10/12/2024 Spot Bond			6.56000	117.27396	6.56000	117.25328			0.00	0	
Total FRX24 SPOT									0.00	0	
Total For FRX24									0.00	0	
FRX25 On 26/07/2025 Spot Bond			6.70000	113.00164	6.70000	112.98140			0.00	0	980,000,00
Total FRX25 SPOT									0.00	0	980,000,00
Total For FRX25									0.00	0	980,000,00
FRX26 On 01/10/2026 Spot Bond			7.34000	113.82043	7.34000	113.79802		424,986,000,000.00		57,900,000	1,015,500,00
Total FRX26 SPOT								424,986,000,000.00		57,900,000	1,015,500,00
Total For FRX26								424,986,000,000.00		57,900,000	1,015,500,00
FRX27 On 07/03/2027 Spot Bond			7.45000	118.25720	7.45000	118.23369		4,470,000,000,000.00		600,000,000	8,270,000,00
Total FRX27 SPOT								4,470,000,000,000.00		600,000,000	8,270,000,00
Total For FRX27								4,470,000,000,000.00		600,000,000	8,270,000,00
FRX28 On 26/07/2028 Spot Bond			7.91000	113.18078	7.91000	113.15692			0.00	0	140,000,00
Total FRX28 SPOT									0.00	0	140,000,00
Total For FRX28									0.00	0	140,000,00
FRX30 On 31/01/2030 Spot Bond			8.61000	107.44364	8.61000	107.41903			0.00	0	3,040,000,00
Total FRX30 SPOT									0.00	0	3,040,000,00
Total For FRX30									0.00	0	3,040,000,00
FRX31 On 21/02/2031 Spot Bond			9.19000	106.41533	9.19000	106.38906			0.00	0	
Total FRX31 SPOT									0.00	0	
Total For FRX31									0.00	0	
FRX32 On 31/03/2032 Spot Bond			9.43500	111.22479	9.43500	111.19677			0.00	0	270,000,00
Total FRX32 SPOT									0.00	0	270,000,00
Total For FRX32									0.00	0	270,000,00
FRX45 On 14/04/2045 Spot Bond			11.37500	74.72787	11.37500	74.70529			0.00	0	500,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total FRX45 SPOT										0.00	0	500,000,00
Total For FRX45										0.00	0	500,000,00
FS3A5L On 20/08/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS3A5U SPOT										0.00	0	
Total For FS3A5U										0.00	0	
FS3B1L On 20/08/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS3B1U SPOT										0.00	0	
Total For FS3B1U										0.00	0	
FS3C1L On 20/08/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS3C1U SPOT										0.00	0	
Total For FS3C1U										0.00	0	
FS3D1L On 20/08/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS3D1U SPOT										0.00	0	
Total For FS3D1U										0.00	0	
FS4A4L On 20/09/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS4A4U SPOT										0.00	0	
Total For FS4A4U										0.00	0	
FS4A5L On 20/09/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS4A5U SPOT										0.00	0	
Total For FS4A5U										0.00	0	
FS4B1L On 20/09/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS4B1U SPOT										0.00	0	
Total For FS4B1U										0.00	0	
FS4C1L On 20/09/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS4C1U SPOT										0.00	0	
Total For FS4C1U										0.00	0	
FS4D1L On 20/09/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS4D1U SPOT										0.00	0	
Total For FS4D1U										0.00	0	
FS5A3L On 20/04/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS5A3U SPOT										0.00	0	
Total For FS5A3U										0.00	0	
FS5A4L On 20/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS5A4U SPOT										0.00	0	
Total For FS5A4U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FS5A5U On 20/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS5A5U SPOT										0.00	0	
Total For FS5A5U										0.00	0	
FS5B1U On 20/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS5B1U SPOT										0.00	0	
Total For FS5B1U										0.00	0	
FS5C1U On 20/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS5C1U SPOT										0.00	0	
Total For FS5C1U										0.00	0	
FS5D1U On 20/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS5D1U SPOT										0.00	0	
Total For FS5D1U										0.00	0	
FS5E1U On 20/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS5E1U SPOT										0.00	0	
Total For FS5E1U										0.00	0	
FS6A2 On 20/08/2023 Spot Bond					0.00000	100.64506				0.00	0	
Total FS6A2 SPOT										0.00	0	
Total For FS6A2										0.00	0	
FS6A3 On 20/08/2023 Spot Bond					0.00000	100.71450				0.00	0	
Total FS6A3 SPOT										0.00	0	
Total For FS6A3										0.00	0	
FS6B1 On 20/08/2023 Spot Bond					0.00000	101.24704				0.00	0	
Total FS6B1 SPOT										0.00	0	
Total For FS6B1										0.00	0	
FS6C1U On 20/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS6C1U SPOT										0.00	0	
Total For FS6C1U										0.00	0	
FS6D1U On 20/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS6D1U SPOT										0.00	0	
Total For FS6D1U										0.00	0	
FS6E1U On 20/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS6E1U SPOT										0.00	0	
Total For FS6E1U										0.00	0	
FS7A1 On 20/11/2022 Spot Bond					0.00000	101.13549				0.00	0	
Total FS7A1 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For FS7A1									0.00	0	
FS7A2 On 20/11/2024 Spot Bond					0.00000	101.19441			0.00	0	
Total FS7A2 SPOT									0.00	0	
Total For FS7A2									0.00	0	
FS7A3 On 20/11/2024 Spot Bond					0.00000	101.23018			0.00	0	
Total FS7A3 SPOT									0.00	0	
Total For FS7A3									0.00	0	
FS7B1 On 20/11/2024 Spot Bond					0.00000	101.24070			0.00	0	
Total FS7B1 SPOT									0.00	0	
Total For FS7B1									0.00	0	
GBL03 On 16/11/2020 Spot Bond					0.00000	102.09739			0.00	0	
Total GBL03 SPOT									0.00	0	
Total For GBL03									0.00	0	
GBL04 On 05/06/2021 Spot Bond					0.00000	101.51728			0.00	0	
Total GBL04 SPOT									0.00	0	
Total For GBL04									0.00	0	
GBL05 On 07/11/2022 Spot Bond					0.00000	99.34226			0.00	0	
Total GBL05 SPOT									0.00	0	
Total For GBL05									0.00	0	
GH2A1 On 25/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total GH2A1U SPOT									0.00	0	
Total For GH2A1U									0.00	0	
GH31U On 25/02/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total GH31U SPOT									0.00	0	
Total For GH31U									0.00	0	
GH41U On 25/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total GH41U SPOT									0.00	0	
Total For GH41U									0.00	0	
GH5A1 On 25/11/2022 Spot Bond					0.00000	101.07258			0.00	0	
Total GH5A11 SPOT									0.00	0	
Total For GH5A11									0.00	0	
GH5A2 On 25/11/2024 Spot Bond					0.00000	99.00262			0.00	0	
Total GH5A21 SPOT									0.00	0	
Total For GH5A21									0.00	0	
GH5A3 On 25/11/2026 Spot Bond					0.00000	101.11128			0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total GH5A31 SPOT										0.00	0	
Total For GH5A31										0.00	0	
GH5B1 On 25/11/2026 Spot Bond					0.00000	101.17403				0.00	0	
Total GH5B1 SPOT										0.00	0	
Total For GH5B1										0.00	0	
GH5C1 On 25/11/2026 Spot Bond					0.00000	101.60477				0.00	0	
Total GH5C1 SPOT										0.00	0	
Total For GH5C1										0.00	0	
GRB07 On 31/01/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB07U SPOT										0.00	0	
Total For GRB07U										0.00	0	
GRB17 On 29/01/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB17U SPOT										0.00	0	
Total For GRB17U										0.00	0	
GRB18 On 30/07/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB18U SPOT										0.00	0	
Total For GRB18U										0.00	0	
GRB19 On 31/01/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB19U SPOT										0.00	0	
Total For GRB19U										0.00	0	
GRB21 On 17/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB21U SPOT										0.00	0	
Total For GRB21U										0.00	0	
GRB22 On 17/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB22U SPOT										0.00	0	
Total For GRB22U										0.00	0	
GRB23 On 07/06/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB23U SPOT										0.00	0	
Total For GRB23U										0.00	0	
GRB24 On 15/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB24U SPOT										0.00	0	
Total For GRB24U										0.00	0	
GRB25 On 15/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB25U SPOT										0.00	0	
Total For GRB25U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
GRB27 On 02/02/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB27U SPOT										0.00	0	
Total For GRB27U										0.00	0	
GRB28 On 02/05/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB28U SPOT										0.00	0	
Total For GRB28U										0.00	0	
GRB29 On 01/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB29U SPOT										0.00	0	
Total For GRB29U										0.00	0	
GRB30 On 10/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB30U SPOT										0.00	0	
Total For GRB30U										0.00	0	
GRB31 On 10/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB31U SPOT										0.00	0	
Total For GRB31U										0.00	0	
GRB32 On 28/06/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB32U SPOT										0.00	0	
Total For GRB32U										0.00	0	
GRB33 On 03/07/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB33U SPOT										0.00	0	
Total For GRB33U										0.00	0	
GRB34 On 15/04/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB34U SPOT										0.00	0	
Total For GRB34U										0.00	0	
GRL35 On 12/06/2029 Spot Bond			4.81000	99.77787	4.81000	99.78452				0.00	0	
Total GRL35 SPOT										0.00	0	
Total For GRL35										0.00	0	
GRT07 On 21/02/2024 Spot Bond					0.00000	103.07905				0.00	0	
Total GRT07 SPOT										0.00	0	
Total For GRT07										0.00	0	
GRT11 On 13/05/2021 Spot Bond					0.00000	100.36005				0.00	0	
Total GRT11 SPOT										0.00	0	
Total For GRT11										0.00	0	
GRT14 On 15/09/2021 Spot Bond					0.00000	101.61109				0.00	0	
Total GRT14 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For GRT14										0.00	0	
GRT16 On 17/10/2021 Spot Bond					0.00000	100.54954				0.00	0	1,100,000,00
Total GRT16 SPOT										0.00	0	1,100,000,00
Total For GRT16										0.00	0	1,100,000,00
GRT17 On 17/10/2023 Spot Bond			5.85500	115.41865	5.85500	115.40045				0.00	0	
Total GRT17 SPOT										0.00	0	
Total For GRT17										0.00	0	
GRT19 On 14/03/2022 Spot Bond					0.00000	100.82388				0.00	0	
Total GRT19 SPOT										0.00	0	
Total For GRT19										0.00	0	
GRT20 On 03/04/2024 Spot Bond					0.00000	101.54685				0.00	0	
Total GRT20 SPOT										0.00	0	
Total For GRT20										0.00	0	
GRT21 On 03/04/2024 Spot Bond			9.05000	105.54797	9.05000	105.52244				0.00	0	
Total GRT21 SPOT										0.00	0	
Total For GRT21										0.00	0	
GRT22 On 16/10/2022 Spot Bond					0.00000	100.32953				0.00	0	
Total GRT22 SPOT										0.00	0	
Total For GRT22										0.00	0	
GRT23 On 16/10/2024 Spot Bond					0.00000	101.57302				0.00	0	
Total GRT23 SPOT										0.00	0	
Total For GRT23										0.00	0	
GRT24 On 09/03/2023 Spot Bond					0.00000	100.86444				0.00	0	
Total GRT24G SPOT										0.00	0	
Total For GRT24G										0.00	0	
GRT25 On 09/03/2025 Spot Bond					0.00000	101.27131				0.00	0	
Total GRT25G SPOT										0.00	0	
Total For GRT25G										0.00	0	
GRT26 On 09/03/2028 Spot Bond					0.00000	101.83686				0.00	0	
Total GRT26G SPOT										0.00	0	
Total For GRT26G										0.00	0	
GRT27 On 28/09/2023 Spot Bond					0.00000	98.78498				0.00	0	
Total GRT27 SPOT										0.00	0	
Total For GRT27										0.00	0	
GRT28 On 10/12/2021 Spot Bond					0.00000	100.80479				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total GRT28 SPOT										0.00	0	
Total For GRT28										0.00	0	
GRT29 On 10/12/2023 Spot Bond					0.00000	100.83527				0.00	0	
Total GRT29 SPOT										0.00	0	
Total For GRT29										0.00	0	
GRT30 On 10/12/2025 Spot Bond					0.00000	99.47607				0.00	0	
Total GRT30 SPOT										0.00	0	
Total For GRT30										0.00	0	
GRT31 On 28/02/2024 Spot Bond					0.00000	101.05351				0.00	0	
Total GRT31 SPOT										0.00	0	
Total For GRT31										0.00	0	
GRT32 On 18/04/2024 Spot Bond					0.00000	98.93319				0.00	0	
Total GRT32 SPOT										0.00	0	
Total For GRT32										0.00	0	
GRT33 On 18/04/2026 Spot Bond					0.00000	97.16934				0.00	0	
Total GRT33 SPOT										0.00	0	
Total For GRT33										0.00	0	
GRT34 On 18/04/2029 Spot Bond					0.00000	97.58089				0.00	0	
Total GRT34 SPOT										0.00	0	
Total For GRT34										0.00	0	
GRT36 On 27/06/2024 Spot Bond					0.00000	98.89572				0.00	0	
Total GRT36 SPOT										0.00	0	
Total For GRT36										0.00	0	
GRT38 On 31/03/2026 Spot Bond					0.00000	100.58561				0.00	0	
Total GRT38 SPOT										0.00	0	
Total For GRT38										0.00	0	
GRT39 On 30/04/2026 Spot Bond					0.00000	100.02163				0.00	0	
Total GRT39 SPOT										0.00	0	
Total For GRT39										0.00	0	
GRT40 On 20/11/2022 Spot Bond					0.00000	99.93468				0.00	0	
Total GRT40 SPOT										0.00	0	
Total For GRT40										0.00	0	
GRT41 On 20/11/2024 Spot Bond					0.00000	101.43917				0.00	0	
Total GRT41 SPOT										0.00	0	
Total For GRT41										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
GRT42 On 20/11/2026 Spot Bond					0.00000	101.29754				0.00	0	
Total GRT42 SPOT										0.00	0	
Total For GRT42										0.00	0	
GRT43 On 24/03/2025 Spot Bond					0.00000	100.66363				0.00	0	
Total GRT43 SPOT										0.00	0	
Total For GRT43										0.00	0	
GRT44 On 24/03/2027 Spot Bond					0.00000	100.68651				0.00	0	
Total GRT44 SPOT										0.00	0	
Total For GRT44										0.00	0	
GRT45 On 24/06/2023 Spot Bond					0.00000	100.73395				0.00	0	
Total GRT45 SPOT										0.00	0	
Total For GRT45										0.00	0	
GRT46 On 24/06/2021 Spot Bond					0.00000	100.69989				0.00	0	
Total GRT46 SPOT										0.00	0	
Total For GRT46										0.00	0	
GRX01 On 03/07/2032 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRX01U SPOT										0.00	0	
Total For GRX01U										0.00	0	
GRX02 On 30/09/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRX02U SPOT										0.00	0	
Total For GRX02U										0.00	0	
H10T1 On 26/02/2023 Spot Bond					0.00000	101.16342				0.00	0	
Total H10T1 SPOT										0.00	0	
Total For H10T1										0.00	0	
H10T2 On 30/09/2022 Spot Bond					0.00000	100.59243				0.00	0	
Total H10T2 SPOT										0.00	0	
Total For H10T2										0.00	0	
H10T3 On 28/10/2021 Spot Bond					0.00000	100.14896				0.00	0	
Total H10T3 SPOT										0.00	0	
Total For H10T3										0.00	0	
H10T4 On 23/02/2023 Spot Bond					0.00000	100.27451				0.00	0	
Total H10T4 SPOT										0.00	0	
Total For H10T4										0.00	0	
H6T5U On 02/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total H6T5U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For H6T5U										0.00	0	
H7T6U On 02/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total H7T6U SPOT										0.00	0	
Total For H7T6U										0.00	0	
H8T3U On 21/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total H8T3U SPOT										0.00	0	
Total For H8T3U										0.00	0	
H9T3U On 01/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total H9T3U SPOT										0.00	0	
Total For H9T3U										0.00	0	
HC5T4 On 31/05/2021 Spot Bond					0.00000	101.06849				0.00	0	
Total HC5T4 SPOT										0.00	0	
Total For HC5T4										0.00	0	
HIL02U On 31/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total HIL02U SPOT										0.00	0	
Total For HIL02U										0.00	0	
HIL03U On 20/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total HIL03U SPOT										0.00	0	
Total For HIL03U										0.00	0	
HILB07 On 11/07/2021 Spot Bond					0.00000	99.44414				0.00	0	
Total HILB07 SPOT										0.00	0	
Total For HILB07										0.00	0	
HILB08 On 29/03/2023 Spot Bond					0.00000	98.42296				0.00	0	
Total HILB08 SPOT										0.00	0	
Total For HILB08										0.00	0	
HILB09 On 29/03/2025 Spot Bond					0.00000	98.72439				0.00	0	
Total HILB09 SPOT										0.00	0	
Total For HILB09										0.00	0	
HILB10 On 17/03/2022 Spot Bond					0.00000	100.89928				0.00	0	
Total HILB10 SPOT										0.00	0	
Total For HILB10										0.00	0	
HILB11 On 15/03/2024 Spot Bond					0.00000	101.15608				0.00	0	
Total HILB11 SPOT										0.00	0	
Total For HILB11										0.00	0	
HILB12 On 15/03/2024 Spot Bond					0.00000	100.98683				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total HILB12 SPOT										0.00	0	
Total For HILB12										0.00	0	
HILB13 On 11/12/2021 Spot Bond					0.00000	100.94577				0.00	0	
Total HILB13 SPOT										0.00	0	
Total For HILB13										0.00	0	
HM1C4 On 19/07/2048 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total HM1C4U SPOT										0.00	0	
Total For HM1C4U										0.00	0	
HM1C5 On 19/07/2048 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total HM1C5U SPOT										0.00	0	
Total For HM1C5U										0.00	0	
HPF04/ On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total HPF04/JIBAR SPOT										0.00	0	
Total For HPF04/JIBAR										0.00	0	
HPF11 On 31/03/2023 Spot Bond					0.00000	100.62176				0.00	0	
Total HPF11 SPOT										0.00	0	
Total For HPF11										0.00	0	
HPF12 On 31/03/2024 Spot Bond					0.00000	100.58746				0.00	0	
Total HPF12 SPOT										0.00	0	
Total For HPF12										0.00	0	
HPF13 On 30/09/2024 Spot Bond					0.00000	100.57773				0.00	0	
Total HPF13 SPOT										0.00	0	
Total For HPF13										0.00	0	
HWAY2 On 07/12/2023 Spot Bond			3.97000	294.75542	3.97000	294.78171				0.00	0	1,580,000,0€
Total HWAY23 SPOT										0.00	0	1,580,000,0€
Total For HWAY23										0.00	0	1,580,000,0€
HWAY2 On 07/12/2024 Spot Bond			4.21000	4.21000	4.21000	295.69264				0.00	0	
Total HWAY24 SPOT										0.00	0	
Total For HWAY24										0.00	0	
HWAY3 On 28/02/2033 Spot Bond			5.67000	70.52665	5.67000	87.61616				0.00	0	
Total HWAY33 SPOT										0.00	0	
Total For HWAY33										0.00	0	
HWAY3 On 31/07/2034 Spot Bond			11.79000	82.94427	11.79000	82.91846				0.00	0	4,350,000,0€
Total HWAY34 SPOT										0.00	0	4,350,000,0€
Total For HWAY34										0.00	0	4,350,000,0€

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
HWAY3 On 31/07/2034 Spot Bond			100.00000	9.37419	100.00000	9.35356			0.00	0	
Total HWAY34/R208 SPOT									0.00	0	
Total For HWAY34/R208									0.00	0	
HWAY3 On 31/07/2035 Spot Bond			11.83000	82.23464	11.83000	82.20897			0.00	0	5,020,000,00
Total HWAY35 SPOT									0.00	0	5,020,000,00
Total For HWAY35									0.00	0	5,020,000,00
HWAY3 On 31/07/2035 Spot Bond			100.00000	9.37359	100.00000	9.35296			0.00	0	
Total HWAY35/R209 SPOT									0.00	0	
Total For HWAY35/R209									0.00	0	
HWF11 On 15/07/2022 Spot Bond					0.00000	100.56630			0.00	0	25,000,000,00
Total HWF11 SPOT									0.00	0	25,000,000,00
Total For HWF11									0.00	0	25,000,000,00
HWF12 On 29/07/2022 Spot Bond					0.00000	100.33345			0.00	0	10,000,000,00
Total HWF12 SPOT									0.00	0	10,000,000,00
Total For HWF12									0.00	0	10,000,000,00
HWF13 On 28/11/2022 Spot Bond					0.00000	101.06296			0.00	0	
Total HWF13 SPOT									0.00	0	
Total For HWF13									0.00	0	
HWY02 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500			0.00	0	
Total HWY023/R197 SPOT									0.00	0	
Total For HWY023/R197									0.00	0	
I2025 On 31/01/2025 Spot Bond			3.71000	137.67924	3.73000	137.57623		203,870,318,393,000.00	54,951,568,300	327,851,579,30	
Total I2025 SPOT								13,870,318,393,000.00	54,951,568,300	327,851,579,30	
Total For I2025								13,870,318,393,000.00	54,951,568,300	327,851,579,30	
I2029 On 31/03/2029 Spot Bond			4.34000	98.27982	4.34000	98.28762		32,368,034,650,000.00	7,458,072,500	125,873,606,90	
Total I2029 SPOT								12,368,034,650,000.00	7,458,072,500	125,873,606,90	
Total For I2029								12,368,034,650,000.00	7,458,072,500	125,873,606,90	
I2033 On 28/02/2033 Spot Bond			4.84000	92.27201	4.84000	92.27820		494,950,152,004,000.00	102,262,428,100	118,395,174,00	
Total I2033 SPOT								14,950,152,004,000.00	102,262,428,100	118,395,174,00	
Total For I2033								14,950,152,004,000.00	102,262,428,100	118,395,174,00	
I2038 On 31/01/2038 Spot Bond			4.83000	103.31558	4.84000	103.18318		203,651,022,141,000.00	42,163,772,700	201,305,309,30	
Total I2038 SPOT								13,651,022,141,000.00	42,163,772,700	201,305,309,30	
Total For I2038								13,651,022,141,000.00	42,163,772,700	201,305,309,30	
I2046 On 31/03/2046 Spot Bond			4.93000	91.66360	4.93000	91.66941		283,020,977,566,000.00	57,407,906,200	176,963,616,10	
Total I2046 SPOT								13,020,977,566,000.00	57,407,906,200	176,963,616,10	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For I2046										13,020,977,566,000.00	57,407,906,200	176,963,616,10
I2050 On 31/12/2050 Spot Bond			4.89000	92.60002	4.92000	92.10275				63,685,281,750,000.00	13,023,575,000	129,597,543,70
Total I2050 SPOT										13,685,281,750,000.00	13,023,575,000	129,597,543,70
Total For I2050										13,685,281,750,000.00	13,023,575,000	129,597,543,70
IB107U On 08/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB107U SPOT										0.00	0	
Total For IB107U										0.00	0	
IB121U On 28/12/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB121U SPOT										0.00	0	
Total For IB121U										0.00	0	
IB122U On 17/01/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB122U SPOT										0.00	0	
Total For IB122U										0.00	0	
IB125U On 27/02/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB125U SPOT										0.00	0	
Total For IB125U										0.00	0	
IB126U On 06/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB126U SPOT										0.00	0	
Total For IB126U										0.00	0	
IB139U On 23/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB139U SPOT										0.00	0	
Total For IB139U										0.00	0	
IB144U On 18/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB144U SPOT										0.00	0	
Total For IB144U										0.00	0	
IB146U On 22/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB146U SPOT										0.00	0	
Total For IB146U										0.00	0	
IBL02U On 24/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IBL02U SPOT										0.00	0	
Total For IBL02U										0.00	0	
IBL101 On 24/05/2022 Spot Bond			5.67000	5.67000	5.67000	107.53955				0.00	0	
Total IBL101 SPOT										0.00	0	
Total For IBL101										0.00	0	
IBL102 On 24/05/2022 Spot Bond					0.00000	101.00603				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total IBL102 SPOT										0.00	0	
Total For IBL102										0.00	0	
IBL106 On 06/08/2020 Spot Bond			7.84000	7.84000	7.84000	99.97853				0.00	0	
Total IBL106 SPOT										0.00	0	
Total For IBL106										0.00	0	
IBL109 On 07/12/2023 Spot Bond			3.97000	294.75542	3.97000	294.78171				0.00	0	
Total IBL109 SPOT										0.00	0	
Total For IBL109										0.00	0	
IBL110 On 07/03/2021 Spot Bond			8.12000	8.12000	8.12000	101.33484				0.00	0	
Total IBL110 SPOT										0.00	0	
Total For IBL110										0.00	0	
IBL113 On 21/05/2021 Spot Bond					0.00000	101.16653				0.00	0	
Total IBL113 SPOT										0.00	0	
Total For IBL113										0.00	0	
