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INTEREST RATE AND CURRENCY DERIVATIVES

INTEREST RATES DAILY MTM REPORT

DAILY SUMMARY FOR: 21/05/2020

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			11.55668	76.00196	11.90120	74.20003			0.00	0	35
ES33	On	05/11/2020	Bond Future			11.77968	73.15767	12.13842	71.33411			0.00	0	
ES33	On	04/02/2021	Bond Future			12.01829	74.07912	12.39258	72.23273			0.00	0	
ES33	On	06/05/2021	Bond Future			12.26353	71.23172	12.65404	69.36212			0.00	0	
Total ES33 Future												0.00	0	35
Total For ES33												0.00	0	35
ES42	On	06/08/2020	Bond Future			12.10289	75.05643	12.40134	73.35207			0.00	0	4,9
ES42	On	05/11/2020	Bond Future			12.32398	71.71914	12.63577	69.99430			0.00	0	
ES42	On	04/02/2021	Bond Future			12.55288	72.62293	12.87877	70.87650			0.00	0	
ES42	On	06/05/2021	Bond Future			12.79718	69.27731	13.13857	67.50895			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			137.76901	137.76901	137.54667	137.54667			0.00	0	5,4
I2025	On	05/11/2020	Bond Future			139.49464	139.49464	139.27030	139.27030			0.00	0	
I2025	On	04/02/2021	Bond Future			139.76024	139.76024	139.53331	139.53331			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	Op Interest
I2025	On	06/05/2021	Bond Future			141.55063	141.55063	141.32082	141.32082				0.00	0	
Total I2025 Future													0.00	0	5,45
Total For I2025													0.00	0	5,45
I2029	On	06/08/2020	Bond Future			99.28129	99.28129	99.09463	99.09463				0.00	0	4,98
I2029	On	05/11/2020	Bond Future			99.38767	99.38767	99.19930	99.19930				0.00	0	
I2029	On	04/02/2021	Bond Future			100.66236	100.66236	100.47176	100.47176				0.00	0	
I2029	On	06/05/2021	Bond Future			100.80064	100.80064	100.60761	100.60761				0.00	0	
Total I2029 Future													0.00	0	4,98
Total For I2029													0.00	0	4,98
I2033	On	06/08/2020	Bond Future			96.06152	96.06152	96.03239	96.03239				0.00	0	11,47
I2033	On	05/11/2020	Bond Future			96.05216	96.05216	96.02317	96.02317				0.00	0	
I2033	On	04/02/2021	Bond Future			97.28393	97.28393	97.25487	97.25487				0.00	0	
I2033	On	06/05/2021	Bond Future			97.30091	97.30091	97.27151	97.27151				0.00	0	
Total I2033 Future													0.00	0	11,47
Total For I2033													0.00	0	11,47
I2038	On	06/08/2020	Bond Future			106.01017	106.01017	105.83126	105.83126				0.00	0	10,45
I2038	On	05/11/2020	Bond Future			107.33823	107.33823	107.15762	107.15762				0.00	0	
I2038	On	04/02/2021	Bond Future			107.00117	107.00117	106.81834	106.81834				0.00	0	
I2038	On	06/05/2021	Bond Future			108.37197	108.37197	108.18691	108.18691				0.00	0	
Total I2038 Future													0.00	0	10,45
Total For I2038													0.00	0	10,45
I2046	On	06/08/2020	Bond Future			95.22780	95.22780	95.68376	95.68376				0.00	0	15,25
I2046	On	05/11/2020	Bond Future			94.63391	94.63391	95.09622	95.09622				0.00	0	
I2046	On	04/02/2021	Bond Future			95.84775	95.84775	96.31614	96.31614				0.00	0	
I2046	On	06/05/2021	Bond Future			95.26679	95.26679	95.74116	95.74116				0.00	0	
Total I2046 Future													0.00	0	15,25
Total For I2046													0.00	0	15,25
I2050	On	06/08/2020	Bond Future			96.64322	96.64322	95.80567	95.80567				0.00	0	15,74
I2050	On	05/11/2020	Bond Future			97.85371	97.85371	97.00619	97.00619				0.00	0	
I2050	On	04/02/2021	Bond Future			97.19841	97.19841	96.34018	96.34018				0.00	0	
I2050	On	06/05/2021	Bond Future			98.44346	98.44346	97.57444	97.57444				0.00	0	
Total I2050 Future													0.00	0	15,74
Total For I2050													0.00	0	15,74
R186	On	06/08/2020	Bond Future			7.36045	117.18822	7.33065	117.35201		9.81	239,415,533.46	0.00	2,043	77,03
R186	On	05/11/2020	Bond Future			7.48559	118.62807	7.45401	118.79461		9.30	0.00	0.00	0	
R186	On	04/02/2021	Bond Future			7.62051	114.83580	7.58707	115.00464		9.04	0.00	0.00	0	
R186	On	06/05/2021	Bond Future			7.76984	116.28063	7.73438	116.45166		8.94	0.00	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 Intert
Total R186 Future												239,415,533.46	2,043	77,03
R186	On	06/08/2020	Bond Future	8.37	Call			6,011.80000	6.01180	5,864,880	10.52	0.00	0	
R186	On	06/08/2020	Bond Future	8.37	Put			468.44000	0.46844	485,310	10.52	0.00	0	
R186	On	06/08/2020	Bond Future	8.38	Call			6,056.25000	6.05625	5,909,060	10.53	0.00	0	
R186	On	06/08/2020	Bond Future	8.38	Put			461.21000	0.46121	477,810	10.53	0.00	0	
R186	On	06/08/2020	Bond Future	8.36	Call			5,967.43000	5.96743	5,820,780	10.51	0.00	0	
R186	On	06/08/2020	Bond Future	8.25	Put			563.72000	0.56372	584,110	10.40	0.00	0	
R186	On	06/08/2020	Bond Future	8.36	Put			475.78000	0.47578	492,920	10.51	0.00	0	
R186	On	06/08/2020	Bond Future	9.00	Put			137.92000	0.13792	142,920	10.65	0.00	0	
R186	On	06/08/2020	Bond Future	9.00	Call			8,877.78000	8.87778	8,718,990	10.65	0.00	0	90
R186	On	06/08/2020	Bond Future	8.00	Put			821.99000	0.82199	851,630	10.16	0.00	0	
R186	On	06/08/2020	Bond Future	8.00	Call			4,431.35000	4.43135	4,297,200	10.16	0.00	0	90
R186	On	06/08/2020	Bond Future	8.25	Call			5,484.51000	5.48451	5,341,110	10.40	0.00	0	
R186	On	05/11/2020	Bond Future	8.65	Put			973.46000	0.97346	1,001,670	9.93	0.00	0	
R186	On	05/11/2020	Bond Future	8.66	Call			7,112.59000	7.11259	6,974,010	9.94	0.00	0	
R186	On	05/11/2020	Bond Future	8.66	Put			964.36000	0.96436	992,320	9.94	0.00	0	
R186	On	05/11/2020	Bond Future	8.64	Call			7,032.36000	7.03236	6,894,280	9.92	0.00	0	
R186	On	05/11/2020	Bond Future	8.64	Put			982.64000	0.98264	1,011,100	9.92	0.00	0	
R186	On	05/11/2020	Bond Future	7.84	Call			4,101.66000	4.10166	3,990,820	9.34	0.00	0	3,50
R186	On	05/11/2020	Bond Future	8.34	Put			1,302.76000	1.30276	1,339,820	9.67	0.00	0	
R186	On	05/11/2020	Bond Future	8.34	Call			5,861.15000	5.86115	5,731,670	9.67	0.00	0	3,50
R186	On	05/11/2020	Bond Future	9.26	Call			9,522.74000	9.52274	9,371,030	10.02	0.00	0	
R186	On	05/11/2020	Bond Future	9.26	Put			471.35000	0.47135	486,180	10.02	0.00	0	3,50
R186	On	05/11/2020	Bond Future	8.65	Call			7,072.45000	7.07245	6,934,120	9.93	0.00	0	
R186	On	05/11/2020	Bond Future	8.00	Put			1,793.39000	1.79339	1,842,550	9.42	0.00	0	
R186	On	05/11/2020	Bond Future	8.00	Call			4,630.09000	4.63009	4,512,710	9.42	0.00	0	1,20
R186	On	05/11/2020	Bond Future	7.00	Put			4,310.38000	4.31038	4,405,780	9.02	0.00	0	
R186	On	05/11/2020	Bond Future	7.00	Call			1,882.08000	1.88208	1,810,940	9.02	0.00	0	1,20
R186	On	05/11/2020	Bond Future	7.84	Put			2,086.96000	2.08696	2,142,660	9.34	0.00	0	
R186	On	04/02/2021	Bond Future	8.15	Call			5,113.15000	5.11315	4,999,410	9.25	0.00	0	
R186	On	04/02/2021	Bond Future	8.15	Put			2,312.62000	2.31262	2,367,720	9.25	0.00	0	
R186	On	04/02/2021	Bond Future	8.16	Call			5,145.55000	5.14555	5,031,480	9.26	0.00	0	
R186	On	04/02/2021	Bond Future	8.16	Put			2,296.07000	2.29607	2,350,840	9.26	0.00	0	
R186	On	04/02/2021	Bond Future	8.17	Call			5,178.04000	5.17804	5,063,630	9.27	0.00	0	
R186	On	04/02/2021	Bond Future	8.17	Put			2,279.63000	2.27963	2,334,060	9.27	0.00	0	
R186	On	06/05/2021	Bond Future	10.76	Call			13,939.51000	13.93951	13,781,090	9.57	0.00	0	
R186	On	06/05/2021	Bond Future	10.76	Put			456.49000	0.45649	469,100	9.57	0.00	0	
R186	On	06/05/2021	Bond Future	10.77	Call			13,976.34000	13.97634	13,817,820	9.57	0.00	0	
R186	On	06/05/2021	Bond Future	10.77	Put			452.27000	0.45227	464,780	9.57	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	Open Interest
R186	On	06/05/2021	Bond Future	10.78	Call			14.01319000	14.01319	13,854,570	9.57	0.00	0	
R186	On	06/05/2021	Bond Future	10.78	Put			448.09000	0.44809	460,500	9.57	0.00	0	
Total R186 Option												0.00	0	14,70
Total For R186												239,415,533.46	2,043	91,73