IBL114 On 21/05/2022 Spot Bond					0.00000	101.46126				0.00	0	
Total IBL114 SPOT										0.00	0	
Total For IBL114										0.00	0	
IBL115 On 21/05/2023 Spot Bond					0.00000	101.21427				0.00	0	
Total IBL115 SPOT										0.00	0	
Total For IBL115										0.00	0	
IBL119 On 16/08/2021 Spot Bond					0.00000	101.29745				0.00	0	
Total IBL119 SPOT										0.00	0	
Total For IBL119										0.00	0	
IBL120 On 12/10/2020 Spot Bond					0.00000	100.36297				0.00	0	
Total IBL120 SPOT										0.00	0	
Total For IBL120										0.00	0	
IBL123 On 14/02/2022 Spot Bond					0.00000	99.99564				0.00	0	
Total IBL123 SPOT										0.00	0	
Total For IBL123										0.00	0	
IBL124 On 14/02/2024 Spot Bond					0.00000	99.88142				0.00	0	
Total IBL124 SPOT										0.00	0	
Total For IBL124										0.00	0	
IBL128 On 11/04/2022 Spot Bond					0.00000	100.37550				0.00	0	
Total IBL128 SPOT										0.00	0	
Total For IBL128										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IBL129 On 30/05/2022 Spot Bond					0.00000	101.14325				0.00	0	
Total IBL129 SPOT										0.00	0	
Total For IBL129										0.00	0	
IBL130 On 22/07/2022 Spot Bond					0.00000	100.41094				0.00	0	
Total IBL130 SPOT										0.00	0	
Total For IBL130										0.00	0	
IBL131 On 07/08/2020 Spot Bond					0.00000	99.97667				0.00	0	
Total IBL131 SPOT										0.00	0	
Total For IBL131										0.00	0	
IBL132 On 12/08/2024 Spot Bond					0.00000	99.90144				0.00	0	
Total IBL132 SPOT										0.00	0	
Total For IBL132										0.00	0	
IBL133 On 12/09/2022 Spot Bond					0.00000	100.69340				0.00	0	
Total IBL133 SPOT										0.00	0	
Total For IBL133										0.00	0	
IBL134 On 17/10/2024 Spot Bond					0.00000	100.30663				0.00	0	
Total IBL134 SPOT										0.00	0	
Total For IBL134										0.00	0	
IBL135 On 22/11/2024 Spot Bond					0.00000	101.22602				0.00	0	
Total IBL135 SPOT										0.00	0	
Total For IBL135										0.00	0	
IBL136 On 22/11/2021 Spot Bond					0.00000	101.15437				0.00	0	
Total IBL136 SPOT										0.00	0	
Total For IBL136										0.00	0	
IBL137 On 21/01/2025 Spot Bond					0.00000	99.87027				0.00	0	
Total IBL137 SPOT										0.00	0	
Total For IBL137										0.00	0	
IBL138 On 21/01/2026 Spot Bond					0.00000	99.80667				0.00	0	
Total IBL138 SPOT										0.00	0	
Total For IBL138										0.00	0	
IBL140 On 14/02/2021 Spot Bond					0.00000	99.89116				0.00	0	
Total IBL140 SPOT										0.00	0	
Total For IBL140										0.00	0	
IBL141 On 20/08/2020 Spot Bond			7.61500	7.61500	7.61500	101.58584				0.00	0	
Total IBL141 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For IBL141										0.00	0	
IBL142 On 20/02/2022 Spot Bond					0.00000	101.19860				0.00	0	
Total IBL142 SPOT										0.00	0	
Total For IBL142										0.00	0	
IBL143 On 11/03/2021 Spot Bond					0.00000	100.77460				0.00	0	
Total IBL143 SPOT										0.00	0	
Total For IBL143										0.00	0	
IBL145 On 20/03/2026 Spot Bond					0.00000	100.73280				0.00	0	
Total IBL145 SPOT										0.00	0	
Total For IBL145										0.00	0	
IBL147 On 03/07/2025 Spot Bond					0.00000	100.57222				0.00	0	
Total IBL147 SPOT										0.00	0	
Total For IBL147										0.00	0	
IBL36 On 31/01/2022 Spot Bond			2.78000	2.78000	2.78000	164.02243				0.00	0	
Total IBL36 SPOT										0.00	0	
Total For IBL36										0.00	0	
IBL43/J On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total IBL43/JIBAR SPOT										0.00	0	
Total For IBL43/JIBAR										0.00	0	
IBL50 On 02/08/2020 Spot Bond			5.73000	99.93724	5.73000	99.95293				0.00	0	
Total IBL50 SPOT										0.00	0	
Total For IBL50										0.00	0	
IBL60 On 17/02/2024 Spot Bond			6.31500	117.10840	6.31500	117.08839				0.00	0	
Total IBL60 SPOT										0.00	0	
Total For IBL60										0.00	0	
IBL65 On 29/07/2021 Spot Bond					0.00000	100.48791				0.00	0	
Total IBL65 SPOT										0.00	0	
Total For IBL65										0.00	0	
IBL67 On 31/01/2022 Spot Bond			2.90000	163.71880	2.90000	163.73815				0.00	0	
Total IBL67 SPOT										0.00	0	
Total For IBL67										0.00	0	
IBL75 On 19/08/2020 Spot Bond					0.00000	101.35550				0.00	0	
Total IBL75 SPOT										0.00	0	
Total For IBL75										0.00	0	
IBL77 On 25/11/2020 Spot Bond					0.00000	101.39595				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total IBL77 SPOT										0.00	0	
Total For IBL77										0.00	0	
IBL78 On 25/11/2022 Spot Bond			6.15500	110.18207	6.15500	110.16392				0.00	0	
Total IBL78 SPOT										0.00	0	
Total For IBL78										0.00	0	
IBL81U On 02/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IBL81U SPOT										0.00	0	
Total For IBL81U										0.00	0	
IBL86 On 20/05/2021 Spot Bond					0.00000	101.95485				0.00	0	
Total IBL86 SPOT										0.00	0	
Total For IBL86										0.00	0	
IBL88 On 20/05/2021 Spot Bond			5.59500	105.76369	5.59500	105.74784				0.00	0	
Total IBL88 SPOT										0.00	0	
Total For IBL88										0.00	0	
IBL88/F On 20/05/2021 Spot Bond			100.00000	59.58800	100.00000	59.45684				0.00	0	
Total IBL88/R208 SPOT										0.00	0	
Total For IBL88/R208										0.00	0	
IBL89 On 26/05/2021 Spot Bond					0.00000	101.27067				0.00	0	
Total IBL89 SPOT										0.00	0	
Total For IBL89										0.00	0	
IBL95 On 12/09/2021 Spot Bond					0.00000	101.67995				0.00	0	5,000,000,0€
Total IBL95 SPOT										0.00	0	5,000,000,0€
Total For IBL95										0.00	0	5,000,000,0€
IBL98 On 03/10/2023 Spot Bond					0.00000	102.01036				0.00	0	
Total IBL98 SPOT										0.00	0	
Total For IBL98										0.00	0	
IDC01L On 08/11/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IDC01U SPOT										0.00	0	
Total For IDC01U										0.00	0	
IDC02L On 28/02/2028 Spot Bond			100.00000	13.40868	100.00000	13.37884				0.00	0	
Total IDC02U SPOT										0.00	0	
Total For IDC02U										0.00	0	
IDCG03 On 22/10/2020 Spot Bond			5.55500	102.96340	5.55500	102.94791				0.00	0	
Total IDCG03 SPOT										0.00	0	
Total For IDCG03										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IDCG06 On 24/11/2024 Spot Bond			8.25000	106.52326	8.25000	106.49987				0.00	0	882,995,40
Total IDCG06 SPOT										0.00	0	882,995,40
Total For IDCG06										0.00	0	882,995,40
IDCG07 On 13/11/2020 Spot Bond					0.00000	101.57125				0.00	0	
Total IDCG07 SPOT										0.00	0	
Total For IDCG07										0.00	0	
IDCG08 On 13/05/2030 Spot Bond			10.20000	109.12086	10.20000	109.28483				0.00	0	
Total IDCG08 SPOT										0.00	0	
Total For IDCG08										0.00	0	
IDCG10 On 05/12/2021 Spot Bond					0.00000	100.98505				0.00	0	
Total IDCG10 SPOT										0.00	0	
Total For IDCG10										0.00	0	
IDCG11 On 05/12/2026 Spot Bond			8.87000	111.00119	8.87000	110.97487				0.00	0	
Total IDCG11 SPOT										0.00	0	
Total For IDCG11										0.00	0	
IDCG12 On 26/04/2021 Spot Bond					0.00000	100.10854				0.00	0	
Total IDCG12 SPOT										0.00	0	
Total For IDCG12										0.00	0	
IDCG13 On 26/04/2023 Spot Bond					0.00000	98.46466				0.00	0	
Total IDCG13 SPOT										0.00	0	
Total For IDCG13										0.00	0	
IDCG14 On 12/11/2021 Spot Bond					0.00000	101.37889				0.00	0	
Total IDCG14 SPOT										0.00	0	
Total For IDCG14										0.00	0	
IDCG15 On 12/11/2023 Spot Bond					0.00000	99.99844				0.00	0	
Total IDCG15 SPOT										0.00	0	
Total For IDCG15										0.00	0	
IDCG16 On 12/11/2025 Spot Bond					0.00000	99.06181				0.00	0	
Total IDCG16 SPOT										0.00	0	
Total For IDCG16										0.00	0	
IDCG17 On 08/02/2024 Spot Bond					0.00000	99.91657				0.00	0	
Total IDCG17 SPOT										0.00	0	
Total For IDCG17										0.00	0	
IDCG18 On 12/03/2022 Spot Bond					0.00000	100.81117				0.00	0	
Total IDCG18 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For IDCG18										0.00	0	
IDCG18 On 12/03/2024 Spot Bond					0.00000	98.94015				0.00	0	
Total IDCG19 SPOT										0.00	0	
Total For IDCG19										0.00	0	
IDCG19 On 18/12/2020 Spot Bond					0.00000	100.68898				0.00	0	
Total IDCG20 SPOT										0.00	0	
Total For IDCG20										0.00	0	
IDCG20 On 18/12/2022 Spot Bond					0.00000	100.72813				0.00	0	
Total IDCG21 SPOT										0.00	0	
Total For IDCG21										0.00	0	
IDCG21 On 18/12/2024 Spot Bond					0.00000	98.87780				0.00	0	
Total IDCG22 SPOT										0.00	0	
Total For IDCG22										0.00	0	
IDCG22 On 29/01/2027 Spot Bond					0.00000	100.11560				0.00	0	
Total IDCG23 SPOT										0.00	0	
Total For IDCG23										0.00	0	
IDCP07 On 15/12/2022 Spot Bond					0.00000	100.81964				0.00	0	
Total IDCP07 SPOT										0.00	0	
Total For IDCP07										0.00	0	
IDCP07 On 18/05/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IDCP1U SPOT										0.00	0	
Total For IDCP1U										0.00	0	
IDCP1U On 05/04/2025 Spot Bond			100.00000	8.08469	100.00000	8.06679				0.00	0	
Total IDCP2U SPOT										0.00	0	
Total For IDCP2U										0.00	0	
IDCP2U On 04/07/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IDCP3U SPOT										0.00	0	
Total For IDCP3U										0.00	0	
IFC01 On 10/12/2024 Spot Bond			7.75000	104.86117	7.75000	104.83939				0.00	0	
Total IFC01 SPOT										0.00	0	
Total For IFC01										0.00	0	
IFC02 On 14/04/2021 Spot Bond			5.41000	104.95426	5.41000	104.93896				0.00	0	
Total IFC02 SPOT										0.00	0	
Total For IFC02										0.00	0	
IN289U On 30/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total IN289U SPOT										0.00	0	
Total For IN289U										0.00	0	
IN327U On 15/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN327U SPOT										0.00	0	
Total For IN327U										0.00	0	
IN329U On 22/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN329U SPOT										0.00	0	
Total For IN329U										0.00	0	
IN334U On 22/09/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN334U SPOT										0.00	0	
Total For IN334U										0.00	0	
IN342U On 31/03/2032 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN342U SPOT										0.00	0	
Total For IN342U										0.00	0	
IN343U On 28/02/2035 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN343U SPOT										0.00	0	
Total For IN343U										0.00	0	
IN345U On 31/01/2030 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN345U SPOT										0.00	0	
Total For IN345U										0.00	0	
IN347U On 21/12/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN347U SPOT										0.00	0	
Total For IN347U										0.00	0	
IN355U On 22/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN355U SPOT										0.00	0	
Total For IN355U										0.00	0	
IN367U On 22/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN367U SPOT										0.00	0	
Total For IN367U										0.00	0	
IN385U On 12/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN385U SPOT										0.00	0	
Total For IN385U										0.00	0	
IN395U On 09/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN395U SPOT										0.00	0	
Total For IN395U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IN396U On 11/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN396U SPOT										0.00	0	
Total For IN396U										0.00	0	
IN399U On 22/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN399U SPOT										0.00	0	
Total For IN399U										0.00	0	
IN403U On 25/04/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN403U SPOT										0.00	0	
Total For IN403U										0.00	0	
IN404U On 20/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN404U SPOT										0.00	0	
Total For IN404U										0.00	0	
IN405U On 20/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN405U SPOT										0.00	0	
Total For IN405U										0.00	0	
IN408U On 20/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN408U SPOT										0.00	0	
Total For IN408U										0.00	0	
IN409U On 30/09/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN409U SPOT										0.00	0	
Total For IN409U										0.00	0	
IN419U On 18/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN419U SPOT										0.00	0	
Total For IN419U										0.00	0	
IN420U On 18/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN420U SPOT										0.00	0	
Total For IN420U										0.00	0	
IN421U On 18/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN421U SPOT										0.00	0	
Total For IN421U										0.00	0	
IN426U On 25/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN426U SPOT										0.00	0	
Total For IN426U										0.00	0	
IN454U On 21/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN454U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For IN454U										0.00	0	
ING196 On 30/06/2027 Spot Bond					0.00000	66.84659				0.00	0	
Total ING196 SPOT										0.00	0	
Total For ING196										0.00	0	
ING211 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total ING211/JIBAR SPOT										0.00	0	
Total For ING211/JIBAR										0.00	0	
ING362 On 24/02/2021 Spot Bond					0.00000	101.10477				0.00	0	
Total ING362 SPOT										0.00	0	
Total For ING362										0.00	0	
ING375 On 24/02/2023 Spot Bond					0.00000	100.02721				0.00	0	
Total ING375 SPOT										0.00	0	
Total For ING375										0.00	0	
ING383 On 30/06/2021 Spot Bond					0.00000	101.36784				0.00	0	
Total ING383 SPOT										0.00	0	
Total For ING383										0.00	0	
ING384 On 30/09/2021 Spot Bond					0.00000	91.57830				0.00	0	
Total ING384 SPOT										0.00	0	
Total For ING384										0.00	0	
INLV01 On 12/08/2024 Spot Bond					0.00000	100.19348				0.00	0	
Total INLV01 SPOT										0.00	0	
Total For INLV01										0.00	0	
INLV02 On 20/10/2020 Spot Bond					0.00000	100.71238				0.00	0	
Total INLV02 SPOT										0.00	0	
Total For INLV02										0.00	0	
INLV03 On 11/02/2021 Spot Bond					0.00000	100.55848				0.00	0	
Total INLV03 SPOT										0.00	0	
Total For INLV03										0.00	0	
INLV04 On 11/02/2021 Spot Bond			6.85500	102.76430	6.85500	102.74527				0.00	0	
Total INLV04 SPOT										0.00	0	
Total For INLV04										0.00	0	
INLV05 On 22/03/2023 Spot Bond					0.00000	104.19702				0.00	11,323,200	
Total INLV05 SPOT										0.00	11,323,200	
Total For INLV05										0.00	11,323,200	
IPF01/J On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total IPF01/JIBAR SPOT										0.00	0	
Total For IPF01/JIBAR										0.00	0	
IPF13 On 04/12/2020 Spot Bond					0.00000	100.99603				0.00	0	
Total IPF13 SPOT										0.00	0	
Total For IPF13										0.00	0	
IPF15 On 17/12/2020 Spot Bond					0.00000	100.85605				0.00	0	
Total IPF15 SPOT										0.00	0	
Total For IPF15										0.00	0	
IPF16 On 17/12/2021 Spot Bond					0.00000	100.82178				0.00	0	
Total IPF16 SPOT										0.00	0	
Total For IPF16										0.00	0	
IPF17 On 22/12/2020 Spot Bond					0.00000	100.70334				0.00	0	
Total IPF17 SPOT										0.00	0	
Total For IPF17										0.00	0	
IPF18 On 22/12/2021 Spot Bond					0.00000	100.71530				0.00	0	
Total IPF18 SPOT										0.00	0	
Total For IPF18										0.00	0	
IPF19 On 22/12/2022 Spot Bond					0.00000	100.72726				0.00	0	
Total IPF19 SPOT										0.00	0	
Total For IPF19										0.00	0	
IPF21 On 17/03/2022 Spot Bond					0.00000	100.19643				0.00	0	
Total IPF21 SPOT										0.00	0	
Total For IPF21										0.00	0	
IPF22 On 14/06/2022 Spot Bond					0.00000	100.83773				0.00	0	
Total IPF22 SPOT										0.00	0	
Total For IPF22										0.00	0	
IPF23U On 02/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IPF23U SPOT										0.00	0	
Total For IPF23U										0.00	0	
IPF24 On 05/02/2023 Spot Bond					0.00000	99.99984				0.00	0	
Total IPF24 SPOT										0.00	0	
Total For IPF24										0.00	0	
IPF25 On 15/10/2023 Spot Bond					0.00000	100.35674				0.00	0	
Total IPF25 SPOT										0.00	0	
Total For IPF25										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IPF26 On 07/11/2023 Spot Bond					0.00000	99.91657				0.00	0	
Total IPF26 SPOT										0.00	0	
Total For IPF26										0.00	0	
IPF27 On 07/11/2024 Spot Bond					0.00000	99.91474				0.00	0	
Total IPF27 SPOT										0.00	0	
Total For IPF27										0.00	0	
IPF28U On 28/11/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IPF28U SPOT										0.00	0	
Total For IPF28U										0.00	0	
IPF29U On 28/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IPF29U SPOT										0.00	0	
Total For IPF29U										0.00	0	
IPF30 On 25/03/2024 Spot Bond					0.00000	100.65997				0.00	0	
Total IPF30 SPOT										0.00	0	
Total For IPF30										0.00	0	
IPF31 On 25/03/2026 Spot Bond					0.00000	98.82537				0.00	0	
Total IPF31 SPOT										0.00	0	
Total For IPF31										0.00	0	
IPF32 On 01/07/2026 Spot Bond					0.00000	100.58972				0.00	0	
Total IPF32 SPOT										0.00	0	
Total For IPF32										0.00	0	
IPF33 On 12/12/2024 Spot Bond					0.00000	100.87733				0.00	0	
Total IPF33 SPOT										0.00	0	
Total For IPF33										0.00	0	
IPL8/JIB On 10/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IPL8/JIBAR SPOT										0.00	0	
Total For IPL8/JIBAR										0.00	0	
IV017/R On 31/01/2022 Spot Bond			2.75000	100.04455	2.75000	100.03712				0.00	0	
Total IV017/R212 SPOT										0.00	0	
Total For IV017/R212										0.00	0	
IV019 On 31/03/2028 Spot Bond			7.65000	146.51758	7.65000	146.51630				0.00	0	
Total IV019 SPOT										0.00	0	
Total For IV019										0.00	0	
IV033 On 11/02/2021 Spot Bond					0.00000	100.25491				0.00	0	
Total IV033 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For IV033										0.00	0	
IV034 On 11/02/2021 Spot Bond			6.85500	102.61941	6.85500	102.60040				0.00	0	
Total IV034 SPOT										0.00	0	
Total For IV034										0.00	0	
IV035 On 07/04/2022 Spot Bond					0.00000	102.67052				0.00	0	
Total IV035 SPOT										0.00	0	
Total For IV035										0.00	0	
IV036 On 22/07/2021 Spot Bond					0.00000	102.55230				0.00	0	
Total IV036 SPOT										0.00	0	
Total For IV036										0.00	0	
IV038 On 23/09/2021 Spot Bond					0.00000	100.99805				0.00	0	
Total IV038 SPOT										0.00	0	
Total For IV038										0.00	0	
IV039 On 31/01/2022 Spot Bond			5.00000	5.00000	5.00000	158.86889				0.00	0	
Total IV039 SPOT										0.00	0	
Total For IV039										0.00	0	
IV040 On 29/09/2021 Spot Bond					0.00000	102.24296				0.00	0	
Total IV040 SPOT										0.00	0	
Total For IV040										0.00	0	
IV041 On 29/09/2021 Spot Bond			7.67500	108.83538	7.67500	108.81310				0.00	0	
Total IV041 SPOT										0.00	0	
Total For IV041										0.00	0	
IV042 On 18/11/2021 Spot Bond					0.00000	104.94391				0.00	0	
Total IV042 SPOT										0.00	0	
Total For IV042										0.00	0	
IV043 On 21/11/2021 Spot Bond			7.69000	7.69000	7.69000	108.36950				0.00	0	
Total IV043 SPOT										0.00	0	
Total For IV043										0.00	0	
IV044 On 31/01/2022 Spot Bond					0.00000	100.05630				0.00	0	
Total IV044 SPOT										0.00	0	
Total For IV044										0.00	0	
IV045 On 31/01/2022 Spot Bond			3.70000	161.84409	3.70000	161.85976				0.00	0	
Total IV045 SPOT										0.00	0	
Total For IV045										0.00	0	
IV046 On 21/06/2022 Spot Bond					0.00000	101.67463				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total IV046 SPOT										0.00	0	
Total For IV046										0.00	0	
IV050 On 26/06/2024 Spot Bond					0.00000	99.50369				0.00	0	
Total IV050 SPOT										0.00	0	
Total For IV050										0.00	0	
IV100U On 19/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV100U SPOT										0.00	0	
Total For IV100U										0.00	0	
IV115U On 28/06/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV115U SPOT										0.00	0	
Total For IV115U										0.00	0	
IV125U On 07/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV125U SPOT										0.00	0	
Total For IV125U										0.00	0	
IV142U On 30/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV142U SPOT										0.00	0	
Total For IV142U										0.00	0	
IV164U On 13/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV164U SPOT										0.00	0	
Total For IV164U										0.00	0	
IV166U On 02/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV166U SPOT										0.00	0	
Total For IV166U										0.00	0	
IV168U On 04/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV168U SPOT										0.00	0	
Total For IV168U										0.00	0	
IV170U On 20/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV170U SPOT										0.00	0	
Total For IV170U										0.00	0	
IV171U On 21/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV171U SPOT										0.00	0	
Total For IV171U										0.00	0	
IV19A On 31/03/2028 Spot Bond			6.35000	159.51954	6.35000	159.52370				0.00	0	
Total IV19A SPOT										0.00	0	
Total For IV19A										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IVC005 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total IVC005/JIBAR SPOT										0.00	0	
Total For IVC005/JIBAR										0.00	0	
IVC034 On 30/06/2021 Spot Bond					0.00000	100.60713				0.00	0	
Total IVC034 SPOT										0.00	0	
Total For IVC034										0.00	0	
IVC040 On 24/07/2021 Spot Bond			10.85500	98.97814	10.85500	98.94971				0.00	0	
Total IVC040 SPOT										0.00	0	
Total For IVC040										0.00	0	
IVC063 On 07/08/2020 Spot Bond					0.00000	99.96882				0.00	0	
Total IVC063 SPOT										0.00	0	
Total For IVC063										0.00	0	
IVC094 On 06/12/2021 Spot Bond			6.17000	107.62203	6.17000	107.60416				0.00	0	
Total IVC094 SPOT										0.00	0	
Total For IVC094										0.00	0	
IVC097 On 29/06/2021 Spot Bond					0.00000	100.67238				0.00	0	
Total IVC097 SPOT										0.00	0	
Total For IVC097										0.00	0	
IVC103 On 29/06/2021 Spot Bond					0.00000	100.68743				0.00	0	
Total IVC103 SPOT										0.00	0	
Total For IVC103										0.00	0	
IVC107 On 29/06/2021 Spot Bond					0.00000	100.67739				0.00	0	
Total IVC107 SPOT										0.00	0	
Total For IVC107										0.00	0	
IVC109 On 19/05/2021 Spot Bond					0.00000	102.23575				0.00	0	
Total IVC109 SPOT										0.00	0	
Total For IVC109										0.00	0	
IVC110 On 19/05/2021 Spot Bond			5.82000	105.07011	5.82000	105.05374				0.00	0	
Total IVC110 SPOT										0.00	0	
Total For IVC110										0.00	0	
IVC114 On 14/09/2021 Spot Bond					0.00000	100.90014				0.00	0	
Total IVC114 SPOT										0.00	0	
Total For IVC114										0.00	0	
IVC116 On 16/08/2020 Spot Bond					0.00000	101.56538				0.00	0	
Total IVC116 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For IVC116										0.00	0	
IVC135 On 31/07/2021 Spot Bond					0.00000	0.00000				0.00	0	
Total IVC135 SPOT										0.00	0	
Total For IVC135										0.00	0	
IVC136 On 22/08/2021 Spot Bond					0.00000	102.08043				0.00	0	
Total IVC136 SPOT										0.00	0	
Total For IVC136										0.00	0	
IVC137 On 29/08/2021 Spot Bond					0.00000	101.21254				0.00	0	
Total IVC137 SPOT										0.00	0	