R197	On	06/08/2020	Bond Future			306.95798	306.95798	307.37329	307.37329			0.00	0	2,54
R197	On	05/11/2020	Bond Future			310.80193	310.80193	311.22436	311.22436			0.00	0	
R197	On	04/02/2021	Bond Future			306.84680	306.84680	307.27516	307.27516			0.00	0	
R197	On	06/05/2021	Bond Future			310.77788	310.77788	311.21184	311.21184			0.00	0	
Total R197 Future												0.00	0	2,54
Total For R197												0.00	0	2,54
R202	On	06/08/2020	Bond Future			213.21554	213.21554	213.14910	213.14910			0.00	0	7,63
R202	On	05/11/2020	Bond Future			215.88538	215.88538	215.81960	215.81960			0.00	0	
R202	On	04/02/2021	Bond Future			214.43595	214.43595	214.36969	214.36969			0.00	0	
R202	On	06/05/2021	Bond Future			217.18312	217.18312	217.11608	217.11608			0.00	0	
Total R202 Future												0.00	0	7,63
Total For R202												0.00	0	7,63
R2023	On	06/08/2020	Bond Future			5.02564	109.92059	4.85122	110.35111		3.18	69,689,654.06	634	26,95
R2023	On	05/11/2020	Bond Future			5.02878	107.35926	4.83366	107.79573		2.95	0.00	0	
R2023	On	04/02/2021	Bond Future			5.02730	108.71101	4.80598	109.15321		2.47	0.00	0	
R2023	On	06/05/2021	Bond Future			5.01626	106.16525	4.76238	106.61304		2.29	0.00	0	
Total R2023 Future												69,689,654.06	634	26,95
R2023	On	06/08/2020	Bond Future	7.28	Put			1.00000	0.00100	1,900	4.00	0.00	0	
R2023	On	06/08/2020	Bond Future	7.26	Call			5,758.79000	5.75879	5,329,250	4.00	0.00	0	
R2023	On	06/08/2020	Bond Future	7.26	Put			1.08000	0.00108	2,060	4.00	0.00	0	
R2023	On	06/08/2020	Bond Future	7.27	Call			5,781.83000	5.78183	5,352,250	4.00	0.00	0	
R2023	On	06/08/2020	Bond Future	7.27	Put			1.04000	0.00104	1,980	4.00	0.00	0	
R2023	On	06/08/2020	Bond Future	7.28	Call			5,804.86000	5.80486	5,375,240	4.00	0.00	0	
R2023	On	05/11/2020	Bond Future	7.47	Call			5,719.89000	5.71989	5,289,210	3.52	0.00	0	
R2023	On	05/11/2020	Bond Future	7.47	Put			9.98000	0.00998	15,770	3.52	0.00	0	
R2023	On	05/11/2020	Bond Future	7.45	Call			5,678.56000	5.67856	5,248,150	3.52	0.00	0	
R2023	On	05/11/2020	Bond Future	7.45	Put			10.48000	0.01048	16,540	3.52	0.00	0	
R2023	On	05/11/2020	Bond Future	7.46	Call			5,699.22000	5.69922	5,268,670	3.52	0.00	0	
R2023	On	05/11/2020	Bond Future	7.46	Put			10.23000	0.01023	16,150	3.52	0.00	0	
R2023	On	04/02/2021	Bond Future	6.33	Put			163.97000	0.16397	225,370	2.88	0.00	0	
R2023	On	04/02/2021	Bond Future	6.34	Call			3,178.05000	3.17805	2,796,520	2.88	0.00	0	
R2023	On	04/02/2021	Bond Future	6.34	Put			161.51000	0.16151	222,180	2.88	0.00	0	
R2023	On	04/02/2021	Bond Future	6.32	Call			3,144.40000	3.14440	2,764,330	2.88	0.00	0	
R2023	On	04/02/2021	Bond Future	6.32	Put			166.47000	0.16647	228,600	2.88	0.00	0	

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R2023	On	04/02/2021	Bond Future	6.33	Call			3,161.21000	3.16121	2,780,410	2.88	0.00	0	
R2023	On	06/05/2021	Bond Future	7.57	Call			4,850.67000	4.85067	4,420,270	2.58	0.00	0	
R2023	On	06/05/2021	Bond Future	7.57	Put			35.16000	0.03516	52,550	2.58	0.00	0	
R2023	On	06/05/2021	Bond Future	7.58	Call			4,866.72000	4.86672	4,436,080	2.58	0.00	0	
R2023	On	06/05/2021	Bond Future	7.58	Put			34.58000	0.03458	51,730	2.58	0.00	0	
R2023	On	06/05/2021	Bond Future	7.56	Call			4,834.62000	4.83462	4,404,470	2.58	0.00	0	
R2023	On	06/05/2021	Bond Future	7.56	Put			35.74000	0.03574	53,380	2.58	0.00	0	
Total R2023 Option												0.00	0	
Total For R2023												69,689,654.06	634	26,95
R2030	On	06/08/2020	Bond Future			9.00456	93.94527	9.12568	93.21976		15.91	83,893,126.11	893	110,87
R2030	On	05/11/2020	Bond Future			9.15572	95.10050	9.28174	94.36660		15.28	0.00	0	
R2030	On	04/02/2021	Bond Future			9.31853	92.29288	9.44998	91.55001		14.97	0.00	0	
R2030	On	06/05/2021	Bond Future			9.49448	93.45426	9.63174	92.70206		14.97	0.00	0	
Total R2030 Future												83,893,126.11	893	110,87