Total For IVC137										0.00	0	
IVC140 On 18/10/2021 Spot Bond					0.00000	98.60129				0.00	0	
Total IVC140 SPOT										0.00	0	
Total For IVC140										0.00	0	
IVC144 On 03/12/2021 Spot Bond					0.00000	101.01924				0.00	0	
Total IVC144 SPOT										0.00	0	
Total For IVC144										0.00	0	
IVC145 On 06/12/2020 Spot Bond					0.00000	100.88217				0.00	0	
Total IVC145 SPOT										0.00	0	
Total For IVC145										0.00	0	
IVC146 On 03/12/2020 Spot Bond					0.00000	100.96254				0.00	0	
Total IVC146 SPOT										0.00	0	
Total For IVC146										0.00	0	
IVC147 On 21/12/2021 Spot Bond					0.00000	100.69080				0.00	0	
Total IVC147 SPOT										0.00	0	
Total For IVC147										0.00	0	
IVC148 On 13/12/2021 Spot Bond					0.00000	101.61569				0.00	0	
Total IVC148 SPOT										0.00	0	
Total For IVC148										0.00	0	
IVC149 On 13/12/2021 Spot Bond					0.00000	101.54371				0.00	0	
Total IVC149 SPOT										0.00	0	
Total For IVC149										0.00	0	
IVC152 On 15/12/2024 Spot Bond					0.00000	101.10827				0.00	0	
Total IVC152 SPOT										0.00	0	
Total For IVC152										0.00	0	
IVC153 On 03/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total IVC153 SPOT										0.00	0	
Total For IVC153										0.00	0	
IVC154 On 05/02/2021 Spot Bond					0.00000	99.99995				0.00	0	
Total IVC154 SPOT										0.00	0	
Total For IVC154										0.00	0	
IVC155 On 03/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC155 SPOT										0.00	0	
Total For IVC155										0.00	0	
IVC156 On 22/04/2021 Spot Bond					0.00000	100.23057				0.00	0	
Total IVC156 SPOT										0.00	0	
Total For IVC156										0.00	0	
IVC159 On 06/06/2023 Spot Bond					0.00000	100.61950				0.00	0	
Total IVC159 SPOT										0.00	0	
Total For IVC159										0.00	0	
IVC163 On 17/03/2022 Spot Bond					0.00000	100.83518				0.00	0	
Total IVC163 SPOT										0.00	0	
Total For IVC163										0.00	0	
IVC165 On 20/09/2020 Spot Bond					0.00000	100.64591				0.00	0	
Total IVC165 SPOT										0.00	0	
Total For IVC165										0.00	0	
IVC167 On 23/03/2021 Spot Bond					0.00000	100.63339				0.00	0	
Total IVC167 SPOT										0.00	0	
Total For IVC167										0.00	0	
IVC169 On 19/02/2021 Spot Bond					0.00000	103.27715				0.00	0	
Total IVC169 SPOT										0.00	0	
Total For IVC169										0.00	0	
IVC172 On 18/11/2020 Spot Bond					0.00000	101.26189				0.00	0	
Total IVC172 SPOT										0.00	0	
Total For IVC172										0.00	0	
IVC173 On 17/07/2021 Spot Bond					0.00000	100.36819				0.00	0	
Total IVC173 SPOT										0.00	0	
Total For IVC173										0.00	0	
IVC174 On 19/11/2020 Spot Bond					0.00000	101.33731				0.00	0	
Total IVC174 SPOT										0.00	0	
Total For IVC174										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IVC176 On 05/06/2023 Spot Bond					0.00000	101.00177				0.00	0	
Total IVC176 SPOT										0.00	0	
Total For IVC176										0.00	0	
IVC177 On 29/06/2022 Spot Bond					0.00000	100.58700				0.00	0	
Total IVC177 SPOT										0.00	0	
Total For IVC177										0.00	0	
IVC178 On 09/07/2023 Spot Bond					0.00000	100.49390				0.00	0	
Total IVC178 SPOT										0.00	0	
Total For IVC178										0.00	0	
IVC179 On 23/03/2021 Spot Bond					0.00000	100.13967				0.00	0	
Total IVC179 SPOT										0.00	0	
Total For IVC179										0.00	0	
IVC68U On 07/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC68U SPOT										0.00	0	
Total For IVC68U										0.00	0	
IVC80U On 27/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC80U SPOT										0.00	0	
Total For IVC80U										0.00	0	
IVC84U On 01/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC84U SPOT										0.00	0	
Total For IVC84U										0.00	0	
IVC85U On 12/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC85U SPOT										0.00	0	
Total For IVC85U										0.00	0	
IVC91U On 07/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC91U SPOT										0.00	0	
Total For IVC91U										0.00	0	
IVC95U On 02/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC95U SPOT										0.00	0	
Total For IVC95U										0.00	0	
IVC96U On 02/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC96U SPOT										0.00	0	
Total For IVC96U										0.00	0	
IVC99U On 14/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC99U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For IVC99U										0.00	0	
IVF80U On 17/08/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVF80U SPOT										0.00	0	
Total For IVF80U										0.00	0	
IVF85U On 01/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVF85U SPOT										0.00	0	
Total For IVF85U										0.00	0	
IVF86U On 18/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVF86U SPOT										0.00	0	
Total For IVF86U										0.00	0	
IVZ003 On 06/08/2020 Spot Bond			4.20000	4.20000	4.20000	99.93101				0.00	0	
Total IVZ003 SPOT										0.00	0	
Total For IVZ003										0.00	0	
IVZ006 On 13/08/2020 Spot Bond			4.20000	4.20000	4.20000	99.85063				0.00	0	
Total IVZ006 SPOT										0.00	0	
Total For IVZ006										0.00	0	
IVZ007 On 20/08/2020 Spot Bond			4.20000	4.20000	4.20000	99.77039				0.00	0	
Total IVZ007 SPOT										0.00	0	
Total For IVZ007										0.00	0	
IVZ008 On 27/08/2020 Spot Bond			4.20000	4.20000	4.20000	99.69028				0.00	0	
Total IVZ008 SPOT										0.00	0	
Total For IVZ008										0.00	0	
IVZ009 On 03/09/2020 Spot Bond			4.25000	4.25000	4.25000	99.60567				0.00	0	
Total IVZ009 SPOT										0.00	0	
Total For IVZ009										0.00	0	
IVZ010 On 17/09/2020 Spot Bond			4.25000	4.25000	4.25000	99.44420				0.00	0	
Total IVZ010 SPOT										0.00	0	
Total For IVZ010										0.00	0	
IVZ011 On 15/10/2020 Spot Bond			4.30000	4.30000	4.30000	99.11260				0.00	0	
Total IVZ011 SPOT										0.00	0	
Total For IVZ011										0.00	0	
IVZ012 On 22/10/2020 Spot Bond			4.30000	4.30000	4.30000	99.37949				0.00	0	
Total IVZ012 SPOT										0.00	0	
Total For IVZ012										0.00	0	
IVZ013 On 29/10/2020 Spot Bond			4.30000	4.30000	4.30000	98.95085				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total IVZ013 SPOT										0.00	0	
Total For IVZ013										0.00	0	
JAS03L On 31/01/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total JAS03U SPOT										0.00	0	
Total For JAS03U										0.00	0	
JIBAR On 15/03/2060 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total JIBAR SPOT										0.00	0	
Total For JIBAR										0.00	0	
JPM002 On 05/07/2023 Spot Bond					0.00000	100.90018				0.00	0	
Total JPM002 SPOT										0.00	0	
Total For JPM002										0.00	0	
KAP006 On 29/06/2021 Spot Bond					0.00000	100.66736				0.00	0	
Total KAP006 SPOT										0.00	0	
Total For KAP006										0.00	0	
KAP007 On 26/10/2021 Spot Bond			8.65500	104.61036	8.65500	104.58614				0.00	0	115,000,00
Total KAP007 SPOT										0.00	0	115,000,00
Total For KAP007										0.00	0	115,000,00
KAP010 On 15/09/2020 Spot Bond					0.00000	100.87192				0.00	0	
Total KAP010 SPOT										0.00	0	
Total For KAP010										0.00	0	
KAP012 On 01/12/2022 Spot Bond					0.00000	101.09533				0.00	0	
Total KAP012 SPOT										0.00	0	
Total For KAP012										0.00	0	
KAP013 On 24/05/2022 Spot Bond					0.00000	98.26604				0.00	0	
Total KAP013 SPOT										0.00	0	
Total For KAP013										0.00	0	
KAP014 On 19/07/2024 Spot Bond					0.00000	100.26738				0.00	0	
Total KAP014 SPOT										0.00	0	
Total For KAP014										0.00	0	
KAP015 On 01/11/2024 Spot Bond					0.00000	96.72405				0.00	0	
Total KAP015 SPOT										0.00	0	
Total For KAP015										0.00	0	
KAP016 On 29/04/2022 Spot Bond					0.00000	99.61759				0.00	0	
Total KAP016 SPOT										0.00	0	
Total For KAP016										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
KAP11 On 24/10/2022 Spot Bond					0.00000	100.83486				0.00	0	
Total KAP11 SPOT										0.00	0	
Total For KAP11										0.00	0	
KSB009 On 05/08/2020 Spot Bond					0.00000	100.00000				0.00	0	
Total KSB009 SPOT										0.00	0	
Total For KSB009										0.00	0	
KW01 On 31/10/2027 Spot Bond			8.84000	128.07800	8.84000	128.04790				0.00	0	
Total KW01 SPOT										0.00	0	
Total For KW01										0.00	0	
LB41U On 16/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LB41U SPOT										0.00	0	
Total For LB41U										0.00	0	
LBK15 On 12/10/2021 Spot Bond					0.00000	93.97561				0.00	0	
Total LBK15 SPOT										0.00	0	
Total For LBK15										0.00	0	
LBK18 On 22/03/2022 Spot Bond					0.00000	91.95502				0.00	0	
Total LBK18 SPOT										0.00	0	
Total For LBK18										0.00	0	
LBK20 On 08/06/2022 Spot Bond			6.63500	107.70306	6.63500	107.68385				0.00	0	
Total LBK20 SPOT										0.00	0	
Total For LBK20										0.00	0	
LBK22 On 04/09/2020 Spot Bond					0.00000	100.68956				0.00	0	
Total LBK22 SPOT										0.00	0	
Total For LBK22										0.00	0	
LBK23 On 05/09/2022 Spot Bond					0.00000	93.39378				0.00	0	
Total LBK23 SPOT										0.00	0	
Total For LBK23										0.00	0	
LBK24 On 10/10/2024 Spot Bond			10.17500	103.67184	10.17500	103.64373				0.00	0	808,716,70
Total LBK24 SPOT										0.00	0	808,716,70
Total For LBK24										0.00	0	808,716,70
LBK26 On 23/03/2021 Spot Bond					0.00000	95.62623				0.00	0	
Total LBK26 SPOT										0.00	0	
Total For LBK26										0.00	0	
LBK27 On 23/03/2023 Spot Bond					0.00000	98.76811				0.00	0	
Total LBK27 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For LBK27										0.00	0	
LBK28 On 15/05/2028 Spot Bond			12.23000	94.13990	12.23000	94.10954				0.00	0	
Total LBK28 SPOT										0.00	0	
Total For LBK28										0.00	0	
LBK29 On 07/06/2023 Spot Bond			9.65500	101.71328	9.65500	101.68708				0.00	0	
Total LBK29 SPOT										0.00	0	
Total For LBK29										0.00	0	
LBK30 On 20/09/2021 Spot Bond					0.00000	92.77272				0.00	0	
Total LBK30 SPOT										0.00	0	
Total For LBK30										0.00	0	
LBK31 On 20/09/2023 Spot Bond					0.00000	91.27073				0.00	0	
Total LBK31 SPOT										0.00	0	
Total For LBK31										0.00	0	
LBK32 On 08/11/2023 Spot Bond					0.00000	99.91275				0.00	0	
Total LBK32 SPOT										0.00	0	
Total For LBK32										0.00	0	
LBK33 On 07/12/2025 Spot Bond					0.00000	100.47136				0.00	0	
Total LBK33 SPOT										0.00	0	
Total For LBK33										0.00	0	
LBK35 On 26/03/2024 Spot Bond					0.00000	93.99989				0.00	0	
Total LBK35 SPOT										0.00	0	
Total For LBK35										0.00	0	
LBK37 On 25/06/2024 Spot Bond					0.00000	93.63207				0.00	0	
Total LBK37 SPOT										0.00	0	
Total For LBK37										0.00	0	
LBK38 On 16/02/2023 Spot Bond					0.00000	82.21987				0.00	0	
Total LBK38 SPOT										0.00	0	
Total For LBK38										0.00	0	
LBK39L On 23/03/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LBK39U SPOT										0.00	0	
Total For LBK39U										0.00	0	
LBK40L On 23/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LBK40U SPOT										0.00	0	
Total For LBK40U										0.00	0	
LGL04 On 14/08/2020 Spot Bond			5.30500	99.88386	5.30500	99.86936				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total LGL04 SPOT										0.00	0	
Total For LGL04										0.00	0	
LGL05 On 12/12/2021 Spot Bond					0.00000	102.50085				0.00	0	
Total LGL05 SPOT										0.00	0	
Total For LGL05										0.00	0	
LGL06 On 04/10/2022 Spot Bond			6.20500	111.40393	6.20500	111.38533				0.00	0	2,500,000,00
Total LGL06 SPOT										0.00	0	2,500,000,00
Total For LGL06										0.00	0	2,500,000,00
LGL07 On 04/10/2022 Spot Bond					0.00000	102.23719				0.00	0	
Total LGL07 SPOT										0.00	0	
Total For LGL07										0.00	0	
LGL08 On 28/02/2023 Spot Bond					0.00000	101.66918				0.00	0	
Total LGL08 SPOT										0.00	0	
Total For LGL08										0.00	0	
LGL09 On 28/08/2024 Spot Bond					0.00000	101.18039				0.00	0	
Total LGL09 SPOT										0.00	0	
Total For LGL09										0.00	0	
LGL10 On 08/10/2025 Spot Bond					0.00000	99.13380				0.00	0	
Total LGL10 SPOT										0.00	0	
Total For LGL10										0.00	0	
LHC16L On 03/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LHC16U SPOT										0.00	0	
Total For LHC16U										0.00	0	
LHC17L On 15/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LHC17U SPOT										0.00	0	
Total For LHC17U										0.00	0	
LHC18L On 17/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LHC18U SPOT										0.00	0	
Total For LHC18U										0.00	0	
LHC19L On 08/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LHC19U SPOT										0.00	0	
Total For LHC19U										0.00	0	
LHL26 On 13/11/2020 Spot Bond					0.00000	99.79572				0.00	0	
Total LHL26 SPOT										0.00	0	
Total For LHL26										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
LHL27 On 13/02/2021 Spot Bond					0.00000	99.82743				0.00	0	
Total LHL27 SPOT										0.00	0	
Total For LHL27										0.00	0	
LHL28 On 13/02/2022 Spot Bond					0.00000	99.79734				0.00	0	
Total LHL28 SPOT										0.00	0	
Total For LHL28										0.00	0	
LHL29 On 05/12/2020 Spot Bond					0.00000	101.22918				0.00	0	
Total LHL29 SPOT										0.00	0	
Total For LHL29										0.00	0	
LOM02 On 30/01/2024 Spot Bond					0.00000	100.12787				0.00	0	
Total LOM02 SPOT										0.00	0	
Total For LOM02										0.00	0	
LOM03 On 25/11/2024 Spot Bond					0.00000	101.59509				0.00	0	
Total LOM03 SPOT										0.00	0	
Total For LOM03										0.00	0	
LOM04 On 25/05/2025 Spot Bond					0.00000	101.63446				0.00	0	
Total LOM04 SPOT										0.00	0	
Total For LOM04										0.00	0	
LRFA3 On 20/11/2022 Spot Bond					0.00000	101.26173				0.00	0	
Total LRFA3 SPOT										0.00	0	
Total For LRFA3										0.00	0	
LRFB3 On 20/11/2022 Spot Bond					0.00000	101.30380				0.00	0	
Total LRFB3 SPOT										0.00	0	
Total For LRFB3										0.00	0	
LRFC3 On 20/11/2022 Spot Bond					0.00000	101.33535				0.00	0	
Total LRFC3 SPOT										0.00	0	
Total For LRFC3										0.00	0	
MAQ18 On 17/08/2020 Spot Bond					0.00000	99.86570				0.00	0	
Total MAQ189 SPOT										0.00	0	
Total For MAQ189										0.00	0	
MBC29 On 02/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total MBC29U SPOT										0.00	0	
Total For MBC29U										0.00	0	
MBC30 On 09/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total MBC30U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For MBC30U									0.00	0	
MBF05 On 28/08/2020 Spot Bond					0.00000	101.04551			0.00	0	
Total MBF057 SPOT									0.00	0	
Total For MBF057									0.00	0	
MBF05 On 21/05/2021 Spot Bond					0.00000	101.14160			0.00	0	200,000,00
Total MBF059 SPOT									0.00	0	200,000,00
Total For MBF059									0.00	0	200,000,00
MBF06 On 17/08/2021 Spot Bond					0.00000	101.14376			0.00	0	3,000,000,00
Total MBF061 SPOT									0.00	0	3,000,000,00
Total For MBF061									0.00	0	3,000,000,00
MBF06 On 07/06/2022 Spot Bond					0.00000	100.88974			0.00	0	
Total MBF063 SPOT									0.00	0	
Total For MBF063									0.00	0	
MBF06 On 30/09/2020 Spot Bond					0.00000	100.52154			0.00	0	
Total MBF064 SPOT									0.00	0	
Total For MBF064									0.00	0	
MBF06 On 30/09/2022 Spot Bond					0.00000	100.09007			0.00	0	20,000,000,00
Total MBF065 SPOT									0.00	0	20,000,000,00
Total For MBF065									0.00	0	20,000,000,00
MBP03 On 02/11/2022 Spot Bond					0.00000	100.02545			0.00	0	
Total MBP038 SPOT									0.00	0	
Total For MBP038									0.00	0	
MBP03 On 23/02/2021 Spot Bond					0.00000	101.20082			0.00	0	
Total MBP039 SPOT									0.00	0	
Total For MBP039									0.00	0	
MBP04 On 23/02/2023 Spot Bond					0.00000	101.08345			0.00	0	
Total MBP040 SPOT									0.00	0	
Total For MBP040									0.00	0	
MBP04 On 13/04/2021 Spot Bond					0.00000	100.35893			0.00	0	
Total MBP041 SPOT									0.00	0	
Total For MBP041									0.00	0	
MBP04 On 26/04/2021 Spot Bond					0.00000	100.14310			0.00	0	
Total MBP042 SPOT									0.00	0	
Total For MBP042									0.00	0	
MBP04 On 27/07/2023 Spot Bond					0.00000	100.14447			0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total MBP043 SPOT										0.00	0	
Total For MBP043										0.00	0	
MBP04 On 27/09/2021 Spot Bond					0.00000	100.54627				0.00	0	
Total MBP044 SPOT										0.00	0	
Total For MBP044										0.00	0	
MBP04 On 27/09/2023 Spot Bond					0.00000	100.55632				0.00	0	
Total MBP045 SPOT										0.00	0	
Total For MBP045										0.00	0	
MBP04 On 26/02/2022 Spot Bond					0.00000	100.64309				0.00	0	
Total MBP046 SPOT										0.00	0	
Total For MBP046										0.00	0	
MBP04 On 26/02/2024 Spot Bond					0.00000	101.03750				0.00	0	
Total MBP047 SPOT										0.00	0	
Total For MBP047										0.00	0	
MBP04 On 27/03/2022 Spot Bond					0.00000	100.54628				0.00	0	
Total MBP048 SPOT										0.00	0	
Total For MBP048										0.00	0	
MBP04 On 27/03/2024 Spot Bond					0.00000	100.55635				0.00	0	
Total MBP049 SPOT										0.00	0	
Total For MBP049										0.00	0	
MBP05 On 23/08/2022 Spot Bond					0.00000	101.03826				0.00	0	
Total MBP050 SPOT										0.00	0	
Total For MBP050										0.00	0	
MBP05 On 12/03/2023 Spot Bond					0.00000	100.77884				0.00	0	
Total MBP051 SPOT										0.00	0	
Total For MBP051										0.00	0	
MIIL03 On 28/08/2023 Spot Bond					0.00000	122.40384				0.00	0	
Total MIIL03 SPOT										0.00	0	
Total For MIIL03										0.00	0	
MMIG0 On 17/03/2021 Spot Bond			6.22500	106.14929	6.22500	106.13160				0.00	0	
Total MMIG02 SPOT										0.00	0	
Total For MMIG02										0.00	0	
MMIG0 On 12/08/2025 Spot Bond			10.31000	10.31000	10.31000	103.59318				0.00	0	
Total MMIG04 SPOT										0.00	0	
Total For MMIG04										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
MMIG0 On 12/08/2022 Spot Bond			6.25500	108.42246	6.25500	108.40412			1,432,395,000,000.00	229,000,000	1,264,500,000
Total MMIG05 SPOT									1,432,395,000,000.00	229,000,000	1,264,500,000
Total For MMIG05									1,432,395,000,000.00	229,000,000	1,264,500,000
MMIG0 On 19/10/2028 Spot Bond					0.00000	100.14887			0.00	0	
Total MMIG06 SPOT									0.00	0	
Total For MMIG06									0.00	0	
MMIG0 On 18/09/2024 Spot Bond					0.00000	97.64296			0.00	0	
Total MMIG07 SPOT									0.00	0	
Total For MMIG07									0.00	0	
MML01 On 10/12/2026 Spot Bond					0.00000	98.46275			0.00	0	
Total MML01 SPOT									0.00	0	
Total For MML01									0.00	0	
MML02 On 10/12/2026 Spot Bond			8.40000	105.73530	8.40000	105.71153			0.00	0	
Total MML02 SPOT									0.00	0	
Total For MML02									0.00	0	
MQB00 On 28/08/2023 Spot Bond					0.00000	122.54932			0.00	0	
Total MQB003 SPOT									0.00	0	
Total For MQB003									0.00	0	
MTN07 On 13/07/2022 Spot Bond					0.00000	99.41638			0.00	0	
Total MTN07 SPOT									0.00	0	
Total For MTN07									0.00	0	
MTN08 On 11/10/2020 Spot Bond					0.00000	100.51737			0.00	0	
Total MTN08 SPOT									0.00	0	
Total For MTN08									0.00	0	
MTN09 On 11/10/2022 Spot Bond					0.00000	99.69827			0.00	0	
Total MTN09 SPOT									0.00	0	
Total For MTN09									0.00	0	
MTN10 On 11/10/2024 Spot Bond					0.00000	98.97695			0.00	0	
Total MTN10 SPOT									0.00	0	
Total For MTN10									0.00	0	
MTN11 On 04/06/2021 Spot Bond					0.00000	100.75067			0.00	0	
Total MTN11 SPOT									0.00	0	
Total For MTN11									0.00	0	
MTN12 On 04/06/2023 Spot Bond					0.00000	101.57767			0.00	0	
Total MTN12 SPOT									0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For MTN12										0.00	0	
MTN13 On 04/06/2025 Spot Bond					0.00000	99.08850				0.00	0	
Total MTN13 SPOT										0.00	0	
Total For MTN13										0.00	0	
MTN14 On 10/05/2022 Spot Bond					0.00000	99.91982				0.00	0	
Total MTN14 SPOT										0.00	0	
Total For MTN14										0.00	0	
MTN15 On 10/05/2024 Spot Bond					0.00000	99.91654				0.00	0	
Total MTN15 SPOT										0.00	0	
Total For MTN15										0.00	0	
MTN16 On 30/05/2022 Spot Bond					0.00000	100.10095				0.00	0	
Total MTN16 SPOT										0.00	0	
Total For MTN16										0.00	0	
MTN17 On 30/05/2024 Spot Bond					0.00000	98.91416				0.00	0	
Total MTN17 SPOT										0.00	0	
Total For MTN17										0.00	0	
MTN18 On 30/05/2026 Spot Bond					0.00000	99.41973				0.00	0	
Total MTN18 SPOT										0.00	0	
Total For MTN18										0.00	0	
MTN19 On 07/03/2025 Spot Bond					0.00000	100.92648				0.00	0	
Total MTN19 SPOT										0.00	0	
Total For MTN19										0.00	0	
MTN20 On 07/09/2026 Spot Bond					0.00000	100.71755				0.00	0	
Total MTN20 SPOT										0.00	0	
Total For MTN20										0.00	0	
MTN21 On 29/06/2023 Spot Bond					0.00000	100.69747				0.00	0	
Total MTN21 SPOT										0.00	0	
Total For MTN21										0.00	0	
MTN22 On 29/07/2023 Spot Bond					0.00000	100.14971				0.00	0	
Total MTN22 SPOT										0.00	0	
Total For MTN22										0.00	0	
MTN23 On 29/01/2026 Spot Bond			8.35000	99.98207	8.35000	99.80805				0.00	0	
Total MTN23 SPOT										0.00	0	
Total For MTN23										0.00	0	
MTN24 On 29/01/2026 Spot Bond					0.00000	100.15909				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total MTN24 SPOT										0.00	0	
Total For MTN24										0.00	0	
MTNC2 On 07/09/2020 Spot Bond					0.00000	100.81574				0.00	0	
Total MTNC21 SPOT										0.00	0	
Total For MTNC21										0.00	0	
MTNC2 On 11/05/2021 Spot Bond					0.00000	99.91168				0.00	0	
Total MTNC22 SPOT										0.00	0	
Total For MTNC22										0.00	0	
MTNC2 On 21/07/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	1,500,000,00
Total MTNC23 SPOT										0.00	0	1,500,000,00
Total For MTNC23										0.00	0	1,500,000,00
MWA1L On 18/07/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total MWA1U SPOT										0.00	0	
Total For MWA1U										0.00	0	
MWA2L On 18/07/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total MWA2U SPOT										0.00	0	
Total For MWA2U										0.00	0	
MWA3L On 18/07/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total MWA3U SPOT										0.00	0	
Total For MWA3U										0.00	0	
MWA4L On 18/07/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total MWA4U SPOT										0.00	0	
Total For MWA4U										0.00	0	
MWAR(On 22/02/2021 Spot Bond					0.00000	101.27725				0.00	0	
Total MWAR02 SPOT										0.00	0	
Total For MWAR02										0.00	0	
MWAR(On 22/11/2021 Spot Bond					0.00000	101.25681				0.00	0	
Total MWAR03 SPOT										0.00	0	
Total For MWAR03										0.00	0	
MWAR(On 22/11/2022 Spot Bond					0.00000	101.25681				0.00	0	
Total MWAR04 SPOT										0.00	0	
Total For MWAR04										0.00	0	
N4A211 On 14/08/2020 Spot Bond			100.89771	100.89771	100.89771	100.89771				0.00	0	
Total N4A211 SPOT										0.00	0	
Total For N4A211										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
N6C26 On 21/09/2020 Spot Bond					0.00000	100.71393				0.00	0	
Total N6C26 SPOT										0.00	0	