R2030	On	06/08/2020	Bond Future	10.40	Call			7,798.51000	7.79851	8,414,210	17.34	0.00	0	
R2030	On	06/08/2020	Bond Future	10.40	Put			593.76000	0.59376	483,950	17.34	0.00	0	5,00
R2030	On	06/08/2020	Bond Future	11.47	Call			12,787.01000	12.78701	13,489,570	17.34	0.00	0	
R2030	On	06/08/2020	Bond Future	11.47	Put			92.73000	0.09273	69,780	17.34	0.00	0	6
R2030	On	06/08/2020	Bond Future	11.25	Call			11,745.94000	11.74594	12,438,340	17.34	0.00	0	
R2030	On	06/08/2020	Bond Future	10.21	Put			778.26000	0.77826	641,900	17.27	0.00	0	
R2030	On	06/08/2020	Bond Future	10.21	Call			6,956.59000	6.95659	7,545,740	17.27	0.00	0	6
R2030	On	06/08/2020	Bond Future	10.87	Call			9,954.26000	9.95426	10,620,740	17.34	0.00	0	
R2030	On	06/08/2020	Bond Future	10.87	Put			278.61000	0.27861	219,580	17.34	0.00	0	6
R2030	On	06/08/2020	Bond Future	10.00	Put			999.80000	0.99980	832,180	16.93	0.00	0	
R2030	On	06/08/2020	Bond Future	9.09	Put			2,822.30000	2.82230	2,458,960	15.78	0.00	0	
R2030	On	06/08/2020	Bond Future	10.75	Put			340.93000	0.34093	271,070	17.34	0.00	0	
R2030	On	06/08/2020	Bond Future	10.75	Call			9,394.78000	9.39478	10,050,430	17.34	0.00	0	
R2030	On	06/08/2020	Bond Future	10.05	Put			942.30000	0.94230	782,600	17.01	0.00	0	
R2030	On	06/08/2020	Bond Future	10.05	Call			6,243.65000	6.24365	6,809,460	17.01	0.00	0	
R2030	On	06/08/2020	Bond Future	10.70	Put			370.19000	0.37019	295,410	17.34	0.00	0	
R2030	On	06/08/2020	Bond Future	11.25	Put			141.28000	0.14128	108,170	17.34	0.00	0	
R2030	On	06/08/2020	Bond Future	9.75	Put			1,338.49000	1.33849	1,126,690	16.52	0.00	0	
R2030	On	06/08/2020	Bond Future	9.75	Call			4,963.77000	4.96377	5,477,480	16.52	0.00	0	4
R2030	On	06/08/2020	Bond Future	9.05	Put			2,944.52000	2.94452	2,570,990	15.74	0.00	0	
R2030	On	06/08/2020	Bond Future	9.05	Call			2,492.06000	2.49206	2,844,040	15.74	0.00	0	4
R2030	On	06/08/2020	Bond Future	9.20	Put			2,505.83000	2.50583	2,170,240	15.87	0.00	0	
R2030	On	06/08/2020	Bond Future	10.00	Call			6,024.70000	6.02470	6,582,590	16.93	0.00	0	4
R2030	On	06/08/2020	Bond Future	8.50	Put			5,012.02000	5.01202	4,499,800	15.24	0.00	0	
R2030	On	06/08/2020	Bond Future	8.50	Call			1,183.55000	1.18355	1,396,840	15.24	0.00	0	3

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Op Interr
R2030	On	06/08/2020	Bond Future	8.36	Put		5,672.01000	5.67201	5,128,490	15.22	0.00	0	
R2030	On	06/08/2020	Bond Future	8.36	Call		958.95000	0.95895	1,140,940	15.22	0.00	0	80
R2030	On	06/08/2020	Bond Future	8.86	Put		3,573.19000	3.57319	3,150,850	15.56	0.00	0	
R2030	On	06/08/2020	Bond Future	10.70	Call		9,163.15000	9.16315	9,813,880	17.34	0.00	0	40
R2030	On	06/08/2020	Bond Future	9.11	Put		2,762.69000	2.76269	2,404,420	15.79	0.00	0	
R2030	On	06/08/2020	Bond Future	9.09	Call		2,609.34000	2.60934	2,971,510	15.78	0.00	0	
R2030	On	06/08/2020	Bond Future	8.86	Call		1,972.07000	1.97207	2,275,240	15.56	0.00	0	80
R2030	On	06/08/2020	Bond Future	9.42	Put		1,957.35000	1.95735	1,675,060	16.07	0.00	0	80
R2030	On	06/08/2020	Bond Future	9.42	Call		3,689.95000	3.68995	4,133,170	16.07	0.00	0	
R2030	On	06/08/2020	Bond Future	9.20	Call		2,947.37000	2.94737	3,337,290	15.87	0.00	0	30
R2030	On	06/08/2020	Bond Future	9.10	Call		2,639.26000	2.63926	3,003,960	15.78	0.00	0	
R2030	On	06/08/2020	Bond Future	9.10	Put		2,792.47000	2.79247	2,431,660	15.78	0.00	0	
R2030	On	06/08/2020	Bond Future	9.11	Call		2,669.18000	2.66918	3,036,420	15.79	0.00	0	
R2030	On	05/11/2020	Bond Future	9.61	Call		4,905.72000	4.90572	5,342,810	15.37	0.00	0	
R2030	On	05/11/2020	Bond Future	10.47	Call		8,160.36000	8.16036	8,715,040	16.46	0.00	0	
R2030	On	05/11/2020	Bond Future	9.86	Put		2,506.51000	2.50651	2,248,730	15.61	0.00	0	14,100
R2030	On	05/11/2020	Bond Future	8.10	Put		8,489.02000	8.48902	7,935,040	14.60	0.00	0	
R2030	On	05/11/2020	Bond Future	8.10	Call		1,298.85000	1.29885	1,478,770	14.60	0.00	0	3,000
R2030	On	05/11/2020	Bond Future	8.85	Put		5,248.72000	5.24872	4,819,470	14.81	0.00	0	
R2030	On	05/11/2020	Bond Future	8.85	Call		2,702.55000	2.70255	3,007,200	14.81	0.00	0	3,000
R2030	On	05/11/2020	Bond Future	10.06	Call		6,528.27000	6.52827	7,032,810	15.86	0.00	0	
R2030	On	05/11/2020	Bond Future	9.61	Put		3,029.18000	3.02918	2,732,370	15.37	0.00	0	3,000
R2030	On	05/11/2020	Bond Future	8.73	Put		5,688.76000	5.68876	5,238,000	14.72	0.00	0	
R2030	On	05/11/2020	Bond Future	8.73	Call		2,418.71000	2.41871	2,701,850	14.72	0.00	0	3,000
R2030	On	05/11/2020	Bond Future	9.23	Put		4,023.37000	4.02337	3,661,950	15.10	0.00	0	
R2030	On	05/11/2020	Bond Future	9.23	Call		3,722.97000	3.72297	4,095,450	15.10	0.00	0	3,000
R2030	On	05/11/2020	Bond Future	10.37	Call		7,753.57000	7.75357	8,296,980	16.31	0.00	0	
R2030	On	05/11/2020	Bond Future	10.47	Put		1,599.01000	1.59901	1,419,790	16.46	0.00	0	3,000
R2030	On	05/11/2020	Bond Future	8.34	Put		7,332.80000	7.33280	6,815,610	14.60	0.00	0	
R2030	On	05/11/2020	Bond Future	8.34	Call		1,660.11000	1.66011	1,876,820	14.60	0.00	0	1,000
R2030	On	05/11/2020	Bond Future	9.04	Put		4,605.15000	4.60515	4,210,020	14.95	0.00	0	
R2030	On	05/11/2020	Bond Future	9.04	Call		3,190.62000	3.19062	3,529,390	14.95	0.00	0	1,000
R2030	On	05/11/2020	Bond Future	9.38	Call		4,169.91000	4.16991	4,568,440	15.20	0.00	0	
R2030	On	05/11/2020	Bond Future	10.06	Put		2,159.57000	2.15957	1,930,210	15.86	0.00	0	1,000
R2030	On	05/11/2020	Bond Future	8.53	Put		6,489.03000	6.48903	6,003,210	14.62	0.00	0	
R2030	On	05/11/2020	Bond Future	8.53	Call		1,996.51000	1.99651	2,244,590	14.62	0.00	0	15,700
R2030	On	05/11/2020	Bond Future	9.03	Put		4,637.62000	4.63762	4,240,700	14.94	0.00	0	
R2030	On	05/11/2020	Bond Future	9.03	Call		3,163.97000	3.16397	3,500,950	14.94	0.00	0	15,700
R2030	On	05/11/2020	Bond Future	9.38	Put		3,602.90000	3.60290	3,267,530	15.20	0.00	0	
R2030	On	05/11/2020	Bond Future	10.37	Put		1,720.31000	1.72031	1,529,820	16.31	0.00	0	15,700

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	05/11/2020	Bond Future	9.39	Call		4,200.63000	4.20063	4,600,880	15.21	0.00	0	
R2030	On	05/11/2020	Bond Future	9.39	Put		3,576.17000	3.57617	3,242,520	15.21	0.00	0	
R2030	On	05/11/2020	Bond Future	9.40	Call		4,231.46000	4.23146	4,633,420	15.21	0.00	0	
R2030	On	05/11/2020	Bond Future	9.40	Put		3,549.60000	3.54960	3,217,660	15.21	0.00	0	
R2030	On	05/11/2020	Bond Future	8.36	Put		7,240.73000	7.24073	6,726,750	14.60	0.00	0	
R2030	On	05/11/2020	Bond Future	8.36	Call		1,693.14000	1.69314	1,913,060	14.60	0.00	0	14,16
R2030	On	05/11/2020	Bond Future	8.86	Put		5,213.14000	5.21314	4,785,680	14.81	0.00	0	
R2030	On	05/11/2020	Bond Future	8.86	Call		2,726.97000	2.72697	3,033,410	14.81	0.00	0	14,16
R2030	On	05/11/2020	Bond Future	9.86	Call		5,778.85000	5.77885	6,254,970	15.61	0.00	0	
R2030	On	04/02/2021	Bond Future	8.36	Call		2,056.43000	2.05643	2,286,860	14.31	0.00	0	80
R2030	On	04/02/2021	Bond Future	8.86	Put		6,410.55000	6.41055	5,969,970	14.38	0.00	0	
R2030	On	04/02/2021	Bond Future	8.86	Call		3,014.22000	3.01422	3,316,510	14.38	0.00	0	80
R2030	On	04/02/2021	Bond Future	10.20	Call		6,960.99000	6.96099	7,452,800	15.38	0.00	0	
R2030	On	04/02/2021	Bond Future	10.20	Put		2,868.35000	2.86835	2,617,290	15.38	0.00	0	1,80
R2030	On	04/02/2021	Bond Future	9.16	Call		3,753.36000	3.75336	4,101,060	14.58	0.00	0	
R2030	On	04/02/2021	Bond Future	8.36	Put		8,459.97000	8.45997	7,947,530	14.31	0.00	0	
R2030	On	04/02/2021	Bond Future	9.16	Put		5,402.60000	5.40260	5,007,430	14.58	0.00	0	
R2030	On	04/02/2021	Bond Future	9.17	Call		3,779.61000	3.77961	4,128,820	14.58	0.00	0	
R2030	On	04/02/2021	Bond Future	9.17	Put		5,371.34000	5.37134	4,977,680	14.58	0.00	0	