Total For N6C26										0.00	0	
N6D26 On 21/12/2020 Spot Bond					0.00000	100.75374				0.00	0	
Total N6D26 SPOT										0.00	0	
Total For N6D26										0.00	0	
N6E26 On 22/03/2021 Spot Bond					0.00000	100.76254				0.00	0	
Total N6E26 SPOT										0.00	0	
Total For N6E26										0.00	0	
N6F26 On 22/03/2021 Spot Bond					0.00000	100.96557				0.00	0	
Total N6F26 SPOT										0.00	0	
Total For N6F26										0.00	0	
N6G26 On 22/03/2021 Spot Bond					0.00000	101.77452				0.00	0	
Total N6G26 SPOT										0.00	0	
Total For N6G26										0.00	0	
N7B25 On 20/12/2021 Spot Bond					0.00000	100.67049				0.00	0	
Total N7B25 SPOT										0.00	0	
Total For N7B25										0.00	0	
N7C25 On 20/03/2022 Spot Bond					0.00000	100.84628				0.00	0	
Total N7C25 SPOT										0.00	0	
Total For N7C25										0.00	0	
N7D25 On 20/03/2022 Spot Bond					0.00000	100.99553				0.00	0	
Total N7D25 SPOT										0.00	0	
Total For N7D25										0.00	0	
N7E25 On 20/03/2022 Spot Bond					0.00000	101.13264				0.00	0	
Total N7E25 SPOT										0.00	0	
Total For N7E25										0.00	0	
NAM01 On 19/11/2022 Spot Bond			5.77500	107.00849	5.77500	106.99193				0.00	0	
Total NAM01 SPOT										0.00	0	
Total For NAM01										0.00	0	
NAM03 On 01/08/2023 Spot Bond			6.25500	110.35511	6.25500	110.33664				0.00	0	
Total NAM03 SPOT										0.00	0	
Total For NAM03										0.00	0	
NAM04 On 01/08/2026 Spot Bond			9.28000	105.69347	9.28000	105.66742				0.00	0	
Total NAM04 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For NAM04										0.00	0	
NBG01 On 29/04/2022 Spot Bond					0.00000	99.60473				0.00	0	
Total NBG01G SPOT										0.00	0	
Total For NBG01G										0.00	0	
NBG02 On 30/04/2024 Spot Bond					0.00000	100.25372				0.00	0	
Total NBG02G SPOT										0.00	0	
Total For NBG02G										0.00	0	
NBG03 On 30/04/2026 Spot Bond					0.00000	100.08699				0.00	0	
Total NBG03G SPOT										0.00	0	
Total For NBG03G										0.00	0	
NBG04 On 25/10/2022 Spot Bond					0.00000	100.24748				0.00	0	
Total NBG04G SPOT										0.00	0	
Total For NBG04G										0.00	0	
NBG05 On 25/10/2024 Spot Bond					0.00000	100.14577				0.00	0	
Total NBG05G SPOT										0.00	0	
Total For NBG05G										0.00	0	
NBK11 On 28/11/2020 Spot Bond			5.37000	102.73689	5.37000	102.72203				0.00	0	
Total NBK11A SPOT										0.00	0	
Total For NBK11A										0.00	0	
NBK12 On 19/03/2021 Spot Bond			5.55500	105.85505	5.55500	105.83929				0.00	0	
Total NBK12A SPOT										0.00	0	
Total For NBK12A										0.00	0	
NBK12 On 19/03/2021 Spot Bond			9.38000	103.54885	9.38000	103.52306				0.00	0	
Total NBK12A/R208 SPOT										0.00	0	
Total For NBK12A/R208										0.00	0	
NBK13 On 19/03/2024 Spot Bond			6.13500	115.20015	6.13500	115.18124				0.00	0	
Total NBK13A SPOT										0.00	0	
Total For NBK13A										0.00	0	
NBK14 On 25/06/2021 Spot Bond			4.67500	105.01350	4.67500	105.00024			75,563,895,000,000.00	16,163,400,000	5,387,800,00	
Total NBK14A SPOT									75,563,895,000,000.00	16,163,400,000	5,387,800,00	
Total For NBK14A									75,563,895,000,000.00	16,163,400,000	5,387,800,00	
NBK15 On 11/02/2022 Spot Bond			5.12000	105.16167	5.12000	109.53841				0.00	0	
Total NBK15A SPOT										0.00	0	
Total For NBK15A										0.00	0	
NBK16 On 12/02/2025 Spot Bond			6.74000	114.92655	6.74000	114.90563				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total NBK16A SPOT										0.00	0	
Total For NBK16A										0.00	0	
NBK17 On 22/04/2026 Spot Bond			7.86000	112.32762	7.86000	112.30396				235,800,000,000.00	30,000,000	1,235,000,00
Total NBK17A SPOT										235,800,000,000.00	30,000,000	1,235,000,00
Total For NBK17A										235,800,000,000.00	30,000,000	1,235,000,00
NBK19 On 01/06/2022 Spot Bond			5.65000	108.53173	5.65000	108.51521				0.00	0	
Total NBK19A SPOT										0.00	0	
Total For NBK19A										0.00	0	
NBK20 On 01/06/2026 Spot Bond			7.16000	116.86191	7.16000	116.83945				485,448,000,000.00	67,800,000	33,900,00
Total NBK20A SPOT										485,448,000,000.00	67,800,000	33,900,00
Total For NBK20A										485,448,000,000.00	67,800,000	33,900,00
NBK20 On 25/06/2021 Spot Bond					0.00000	100.90353				0.00	0	
Total NBK20B SPOT										0.00	0	
Total For NBK20B										0.00	0	
NBK21 On 21/07/2027 Spot Bond			7.77000	115.60310	7.77000	115.57916				119,658,000,000.00	15,400,000	7,700,00
Total NBK21A SPOT										119,658,000,000.00	15,400,000	7,700,00
Total For NBK21A										119,658,000,000.00	15,400,000	7,700,00
NBK22 On 19/11/2022 Spot Bond			5.63500	111.53125	5.63500	111.51442				0.00	0	
Total NBK22A SPOT										0.00	0	
Total For NBK22A										0.00	0	
NBK23 On 19/11/2025 Spot Bond			8.57000	111.10702	8.57000	111.08169				0.00	0	
Total NBK23A SPOT										0.00	0	
Total For NBK23A										0.00	0	
NBK24 On 19/11/2027 Spot Bond			8.55000	115.05678	8.55000	115.03060				0.00	0	1,000,000,00
Total NBK24A SPOT										0.00	0	1,000,000,00
Total For NBK24A										0.00	0	1,000,000,00
NBK24 On 11/02/2022 Spot Bond					0.00000	101.45087				0.00	0	
Total NBK24B SPOT										0.00	0	
Total For NBK24B										0.00	0	
NBK25 On 17/02/2023 Spot Bond			5.90500	5.90500	5.90500	116.01025				0.00	0	
Total NBK25A SPOT										0.00	0	
Total For NBK25A										0.00	0	
NBK25 On 12/02/2025 Spot Bond					0.00000	104.12441				0.00	0	
Total NBK25B SPOT										0.00	0	
Total For NBK25B										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
NBK26/On 10/05/2023 Spot Bond			100.00000	22.48508	100.00000	22.43559			0.00	0	
Total NBK26A SPOT									0.00	0	
Total For NBK26A									0.00	0	
NBK26I On 22/04/2026 Spot Bond					0.00000	103.49795			0.00	0	
Total NBK26B SPOT									0.00	0	
Total For NBK26B									0.00	0	
NBK27/On 10/05/2026 Spot Bond			8.11000	116.41206	8.11000	116.38691			0.00	0	
Total NBK27A SPOT									0.00	0	
Total For NBK27A									0.00	0	
NBK28/On 02/08/2023 Spot Bond			5.93500	111.12005	5.93500	111.10238			0.00	0	
Total NBK28A SPOT									0.00	0	
Total For NBK28A									0.00	0	
NBK28I On 19/11/2020 Spot Bond					0.00000	101.50641			0.00	0	
Total NBK28B SPOT									0.00	0	
Total For NBK28B									0.00	0	
NBK29/On 31/07/2026 Spot Bond			8.90000	107.46824	8.90000	107.44282			0.00	0	260,000,00
Total NBK29A SPOT									0.00	0	260,000,00
Total For NBK29A									0.00	0	260,000,00
NBK30/On 20/02/2024 Spot Bond			5.98500	115.80147	5.98500	115.78271			0.00	0	
Total NBK30A SPOT									0.00	0	
Total For NBK30A									0.00	0	
NBK30I On 18/02/2021 Spot Bond					0.00000	102.02346			0.00	0	
Total NBK30B SPOT									0.00	0	
Total For NBK30B									0.00	0	
NBK31/On 09/11/2023 Spot Bond			5.90500	112.51056	5.90500	112.49277			0.00	0	
Total NBK31A SPOT									0.00	0	
Total For NBK31A									0.00	0	
NBK31I On 17/02/2023 Spot Bond					0.00000	101.77935			0.00	0	
Total NBK31B SPOT									0.00	0	
Total For NBK31B									0.00	0	
NBK34I On 10/05/2021 Spot Bond					0.00000	100.28649			0.00	0	
Total NBK34B SPOT									0.00	0	
Total For NBK34B									0.00	0	
NBK35I On 10/05/2023 Spot Bond					0.00000	102.47680			0.00	0	1,000,000,00
Total NBK35B SPOT									0.00	0	1,000,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For NBK35B										0.00	0	1,000,000,00
NBK36I On 10/05/2026 Spot Bond					0.00000	101.57886				0.00	0	
Total NBK36B SPOT										0.00	0	
Total For NBK36B										0.00	0	
NBK38I On 02/08/2021 Spot Bond					0.00000	100.50918				0.00	0	
Total NBK38B SPOT										0.00	0	
Total For NBK38B										0.00	0	
NBK4 On 28/10/2024 Spot Bond			10.07500	10.07500	10.07500	66.63115				0.00	0	
Total NBK4 SPOT										0.00	0	
Total For NBK4										0.00	0	
NBK40I On 31/07/2026 Spot Bond					0.00000	103.52361				0.00	0	
Total NBK40B SPOT										0.00	0	
Total For NBK40B										0.00	0	
NBK42I On 21/02/2022 Spot Bond					0.00000	101.89238				0.00	0	
Total NBK42B SPOT										0.00	0	
Total For NBK42B										0.00	0	
NBK43I On 20/02/2024 Spot Bond					0.00000	102.86129				0.00	0	
Total NBK43B SPOT										0.00	0	
Total For NBK43B										0.00	0	
NBK44I On 15/02/2021 Spot Bond					0.00000	101.62296				0.00	0	
Total NBK44B SPOT										0.00	0	
Total For NBK44B										0.00	0	
NBK45I On 15/02/2023 Spot Bond					0.00000	102.24179				0.00	0	
Total NBK45B SPOT										0.00	0	
Total For NBK45B										0.00	0	
NBK46I On 15/08/2025 Spot Bond					0.00000	102.49399				0.00	0	
Total NBK46B SPOT										0.00	0	
Total For NBK46B										0.00	0	
NBK47I On 15/02/2028 Spot Bond					0.00000	104.10552				0.00	0	2,000,000,00
Total NBK47B SPOT										0.00	0	2,000,000,00
Total For NBK47B										0.00	0	2,000,000,00
NBK48I On 09/11/2021 Spot Bond					0.00000	100.01168				0.00	0	
Total NBK48B SPOT										0.00	0	
Total For NBK48B										0.00	0	
NBK49I On 09/11/2023 Spot Bond					0.00000	100.52024				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total NBK49B SPOT										0.00	0	
Total For NBK49B										0.00	0	
NBK50I On 09/11/2025 Spot Bond					0.00000	98.75964				0.00	0	
Total NBK50B SPOT										0.00	0	
Total For NBK50B										0.00	0	
NBK51I On 21/02/2022 Spot Bond					0.00000	101.18783				0.00	0	
Total NBK51B SPOT										0.00	0	
Total For NBK51B										0.00	0	
NBK52I On 21/02/2024 Spot Bond					0.00000	100.08009				0.00	0	
Total NBK52B SPOT										0.00	0	
Total For NBK52B										0.00	0	
NBK53I On 21/02/2026 Spot Bond					0.00000	100.93268				0.00	0	
Total NBK53B SPOT										0.00	0	
Total For NBK53B										0.00	0	
NBK54I On 21/02/2029 Spot Bond					0.00000	101.26401				0.00	0	
Total NBK54B SPOT										0.00	0	
Total For NBK54B										0.00	0	
NBKB5 On 01/08/2022 Spot Bond					0.00000	99.87363				0.00	500,000,000	500,000,000
Total NBKB55 SPOT										0.00	500,000,000	500,000,000
Total For NBKB55										0.00	500,000,000	500,000,000
NBKB5 On 01/08/2024 Spot Bond					0.00000	100.02516				0.00	0	
Total NBKB56 SPOT										0.00	0	
Total For NBKB56										0.00	0	
NBKB5 On 01/08/2026 Spot Bond					0.00000	99.19275				0.00	0	
Total NBKB57 SPOT										0.00	0	
Total For NBKB57										0.00	0	
NBKB5 On 01/08/2029 Spot Bond					0.00000	99.36860				0.00	0	
Total NBKB58 SPOT										0.00	0	
Total For NBKB58										0.00	0	
NBKB5 On 24/02/2023 Spot Bond					0.00000	100.65259				0.00	0	
Total NBKB59 SPOT										0.00	0	
Total For NBKB59										0.00	0	
NBKB6 On 24/02/2025 Spot Bond					0.00000	100.32108				0.00	0	
Total NBKB60 SPOT										0.00	0	
Total For NBKB60										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
NBKB6 On 24/02/2027 Spot Bond					0.00000	99.98483				0.00	0	
Total NBKB61 SPOT										0.00	0	
Total For NBKB61										0.00	0	
NCLN8 On 20/03/2024 Spot Bond					0.00000	100.75071				0.00	0	
Total NCLN82 SPOT										0.00	0	
Total For NCLN82										0.00	0	
NCLN8 On 20/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
NCLN8 On 20/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NCLN82/JIBAR SPOT										0.00	0	
Total For NCLN82/JIBAR										0.00	0	
NCLN8 On 20/03/2024 Spot Bond			9.24500	108.27719	9.24500	108.25061				0.00	0	
Total NCLN83 SPOT										0.00	0	
Total For NCLN83										0.00	0	
NCLN8 On 20/03/2024 Spot Bond					0.00000	100.74473				0.00	0	
Total NCLN84 SPOT										0.00	0	
Total For NCLN84										0.00	0	
NCLN8 On 20/03/2024 Spot Bond			9.28000	107.59179	9.28000	107.56527				0.00	0	
Total NCLN85 SPOT										0.00	0	
Total For NCLN85										0.00	0	
NCLN8 On 20/03/2024 Spot Bond					0.00000	100.75071				0.00	0	
Total NCLN87 SPOT										0.00	0	
Total For NCLN87										0.00	0	
NCLN9 On 20/09/2024 Spot Bond					0.00000	100.76017				0.00	0	
Total NCLN90 SPOT										0.00	0	
Total For NCLN90										0.00	0	
NCLN9 On 20/09/2024 Spot Bond					0.00000	100.77213				0.00	0	
Total NCLN91 SPOT										0.00	0	
Total For NCLN91										0.00	0	
NCLN9 On 20/09/2020 Spot Bond					0.00000	100.74318				0.00	0	
Total NCLN94 SPOT										0.00	0	
Total For NCLN94										0.00	0	
NDAL0 On 18/02/2021 Spot Bond					0.00000	0.00000				0.00	0	
Total NDAL01 SPOT										0.00	0	
Total For NDAL01										0.00	0	
NED01 On 22/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total NED01U SPOT										0.00	0	
Total For NED01U										0.00	0	
NED02 On 15/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED02U SPOT										0.00	0	
Total For NED02U										0.00	0	
NED03 On 26/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED03U SPOT										0.00	0	
Total For NED03U										0.00	0	
NED04 On 01/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED04U SPOT										0.00	0	
Total For NED04U										0.00	0	
NED05 On 20/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED05U SPOT										0.00	0	
Total For NED05U										0.00	0	
NED06 On 26/07/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED06U SPOT										0.00	0	
Total For NED06U										0.00	0	
NED07 On 20/10/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED07U SPOT										0.00	0	
Total For NED07U										0.00	0	
NED08 On 01/12/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED08U SPOT										0.00	0	
Total For NED08U										0.00	0	
NED09 On 25/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED09U SPOT										0.00	0	
Total For NED09U										0.00	0	
NED10 On 09/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED10U SPOT										0.00	0	
Total For NED10U										0.00	0	
NED11 On 15/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED11U SPOT										0.00	0	
Total For NED11U										0.00	0	
NED12 On 22/05/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED12U SPOT										0.00	0	
Total For NED12U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
NED13 On 02/07/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total NED13U SPOT									0.00	0	
Total For NED13U									0.00	0	
NED14 On 05/08/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000		000,000,000,000,000.00	50,000,000,000	50,000,000,000	
Total NED14U SPOT								10,000,000,000,000.00	50,000,000,000	50,000,000,000	
Total For NED14U								10,000,000,000,000.00	50,000,000,000	50,000,000,000	
NEDT1 On 21/05/2021 Spot Bond					0.00000	105.04368			0.00	0	
Total NEDT1A SPOT									0.00	0	
Total For NEDT1A									0.00	0	
NEDT1 On 26/11/2021 Spot Bond					0.00000	105.18413			0.00	1,451,600	
Total NEDT1B SPOT									0.00	1,451,600	
Total For NEDT1B									0.00	1,451,600	
NET53 On 17/04/2021 Spot Bond					0.00000	100.31688			0.00	0	
Total NET53 SPOT									0.00	0	
Total For NET53									0.00	0	
NGL01 On 22/09/2021 Spot Bond					0.00000	102.83897			0.00	0	
Total NGL01 SPOT									0.00	0	
Total For NGL01									0.00	0	
NGL01 On 01/07/2025 Spot Bond					0.00000	100.68421			0.00	0	
Total NGL01G SPOT									0.00	0	
Total For NGL01G									0.00	0	
NGL02 On 15/03/2022 Spot Bond					0.00000	102.02284			0.00	0	
Total NGL02 SPOT									0.00	0	
Total For NGL02									0.00	0	
NGL03 On 26/05/2022 Spot Bond					0.00000	101.54144			0.00	0	
Total NGL03 SPOT									0.00	0	
Total For NGL03									0.00	0	
NGL04 On 20/03/2023 Spot Bond					0.00000	100.99558			0.00	0	
Total NGL04 SPOT									0.00	0	
Total For NGL04									0.00	0	
NGL05 On 26/07/2023 Spot Bond					0.00000	99.32319			0.00	0	
Total NGL05 SPOT									0.00	0	
Total For NGL05									0.00	0	
NGL06 On 01/12/2023 Spot Bond					0.00000	102.22217			0.00	0	
Total NGL06 SPOT									0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For NGL06									0.00	0	
NGL07 On 09/04/2024 Spot Bond					0.00000	98.25589			0.00	0	
Total NGL07 SPOT									0.00	0	
Total For NGL07									0.00	0	
NGL08 On 02/07/2025 Spot Bond					0.00000	100.78678			0.00	0	
Total NGL08 SPOT									0.00	0	
Total For NGL08									0.00	0	
NGLT1 On 01/07/2022 Spot Bond					0.00000	106.48198			0.00	0	
Total NGLT1A SPOT									0.00	0	
Total For NGLT1A									0.00	0	
NGLT1 On 20/10/2023 Spot Bond					0.00000	98.03975			0.00	0	
Total NGLT1B SPOT									0.00	0	
Total For NGLT1B									0.00	0	
NGT10 On 25/03/2024 Spot Bond					0.00000	98.73228			0.00	0	
Total NGT103 SPOT									0.00	0	
Total For NGT103									0.00	0	
NGT10 On 15/01/2025 Spot Bond					0.00000	97.88929			0.00	400,000,000	1,360,000,000
Total NGT104 SPOT									0.00	400,000,000	1,360,000,000
Total For NGT104									0.00	400,000,000	1,360,000,000
NGT10 On 22/05/2025 Spot Bond					0.00000	97.92571			0.00	0	
Total NGT105 SPOT									0.00	0	
Total For NGT105									0.00	0	
NGT10 On 05/08/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			000,000,000,000,000.00	100,000,000,000	50,000,000,000
Total NGT106 SPOT									10,000,000,000,000.00	100,000,000,000	50,000,000,000
Total For NGT106									10,000,000,000,000.00	100,000,000,000	50,000,000,000
NHM00 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500			0.00	0	
Total NHM001/JIBAR SPOT									0.00	0	
Total For NHM001/JIBAR									0.00	0	
NHM00 On 12/05/2021 Spot Bond			13.50000	103.10005	13.50000	103.06347			0.00	0	
Total NHM002 SPOT									0.00	0	
Total For NHM002									0.00	0	
NHM00 On 16/04/2021 Spot Bond					0.00000	99.92332			0.00	0	
Total NHM006 SPOT									0.00	0	
Total For NHM006									0.00	0	
NHM00 On 16/04/2022 Spot Bond					0.00000	100.45409			0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total NHM007 SPOT										0.00	0	
Total For NHM007										0.00	0	
NHM00 On 26/04/2022 Spot Bond					0.00000	100.20700				0.00	0	
Total NHM009 SPOT										0.00	0	
Total For NHM009										0.00	0	
NHM01 On 24/05/2022 Spot Bond					0.00000	101.56518				0.00	0	
Total NHM011 SPOT										0.00	0	
Total For NHM011										0.00	0	
NHM01 On 13/06/2022 Spot Bond					0.00000	101.10833				0.00	0	
Total NHM012 SPOT										0.00	0	
Total For NHM012										0.00	0	
NHM01 On 09/09/2020 Spot Bond					0.00000	101.01164				0.00	0	
Total NHM013 SPOT										0.00	0	
Total For NHM013										0.00	0	
NHM01 On 20/11/2021 Spot Bond					0.00000	101.48249				0.00	0	
Total NHM014 SPOT										0.00	0	
Total For NHM014										0.00	0	
NHM01 On 13/12/2024 Spot Bond					0.00000	101.04579				0.00	0	
Total NHM015 SPOT										0.00	0	
Total For NHM015										0.00	0	
NHM01 On 11/05/2025 Spot Bond					0.00000	99.87508				0.00	0	
Total NHM016 SPOT										0.00	0	
Total For NHM016										0.00	0	
NHM01 On 26/02/2021 Spot Bond					0.00000	101.63307				0.00	0	
Total NHM017 SPOT										0.00	0	
Total For NHM017										0.00	0	
NHM01 On 25/05/2023 Spot Bond					0.00000	101.64356				0.00	0	
Total NHM018 SPOT										0.00	0	
Total For NHM018										0.00	0	
NHM01 On 25/05/2024 Spot Bond					0.00000	101.69218				0.00	0	
Total NHM019 SPOT										0.00	0	
Total For NHM019										0.00	0	
NI202 On 07/12/2033 Spot Bond			5.85000	5.85000	5.85000	185.60330				0.00	0	
Total NI202 SPOT										0.00	0	
Total For NI202										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
NI210 On 31/03/2028 Spot Bond			5.06000	5.06000	5.06000	173.77007				0.00	0	
Total NI210 SPOT										0.00	0	
Total For NI210										0.00	0	
NI25 On 31/01/2025 Spot Bond			4.48500	4.48500	4.48500	133.26632				0.00	0	
Total NI25 SPOT										0.00	0	
Total For NI25										0.00	0	
NI29 On 31/03/2029 Spot Bond			5.18000	5.18000	5.18000	92.14315		8,598,800,000,000.00		1,660,000,000	830,000,000	
Total NI29 SPOT								8,598,800,000,000.00		1,660,000,000	830,000,000	
Total For NI29								8,598,800,000,000.00		1,660,000,000	830,000,000	
NI33 On 28/02/2033 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NI33 SPOT										0.00	0	
Total For NI33										0.00	0	
NI38 On 31/01/2038 Spot Bond			5.74000	5.74000	5.74000	91.52515				0.00	0	
Total NI38 SPOT										0.00	0	
Total For NI38										0.00	0	
NILB11 On 31/01/2025 Spot Bond			4.59000	4.59000	4.59000	132.67925				0.00	0	
Total NILB11 SPOT										0.00	0	
Total For NILB11										0.00	0	
NILB12 On 07/12/2033 Spot Bond			3.45000	3.45000	3.45000	3.45000				0.00	0	
Total NILB12 SPOT										0.00	0	
Total For NILB12										0.00	0	
NILB13 On 31/01/2025 Spot Bond			4.98000	4.98000	4.98000	130.52442				0.00	0	
Total NILB13 SPOT										0.00	0	
Total For NILB13										0.00	0	
NILB14 On 31/03/2028 Spot Bond			5.20000	5.20000	5.20000	172.15497				0.00	0	
Total NILB14 SPOT										0.00	0	
Total For NILB14										0.00	0	
NILB15 On 31/03/2028 Spot Bond			5.91000	164.21962	5.91000	164.22576				0.00	0	
Total NILB15 SPOT										0.00	0	
Total For NILB15										0.00	0	
NILB17 On 31/01/2038 Spot Bond			5.70500	91.94367	5.70500	91.94768				0.00	0	
Total NILB17 SPOT										0.00	0	
Total For NILB17										0.00	0	
NN010 On 01/10/2020 Spot Bond					0.00000	100.50513				0.00	0	2,000,000,000
Total NN010 SPOT										0.00	0	2,000,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For NN010										0.00	0	2,000,000,00
NN011 On 23/06/2021 Spot Bond					0.00000	100.62693				0.00	0	2,500,000,00
Total NN011 SPOT										0.00	0	2,500,000,00
Total For NN011										0.00	0	2,500,000,00
NN013 On 09/09/2020 Spot Bond					0.00000	100.16190				0.00	0	
Total NN013 SPOT										0.00	0	
Total For NN013										0.00	0	
NN014 On 10/09/2024 Spot Bond					0.00000	102.64130				0.00	0	
Total NN014 SPOT										0.00	0	
Total For NN014										0.00	0	
NN015 On 20/09/2020 Spot Bond					0.00000	100.63760				0.00	0	
Total NN015 SPOT										0.00	0	
Total For NN015										0.00	0	
NN016 On 20/03/2024 Spot Bond					0.00000	100.91880				0.00	0	
Total NN016 SPOT										0.00	0	
Total For NN016										0.00	0	
NN019 On 11/10/2022 Spot Bond					0.00000	96.12634				0.00	0	
Total NN019 SPOT										0.00	0	
Total For NN019										0.00	0	
NN02 On 24/07/2023 Spot Bond					0.00000	125.95920				0.00	0	
Total NN02 SPOT										0.00	0	
Total For NN02										0.00	0	
NN022 On 31/10/2025 Spot Bond					0.00000	100.65790				0.00	0	
Total NN022 SPOT										0.00	0	
Total For NN022										0.00	0	
NN023 On 07/11/2025 Spot Bond					0.00000	102.42040				0.00	0	
Total NN023 SPOT										0.00	0	
Total For NN023										0.00	0	
NN026 On 21/11/2025 Spot Bond					0.00000	101.23266				0.00	0	
Total NN026 SPOT										0.00	0	
Total For NN026										0.00	0	
NN028U On 18/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NN028U SPOT										0.00	0	
Total For NN028U										0.00	0	
NN03 On 23/11/2023 Spot Bond					0.00000	101.20346				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total NN03 SPOT										0.00	0	
Total For NN03										0.00	0	
NN034 On 06/02/2026 Spot Bond					0.00000	101.14410				0.00	0	
Total NN034 SPOT										0.00	0	