R2030	On	04/02/2021	Bond Future	9.15	Call		3,727.20000	3.72720	4,073,390	14.57	0.00	0	
R2030	On	04/02/2021	Bond Future	9.15	Put		5,434.00000	5.43400	5,037,320	14.57	0.00	0	
R2030	On	04/02/2021	Bond Future	9.12	Put		5,528.74000	5.52874	5,127,530	14.55	0.00	0	
R2030	On	04/02/2021	Bond Future	9.12	Call		3,648.98000	3.64898	3,990,640	14.55	0.00	0	1,00
R2030	On	04/02/2021	Bond Future	8.37	Put		8,415.10000	8.41510	7,904,020	14.31	0.00	0	
R2030	On	04/02/2021	Bond Future	8.37	Call		2,072.90000	2.07290	2,304,690	14.31	0.00	0	1,00
R2030	On	06/05/2021	Bond Future	11.71	Call		12,208.07000	12.20807	12,809,890	15.97	0.00	0	
R2030	On	06/05/2021	Bond Future	11.71	Put		1,745.38000	1.74538	1,595,000	15.97	0.00	0	
R2030	On	06/05/2021	Bond Future	10.74	Put		3,075.40000	3.07540	2,842,400	15.65	0.00	0	70
R2030	On	06/05/2021	Bond Future	11.69	Call		12,138.13000	12.13813	12,738,440	15.97	0.00	0	
R2030	On	06/05/2021	Bond Future	11.69	Put		1,768.36000	1.76836	1,616,470	15.97	0.00	0	
R2030	On	06/05/2021	Bond Future	11.70	Call		12,173.09000	12.17309	12,774,150	15.97	0.00	0	
R2030	On	06/05/2021	Bond Future	11.70	Put		1,756.84000	1.75684	1,605,700	15.97	0.00	0	
R2030	On	06/05/2021	Bond Future	10.04	Call		6,535.65000	6.53565	6,982,450	15.00	0.00	0	
R2030	On	06/05/2021	Bond Future	10.04	Put		4,345.32000	4.34532	4,039,920	15.00	0.00	0	70
R2030	On	06/05/2021	Bond Future	9.15	Put		6,738.97000	6.73897	6,324,770	14.40	0.00	0	
R2030	On	06/05/2021	Bond Future	9.15	Call		4,063.04000	4.06304	4,401,040	14.40	0.00	0	70
R2030	On	06/05/2021	Bond Future	10.74	Call		8,863.35000	8.86335	9,382,550	15.65	0.00	0	
Total R2030 Option											0.00	0	130,05
Total For R2030											83,893,126.11	893	240,96

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Interest
R2032	On	06/08/2020			9.80242	92.36584	10.02683	90.95747		18.26	274,234,178.96	2,969	97,8
R2032	On	05/11/2020			9.97073	89.35282	10.20398	87.92772		18.50	0.00	0	
R2032	On	04/02/2021			10.14803	90.47830	10.39080	89.03541		17.31	0.00	0	
R2032	On	06/05/2021			10.33469	87.46832	10.58758	86.00732		18.18	0.00	0	
Total R2032 Future											274,234,178.96	2,969	97,81
R2032	On	06/08/2020	9.91	Call			2,662.30000	2.66230	3,368,320	17.90	0.00	0	
R2032	On	06/08/2020	9.91	Put			3,391.68000	3.39168	2,689,330	17.90	0.00	0	80
R2032	On	06/08/2020	9.45	Call			1,485.40000	1.48540	1,974,370	17.37	0.00	0	
R2032	On	06/08/2020	9.45	Put			5,168.60000	5.16860	4,249,200	17.37	0.00	0	
R2032	On	06/08/2020	8.79	Put			8,709.22000	8.70922	7,533,520	17.31	0.00	0	
R2032	On	06/08/2020	8.79	Call			548.75000	0.54875	781,420	17.31	0.00	0	80
R2032	On	06/08/2020	9.29	Put			5,932.03000	5.93203	4,941,840	17.32	0.00	0	
R2032	On	06/08/2020	9.29	Call			1,189.91000	1.18991	1,608,090	17.32	0.00	0	80
R2032	On	06/08/2020	9.46	Call			1,505.41000	1.50541	1,998,920	17.37	0.00	0	
R2032	On	06/08/2020	9.46	Put			5,122.98000	5.12298	4,208,120	17.37	0.00	0	
R2032	On	06/08/2020	9.47	Call			1,525.61000	1.52561	2,023,680	17.37	0.00	0	
R2032	On	06/08/2020	9.47	Put			5,077.61000	5.07761	4,167,310	17.37	0.00	0	
R2032	On	05/11/2020	9.11	Put			8,701.79000	8.70179	7,700,120	17.59	0.00	0	
R2032	On	05/11/2020	9.11	Call			1,733.39000	1.73339	2,156,820	17.59	0.00	0	3,00
R2032	On	05/11/2020	9.61	Put			6,399.73000	6.39973	5,553,440	17.67	0.00	0	
R2032	On	05/11/2020	9.44	Put			7,120.34000	7.12034	6,219,010	17.59	0.00	0	
R2032	On	05/11/2020	9.44	Call			2,331.60000	2.33160	2,855,370	17.59	0.00	0	1,00
R2032	On	05/11/2020	11.08	Call			7,450.74000	7.45074	8,464,570	19.26	0.00	0	
R2032	On	05/11/2020	9.77	Call			3,103.44000	3.10344	3,734,900	17.80	0.00	0	
R2032	On	05/11/2020	9.77	Put			5,780.64000	5.78064	4,987,000	17.80	0.00	0	
R2032	On	05/11/2020	9.75	Call			3,051.26000	3.05126	3,676,110	17.78	0.00	0	
R2032	On	05/11/2020	10.99	Put			2,519.55000	2.51955	2,087,180	19.11	0.00	0	3,00
R2032	On	05/11/2020	8.94	Put			9,590.38000	9.59038	8,540,380	17.59	0.00	0	
R2032	On	05/11/2020	8.94	Call			1,471.73000	1.47173	1,846,830	17.59	0.00	0	1,00
R2032	On	05/11/2020	9.61	Call			2,707.11000	2.70711	3,285,920	17.67	0.00	0	3,00
R2032	On	05/11/2020	10.99	Call			7,095.78000	7.09578	8,088,510	19.11	0.00	0	
R2032	On	05/11/2020	9.75	Put			5,854.53000	5.85453	5,054,280	17.78	0.00	0	
R2032	On	05/11/2020	11.08	Put			2,371.92000	2.37192	1,960,650	19.26	0.00	0	1,00
R2032	On	05/11/2020	9.76	Call			3,077.29000	3.07729	3,705,450	17.79	0.00	0	
R2032	On	05/11/2020	9.76	Put			5,817.49000	5.81749	5,020,550	17.79	0.00	0	
R2032	On	04/02/2021	9.63	Put			7,720.35000	7.72035	6,854,390	16.50	0.00	0	
R2032	On	04/02/2021	9.61	Call			3,044.67000	3.04467	3,616,210	16.50	0.00	0	
R2032	On	04/02/2021	9.61	Put			7,804.95000	7.80495	6,933,600	16.50	0.00	0	
R2032	On	04/02/2021	9.29	Call			2,426.06000	2.42606	2,913,140	16.50	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	Op Intere
R2032	On	04/02/2021	Bond Future	10.82	Call			6,460.99000	6.46099	7,354,150	17.37	0.00	0	
R2032	On	04/02/2021	Bond Future	10.82	Put			3,988.76000	3.98876	3,439,030	17.37	0.00	0	80
R2032	On	04/02/2021	Bond Future	9.62	Call			3,065.50000	3.06550	3,639,730	16.50	0.00	0	
R2032	On	04/02/2021	Bond Future	9.62	Put			7,762.58000	7.76258	6,893,920	16.50	0.00	0	
R2032	On	04/02/2021	Bond Future	9.63	Call			3,086.41000	3.08641	3,663,340	16.50	0.00	0	
R2032	On	04/02/2021	Bond Future	8.79	Put			11,792.30000	11.79230	10,714,500	16.50	0.00	0	
R2032	On	04/02/2021	Bond Future	8.79	Call			1,640.25000	1.64025	2,005,340	16.50	0.00	0	80
R2032	On	04/02/2021	Bond Future	9.29	Put			9,240.72000	9.24072	8,284,910	16.50	0.00	0	
R2032	On	06/05/2021	Bond Future	12.12	Call			11,117.91000	11.11791	12,201,550	19.38	0.00	0	
R2032	On	06/05/2021	Bond Future	12.12	Put			2,950.52000	2.95052	2,573,160	19.38	0.00	0	
R2032	On	06/05/2021	Bond Future	12.10	Call			11,051.76000	11.05176	12,132,210	19.38	0.00	0	
R2032	On	06/05/2021	Bond Future	12.10	Put			2,983.83000	2.98383	2,603,280	19.38	0.00	0	
R2032	On	06/05/2021	Bond Future	12.11	Call			11,084.82000	11.08482	12,166,870	19.38	0.00	0	
R2032	On	06/05/2021	Bond Future	12.11	Put			2,967.13000	2.96713	2,588,180	19.38	0.00	0	
Total R2032 Option												0.00	0	16,80
Total For R2032												274,234,178.96	2,969	114,61
R2035	On	06/08/2020	Bond Future			10.38548	92.76024	10.73915	90.40077		20.09	343,491,168.72	3,703	107,16
R2035	On	05/11/2020	Bond Future			10.55973	89.42047	10.92712	87.03258		20.58	0.00	0	
R2035	On	04/02/2021	Bond Future			10.74640	90.54661	11.12887	88.12880		19.15	0.00	0	
R2035	On	06/05/2021	Bond Future			10.93472	87.20434	11.33261	84.75624		20.21	0.00	0	
Total R2035 Future												343,491,168.72	3,703	107,16
R2035	On	06/08/2020	Bond Future	9.67	Put			8,237.45000	8.23745	6,421,080	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	9.67	Call			807.06000	0.80706	1,350,160	18.80	0.00	0	50
R2035	On	06/08/2020	Bond Future	9.00	Put			12,815.56000	12.81556	10,673,610	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	9.00	Call			246.74000	0.24674	464,260	18.80	0.00	0	24,70
R2035	On	06/08/2020	Bond Future	8.75	Put			14,736.67000	14.73667	12,519,810	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	8.75	Call			146.78000	0.14678	289,390	18.80	0.00	0	3,00
R2035	On	06/08/2020	Bond Future	9.91	Call			1,153.60000	1.15360	1,856,110	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	9.91	Put			6,836.98000	6.83698	5,180,020	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	10.45	Call			2,375.91000	2.37591	3,491,090	19.28	0.00	0	
R2035	On	06/08/2020	Bond Future	10.45	Put			4,297.93000	4.29793	3,053,640	19.28	0.00	0	50
R2035	On	06/08/2020	Bond Future	9.09	Put			12,149.69000	12.14969	10,040,640	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	9.09	Call			294.30000	0.29430	544,720	18.80	0.00	0	50