Total For NN034										0.00	0	
NN036 On 28/02/2023 Spot Bond					0.00000	101.52110				0.00	0	
Total NN036 SPOT										0.00	0	
Total For NN036										0.00	0	
NN037 On 28/02/2023 Spot Bond					0.00000	101.23800				0.00	0	
Total NN037 SPOT										0.00	0	
Total For NN037										0.00	0	
NN039 On 06/03/2027 Spot Bond					0.00000	100.01080				0.00	0	
Total NN039 SPOT										0.00	0	
Total For NN039										0.00	0	
NN04 On 22/02/2024 Spot Bond					0.00000	101.27724				0.00	0	
Total NN04 SPOT										0.00	0	
Total For NN04										0.00	0	
NN040 On 06/03/2026 Spot Bond					0.00000	100.64020				0.00	0	
Total NN040 SPOT										0.00	0	
Total For NN040										0.00	0	
NN043 On 03/03/2023 Spot Bond					0.00000	82.24469				0.00	0	
Total NN043 SPOT										0.00	0	
Total For NN043										0.00	0	
NN046 On 13/05/2027 Spot Bond					0.00000	99.86086				0.00	0	
Total NN046 SPOT										0.00	0	
Total For NN046										0.00	0	
NN048 On 03/03/2023 Spot Bond					0.00000	82.12505				0.00	0	
Total NN048 SPOT										0.00	0	
Total For NN048										0.00	0	
NN049 On 03/03/2023 Spot Bond					0.00000	111.55380				0.00	0	
Total NN049 SPOT										0.00	0	
Total For NN049										0.00	0	
NN05 On 12/03/2024 Spot Bond					0.00000	100.89504				0.00	0	
Total NN05 SPOT										0.00	0	
Total For NN05										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
NN051 On 03/03/2023 Spot Bond					0.00000	104.59780				0.00	0	
Total NN051 SPOT										0.00	0	
Total For NN051										0.00	0	
NN054 On 04/08/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000			928,400,000,000,000.00	39,284,000,000	20,000,000,000	
Total NN054 SPOT									28,400,000,000,000.00	39,284,000,000	20,000,000,000	
Total For NN054									28,400,000,000,000.00	39,284,000,000	20,000,000,000	
NN06 On 12/03/2026 Spot Bond					0.00000	100.93920				0.00	0	
Total NN06 SPOT										0.00	0	
Total For NN06										0.00	0	
NN09U On 17/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NN09U SPOT										0.00	0	
Total For NN09U										0.00	0	
NNF01 On 19/01/2021 Spot Bond					0.00000	115.56000				0.00	0	
Total NNF011 SPOT										0.00	0	
Total For NNF011										0.00	0	
NNF01 On 12/06/2025 Spot Bond					0.00000	97.85172				0.00	0	
Total NNF012 SPOT										0.00	0	
Total For NNF012										0.00	0	
NNF01 On 24/06/2025 Spot Bond					0.00000	99.51000				0.00	0	
Total NNF013 SPOT										0.00	0	
Total For NNF013										0.00	0	
NNF01 On 24/06/2025 Spot Bond					0.00000	99.48000				0.00	0	
Total NNF014 SPOT										0.00	0	
Total For NNF014										0.00	0	
NNF01 On 15/07/2025 Spot Bond					0.00000	101.17000				0.00	0	
Total NNF015 SPOT										0.00	0	
Total For NNF015										0.00	0	
NNF01 On 07/07/2025 Spot Bond					0.00000	100.09000				0.00	0	
Total NNF016 SPOT										0.00	0	
Total For NNF016										0.00	0	
NNF02 On 01/08/2022 Spot Bond					0.00000	85.89200				0.00	0	
Total NNF02 SPOT										0.00	0	
Total For NNF02										0.00	0	
NNF03 On 01/08/2022 Spot Bond					0.00000	85.89200				0.00	0	4,000,000,000
Total NNF03 SPOT										0.00	0	4,000,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For NNF03										0.00	0	4,000,000,00
NNF04 On 05/08/2024 Spot Bond					0.00000	118.37820				0.00	0	
Total NNF04 SPOT										0.00	0	
Total For NNF04										0.00	0	
NNF06 On 12/09/2024 Spot Bond					0.00000	107.64560				0.00	0	
Total NNF06 SPOT										0.00	0	
Total For NNF06										0.00	0	
NNF07 On 20/09/2020 Spot Bond					0.00000	124.41210				0.00	0	
Total NNF07 SPOT										0.00	0	
Total For NNF07										0.00	0	
NNF08 On 22/09/2020 Spot Bond					0.00000	124.26200				0.00	0	
Total NNF08 SPOT										0.00	0	
Total For NNF08										0.00	0	
NQ1A1 On 22/05/2052 Spot Bond					0.00000	100.91068				0.00	0	
Total NQ1A10 SPOT										0.00	0	
Total For NQ1A10										0.00	0	
NQ1A2 On 22/05/2052 Spot Bond					0.00000	113.83931				0.00	0	
Total NQ1A24 SPOT										0.00	0	
Total For NQ1A24										0.00	0	
NQ1A2 On 22/05/2022 Spot Bond					0.00000	101.24455				0.00	0	
Total NQ1A25 SPOT										0.00	0	
Total For NQ1A25										0.00	0	
NQ1A2 On 22/05/2023 Spot Bond					0.00000	101.24666				0.00	0	
Total NQ1A27 SPOT										0.00	0	
Total For NQ1A27										0.00	0	
NQ1A2 On 22/05/2021 Spot Bond					0.00000	101.17484				0.00	0	
Total NQ1A28 SPOT										0.00	0	
Total For NQ1A28										0.00	0	
NQ1B1 On 22/05/2052 Spot Bond					0.00000	100.97204				0.00	0	
Total NQ1B10 SPOT										0.00	0	
Total For NQ1B10										0.00	0	
NQ1B1 On 22/05/2052 Spot Bond					0.00000	112.16318				0.00	0	
Total NQ1B17 SPOT										0.00	0	
Total For NQ1B17										0.00	0	
NQ1B2 On 22/05/2023 Spot Bond					0.00000	101.32862				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total NQ1B20 SPOT										0.00	0	
Total For NQ1B20										0.00	0	
NQ1B2 On 22/05/2022 Spot Bond					0.00000	101.27733				0.00	0	
Total NQ1B21 SPOT										0.00	0	
Total For NQ1B21										0.00	0	
NQ1C1 On 22/05/2052 Spot Bond					0.00000	101.06406				0.00	0	
Total NQ1C10 SPOT										0.00	0	
Total For NQ1C10										0.00	0	
NQ1C1 On 22/05/2052 Spot Bond					0.00000	114.34525				0.00	0	
Total NQ1C17 SPOT										0.00	0	
Total For NQ1C17										0.00	0	
NQF1D On 22/05/2052 Spot Bond					0.00000	101.09472				0.00	0	
Total NQF1D5 SPOT										0.00	0	
Total For NQF1D5										0.00	0	
NRA02 On 31/10/2022 Spot Bond			6.30500	115.44690	6.30500	115.42743				0.00	0	
Total NRA022 SPOT										0.00	0	
Total For NRA022										0.00	0	
NRA02 On 31/05/2023 Spot Bond			4.10000	187.70572	4.10000	187.72178				0.00	0	
Total NRA023 SPOT										0.00	0	
Total For NRA023										0.00	0	
NRA02 On 30/11/2028 Spot Bond			9.45000	118.09228	9.45000	118.06249			19,355,490,000.00	2,048,200	1,024,100	
Total NRA028 SPOT									19,355,490,000.00	2,048,200	1,024,100	
Total For NRA028									19,355,490,000.00	2,048,200	1,024,100	
NRA02 On 30/11/2028 Spot Bond			100.00000	14.31373	100.00000	14.28205			0.00	0		
Total NRA028/R186 SPOT									0.00	0		
Total For NRA028/R186									0.00	0		
NSN97 On 15/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0		
Total NSN97U SPOT									0.00	0		
Total For NSN97U									0.00	0		
NTC21 On 24/03/2022 Spot Bond					0.00000	101.36059			0.00	0		
Total NTC21 SPOT									0.00	0		
Total For NTC21									0.00	0		
NTC22 On 15/02/2021 Spot Bond					0.00000	100.05546			0.00	0		
Total NTC22 SPOT									0.00	0		
Total For NTC22									0.00	0		

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
NTC23 On 15/02/2023 Spot Bond					0.00000	100.44242				0.00	0	
Total NTC23 SPOT										0.00	0	
Total For NTC23										0.00	0	
NTC24 On 29/03/2021 Spot Bond					0.00000	100.85050				0.00	0	
Total NTC24 SPOT										0.00	0	
Total For NTC24										0.00	0	
NTC25 On 07/09/2021 Spot Bond					0.00000	100.84682				0.00	0	2,000,000,00
Total NTC25 SPOT										0.00	0	2,000,000,00
Total For NTC25										0.00	0	2,000,000,00
NTC26 On 07/12/2023 Spot Bond					0.00000	100.96341				0.00	0	
Total NTC26 SPOT										0.00	0	
Total For NTC26										0.00	0	
NTC27 On 12/06/2023 Spot Bond					0.00000	100.82005				0.00	0	
Total NTC27 SPOT										0.00	0	
Total For NTC27										0.00	0	
NTC28 On 12/12/2024 Spot Bond					0.00000	100.83028				0.00	0	
Total NTC28 SPOT										0.00	0	
Total For NTC28										0.00	0	
NTC29 On 19/03/2022 Spot Bond					0.00000	100.70514				0.00	0	
Total NTC29 SPOT										0.00	0	
Total For NTC29										0.00	0	
NTC30 On 25/03/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NTC30 SPOT										0.00	0	
Total For NTC30										0.00	0	
NTC31 On 10/06/2022 Spot Bond					0.00000	100.92479				0.00	0	
Total NTC31 SPOT										0.00	0	
Total For NTC31										0.00	0	
OMI01 On 22/11/2022 Spot Bond					0.00000	100.78419				0.00	0	
Total OMI01 SPOT										0.00	0	
Total For OMI01										0.00	0	
OML06 On 19/03/2022 Spot Bond			5.50500	111.27753	5.50500	111.26111				0.00	0	2,200,000,00
Total OML06 SPOT										0.00	0	2,200,000,00
Total For OML06										0.00	0	2,200,000,00
OML07 On 19/03/2025 Spot Bond			9.60000	109.10613	9.60000	109.07832			499,200,000,000.00		52,000,000	1,656,000,00
Total OML07 SPOT									499,200,000,000.00		52,000,000	1,656,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For OML07										499,200,000,000.00	52,000,000	1,656,000,000
OML08 On 14/09/2020 Spot Bond					0.00000	101.04434				0.00	0	
Total OML08 SPOT										0.00	0	
Total For OML08										0.00	0	
OML09 On 14/09/2022 Spot Bond			6.25500	113.31464	6.25500	113.29567				0.00	0	1,000,000,000
Total OML09 SPOT										0.00	0	1,000,000,000
Total For OML09										0.00	0	1,000,000,000
OML10 On 14/09/2025 Spot Bond			9.30000	112.63570	9.30000	112.60789				0.00	0	910,000,000
Total OML10 SPOT										0.00	0	910,000,000
Total For OML10										0.00	0	910,000,000
OML11 On 11/06/2024 Spot Bond					0.00000	97.88235				0.00	0	
Total OML11 SPOT										0.00	0	
Total For OML11										0.00	0	
PBAJ1 On 01/09/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBAJ1U SPOT										0.00	0	
Total For PBAJ1U										0.00	0	
PBAV1 On 01/04/2031 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBAV1U SPOT										0.00	0	
Total For PBAV1U										0.00	0	
PBBJ1 On 01/12/2032 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBBJ1U SPOT										0.00	0	
Total For PBBJ1U										0.00	0	
PBDJ1 On 01/09/2030 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBDJ1U SPOT										0.00	0	
Total For PBDJ1U										0.00	0	
PBGJ1 On 01/05/2031 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBGJ1U SPOT										0.00	0	
Total For PBGJ1U										0.00	0	
PBJC1 On 01/01/2030 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBJC1U SPOT										0.00	0	
Total For PBJC1U										0.00	0	
PBJJ1 On 01/01/2032 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBJJ1U SPOT										0.00	0	
Total For PBJJ1U										0.00	0	
PBKJ1 On 01/09/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total PBKJ1U SPOT										0.00	0	
Total For PBKJ1U										0.00	0	
PBKS11 On 01/09/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBKS1U SPOT										0.00	0	
Total For PBKS1U										0.00	0	
PBKX11 On 16/12/2030 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBKX1U SPOT										0.00	0	
Total For PBKX1U										0.00	0	
PBLS11 On 01/07/2031 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBL1U SPOT										0.00	0	
Total For PBL1U										0.00	0	
PBLT11 On 01/07/2031 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBLT1U SPOT										0.00	0	
Total For PBLT1U										0.00	0	
PBUC1 On 01/01/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBUC1U SPOT										0.00	0	
Total For PBUC1U										0.00	0	
PBUJ11 On 01/01/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBUJ1U SPOT										0.00	0	
Total For PBUJ1U										0.00	0	
PBVJ11 On 01/06/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBVJ1U SPOT										0.00	0	
Total For PBVJ1U										0.00	0	
PEP01 On 10/03/2023 Spot Bond					0.00000	100.88115				0.00	0	
Total PEP01 SPOT										0.00	0	
Total For PEP01										0.00	0	
PEP02 On 10/03/2025 Spot Bond					0.00000	100.90402				0.00	0	
Total PEP02 SPOT										0.00	0	
Total For PEP02										0.00	0	
PMM12 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total PMM12/JIBAR SPOT										0.00	0	
Total For PMM12/JIBAR										0.00	0	
PMM46 On 29/06/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PMM46U SPOT										0.00	0	
Total For PMM46U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
PMM51 On 28/02/2022 Spot Bond					0.00000	101.13824			0.00	0	
Total PMM51 SPOT									0.00	0	
Total For PMM51									0.00	0	
PMM53 On 08/10/2021 Spot Bond					0.00000	100.46094			0.00	0	
Total PMM53 SPOT									0.00	0	
Total For PMM53									0.00	0	
PMM54 On 07/05/2021 Spot Bond					0.00000	99.97289			0.00	0	
Total PMM54 SPOT									0.00	0	
Total For PMM54									0.00	0	
PMM55 On 28/08/2021 Spot Bond					0.00000	101.10056			0.00	0	
Total PMM55 SPOT									0.00	0	
Total For PMM55									0.00	0	
PRE2A On 20/02/2022 Spot Bond					0.00000	101.26171			0.00	0	
Total PRE2A2 SPOT									0.00	0	
Total For PRE2A2									0.00	0	
PRE2A On 20/02/2022 Spot Bond					0.00000	101.33532			0.00	0	
Total PRE2A3 SPOT									0.00	0	
Total For PRE2A3									0.00	0	
PRE2B On 20/02/2022 Spot Bond					0.00000	101.48251			0.00	0	
Total PRE2B1 SPOT									0.00	0	
Total For PRE2B1									0.00	0	
PRE2C On 20/02/2022 Spot Bond					0.00000	101.50353			0.00	0	
Total PRE2C1 SPOT									0.00	0	
Total For PRE2C1									0.00	0	
PRE2D On 20/02/2022 Spot Bond					0.00000	101.52455			0.00	0	
Total PRE2D1 SPOT									0.00	0	
Total For PRE2D1									0.00	0	
R186 On 21/12/2026 Spot Bond			7.48000	116.39386	7.50000	116.26125		117,594,713,884,000.00	1,619,999,293,300	373,082,643,800	
Total R186 SPOT								17,594,713,884,000.00	619,999,293,300	373,082,643,800	
Total For R186								17,594,713,884,000.00	619,999,293,300	373,082,643,800	
R197 On 07/12/2023 Spot Bond			2.89000	304.54628	2.90000	304.48970		29,494,462,307,000.00	10,205,696,300	34,629,427,500	
Total R197 SPOT								29,494,462,307,000.00	10,205,696,300	34,629,427,500	
Total For R197								29,494,462,307,000.00	10,205,696,300	34,629,427,500	
R202 On 07/12/2033 Spot Bond			4.83000	205.81872	4.85000	205.41060		727,894,923,441,000.00	150,702,882,700	159,206,167,900	
Total R202 SPOT								727,894,923,441,000.00	150,702,882,700	159,206,167,900	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For R202									27,894,923,441,000.00	150,702,882,700	159,206,167,90
R2023 On 28/02/2023 Spot Bond			4.60500	110.88067	4.65500	110.74159			408,995,687,667,000.00	740,281,365,400	993,431,389,60
Total R2023 SPOT									18,995,687,667,000.00	740,281,365,400	993,431,389,60
Total For R2023									18,995,687,667,000.00	740,281,365,400	993,431,389,60
R2030 On 31/01/2030 Spot Bond			9.23000	92.46464	9.23000	92.44197			135,031,164,385,000.00	1,423,080,299,500	2,132,070,118,70
Total R2030 SPOT									15,031,164,385,000.00	423,080,299,500	132,070,118,70
Total For R2030									15,031,164,385,000.00	423,080,299,500	132,070,118,70
R2032 On 31/03/2032 Spot Bond			10.16500	89.95913	10.16500	89.93476			231,753,240,649,000.00	416,306,270,600	861,966,872,90
Total R2032 SPOT									11,753,240,649,000.00	416,306,270,600	361,966,872,90
Total For R2032									11,753,240,649,000.00	416,306,270,600	361,966,872,90
R2035 On 28/02/2035 Spot Bond			10.86500	89.42989	10.86500	89.40433			316,627,876,258,000.00	397,296,629,200	934,337,371,10
Total R2035 SPOT									16,627,876,258,000.00	397,296,629,200	934,337,371,10
Total For R2035									16,627,876,258,000.00	397,296,629,200	934,337,371,10
R2037 On 31/01/2037 Spot Bond			11.11500	80.56361	11.11500	80.53993			711,327,105,564,000.00	333,902,573,600	740,652,182,70
Total R2037 SPOT									11,327,105,564,000.00	333,902,573,600	740,652,182,70
Total For R2037									11,327,105,564,000.00	333,902,573,600	740,652,182,70
R2040 On 31/01/2040 Spot Bond			11.38500	81.61647	11.38500	81.59191			685,561,355,963,500.00	499,390,545,100	619,761,927,20
Total R2040 SPOT									15,561,355,963,500.00	499,390,545,100	519,761,927,20
Total For R2040									15,561,355,963,500.00	499,390,545,100	519,761,927,20
R2044 On 31/01/2044 Spot Bond			11.49500	77.98923	11.49500	77.96554			740,492,884,797,000.00	499,390,420,600	1,405,400,815,60
Total R2044 SPOT									10,492,884,797,000.00	499,390,420,600	405,400,815,60
Total For R2044									10,492,884,797,000.00	499,390,420,600	405,400,815,60
R2048 On 28/02/2048 Spot Bond			11.45500	81.25069	11.45500	81.22623			110,683,292,502,500.00	1,755,624,905,500	2,721,003,655,10
Total R2048 SPOT									10,683,292,502,500.00	755,624,905,500	721,003,655,10
Total For R2048									10,683,292,502,500.00	755,624,905,500	721,003,655,10
R208 On 31/03/2021 Spot Bond			3.54000	104.40011	3.50000	104.41624			111,109,004,000,000.00	313,872,600,000	623,790,000,00
Total R208 SPOT									11,109,004,000,000.00	313,872,600,000	523,790,000,00
Total For R208									11,109,004,000,000.00	313,872,600,000	523,790,000,00
R209 On 31/03/2036 Spot Bond			10.78000	68.27164	10.73000	68.53025			038,542,773,264,000.00	467,397,288,800	705,173,762,20
Total R209 SPOT									18,542,773,264,000.00	467,397,288,800	705,173,762,20
Total For R209									18,542,773,264,000.00	467,397,288,800	705,173,762,20
R210 On 31/03/2028 Spot Bond			4.31500	182.64893	4.35000	182.23418			3,375,879,948,000.00	782,359,200	29,365,933,00
Total R210 SPOT									3,375,879,948,000.00	782,359,200	29,365,933,00
Total For R210									3,375,879,948,000.00	782,359,200	29,365,933,00
R212 On 31/01/2022 Spot Bond			2.24000	165.28754	2.25000	165.28604			16,048,300,576,000.00	7,164,419,900	37,240,082,30

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total R212 SPOT									16,048,300,576,000.00	7,164,419,900	37,240,082,30
Total For R212									16,048,300,576,000.00	7,164,419,900	37,240,082,30
R213 On 28/02/2031 Spot Bond			9.74000	85.18315	9.70000	85.39037			553,197,136,134,000.00	364,804,634,100	551,834,924,20
Total R213 SPOT									13,197,136,134,000.00	364,804,634,100	551,834,924,20
Total For R213									13,197,136,134,000.00	364,804,634,100	551,834,924,20
R214 On 28/02/2041 Spot Bond			11.02000	66.30040	11.02000	66.28118			421,121,724,112,000.00	764,167,125,600	879,752,306,60
Total R214 SPOT									21,121,724,112,000.00	764,167,125,600	879,752,306,60
Total For R214									21,121,724,112,000.00	764,167,125,600	879,752,306,60
RC001 On 17/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC001U SPOT									0.00	0	
Total For RC001U									0.00	0	
RC002 On 02/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC002U SPOT									0.00	0	
Total For RC002U									0.00	0	
RC003 On 30/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC003U SPOT									0.00	0	
Total For RC003U									0.00	0	
RC004 On 03/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC004U SPOT									0.00	0	
Total For RC004U									0.00	0	
RC005 On 30/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC005U SPOT									0.00	0	
Total For RC005U									0.00	0	
RC006 On 14/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC006U SPOT									0.00	0	
Total For RC006U									0.00	0	
RC007 On 14/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC007U SPOT									0.00	0	
Total For RC007U									0.00	0	
RC008 On 20/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC008U SPOT									0.00	0	
Total For RC008U									0.00	0	
RC009 On 17/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total RC009U SPOT									0.00	0	
Total For RC009U									0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
RC010\On 17/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC010U SPOT										0.00	0	
Total For RC010U										0.00	0	
RC011\On 17/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC011U SPOT										0.00	0	
Total For RC011U										0.00	0	
RC018\On 27/02/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC018U SPOT										0.00	0	
Total For RC018U										0.00	0	
RC021\On 08/04/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC021U SPOT										0.00	0	
Total For RC021U										0.00	0	
RC022\On 21/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC022U SPOT										0.00	0	
Total For RC022U										0.00	0	
RDF02\On 04/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF02U SPOT										0.00	0	
Total For RDF02U										0.00	0	
RDF06\On 28/08/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF06U SPOT										0.00	0	
Total For RDF06U										0.00	0	
RDF07\On 22/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF07U SPOT										0.00	0	
Total For RDF07U										0.00	0	
RDF08\On 01/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF08U SPOT										0.00	0	
Total For RDF08U										0.00	0	
RDF09\On 21/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF09U SPOT										0.00	0	
Total For RDF09U										0.00	0	
RDF10\On 21/08/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF10U SPOT										0.00	0	
Total For RDF10U										0.00	0	
RDF11\On 31/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF11U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For RDF11U										0.00	0	
RDF12 On 31/08/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF12U SPOT										0.00	0	
Total For RDF12U										0.00	0	
RDF13 On 22/08/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF13U SPOT										0.00	0	
Total For RDF13U										0.00	0	
RDF14 On 30/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF14U SPOT										0.00	0	
Total For RDF14U										0.00	0	
RDF15 On 30/08/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF15U SPOT										0.00	0	
Total For RDF15U										0.00	0	
RDF16 On 30/08/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF16U SPOT										0.00	0	
Total For RDF16U										0.00	0	
RDF17 On 08/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF17U SPOT										0.00	0	
Total For RDF17U										0.00	0	
RDF18 On 12/04/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF18U SPOT										0.00	0	
Total For RDF18U										0.00	0	
RDF19 On 30/08/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF19U SPOT										0.00	0	
Total For RDF19U										0.00	0	
RDF26 On 22/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF26U SPOT										0.00	0	
Total For RDF26U										0.00	0	
RDF27 On 04/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF27U SPOT										0.00	0	
Total For RDF27U										0.00	0	
RDFB0 On 30/09/2021 Spot Bond					0.00000	101.39361				0.00	0	
Total RDFB08 SPOT										0.00	0	
Total For RDFB08										0.00	0	
RDFB0 On 02/12/2021 Spot Bond					0.00000	101.05146				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total RDFB09 SPOT										0.00	0	
Total For RDFB09										0.00	0	
RDFB1 On 27/03/2022 Spot Bond					0.00000	100.46044				0.00	0	
Total RDFB11 SPOT										0.00	0	
Total For RDFB11										0.00	0	
RDFB1 On 27/11/2022 Spot Bond					0.00000	100.47292				0.00	0	
Total RDFB12 SPOT										0.00	0	
Total For RDFB12										0.00	0	
RDFB1 On 12/03/2021 Spot Bond					0.00000	100.77893				0.00	1,800,000,000	1,200,000,000
Total RDFB13 SPOT										0.00	1,800,000,000	1,200,000,000
Total For RDFB13										0.00	1,800,000,000	1,200,000,000
RDFB1 On 12/03/2023 Spot Bond					0.00000	99.41865				0.00	0	
Total RDFB14 SPOT										0.00	0	
Total For RDFB14										0.00	0	
RDFB1 On 05/12/2023 Spot Bond					0.00000	101.26331				0.00	0	
Total RDFB15 SPOT										0.00	0	
Total For RDFB15										0.00	0	
RDFB1 On 11/02/2022 Spot Bond					0.00000	98.73701				0.00	0	
Total RDFB16 SPOT										0.00	0	
Total For RDFB16										0.00	0	
RDFB1 On 11/02/2024 Spot Bond					0.00000	98.49870				0.00	0	
Total RDFB17 SPOT										0.00	0	
Total For RDFB17										0.00	0	
RDFB1 On 11/02/2026 Spot Bond					0.00000	97.85477				0.00	0	
Total RDFB18 SPOT										0.00	0	
Total For RDFB18										0.00	0	
RDFB1 On 22/03/2022 Spot Bond					0.00000	100.52884				0.00	0	
Total RDFB19 SPOT										0.00	0	
Total For RDFB19										0.00	0	
RDFB2 On 22/03/2024 Spot Bond					0.00000	100.69738				0.00	0	
Total RDFB20 SPOT										0.00	0	
Total For RDFB20										0.00	0	
RDFB2 On 22/03/2026 Spot Bond					0.00000	100.72726				0.00	0	
Total RDFB21 SPOT										0.00	0	
Total For RDFB21										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
RDFB2 On 29/03/2024 Spot Bond					0.00000	100.60911				0.00	0	
Total RDFB22 SPOT										0.00	0	
Total For RDFB22										0.00	0	
RDFB2 On 22/08/2022 Spot Bond					0.00000	101.22154				0.00	0	
Total RDFB23 SPOT										0.00	0	
Total For RDFB23										0.00	0	
RDFB2 On 22/08/2024 Spot Bond					0.00000	99.42938				0.00	0	
Total RDFB24 SPOT										0.00	0	
Total For RDFB24										0.00	0	
RDFB2 On 28/11/2024 Spot Bond					0.00000	101.29040				0.00	0	
Total RDFB26 SPOT										0.00	0	
Total For RDFB26										0.00	0	
RDFC5 On 16/11/2020 Spot Bond					0.00000	101.22181				0.00	0	
Total RDFC50 SPOT										0.00	0	
Total For RDFC50										0.00	0	
RDFC5 On 11/06/2021 Spot Bond					0.00000	100.92347				0.00	0	
Total RDFC51 SPOT										0.00	0	
Total For RDFC51										0.00	0	
REB18 On 21/08/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total REB18U SPOT										0.00	0	
Total For REB18U										0.00	0	
RED12 On 12/04/2021 Spot Bond					0.00000	100.59916				0.00	0	
Total RED121 SPOT										0.00	0	
Total For RED121										0.00	0	
RED30 On 16/09/2021 Spot Bond					0.00000	101.16719				0.00	0	
Total RED301 SPOT										0.00	0	
Total For RED301										0.00	0	
RED50 On 05/12/2022 Spot Bond					0.00000	101.52476				0.00	0	
Total RED501 SPOT										0.00	0	
Total For RED501										0.00	0	
RED60 On 09/03/2022 Spot Bond					0.00000	106.31651				0.00	0	
Total RED601 SPOT										0.00	0	
Total For RED601										0.00	0	
RED60 On 09/03/2022 Spot Bond					0.00000	107.91291				0.00	0	
Total RED602 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For RED602										0.00	0	
RED70 On 17/04/2023 Spot Bond					0.00000	100.57274				0.00	0	
Total RED704 SPOT										0.00	0	
Total For RED704										0.00	0	
RED70 On 17/04/2023 Spot Bond					0.00000	100.64133				0.00	0	
Total RED705 SPOT										0.00	0	
Total For RED705										0.00	0	
RED90 On 28/07/2022 Spot Bond					0.00000	96.02156				0.00	0	
Total RED901 SPOT										0.00	0	
Total For RED901										0.00	0	
RES04 On 02/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RES04U SPOT										0.00	0	
Total For RES04U										0.00	0	
RES35 On 25/08/2021 Spot Bond					0.00000	101.40635				0.00	0	
Total RES35 SPOT										0.00	0	
Total For RES35										0.00	0	
RES38 On 01/08/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total RES38 SPOT										0.00	0	
Total For RES38										0.00	0	
RES40 On 13/10/2022 Spot Bond					0.00000	100.39442				0.00	0	
Total RES40 SPOT										0.00	0	
Total For RES40										0.00	0	
RES41 On 30/11/2022 Spot Bond					0.00000	99.20846				0.00	0	
Total RES41 SPOT										0.00	0	
Total For RES41										0.00	0	
RES42 On 02/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RES42U SPOT										0.00	0	
Total For RES42U										0.00	0	
RES44 On 25/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RES44U SPOT										0.00	0	
Total For RES44U										0.00	0	
RES46 On 10/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RES46U SPOT										0.00	0	
Total For RES46U										0.00	0	
RES47 On 14/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total RES47U SPOT										0.00	0	
Total For RES47U										0.00	0	
RES48 On 31/07/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RES48U SPOT										0.00	0	
Total For RES48U										0.00	0	
RES49 On 03/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	27,500,000,00
Total RES49 SPOT										0.00	0	27,500,000,00
Total For RES49										0.00	0	27,500,000,00
RMBI06 On 24/07/2038 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RMBI06 SPOT										0.00	0	
Total For RMBI06										0.00	0	
RW21 On 21/04/2021 Spot Bond			5.44500	105.99846	5.44500	105.98291				0.00	0	
Total RW21 SPOT										0.00	0	
Total For RW21										0.00	0	
RW23 On 10/12/2023 Spot Bond			6.30500	110.99478	6.30500	110.97596				0.00	0	179,077,90
Total RW23 SPOT										0.00	0	179,077,90
Total For RW23										0.00	0	179,077,90
RW28 On 10/12/2028 Spot Bond			11.57000	94.59274	11.57000	94.56369				0.00	0	
Total RW28 SPOT										0.00	0	
Total For RW28										0.00	0	
SBK12/ On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total SBK12/R157 SPOT										0.00	0	
Total For SBK12/R157										0.00	0	
SBK18 On 24/10/2020 Spot Bond					0.00000	100.25582				0.00	0	
Total SBK18 SPOT										0.00	0	
Total For SBK18										0.00	0	
SBK23 On 28/05/2022 Spot Bond			5.92500	111.71626	5.92500	111.69853				0.00	0	2,030,000,00
Total SBK23 SPOT										0.00	0	2,030,000,00
Total For SBK23										0.00	0	2,030,000,00
SBK24 On 19/10/2020 Spot Bond					0.00000	100.81784				0.00	0	1,500,000,00
Total SBK24 SPOT										0.00	0	1,500,000,00
Total For SBK24										0.00	0	1,500,000,00
SBK24/ On 19/10/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SBK24/JIBAR SPOT										0.00	0	
Total For SBK24/JIBAR										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
SBK25 On 25/04/2021 Spot Bond					0.00000	101.26696				0.00	0	
Total SBK25 SPOT										0.00	0	
Total For SBK25										0.00	0	
SBK26 On 25/04/2021 Spot Bond			5.72500	107.95650	5.72500	107.93986				0.00	0	
Total SBK26 SPOT										0.00	0	
Total For SBK26										0.00	0	
SBN01 On 31/07/2021 Spot Bond					0.00000	100.01383				0.00	0	
Total SBN01 SPOT										0.00	0	
Total For SBN01										0.00	0	
SBS18 On 23/06/2021 Spot Bond					0.00000	101.64161				0.00	0	
Total SBS18 SPOT										0.00	0	
Total For SBS18										0.00	0	
SBS19 On 23/06/2021 Spot Bond			4.44500	106.10865	4.44500	106.09591				0.00	0	
Total SBS19 SPOT										0.00	0	
Total For SBS19										0.00	0	
SBS20 On 15/05/2026 Spot Bond			6.69500	118.09783	6.69500	118.07671				0.00	0	
Total SBS20 SPOT										0.00	0	
Total For SBS20										0.00	0	
SBS21 On 15/05/2026 Spot Bond					0.00000	103.74397				0.00	0	
Total SBS21 SPOT										0.00	0	
Total For SBS21										0.00	0	
SBS27 On 20/02/2024 Spot Bond			5.32500	119.98274	5.32500	119.96542				0.00	0	
Total SBS27 SPOT										0.00	0	
Total For SBS27										0.00	0	
SBS3 On 25/05/2026 Spot Bond			6.80000	108.23050	6.80000	108.21083		17,680,000,000.00		2,600,000	1,300,000	
Total SBS3 SPOT								17,680,000,000.00		2,600,000	1,300,000	
Total For SBS3								17,680,000,000.00		2,600,000	1,300,000	
SBS31 On 12/06/2027 Spot Bond			7.26500	114.86353	7.26500	114.84114				0.00	0	
Total SBS31 SPOT										0.00	0	
Total For SBS31										0.00	0	
SBS34 On 19/09/2024 Spot Bond			5.78500	119.44664	5.78500	119.42814				0.00	0	
Total SBS34 SPOT										0.00	0	
Total For SBS34										0.00	0	
SBS38 On 29/01/2025 Spot Bond			6.05000	111.96608	6.05000	111.94795		21,780,000,000.00		3,600,000	2,400,000	
Total SBS38 SPOT								21,780,000,000.00		3,600,000	2,400,000	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For SBS38										21,780,000,000.00	3,600,000	2,400,000
SBS39 On 29/01/2030 Spot Bond			8.33500	109.09595	8.33500	109.07175				0.00	0	
Total SBS39 SPOT										0.00	0	
Total For SBS39										0.00	0	
SBS4 On 16/11/2021 Spot Bond			4.44500	107.00855	4.44500	106.99576				0.00	0	
Total SBS4 SPOT										0.00	0	
Total For SBS4										0.00	0	
SBS40 On 12/11/2020 Spot Bond					0.00000	100.22589				0.00	0	
Total SBS40 SPOT										0.00	0	
Total For SBS40										0.00	0	
SBS41 On 12/11/2022 Spot Bond			4.81000	113.29385	4.81000	113.27922				0.00	0	
Total SBS41 SPOT										0.00	0	
Total For SBS41										0.00	0	
SBS42 On 12/11/2025 Spot Bond			6.43500	120.99914	6.43500	120.97832				0.00	0	
Total SBS42 SPOT										0.00	0	
Total For SBS42										0.00	0	
SBS43 On 12/11/2027 Spot Bond			7.33000	121.89766	7.33000	121.87382				0.00	0	
Total SBS43 SPOT										0.00	0	
Total For SBS43										0.00	0	
SBS45 On 15/02/2021 Spot Bond					0.00000	100.48433				0.00	0	
Total SBS45 SPOT										0.00	0	
Total For SBS45										0.00	0	
SBS46 On 15/02/2023 Spot Bond			4.92000	113.18953	4.92000	113.17442				0.00	0	
Total SBS46 SPOT										0.00	0	
Total For SBS46										0.00	0	
SBS47 On 15/02/2023 Spot Bond					0.00000	101.65125				0.00	0	
Total SBS47 SPOT										0.00	0	
Total For SBS47										0.00	0	
SBS49 On 31/01/2022 Spot Bond					0.00000	100.93144				0.00	28,500,000,000	9,500,000,000
Total SBS49 SPOT										0.00	28,500,000,000	9,500,000,000
Total For SBS49										0.00	28,500,000,000	9,500,000,000
SBS50 On 31/01/2022 Spot Bond			4.56500	107.09125	4.56500	107.07812				0.00	0	
Total SBS50 SPOT										0.00	0	
Total For SBS50										0.00	0	
SBS51 On 31/01/2024 Spot Bond			5.50500	5.50500	5.50500	113.51033				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total SBS51 SPOT										0.00	0	
Total For SBS51										0.00	0	
SBS52 On 29/01/2030 Spot Bond					0.00000	103.11284				0.00	0	1,000,000,00
Total SBS52 SPOT										0.00	0	1,000,000,00
Total For SBS52										0.00	0	1,000,000,00
SBS53 On 03/05/2027 Spot Bond					0.00000	102.86208				0.00	0	
Total SBS53 SPOT										0.00	0	
Total For SBS53										0.00	0	
SBS55 On 12/06/2022 Spot Bond					0.00000	102.02546				0.00	0	2,000,000,00
Total SBS55 SPOT										0.00	0	2,000,000,00
Total For SBS55										0.00	0	2,000,000,00
SBS56 On 12/06/2022 Spot Bond			4.61000	108.94559	4.61000	108.93203				0.00	0	
Total SBS56 SPOT										0.00	0	
Total For SBS56										0.00	0	
SBS57 On 12/06/2024 Spot Bond					0.00000	102.62409				0.00	0	83,000,00
Total SBS57 SPOT										0.00	0	83,000,00
Total For SBS57										0.00	0	83,000,00
SBS58 On 12/06/2027 Spot Bond					0.00000	103.66541				0.00	0	12,920,000,00
Total SBS58 SPOT										0.00	0	12,920,000,00
Total For SBS58										0.00	0	12,920,000,00
SBS59 On 09/10/2020 Spot Bond					0.00000	100.49306				0.00	0	
Total SBS59 SPOT										0.00	0	
Total For SBS59										0.00	0	
SBS60 On 18/01/2023 Spot Bond					0.00000	101.09315				0.00	0	
Total SBS60 SPOT										0.00	0	
Total For SBS60										0.00	0	
SBS62 On 31/01/2024 Spot Bond					0.00000	99.38740				0.00	0	
Total SBS62 SPOT										0.00	0	
Total For SBS62										0.00	0	
SBS63 On 31/01/2026 Spot Bond					0.00000	99.89167				0.00	0	
Total SBS63 SPOT										0.00	0	
Total For SBS63										0.00	0	
SBS64 On 31/01/2029 Spot Bond					0.00000	100.85069				0.00	0	
Total SBS64 SPOT										0.00	0	
Total For SBS64										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
SBS65 On 15/05/2024 Spot Bond					0.00000	98.32741				0.00	0	
Total SBS65 SPOT										0.00	0	
Total For SBS65										0.00	0	
SBS66 On 26/06/2022 Spot Bond					0.00000	100.93132				0.00	0	
Total SBS66 SPOT										0.00	0	
Total For SBS66										0.00	0	
SBS67 On 26/06/2029 Spot Bond					0.00000	100.90788				0.00	0	
Total SBS67 SPOT										0.00	0	
Total For SBS67										0.00	0	
SBS68 On 21/11/2024 Spot Bond					0.00000	101.13664				0.00	0	
Total SBS68 SPOT										0.00	0	
Total For SBS68										0.00	0	
SBS69 On 02/12/2034 Spot Bond					0.00000	101.03397				0.00	0	
Total SBS69 SPOT										0.00	0	
Total For SBS69										0.00	0	
SBSI11 On 07/12/2023 Spot Bond			4.02000	294.31150	4.02000	294.33734				0.00	0	3,610,00
Total SBSI11 SPOT										0.00	0	3,610,00
Total For SBSI11										0.00	0	3,610,00
SBSI14 On 07/12/2033 Spot Bond			5.85000	5.85000	5.85000	185.60330				0.00	0	
Total SBSI14 SPOT										0.00	0	
Total For SBSI14										0.00	0	
SBT101 On 31/03/2022 Spot Bond					0.00000	104.46493				0.00	12,254,400	1,000,000,00
Total SBT101 SPOT										0.00	12,254,400	1,000,000,00
Total For SBT101										0.00	12,254,400	1,000,000,00
SBT102 On 30/09/2022 Spot Bond					0.00000	103.51663				0.00	0	
Total SBT102 SPOT										0.00	0	
Total For SBT102										0.00	0	
SBT103 On 31/03/2024 Spot Bond					0.00000	97.14268				0.00	700,000,000	1,500,000,00
Total SBT103 SPOT										0.00	700,000,000	1,500,000,00
Total For SBT103										0.00	700,000,000	1,500,000,00
SBT201 On 13/02/2023 Spot Bond					0.00000	101.22471				0.00	0	
Total SBT201 SPOT										0.00	0	
Total For SBT201										0.00	0	
SBT202 On 03/12/2023 Spot Bond					0.00000	97.33741				0.00	0	
Total SBT202 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For SBT202										0.00	0	
SBT202 On 03/12/2023 Spot Bond			6.75500	112.47861	6.75500	112.45821				0.00	0	
Total SBT203 SPOT										0.00	0	
Total For SBT203										0.00	0	
SBT203 On 16/04/2024 Spot Bond					0.00000	100.38146				0.00	0	
Total SBT204 SPOT										0.00	0	
Total For SBT204										0.00	0	
SBT204 On 31/01/2025 Spot Bond					0.00000	93.85702				0.00	0	
Total SBT206 SPOT										0.00	0	
Total For SBT206										0.00	0	
SBT206 On 25/06/2025 Spot Bond					0.00000	100.92183				0.00	0	
Total SBT207 SPOT										0.00	0	
Total For SBT207										0.00	0	
SGI004 On 20/01/2021 Spot Bond					0.00000	100.69993				0.00	0	
Total SGI004 SPOT										0.00	0	
Total For SGI004										0.00	0	
SGI005 On 10/07/2021 Spot Bond					0.00000	100.70596				0.00	0	
Total SGI005 SPOT										0.00	0	
Total For SGI005										0.00	0	
SGI006 On 11/07/2022 Spot Bond					0.00000	98.72912				0.00	0	
Total SGI006 SPOT										0.00	0	
Total For SGI006										0.00	0	
SHI02 On 01/10/2021 Spot Bond					0.00000	0.00000				0.00	0	
Total SHI02 SPOT										0.00	0	
Total For SHI02										0.00	0	
SHS11U On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total SHS11U/JIBAR SPOT										0.00	0	
Total For SHS11U/JIBAR										0.00	0	
SLI4 On 15/08/2021 Spot Bond					0.00000	100.51343				0.00	0	
Total SLI4 SPOT										0.00	0	
Total For SLI4										0.00	0	
SLRA2 On 15/08/2021 Spot Bond					0.00000	99.82250				0.00	0	
Total SLRA2 SPOT										0.00	0	
Total For SLRA2										0.00	0	
SLRA3 On 15/11/2020 Spot Bond					0.00000	99.83244				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total SLRA3 SPOT										0.00	0	
Total For SLRA3										0.00	0	
SLRA4 On 15/11/2022 Spot Bond					0.00000	99.82996				0.00	0	
Total SLRA4 SPOT										0.00	0	
Total For SLRA4										0.00	0	
SLRA5 On 15/08/2022 Spot Bond					0.00000	100.12547				0.00	0	
Total SLRA5 SPOT										0.00	0	
Total For SLRA5										0.00	0	
SLRB2 On 15/08/2021 Spot Bond					0.00000	99.81442				0.00	0	
Total SLRB2 SPOT										0.00	0	
Total For SLRB2										0.00	0	
SLRB3 On 15/11/2020 Spot Bond					0.00000	99.81372				0.00	0	
Total SLRB3 SPOT										0.00	0	
Total For SLRB3										0.00	0	
SLRB4 On 15/11/2022 Spot Bond					0.00000	99.81218				0.00	0	
Total SLRB4 SPOT										0.00	0	
Total For SLRB4										0.00	0	
SLRB5 On 15/08/2022 Spot Bond					0.00000	99.82838				0.00	0	
Total SLRB5 SPOT										0.00	0	
Total For SLRB5										0.00	0	
SLRC2 On 15/08/2021 Spot Bond					0.00000	99.78473				0.00	0	
Total SLRC2 SPOT										0.00	0	
Total For SLRC2										0.00	0	
SLRC3 On 15/11/2020 Spot Bond					0.00000	99.79982				0.00	0	
Total SLRC3 SPOT										0.00	0	
Total For SLRC3										0.00	0	
SLRC4 On 15/11/2022 Spot Bond					0.00000	99.79281				0.00	0	
Total SLRC4 SPOT										0.00	0	
Total For SLRC4										0.00	0	
SLRC5 On 15/08/2022 Spot Bond					0.00000	98.88698				0.00	0	
Total SLRC5 SPOT										0.00	0	
Total For SLRC5										0.00	0	
SNT02 On 12/04/2021 Spot Bond					0.00000	101.07677				0.00	0	
Total SNT02 SPOT										0.00	0	
Total For SNT02										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
SNT03 On 12/04/2023 Spot Bond			6.50500	116.48163	6.50500	116.46126				0.00	0	4,050,000,00
Total SNT03 SPOT										0.00	0	4,050,000,00
Total For SNT03										0.00	0	4,050,000,00
SNT04 On 27/06/2022 Spot Bond					0.00000	100.88386				0.00	0	
Total SNT04 SPOT										0.00	0	
Total For SNT04										0.00	0	
SOLB0 On 12/08/2022 Spot Bond					0.00000	92.12661				0.00	0	5,000,000,00
Total SOLB01 SPOT										0.00	0	5,000,000,00
Total For SOLB01										0.00	0	5,000,000,00
SPDA1 On 21/08/2021 Spot Bond					0.00000	101.53266				0.00	0	
Total SPDA10 SPOT										0.00	0	
Total For SPDA10										0.00	0	
SPDA1 On 21/08/2020 Spot Bond					0.00000	101.24417				0.00	0	
Total SPDA11 SPOT										0.00	0	
Total For SPDA11										0.00	0	
SPDA1 On 21/08/2022 Spot Bond					0.00000	102.07711				0.00	0	
Total SPDA12 SPOT										0.00	0	
Total For SPDA12										0.00	0	
SPDA1 On 21/08/2024 Spot Bond					0.00000	101.21424				0.00	0	
Total SPDA13 SPOT										0.00	0	
Total For SPDA13										0.00	0	
SPDA8 On 21/08/2021 Spot Bond					0.00000	101.29295				0.00	0	
Total SPDA8 SPOT										0.00	0	
Total For SPDA8										0.00	0	
SPG00 On 27/09/2023 Spot Bond					0.00000	100.64177				0.00	0	
Total SPG004 SPOT										0.00	0	
Total For SPG004										0.00	0	
SPG00 On 15/03/2024 Spot Bond					0.00000	100.83146				0.00	0	
Total SPG005 SPOT										0.00	0	
Total For SPG005										0.00	0	
SPG00 On 18/06/2022 Spot Bond					0.00000	100.87217				0.00	0	
Total SPG006 SPOT										0.00	0	
Total For SPG006										0.00	0	
SPG00 On 18/06/2024 Spot Bond					0.00000	100.77386				0.00	0	
Total SPG007 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For SPG007										0.00	0	
SPG007 On 15/10/2022 Spot Bond					0.00000	99.49650				0.00	0	
Total SPG008 SPOT										0.00	0	
Total For SPG008										0.00	0	
SPG008 On 15/10/2024 Spot Bond					0.00000	100.46292				0.00	0	
Total SPG009 SPOT										0.00	0	
Total For SPG009										0.00	0	
SPG009 On 15/10/2020 Spot Bond					0.00000	100.23105				0.00	0	
Total SPGC01 SPOT										0.00	0	
Total For SPGC01										0.00	0	
SS039L On 18/01/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS039U SPOT										0.00	0	
Total For SS039U										0.00	0	
SS046L On 15/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS046U SPOT										0.00	0	
Total For SS046U										0.00	0	
SS052L On 25/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS052U SPOT										0.00	0	
Total For SS052U										0.00	0	
SS053L On 12/01/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS053U SPOT										0.00	0	
Total For SS053U										0.00	0	
SS054L On 22/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS054U SPOT										0.00	0	
Total For SS054U										0.00	0	
SS055L On 05/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS055U SPOT										0.00	0	
Total For SS055U										0.00	0	
SS056L On 13/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS056U SPOT										0.00	0	
Total For SS056U										0.00	0	
SS057L On 22/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS057U SPOT										0.00	0	
Total For SS057U										0.00	0	
SS058L On 19/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total SS058U SPOT										0.00	0	
Total For SS058U										0.00	0	
SSA07 On 15/05/2023 Spot Bond					0.00000	99.93232				0.00	0	10,000,000.00
Total SSA07 SPOT										0.00	0	10,000,000.00
Total For SSA07										0.00	0	10,000,000.00
SSN00 On 31/03/2021 Spot Bond			5.32000	103.25357	5.32000	103.23876				0.00	0	
Total SSN004 SPOT										0.00	0	
Total For SSN004										0.00	0	
SSN00 On 31/03/2021 Spot Bond			5.32000	103.25357	5.32000	103.23876				0.00	0	
Total SSN005 SPOT										0.00	0	
Total For SSN005										0.00	0	
SSN01 On 31/01/2025 Spot Bond			5.14500	5.14500	5.14500	129.62484				0.00	0	
Total SSN011 SPOT										0.00	0	
Total For SSN011										0.00	0	
SSN01 On 21/12/2026 Spot Bond			9.00000	108.45552	9.00000	108.42943				0.00	0	
Total SSN017 SPOT										0.00	0	
Total For SSN017										0.00	0	
SSN02 On 28/02/2031 Spot Bond			11.57000	75.54981	11.57000	75.52685				0.00	0	
Total SSN021 SPOT										0.00	0	
Total For SSN021										0.00	0	
SSN02 On 07/12/2023 Spot Bond					0.00000	97.19757				0.00	0	
Total SSN029 SPOT										0.00	0	
Total For SSN029										0.00	0	
SSN03 On 17/11/2020 Spot Bond					0.00000	101.42696				0.00	0	
Total SSN035 SPOT										0.00	0	
Total For SSN035										0.00	0	
SSN03 On 01/06/2021 Spot Bond					0.00000	101.18932				0.00	0	
Total SSN037 SPOT										0.00	0	
Total For SSN037										0.00	0	
SSN03 On 26/01/2021 Spot Bond			9.55000	9.55000	9.55000	100.21271				0.00	0	
Total SSN038 SPOT										0.00	0	
Total For SSN038										0.00	0	
SSN04 On 13/10/2023 Spot Bond					0.00000	100.40064				0.00	0	
Total SSN040 SPOT										0.00	0	
Total For SSN040										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
SSN04 On 13/10/2023 Spot Bond			6.05500	113.75074	6.05500	113.73220				0.00	0	
Total SSN041 SPOT										0.00	0	
Total For SSN041										0.00	0	
SSN04 On 31/01/2038 Spot Bond			5.54000	93.96733	5.54000	93.97184				0.00	0	
Total SSN043 SPOT										0.00	0	
Total For SSN043										0.00	0	
SSN04 On 09/02/2027 Spot Bond					0.00000	98.35905				0.00	0	
Total SSN044 SPOT										0.00	0	
Total For SSN044										0.00	0	
SSN04 On 30/04/2027 Spot Bond					0.00000	100.08232				0.00	0	
Total SSN046 SPOT										0.00	0	
Total For SSN046										0.00	0	
SSN04 On 05/04/2027 Spot Bond					0.00000	101.05056				0.00	0	2,500,000,00
Total SSN047 SPOT										0.00	0	2,500,000,00
Total For SSN047										0.00	0	2,500,000,00
SSN05 On 08/12/2023 Spot Bond			3.93000	3.93000	3.93000	295.13778				0.00	0	
Total SSN050 SPOT										0.00	0	
Total For SSN050										0.00	0	
SSN05 On 26/09/2020 Spot Bond					0.00000	100.58461				0.00	0	
Total SSN051 SPOT										0.00	0	
Total For SSN051										0.00	0	
SSN05 On 26/10/2020 Spot Bond					0.00000	100.17839				0.00	0	
Total SSN052 SPOT										0.00	0	
Total For SSN052										0.00	0	
SSN05 On 26/10/2022 Spot Bond					0.00000	100.15963				0.00	0	
Total SSN054 SPOT										0.00	0	
Total For SSN054										0.00	0	
SSN05 On 03/11/2022 Spot Bond					0.00000	100.02772				0.00	0	
Total SSN055 SPOT										0.00	0	
Total For SSN055										0.00	0	
SSN05 On 19/12/2022 Spot Bond					0.00000	100.00000				0.00	0	
Total SSN057 SPOT										0.00	0	
Total For SSN057										0.00	0	
SSN05 On 19/01/2023 Spot Bond					0.00000	0.00000				0.00	0	
Total SSN058 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For SSN058										0.00	0	
SSN06: On 05/10/2022 Spot Bond					0.00000	100.44277				0.00	0	
Total SSN060 SPOT										0.00	0	
Total For SSN060										0.00	0	
SSN06: On 31/03/2028 Spot Bond			5.57000	5.57000	5.57000	167.96906				0.00	0	
Total SSN061 SPOT										0.00	0	
Total For SSN061										0.00	0	
SSN06: On 31/01/2025 Spot Bond			4.53000	4.53000	4.53000	133.01440				0.00	0	
Total SSN062 SPOT										0.00	0	
Total For SSN062										0.00	0	
SSN06: On 31/01/2038 Spot Bond			5.74000	5.74000	5.74000	91.52515				0.00	0	
Total SSN063 SPOT										0.00	0	
Total For SSN063										0.00	0	
SSN06: On 31/03/2029 Spot Bond			5.18000	5.18000	5.18000	92.14315				0.00	0	
Total SSN064 SPOT										0.00	0	
Total For SSN064										0.00	0	
SSN06: On 31/03/2028 Spot Bond			5.53000	5.53000	5.53000	168.41589				0.00	0	
Total SSN065 SPOT										0.00	0	
Total For SSN065										0.00	0	
SSN06: On 28/05/2023 Spot Bond					0.00000	101.15338				0.00	0	
Total SSN068 SPOT										0.00	0	
Total For SSN068										0.00	0	
SSN06: On 28/05/2023 Spot Bond					0.00000	101.13267				0.00	0	
Total SSN069 SPOT										0.00	0	
Total For SSN069										0.00	0	
SSN07: On 28/02/2022 Spot Bond					0.00000	101.08176				0.00	0	
Total SSN070 SPOT										0.00	0	
Total For SSN070										0.00	0	
SSN07: On 15/06/2023 Spot Bond					0.00000	100.85784				0.00	0	
Total SSN073 SPOT										0.00	0	
Total For SSN073										0.00	0	
SSN07: On 15/06/2023 Spot Bond					0.00000	100.83841				0.00	0	
Total SSN074 SPOT										0.00	0	
Total For SSN074										0.00	0	
SSN07: On 15/06/2028 Spot Bond					0.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total SSN075 SPOT										0.00	0	
Total For SSN075										0.00	0	
SSN075 On 15/06/2023 Spot Bond					0.00000	100.00000				0.00	0	
Total SSN076 SPOT										0.00	0	
Total For SSN076										0.00	0	
SSN076 On 19/06/2023 Spot Bond					0.00000	100.79089				0.00	0	
Total SSN077 SPOT										0.00	0	
Total For SSN077										0.00	0	
SSN077 On 13/07/2023 Spot Bond					0.00000	100.40878				0.00	0	
Total SSN078 SPOT										0.00	0	
Total For SSN078										0.00	0	
SSN078 On 31/07/2021 Spot Bond					0.00000	79.53400				0.00	0	
Total SSN079 SPOT										0.00	0	
Total For SSN079										0.00	0	
SSN079 On 16/08/2020 Spot Bond					0.00000	104.40776				0.00	0	
Total SSN080 SPOT										0.00	0	
Total For SSN080										0.00	0	
SSN080 On 27/08/2024 Spot Bond					0.00000	101.19992				0.00	0	
Total SSN081 SPOT										0.00	0	
Total For SSN081										0.00	0	
SSN081 On 12/09/2025 Spot Bond					0.00000	100.96108				0.00	0	
Total SSN082 SPOT										0.00	0	
Total For SSN082										0.00	0	
SSN082 On 05/11/2023 Spot Bond					0.00000	99.99987				0.00	0	
Total SSN083 SPOT										0.00	0	
Total For SSN083										0.00	0	
SSN083 On 07/12/2033 Spot Bond			5.72500	5.72500	5.72500	187.94739				0.00	0	
Total SSN084 SPOT										0.00	0	
Total For SSN084										0.00	0	
SSN084 On 23/01/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total SSN085 SPOT										0.00	0	
Total For SSN085										0.00	0	
SSN085 On 23/01/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total SSN086 SPOT										0.00	0	
Total For SSN086										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
SSN08 On 21/12/2026 Spot Bond					0.00000	99.38257				0.00	0	
Total SSN089 SPOT										0.00	0	
Total For SSN089										0.00	0	
SSN09 On 31/01/2030 Spot Bond					0.00000	100.01840				0.00	0	
Total SSN093 SPOT										0.00	0	
Total For SSN093										0.00	0	
SSN09 On 31/01/2030 Spot Bond					0.00000	100.06778				0.00	0	
Total SSN095 SPOT										0.00	0	
Total For SSN095										0.00	0	
SSN09 On 28/05/2025 Spot Bond					0.00000	100.93441				0.00	0	
Total SSN096 SPOT										0.00	0	
Total For SSN096										0.00	0	
SSN09 On 28/02/2027 Spot Bond					0.00000	100.97028				0.00	0	
Total SSN098 SPOT										0.00	0	
Total For SSN098										0.00	0	
SSN09 On 07/06/2023 Spot Bond					0.00000	100.98180				0.00	0	
Total SSN099 SPOT										0.00	0	
Total For SSN099										0.00	0	
SSN10 On 31/01/2030 Spot Bond			9.89500	88.63948	9.89500	88.61622				0.00	0	
Total SSN100 SPOT										0.00	0	
Total For SSN100										0.00	0	
SSN10 On 28/11/2021 Spot Bond					0.00000	100.98759				0.00	0	
Total SSN101 SPOT										0.00	0	
Total For SSN101										0.00	0	
SSN10 On 21/12/2026 Spot Bond					0.00000	100.64223				0.00	0	
Total SSN102 SPOT										0.00	0	
Total For SSN102										0.00	0	
SZ25 On 30/09/2025 Spot Bond			8.52000	105.09567	8.52000	105.07172				0.00	0	
Total SZ25 SPOT										0.00	0	
Total For SZ25										0.00	0	
T13A11 On 21/08/2020 Spot Bond					0.00000	101.38218				0.00	0	
Total T13A11 SPOT										0.00	0	
Total For T13A11										0.00	0	
T13A12 On 21/08/2020 Spot Bond			5.20000	104.99063	5.20000	104.97572				0.00	0	
Total T13A12 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For T13A12										0.00	0	
T13A15 On 21/08/2020 Spot Bond					0.00000	101.31367				0.00	0	
Total T13A15 SPOT										0.00	0	
Total For T13A15										0.00	0	
T13A16 On 21/08/2020 Spot Bond			5.30000	104.92646	5.30000	104.91126				0.00	0	
Total T13A16 SPOT										0.00	0	
Total For T13A16										0.00	0	
T13A19 On 21/08/2020 Spot Bond					0.00000	101.30151				0.00	0	
Total T13A19 SPOT										0.00	0	
Total For T13A19										0.00	0	
T13A20 On 21/08/2020 Spot Bond			5.25000	104.64422	5.25000	104.62921				0.00	0	
Total T13A20 SPOT										0.00	0	
Total For T13A20										0.00	0	
T13A21 On 21/08/2020 Spot Bond					0.00000	101.17277				0.00	0	
Total T13A21 SPOT										0.00	0	
Total For T13A21										0.00	0	
T14A11 On 21/11/2021 Spot Bond					0.00000	101.28063				0.00	0	
Total T14A11 SPOT										0.00	0	
Total For T14A11										0.00	0	
T14A12 On 21/11/2021 Spot Bond			8.55000	102.61008	8.55000	102.58674				0.00	0	
Total T14A12 SPOT										0.00	0	
Total For T14A12										0.00	0	
T14A13 On 21/11/2021 Spot Bond					0.00000	100.95793				0.00	0	
Total T14A13 SPOT										0.00	0	
Total For T14A13										0.00	0	
T15OM On 21/11/2020 Spot Bond					0.00000	101.10205				0.00	0	
Total T15OM4 SPOT										0.00	0	
Total For T15OM4										0.00	0	
T16OM On 21/08/2020 Spot Bond					0.00000	101.10108				0.00	0	
Total T16OM1 SPOT										0.00	0	
Total For T16OM1										0.00	0	
TFS142 On 28/10/2021 Spot Bond					0.00000	100.18981				0.00	0	
Total TFS142 SPOT										0.00	0	
Total For TFS142										0.00	0	
TFS145 On 20/03/2022 Spot Bond					0.00000	100.33450				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total TFS145 SPOT										0.00	0	
Total For TFS145										0.00	0	
TFS147 On 12/10/2020 Spot Bond					0.00000	100.40295				0.00	0	
Total TFS147 SPOT										0.00	0	
Total For TFS147										0.00	0	
TFS14€ On 12/10/2022 Spot Bond					0.00000	101.03177				0.00	0	
Total TFS148 SPOT										0.00	0	
Total For TFS148										0.00	0	
TFS14€ On 31/10/2021 Spot Bond					0.00000	100.01635				0.00	0	
Total TFS149 SPOT										0.00	0	
Total For TFS149										0.00	0	
TFS151 On 30/11/2020 Spot Bond					0.00000	101.04572				0.00	0	
Total TFS151 SPOT										0.00	0	
Total For TFS151										0.00	0	
TFS15€ On 06/07/2021 Spot Bond					0.00000	100.39119				0.00	0	
Total TFS153 SPOT										0.00	0	
Total For TFS153										0.00	0	
TFS154 On 06/07/2023 Spot Bond					0.00000	100.05569				0.00	0	
Total TFS154 SPOT										0.00	0	
Total For TFS154										0.00	0	
TFS15€ On 03/09/2021 Spot Bond					0.00000	100.47234				0.00	0	
Total TFS155 SPOT										0.00	0	
Total For TFS155										0.00	0	
TFS15€ On 03/09/2023 Spot Bond					0.00000	101.08999				0.00	0	
Total TFS156 SPOT										0.00	0	
Total For TFS156										0.00	0	
TFS157 On 16/11/2023 Spot Bond					0.00000	101.24341				0.00	0	
Total TFS157 SPOT										0.00	0	
Total For TFS157										0.00	0	
TFS15€ On 20/03/2022 Spot Bond					0.00000	100.39734				0.00	0	
Total TFS158 SPOT										0.00	0	
Total For TFS158										0.00	0	
TFS15€ On 20/03/2024 Spot Bond					0.00000	98.77877				0.00	0	
Total TFS159 SPOT										0.00	0	
Total For TFS159										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
TFS161 On 27/05/2022 Spot Bond					0.00000	100.99552				0.00	0	
Total TFS161 SPOT										0.00	0	
Total For TFS161										0.00	0	
TFS162 On 27/05/2024 Spot Bond					0.00000	100.51013				0.00	0	
Total TFS162 SPOT										0.00	0	
Total For TFS162										0.00	0	
TFS163 On 22/10/2022 Spot Bond					0.00000	99.85702				0.00	0	
Total TFS163 SPOT										0.00	0	
Total For TFS163										0.00	0	
TFS164 On 22/10/2024 Spot Bond					0.00000	100.21916				0.00	0	
Total TFS164 SPOT										0.00	0	
Total For TFS164										0.00	0	
TH10A7 On 18/10/2038 Spot Bond					0.00000	0.00000				0.00	0	
Total TH10A7 SPOT										0.00	0	
Total For TH10A7										0.00	0	
TH13A3 On 21/08/2020 Spot Bond					0.00000	101.28732				0.00	0	
Total TH13A3 SPOT										0.00	0	
Total For TH13A3										0.00	0	
TH13A4 On 21/08/2020 Spot Bond			5.62000	104.41884	5.62000	104.40279				0.00	0	
Total TH13A4 SPOT										0.00	0	
Total For TH13A4										0.00	0	
TH13A7 On 21/08/2020 Spot Bond					0.00000	101.34160				0.00	0	
Total TH13A7 SPOT										0.00	0	
Total For TH13A7										0.00	0	
TH13A8 On 21/08/2020 Spot Bond			4.43500	104.62431	4.43500	104.61162				0.00	0	
Total TH13A8 SPOT										0.00	0	
Total For TH13A8										0.00	0	
TH13B1 On 21/08/2020 Spot Bond					0.00000	101.37418				0.00	0	
Total TH13B1 SPOT										0.00	0	
Total For TH13B1										0.00	0	
TH13B2 On 21/08/2020 Spot Bond					0.00000	101.37625				0.00	0	
Total TH13B2 SPOT										0.00	0	
Total For TH13B2										0.00	0	
TH13B3 On 21/08/2020 Spot Bond					0.00000	101.43646				0.00	0	
Total TH13B3 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For TH13B3										0.00	0	
TH13B: On 21/08/2020 Spot Bond					0.00000	101.38616				0.00	0	
Total TH13B4 SPOT										0.00	0	
Total For TH13B4										0.00	0	
TH13B: On 21/08/2020 Spot Bond					0.00000	101.36795				0.00	0	
Total TH13B5 SPOT										0.00	0	
Total For TH13B5										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	101.51949				0.00	0	
Total TH13C1 SPOT										0.00	0	
Total For TH13C1										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	101.53609				0.00	0	
Total TH13C2 SPOT										0.00	0	
Total For TH13C2										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	101.54024				0.00	0	
Total TH13C3 SPOT										0.00	0	
Total For TH13C3										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	101.58175				0.00	0	
Total TH13C4 SPOT										0.00	0	
Total For TH13C4										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	101.63363				0.00	0	
Total TH13C5 SPOT										0.00	0	
Total For TH13C5										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	102.20392				0.00	0	
Total TH13D1 SPOT										0.00	0	
Total For TH13D1										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	102.20392				0.00	0	
Total TH13D2 SPOT										0.00	0	
Total For TH13D2										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	102.26610				0.00	0	
Total TH13D3 SPOT										0.00	0	
Total For TH13D3										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	102.23501				0.00	0	
Total TH13D4 SPOT										0.00	0	
Total For TH13D4										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	102.24537				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total TH13D5 SPOT										0.00	0	
Total For TH13D5										0.00	0	
TH14A On 21/11/2021 Spot Bond					0.00000	101.30969				0.00	0	
Total TH14A3 SPOT										0.00	0	
Total For TH14A3										0.00	0	
TH14A On 21/11/2021 Spot Bond			5.05000	108.32970	5.05000	108.31502				0.00	0	
Total TH14A4 SPOT										0.00	0	
Total For TH14A4										0.00	0	
TH14A On 21/11/2021 Spot Bond					0.00000	102.11982				0.00	0	
Total TH14A7 SPOT										0.00	0	
Total For TH14A7										0.00	0	
TH14A On 21/11/2021 Spot Bond			5.21000	107.04581	5.21000	107.03084				0.00	0	
Total TH14A8 SPOT										0.00	0	
Total For TH14A8										0.00	0	
TH14B On 21/11/2021 Spot Bond					0.00000	101.43629				0.00	0	
Total TH14B1 SPOT										0.00	0	
Total For TH14B1										0.00	0	
TH14B On 21/11/2021 Spot Bond					0.00000	101.62295				0.00	0	
Total TH14B2 SPOT										0.00	0	
Total For TH14B2										0.00	0	
TH14B On 21/11/2021 Spot Bond					0.00000	101.34913				0.00	0	
Total TH14B3 SPOT										0.00	0	
Total For TH14B3										0.00	0	
TH14C On 21/11/2021 Spot Bond					0.00000	102.16001				0.00	0	
Total TH14C1 SPOT										0.00	0	
Total For TH14C1										0.00	0	
TH14C On 21/11/2021 Spot Bond					0.00000	102.24419				0.00	0	
Total TH14C2 SPOT										0.00	0	
Total For TH14C2										0.00	0	
TH14C On 21/11/2021 Spot Bond					0.00000	101.47364				0.00	0	
Total TH14C3 SPOT										0.00	0	
Total For TH14C3										0.00	0	
TH14D On 21/11/2021 Spot Bond					0.00000	102.16192				0.00	0	
Total TH14D1 SPOT										0.00	0	
Total For TH14D1										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
TH14D: On 21/11/2021 Spot Bond					0.00000	103.69431				0.00	0	
Total TH14D2 SPOT										0.00	0	
Total For TH14D2										0.00	0	
TH14D: On 21/11/2021 Spot Bond					0.00000	103.27994				0.00	0	
Total TH14D3 SPOT										0.00	0	
Total For TH14D3										0.00	0	
TH15A: On 21/11/2020 Spot Bond					0.00000	101.22725				0.00	0	
Total TH15A1 SPOT										0.00	0	
Total For TH15A1										0.00	0	
TH15A: On 21/11/2022 Spot Bond					0.00000	101.24490				0.00	0	
Total TH15A2 SPOT										0.00	0	
Total For TH15A2										0.00	0	
TH15A: On 21/11/2022 Spot Bond			9.82000	9.82000	9.82000	101.99955				0.00	0	
Total TH15A3 SPOT										0.00	0	
Total For TH15A3										0.00	0	
TH15A: On 21/11/2020 Spot Bond					0.00000	101.27733				0.00	0	
Total TH15A4 SPOT										0.00	0	
Total For TH15A4										0.00	0	
TH15A: On 21/11/2022 Spot Bond					0.00000	101.10363				0.00	0	
Total TH15A5 SPOT										0.00	0	
Total For TH15A5										0.00	0	
TH15A: On 21/11/2020 Spot Bond					0.00000	101.18925				0.00	0	
Total TH15A7 SPOT										0.00	0	
Total For TH15A7										0.00	0	
TH15A: On 21/11/2022 Spot Bond					0.00000	101.21009				0.00	0	
Total TH15A8 SPOT										0.00	0	
Total For TH15A8										0.00	0	
TH15B: On 21/11/2022 Spot Bond					0.00000	101.30560				0.00	0	
Total TH15B1 SPOT										0.00	0	
Total For TH15B1										0.00	0	
TH15B: On 21/11/2022 Spot Bond					0.00000	101.71869				0.00	0	
Total TH15B2 SPOT										0.00	0	
Total For TH15B2										0.00	0	
TH15B: On 21/11/2022 Spot Bond					0.00000	101.80836				0.00	0	
Total TH15B3 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For TH15B3										0.00	0	
TH15C On 21/11/2022 Spot Bond					0.00000	101.40316				0.00	0	
Total TH15C1 SPOT										0.00	0	
Total For TH15C1										0.00	0	
TH15C On 21/11/2022 Spot Bond					0.00000	102.01620				0.00	0	
Total TH15C2 SPOT										0.00	0	
Total For TH15C2										0.00	0	
TH15C On 21/11/2022 Spot Bond					0.00000	101.35335				0.00	0	
Total TH15C3 SPOT										0.00	0	
Total For TH15C3										0.00	0	
TH15D On 21/11/2022 Spot Bond					0.00000	103.56194				0.00	0	
Total TH15D1 SPOT										0.00	0	
Total For TH15D1										0.00	0	
TH15D On 21/11/2022 Spot Bond					0.00000	102.42149				0.00	0	
Total TH15D2 SPOT										0.00	0	
Total For TH15D2										0.00	0	
TH15D On 21/11/2022 Spot Bond					0.00000	101.79528				0.00	0	
Total TH15D3 SPOT										0.00	0	
Total For TH15D3										0.00	0	
TH16A On 21/08/2022 Spot Bond					0.00000	101.17893				0.00	0	
Total TH16A1 SPOT										0.00	0	
Total For TH16A1										0.00	0	
TH16A On 21/08/2024 Spot Bond					0.00000	101.21839				0.00	0	
Total TH16A2 SPOT										0.00	0	
Total For TH16A2										0.00	0	
TH16A On 21/08/2024 Spot Bond			8.49000	103.88843	8.49000	103.86470				0.00	0	
Total TH16A3 SPOT										0.00	0	
Total For TH16A3										0.00	0	
TH16B On 21/08/2024 Spot Bond					0.00000	101.26822				0.00	0	
Total TH16B1 SPOT										0.00	0	
Total For TH16B1										0.00	0	
TH16C On 21/08/2024 Spot Bond					0.00000	101.33258				0.00	0	
Total TH16C1 SPOT										0.00	0	
Total For TH16C1										0.00	0	
TH16D On 21/08/2024 Spot Bond					0.00000	101.77867				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total TH16D1 SPOT										0.00	0	
Total For TH16D1										0.00	0	
TL20/R On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500				0.00	0	
Total TL20/R207 SPOT										0.00	0	
Total For TL20/R207										0.00	0	
TL21U On 09/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TL21U SPOT										0.00	0	
Total For TL21U										0.00	0	
TL22 On 04/03/2021 Spot Bond					0.00000	100.95043				0.00	0	
Total TL22 SPOT										0.00	0	
Total For TL22										0.00	0	
TL23 On 05/09/2022 Spot Bond					0.00000	100.66201				0.00	0	
Total TL23 SPOT										0.00	0	
Total For TL23										0.00	0	
TL24 On 05/09/2022 Spot Bond			5.82500	109.99171	5.82500	109.97454				0.00	0	
Total TL24 SPOT										0.00	0	
Total For TL24										0.00	0	
TL25 On 04/09/2024 Spot Bond			6.95500	113.16977	6.95500	113.14875				0.00	0	
Total TL25 SPOT										0.00	0	
Total For TL25										0.00	0	
TL26 On 25/11/2024 Spot Bond					0.00000	102.16645				0.00	0	
Total TL26 SPOT										0.00	0	
Total For TL26										0.00	0	
TL27 On 24/04/2023 Spot Bond					0.00000	101.15740				0.00	0	
Total TL27 SPOT										0.00	0	
Total For TL27										0.00	0	
TL28 On 24/04/2025 Spot Bond			8.50000	105.59260	8.50000	105.56860				0.00	0	200,000,00
Total TL28 SPOT										0.00	0	200,000,00
Total For TL28										0.00	0	200,000,00
TL29 On 24/04/2025 Spot Bond					0.00000	100.20617				0.00	0	
Total TL29 SPOT										0.00	0	
Total For TL29										0.00	0	
TL30 On 10/06/2024 Spot Bond					0.00000	100.20878				0.00	0	
Total TL30 SPOT										0.00	0	
Total For TL30										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
TL31 On 10/06/2026 Spot Bond					0.00000	100.89331			0.00	0	
Total TL31 SPOT									0.00	0	
Total For TL31									0.00	0	
TL32 On 09/02/2027 Spot Bond					0.00000	99.91732			0.00	0	
Total TL32 SPOT									0.00	0	
Total For TL32									0.00	0	
TLC09 On 17/09/2020 Spot Bond					0.00000	100.68761			0.00	0	1,000,000,00
Total TLC09 SPOT									0.00	0	1,000,000,00
Total For TLC09									0.00	0	1,000,000,00
TN20 On 17/09/2020 Spot Bond			4.15500	104.74918	4.15500	104.73731			0.00	0	2,070,000,00
Total TN20 SPOT									0.00	0	2,070,000,00
Total For TN20									0.00	0	2,070,000,00
TN20/R On 17/09/2020 Spot Bond			100.00000	94.38882	100.00000	94.15747			0.00	0	
Total TN20/R208 SPOT									0.00	0	
Total For TN20/R208									0.00	0	
TN21U On 13/05/2021 Spot Bond			100.00000	59.96489	100.00000	59.83289			0.00	0	
Total TN21U SPOT									0.00	0	
Total For TN21U									0.00	0	
TN23 On 06/11/2023 Spot Bond			6.80500	114.15219	6.80500	114.13143			0.00	0	14,070,000,00
Total TN23 SPOT									0.00	0	14,070,000,00
Total For TN23									0.00	0	14,070,000,00
TN23/R On 06/11/2023 Spot Bond			100.00000	19.62123	100.00000	19.57804			0.00	0	
Total TN23/R2023 SPOT									0.00	0	
Total For TN23/R2023									0.00	0	
TN25 On 19/08/2025 Spot Bond			9.14000	105.83106	9.14000	105.80507		37,792,072,000.00		4,134,800	46,417,772,60
Total TN25 SPOT								37,792,072,000.00		4,134,800	46,417,772,60
Total For TN25								37,792,072,000.00		4,134,800	46,417,772,60
TN25/R On 19/08/2025 Spot Bond			100.00000	15.36782	100.00000	15.33362		0.00		0	
Total TN25/R186 SPOT								0.00		0	
Total For TN25/R186								0.00		0	
TN27 On 14/11/2027 Spot Bond			9.50000	98.90615	9.50000	98.88121		30,375,300,000.00		3,197,400	10,201,598,70
Total TN27 SPOT								30,375,300,000.00		3,197,400	10,201,598,70
Total For TN27								30,375,300,000.00		3,197,400	10,201,598,70
TN27/R On 14/11/2027 Spot Bond			100.00000	10.96010	100.00000	10.93598		0.00		0	
Total TN27/R186 SPOT								0.00		0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For TN27/R186									0.00	0	
TN30 On 09/10/2030 Spot Bond			10.95500	100.63181	10.95500	100.60249			0.00	0	1,500,000,00
Total TN30 SPOT									0.00	0	1,500,000,00
Total For TN30									0.00	0	1,500,000,00
TN30/R On 09/10/2030 Spot Bond			8.00000	120.57268	8.00000	120.54684			0.00	0	
Total TN30/R2030 SPOT									0.00	0	
Total For TN30/R2030									0.00	0	
TN40 On 09/10/2040 Spot Bond			12.73000	89.19335	12.73000	89.16329		3,819,000,000,000.00		300,000,000	3,200,000,00
Total TN40 SPOT								3,819,000,000,000.00		300,000,000	3,200,000,00
Total For TN40								3,819,000,000,000.00		300,000,000	3,200,000,00
TN40/R On 09/10/2040 Spot Bond			10.75000	103.46313	10.75000	103.43354		0.00		0	
Total TN40/R214 SPOT								0.00		0	
Total For TN40/R214								0.00		0	
TNF25 On 14/02/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000		0.00		0	
Total TNF25U SPOT								0.00		0	
Total For TNF25U								0.00		0	
TPDA0 On 25/11/2020 Spot Bond			10.00000	107.72400	10.00000	107.69500		0.00		0	
Total TPDA01/JIBAR SPOT								0.00		0	
Total For TPDA01/JIBAR								0.00		0	
TPDA0 On 30/11/2020 Spot Bond			6.06500	102.77157	6.06500	102.75482		0.00		0	
Total TPDA08 SPOT								0.00		0	
Total For TPDA08								0.00		0	
TRA2A On 14/12/2020 Spot Bond			5.55000	102.80289	5.55000	102.78755		0.00		0	
Total TRA2A3 SPOT								0.00		0	
Total For TRA2A3								0.00		0	
TRA2A On 14/12/2020 Spot Bond			5.35000	5.35000	5.35000	102.86976		0.00		0	
Total TRA2A6 SPOT								0.00		0	
Total For TRA2A6								0.00		0	
TRA2B On 14/12/2020 Spot Bond					0.00000	100.93485		0.00		0	
Total TRA2B1 SPOT								0.00		0	
Total For TRA2B1								0.00		0	
TRA2B On 14/12/2020 Spot Bond					0.00000	100.96952		0.00		0	
Total TRA2B2 SPOT								0.00		0	
Total For TRA2B2								0.00		0	
TRA2C On 14/12/2020 Spot Bond					0.00000	101.64483		0.00		0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total TRA2C1 SPOT										0.00	0	
Total For TRA2C1										0.00	0	
TRA2C: On 14/12/2020 Spot Bond					0.00000	101.17047				0.00	0	
Total TRA2C2 SPOT										0.00	0	
Total For TRA2C2										0.00	0	
TRA2D On 14/12/2020 Spot Bond					0.00000	101.53001				0.00	0	
Total TRA2D1 SPOT										0.00	0	
Total For TRA2D1										0.00	0	
TRA2D: On 14/12/2020 Spot Bond					0.00000	101.53001				0.00	0	
Total TRA2D2 SPOT										0.00	0	
Total For TRA2D2										0.00	0	
TRA3A: On 14/11/2020 Spot Bond					0.00000	101.39423				0.00	0	
Total TRA3A2 SPOT										0.00	0	
Total For TRA3A2										0.00	0	
TRA3A: On 14/11/2022 Spot Bond					0.00000	101.42937				0.00	0	
Total TRA3A3 SPOT										0.00	0	
Total For TRA3A3										0.00	0	
TRA3A: On 14/11/2022 Spot Bond			5.76500	108.90524	5.76500	108.88842				0.00	0	39,000,00
Total TRA3A4 SPOT										0.00	0	39,000,00
Total For TRA3A4										0.00	0	39,000,00
TRA3A: On 14/11/2020 Spot Bond					0.00000	101.38288				0.00	0	
Total TRA3A6 SPOT										0.00	0	
Total For TRA3A6										0.00	0	
TRA3A: On 14/11/2022 Spot Bond					0.00000	101.41119				0.00	0	
Total TRA3A7 SPOT										0.00	0	
Total For TRA3A7										0.00	0	
TRA3B On 14/11/2022 Spot Bond					0.00000	101.77107				0.00	0	
Total TRA3B1 SPOT										0.00	0	
Total For TRA3B1										0.00	0	
TRA3B: On 14/11/2022 Spot Bond					0.00000	101.72342				0.00	0	
Total TRA3B2 SPOT										0.00	0	
Total For TRA3B2										0.00	0	
TRA4A: On 13/04/2022 Spot Bond					0.00000	99.98044				0.00	0	
Total TRA4A2 SPOT										0.00	0	
Total For TRA4A2										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
TRA4A On 13/04/2024 Spot Bond					0.00000	100.39861				0.00	0	
Total TRA4A3 SPOT										0.00	0	
Total For TRA4A3										0.00	0	
TRA4A On 13/04/2024 Spot Bond			6.05500	110.61414	6.05500	113.19709				0.00	0	
Total TRA4A4 SPOT										0.00	0	
Total For TRA4A4										0.00	0	
TRA4A On 13/10/2020 Spot Bond					0.00000	100.34458				0.00	0	
Total TRA4A5 SPOT										0.00	0	
Total For TRA4A5										0.00	0	
TRA4A On 13/04/2022 Spot Bond					0.00000	100.38136				0.00	0	
Total TRA4A6 SPOT										0.00	0	
Total For TRA4A6										0.00	0	
TRA4A On 13/04/2024 Spot Bond					0.00000	100.39861				0.00	0	
Total TRA4A7 SPOT										0.00	0	
Total For TRA4A7										0.00	0	
TRA4A On 13/04/2024 Spot Bond			8.62000	102.68720	8.62000	102.66352				0.00	0	
Total TRA4A8 SPOT										0.00	0	
Total For TRA4A8										0.00	0	
TRA4B On 13/04/2024 Spot Bond					0.00000	100.46379				0.00	0	
Total TRA4B1 SPOT										0.00	0	
Total For TRA4B1										0.00	0	
TRA4B On 13/04/2024 Spot Bond					0.00000	100.46379				0.00	0	
Total TRA4B2 SPOT										0.00	0	
Total For TRA4B2										0.00	0	
TRQ11 On 15/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TRQ11U SPOT										0.00	0	
Total For TRQ11U										0.00	0	
TRQ12 On 15/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TRQ12U SPOT										0.00	0	
Total For TRQ12U										0.00	0	
TRQ13 On 15/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TRQ13U SPOT										0.00	0	
Total For TRQ13U										0.00	0	
TRQ14 On 15/05/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TRQ14U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For TRQ14U										0.00	0	
TSE03L On 31/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSE03U SPOT										0.00	0	
Total For TSE03U										0.00	0	
TSG01L On 30/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSG01U SPOT										0.00	0	
Total For TSG01U										0.00	0	
TSG02L On 30/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSG02U SPOT										0.00	0	
Total For TSG02U										0.00	0	
TSG03L On 30/11/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSG03U SPOT										0.00	0	
Total For TSG03U										0.00	0	
TSG04L On 30/11/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSG04U SPOT										0.00	0	
Total For TSG04U										0.00	0	
TSG05L On 30/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSG05U SPOT										0.00	0	
Total For TSG05U										0.00	0	
TSG06L On 30/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSG06U SPOT										0.00	0	
Total For TSG06U										0.00	0	
TSG07L On 30/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSG07U SPOT										0.00	0	
Total For TSG07U										0.00	0	
TSG08L On 30/11/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSG08U SPOT										0.00	0	
Total For TSG08U										0.00	0	
TSP23f On 13/08/2020 Spot Bond					0.00000	107.05677				0.00	0	
Total TSP235 SPOT										0.00	0	
Total For TSP235										0.00	0	
TSP23f On 08/10/2020 Spot Bond					0.00000	98.71596				0.00	0	
Total TSP238 SPOT										0.00	0	
Total For TSP238										0.00	0	
TSP24C On 12/11/2020 Spot Bond					0.00000	97.99209				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total TSP240 SPOT										0.00	0	
Total For TSP240										0.00	0	
TSP242 On 10/09/2020 Spot Bond					0.00000	99.32063				0.00	0	
Total TSP242 SPOT										0.00	0	
Total For TSP242										0.00	0	
TSP242 On 04/03/2021 Spot Bond					0.00000	96.02003				0.00	0	
Total TSP243 SPOT										0.00	0	
Total For TSP243										0.00	0	
TSP243 On 18/03/2021 Spot Bond					0.00000	95.86171				0.00	0	
Total TSP244 SPOT										0.00	0	
Total For TSP244										0.00	0	
TSP244 On 08/04/2021 Spot Bond					0.00000	95.65902				0.00	0	
Total TSP245 SPOT										0.00	0	
Total For TSP245										0.00	0	
TSP245 On 22/10/2020 Spot Bond					0.00000	98.75002				0.00	0	
Total TSP246 SPOT										0.00	0	
Total For TSP246										0.00	0	
TSP246 On 22/04/2021 Spot Bond					0.00000	95.93056				0.00	0	
Total TSP247 SPOT										0.00	0	
Total For TSP247										0.00	0	
TSP247 On 21/07/2021 Spot Bond					0.00000	95.48368				0.00	0	
Total TSP248 SPOT										0.00	0	
Total For TSP248										0.00	0	
TSP248 On 22/07/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total TSP249 SPOT										0.00	0	
Total For TSP249										0.00	0	
TU1A11 On 31/01/2025 Spot Bond					0.00000	100.03013				0.00	0	
Total TU1A11 SPOT										0.00	0	
Total For TU1A11										0.00	0	
TU1B11 On 31/01/2025 Spot Bond					0.00000	100.05414				0.00	0	
Total TU1B11 SPOT										0.00	0	
Total For TU1B11										0.00	0	
TU1D11 On 31/01/2025 Spot Bond					0.00000	100.98526				0.00	0	
Total TU1D11 SPOT										0.00	0	
Total For TU1D11										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
TUHF0: On 24/10/2024 Spot Bond					0.00000	100.23876				0.00	0	
Total TUHF02 SPOT										0.00	0	
Total For TUHF02										0.00	0	
TWC33 On 13/08/2020 Spot Bond					0.00000	101.17669				0.00	0	
Total TWC337 SPOT										0.00	0	
Total For TWC337										0.00	0	
TWC33 On 19/08/2020 Spot Bond					0.00000	101.08196				0.00	0	
Total TWC338 SPOT										0.00	0	
Total For TWC338										0.00	0	
TWC33 On 26/08/2020 Spot Bond					0.00000	100.89332				0.00	0	
Total TWC339 SPOT										0.00	0	
Total For TWC339										0.00	0	
TWC34 On 07/09/2020 Spot Bond					0.00000	100.77848				0.00	0	
Total TWC340 SPOT										0.00	0	
Total For TWC340										0.00	0	
TWC34 On 11/09/2020 Spot Bond					0.00000	100.72826				0.00	0	
Total TWC341 SPOT										0.00	0	
Total For TWC341										0.00	0	
TWC34 On 08/10/2020 Spot Bond					0.00000	100.31521				0.00	0	
Total TWC342 SPOT										0.00	0	
Total For TWC342										0.00	0	
TWC34 On 16/10/2020 Spot Bond					0.00000	100.19200				0.00	0	
Total TWC343 SPOT										0.00	0	
Total For TWC343										0.00	0	
TWC34 On 23/10/2020 Spot Bond					0.00000	100.10583				0.00	0	
Total TWC344 SPOT										0.00	0	
Total For TWC344										0.00	0	
TWC34 On 28/10/2020 Spot Bond					0.00000	100.06940				0.00	0	
Total TWC345 SPOT										0.00	0	
Total For TWC345										0.00	0	
UG21 On 02/03/2021 Spot Bond			6.46500	106.90099	6.46500	106.88250				0.00	0	
Total UG21 SPOT										0.00	0	
Total For UG21										0.00	0	
UG26 On 09/03/2026 Spot Bond			9.65000	111.63683	9.65000	111.60824				0.00	0	
Total UG26 SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For UG26										0.00	0	
VCJA1 On 20/07/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA1U SPOT										0.00	0	
Total For VCJA1U										0.00	0	
VCJA2 On 20/10/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA2U SPOT										0.00	0	
Total For VCJA2U										0.00	0	
VCJA3 On 20/01/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA3U SPOT										0.00	0	
Total For VCJA3U										0.00	0	
VCJA4 On 20/04/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA4U SPOT										0.00	0	
Total For VCJA4U										0.00	0	
VCJA5 On 20/07/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA5U SPOT										0.00	0	
Total For VCJA5U										0.00	0	
VCJA6 On 20/10/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA6U SPOT										0.00	0	
Total For VCJA6U										0.00	0	
VCJA7 On 20/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA7U SPOT										0.00	0	
Total For VCJA7U										0.00	0	
VCJA8 On 20/04/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA8U SPOT										0.00	0	
Total For VCJA8U										0.00	0	
VCJA9 On 20/07/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJA9U SPOT										0.00	0	
Total For VCJA9U										0.00	0	
VCJB1 On 20/07/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB1U SPOT										0.00	0	
Total For VCJB1U										0.00	0	
VCJB2 On 20/10/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB2U SPOT										0.00	0	
Total For VCJB2U										0.00	0	
VCJB3 On 20/01/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total VCJB3U SPOT										0.00	0	
Total For VCJB3U										0.00	0	
VCJB4l On 20/04/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB4U SPOT										0.00	0	
Total For VCJB4U										0.00	0	
VCJB5l On 20/07/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB5U SPOT										0.00	0	
Total For VCJB5U										0.00	0	
VCJB6l On 20/10/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB6U SPOT										0.00	0	
Total For VCJB6U										0.00	0	
VCJB7l On 20/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB7U SPOT										0.00	0	
Total For VCJB7U										0.00	0	
VCJB8l On 20/04/2047 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB8U SPOT										0.00	0	
Total For VCJB8U										0.00	0	
VCJB9l On 20/07/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB9U SPOT										0.00	0	
Total For VCJB9U										0.00	0	
VCPA1l On 20/07/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA1U SPOT										0.00	0	
Total For VCPA1U										0.00	0	
VCPA2l On 20/10/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA2U SPOT										0.00	0	
Total For VCPA2U										0.00	0	
VCPA3l On 20/01/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA3U SPOT										0.00	0	
Total For VCPA3U										0.00	0	
VCPA4l On 20/04/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA4U SPOT										0.00	0	
Total For VCPA4U										0.00	0	
VCPA5l On 20/07/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA5U SPOT										0.00	0	
Total For VCPA5U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
VCPA61 On 20/10/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA6U SPOT										0.00	0	
Total For VCPA6U										0.00	0	
VCPA71 On 20/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA7U SPOT										0.00	0	
Total For VCPA7U										0.00	0	
VCPA81 On 20/04/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA8U SPOT										0.00	0	
Total For VCPA8U										0.00	0	
VCPA91 On 20/07/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPA9U SPOT										0.00	0	
Total For VCPA9U										0.00	0	
VCPB1 On 20/07/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB1U SPOT										0.00	0	
Total For VCPB1U										0.00	0	
VCPB2 On 20/10/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB2U SPOT										0.00	0	
Total For VCPB2U										0.00	0	
VCPB3 On 20/01/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB3U SPOT										0.00	0	
Total For VCPB3U										0.00	0	
VCPB4 On 20/04/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB4U SPOT										0.00	0	
Total For VCPB4U										0.00	0	
VCPB5 On 20/07/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB5U SPOT										0.00	0	
Total For VCPB5U										0.00	0	
VCPB6 On 20/10/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB6U SPOT										0.00	0	
Total For VCPB6U										0.00	0	
VCPB7 On 20/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB7U SPOT										0.00	0	
Total For VCPB7U										0.00	0	
VCPB8 On 20/04/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB8U SPOT										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For VCPB8U										0.00	0	
VCPB9 On 20/07/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB9U SPOT										0.00	0	
Total For VCPB9U										0.00	0	
VJA03L On 20/10/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA03U SPOT										0.00	0	
Total For VJA03U										0.00	0	
VJA04L On 20/01/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA04U SPOT										0.00	0	
Total For VJA04U										0.00	0	
VJA05L On 20/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA05U SPOT										0.00	0	
Total For VJA05U										0.00	0	
VJA06L On 20/07/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA06U SPOT										0.00	0	
Total For VJA06U										0.00	0	
VJA07L On 20/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA07U SPOT										0.00	0	
Total For VJA07U										0.00	0	
VJA08L On 20/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA08U SPOT										0.00	0	
Total For VJA08U										0.00	0	
VJA09L On 20/04/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA09U SPOT										0.00	0	
Total For VJA09U										0.00	0	
VJA10L On 20/10/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA10U SPOT										0.00	0	
Total For VJA10U										0.00	0	
VJA11L On 20/01/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA11U SPOT										0.00	0	
Total For VJA11U										0.00	0	
VJA12L On 20/04/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJA12U SPOT										0.00	0	
Total For VJA12U										0.00	0	
VJB03L On 20/10/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total VJB03U SPOT										0.00	0	
Total For VJB03U										0.00	0	
VJB04L On 20/01/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB04U SPOT										0.00	0	
Total For VJB04U										0.00	0	
VJB05L On 20/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB05U SPOT										0.00	0	
Total For VJB05U										0.00	0	
VJB06L On 20/07/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB06U SPOT										0.00	0	
Total For VJB06U										0.00	0	
VJB07L On 20/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB07U SPOT										0.00	0	
Total For VJB07U										0.00	0	
VJB08L On 20/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB08U SPOT										0.00	0	
Total For VJB08U										0.00	0	
VJB09L On 20/04/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB09U SPOT										0.00	0	
Total For VJB09U										0.00	0	
VJB10L On 20/10/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB10U SPOT										0.00	0	
Total For VJB10U										0.00	0	
VJB11L On 20/01/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB11U SPOT										0.00	0	
Total For VJB11U										0.00	0	
VJB12L On 20/04/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB12U SPOT										0.00	0	
Total For VJB12U										0.00	0	
VKE10 On 08/07/2022 Spot Bond					0.00000	100.02370				0.00	0	
Total VKE10 SPOT										0.00	0	
Total For VKE10										0.00	0	
VKE11 On 20/04/2023 Spot Bond					0.00000	100.22400				0.00	0	500,000,00
Total VKE11 SPOT										0.00	0	500,000,00
Total For VKE11										0.00	0	500,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
VKE12 On 03/05/2021 Spot Bond					0.00000	100.24443			0.00	0	
Total VKE12 SPOT									0.00	0	
Total For VKE12									0.00	0	
VKE13 On 27/08/2021 Spot Bond					0.00000	101.17248			0.00	480,000,000	240,000,000
Total VKE13 SPOT									0.00	480,000,000	240,000,000
Total For VKE13									0.00	480,000,000	240,000,000
VKE14 On 27/08/2023 Spot Bond					0.00000	101.25255			0.00	0	
Total VKE14 SPOT									0.00	0	
Total For VKE14									0.00	0	
VKE15 On 14/02/2023 Spot Bond					0.00000	99.88117			0.00	0	
Total VKE15 SPOT									0.00	0	
Total For VKE15									0.00	0	
VKE16 On 14/02/2025 Spot Bond					0.00000	99.87624			0.00	0	
Total VKE16 SPOT									0.00	0	
Total For VKE16									0.00	0	
VPA03L On 20/10/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total VPA03U SPOT									0.00	0	
Total For VPA03U									0.00	0	
VPA04L On 20/01/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total VPA04U SPOT									0.00	0	
Total For VPA04U									0.00	0	
VPA05L On 20/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total VPA05U SPOT									0.00	0	
Total For VPA05U									0.00	0	
VPA06L On 20/07/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total VPA06U SPOT									0.00	0	
Total For VPA06U									0.00	0	
VPA07L On 20/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total VPA07U SPOT									0.00	0	
Total For VPA07U									0.00	0	
VPA08L On 20/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total VPA08U SPOT									0.00	0	
Total For VPA08U									0.00	0	
VPA09L On 20/04/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total VPA09U SPOT									0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For VPA09U										0.00	0	
VPA10L On 20/10/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPA10U SPOT										0.00	0	
Total For VPA10U										0.00	0	
VPA11L On 20/01/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPA11U SPOT										0.00	0	
Total For VPA11U										0.00	0	
VPA12L On 20/04/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPA12U SPOT										0.00	0	
Total For VPA12U										0.00	0	
VPB03L On 20/10/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB03U SPOT										0.00	0	
Total For VPB03U										0.00	0	
VPB04L On 20/01/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB04U SPOT										0.00	0	
Total For VPB04U										0.00	0	
VPB05L On 20/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB05U SPOT										0.00	0	
Total For VPB05U										0.00	0	
VPB06L On 20/07/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB06U SPOT										0.00	0	
Total For VPB06U										0.00	0	
VPB07L On 20/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB07U SPOT										0.00	0	
Total For VPB07U										0.00	0	
VPB08L On 20/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB08U SPOT										0.00	0	
Total For VPB08U										0.00	0	
VPB09L On 20/04/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB09U SPOT										0.00	0	
Total For VPB09U										0.00	0	
VPB10L On 20/10/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB10U SPOT										0.00	0	
Total For VPB10U										0.00	0	
VPB11L On 20/01/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total VPB11U SPOT										0.00	0	
Total For VPB11U										0.00	0	
VPB12l On 20/04/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VPB12U SPOT										0.00	0	
Total For VPB12U										0.00	0	
VR862l On 11/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR862U SPOT										0.00	0	
Total For VR862U										0.00	0	
VR865l On 27/01/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR865U SPOT										0.00	0	
Total For VR865U										0.00	0	
VR868l On 09/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR868U SPOT										0.00	0	
Total For VR868U										0.00	0	
VR869l On 10/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR869U SPOT										0.00	0	
Total For VR869U										0.00	0	
VR872l On 19/08/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR872U SPOT										0.00	0	
Total For VR872U										0.00	0	
VR873l On 06/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR873U SPOT										0.00	0	
Total For VR873U										0.00	0	
VR874l On 15/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR874U SPOT										0.00	0	
Total For VR874U										0.00	0	
VR875l On 20/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR875U SPOT										0.00	0	
Total For VR875U										0.00	0	
VRI875 On 28/10/2020 Spot Bond					0.00000	100.09298				0.00	0	
Total VRI875 SPOT										0.00	0	
Total For VRI875										0.00	0	
WHL01 On 10/10/2020 Spot Bond					0.00000	100.44127				0.00	0	
Total WHL01 SPOT										0.00	0	
Total For WHL01										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
WHL01 On 27/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total WHL01U SPOT										0.00	0	
Total For WHL01U										0.00	0	
WHL02 On 02/10/2021 Spot Bond					0.00000	100.48189				0.00	0	300,000,00
Total WHL02 SPOT										0.00	0	300,000,00
Total For WHL02										0.00	0	300,000,00
WHL02 On 27/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total WHL02U SPOT										0.00	0	
Total For WHL02U										0.00	0	
WHL03 On 02/10/2023 Spot Bond					0.00000	99.08522				0.00	0	
Total WHL03 SPOT										0.00	0	
Total For WHL03										0.00	0	
WHL03 On 18/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total WHL03U SPOT										0.00	0	
Total For WHL03U										0.00	0	
WHL04 On 18/06/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total WHL04U SPOT										0.00	0	
Total For WHL04U										0.00	0	
WHL05 On 26/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total WHL05U SPOT										0.00	0	
Total For WHL05U										0.00	0	
WHL06 On 10/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total WHL06U SPOT										0.00	0	
Total For WHL06U										0.00	0	
WHL07 On 26/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total WHL07U SPOT										0.00	0	
Total For WHL07U										0.00	0	
WRS2L On 25/11/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total WRS2U SPOT										0.00	0	
Total For WRS2U										0.00	0	
WSP5 On 28/05/2021 Spot Bond			4.57500	105.17879	4.57500	105.16586				0.00	0	
Total WSP5 SPOT										0.00	0	
Total For WSP5										0.00	0	
WSP5/I On 28/05/2021 Spot Bond			100.00000	57.69109	100.00000	57.56410				0.00	0	
Total WSP5/R203 SPOT										0.00	0	

Contract 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 WSP5/R203									0.00	0	
Total for SPOT									1.16e+017	406,678,637,800	115,883,760,54
Total for SPOT :									1.16e+017	406,678,637,800	115,883,760,54
Total Futures									1.16e+017	406,678,792,531	115,885,106,79
Total Options									0.00	0	310,34
Grand Total:									1.16e+017	406,678,792,531	115,885,417,13