R2035	On	06/08/2020	Bond Future	9.92	Call			1,170.07000	1.17007	1,879,610	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	9.92	Put			6,781.69000	6.78169	5,131,760	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	9.93	Call			1,186.70000	1.18670	1,903,320	18.80	0.00	0	
R2035	On	06/08/2020	Bond Future	9.93	Put			6,726.63000	6.72663	5,083,780	18.80	0.00	0	
R2035	On	05/11/2020	Bond Future	10.34	Call			3,028.50000	3.02850	4,058,600	19.52	0.00	0	
R2035	On	05/11/2020	Bond Future	10.34	Put			6,891.67000	6.89167	5,533,880	19.52	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
R2035	On	05/11/2020	Bond Future	10.32	Call			2,976.55000	2.97655	3,995,790	19.50	0.00	0	
R2035	On	05/11/2020	Bond Future	10.32	Put			6,975.80000	6.97580	5,607,150	19.50	0.00	0	
R2035	On	05/11/2020	Bond Future	10.33	Call			3,002.47000	3.00247	4,027,130	19.51	0.00	0	
R2035	On	05/11/2020	Bond Future	10.33	Put			6,933.64000	6.93364	5,570,410	19.51	0.00	0	
R2035	On	04/02/2021	Bond Future	11.14	Call			5,611.01000	5.61101	6,972,120	18.82	0.00	0	
R2035	On	04/02/2021	Bond Future	11.14	Put			5,542.15000	5.54215	4,485,450	18.82	0.00	0	65
R2035	On	04/02/2021	Bond Future	10.06	Call			2,777.49000	2.77749	3,660,060	18.18	0.00	0	
R2035	On	04/02/2021	Bond Future	10.06	Put			9,796.33000	9.79633	8,261,090	18.18	0.00	0	
R2035	On	04/02/2021	Bond Future	10.04	Call			2,738.38000	2.73838	3,612,300	18.18	0.00	0	
R2035	On	04/02/2021	Bond Future	10.04	Put			9,896.56000	9.89656	8,352,670	18.18	0.00	0	
R2035	On	04/02/2021	Bond Future	10.14	Call			2,937.54000	2.93754	3,854,920	18.18	0.00	0	
R2035	On	04/02/2021	Bond Future	10.14	Put			9,402.08000	9.40208	7,901,650	18.18	0.00	0	65
R2035	On	04/02/2021	Bond Future	10.05	Call			2,757.89000	2.75789	3,636,130	18.18	0.00	0	
R2035	On	04/02/2021	Bond Future	10.05	Put			9,846.36000	9.84636	8,306,790	18.18	0.00	0	
R2035	On	06/05/2021	Bond Future	10.24	Put			10,715.77000	10.71577	9,242,890	19.30	0.00	0	
R2035	On	06/05/2021	Bond Future	10.24	Call			3,733.65000	3.73365	4,708,870	19.30	0.00	0	75
R2035	On	06/05/2021	Bond Future	12.35	Call			9,979.64000	9.97964	11,679,530	20.90	0.00	0	
R2035	On	06/05/2021	Bond Future	12.35	Put			4,171.36000	4.17136	3,423,150	20.90	0.00	0	
R2035	On	06/05/2021	Bond Future	12.02	Call			8,797.46000	8.79746	10,403,770	20.46	0.00	0	
R2035	On	06/05/2021	Bond Future	12.37	Put			4,136.56000	4.13656	3,393,680	20.93	0.00	0	
R2035	On	06/05/2021	Bond Future	12.02	Put			4,805.16000	4.80516	3,963,370	20.46	0.00	0	75
R2035	On	06/05/2021	Bond Future	11.32	Call			6,528.27000	6.52827	7,904,340	19.83	0.00	0	
R2035	On	06/05/2021	Bond Future	11.32	Put			6,604.27000	6.60427	5,532,240	19.83	0.00	0	75
R2035	On	06/05/2021	Bond Future	12.36	Call			10,016.40000	10.01640	11,718,960	20.91	0.00	0	
R2035	On	06/05/2021	Bond Future	12.36	Put			4,154.07000	4.15407	3,408,530	20.91	0.00	0	
R2035	On	06/05/2021	Bond Future	12.37	Call			10,052.89000	10.05289	11,758,110	20.93	0.00	0	
Total R2035 Option												0.00	0	32,94
Total For R2035												343,491,168.72	3,703	140,10
R2037	On	06/08/2020	Bond Future			10.70100	83.39772	11.05494	81.08799		22.83	257,615,557.08	3,089	88,92
R2037	On	05/11/2020	Bond Future			10.87259	84.42346	11.23992	82.08599		22.12	0.00	0	
R2037	On	04/02/2021	Bond Future			11.05591	81.23128	11.43802	78.86451		21.78	0.00	0	
R2037	On	06/05/2021	Bond Future			11.24907	82.25355	11.64666	79.85702		21.79	0.00	0	
Total R2037 Future												257,615,557.08	3,089	88,92
R2037	On	06/08/2020	Bond Future	9.87	Call			758.04000	0.75804	1,252,020	21.53	0.00	0	
R2037	On	06/08/2020	Bond Future	9.87	Put			8,901.09000	8.90109	7,085,340	21.53	0.00	0	
R2037	On	06/08/2020	Bond Future	9.88	Call			769.63000	0.76963	1,269,220	21.53	0.00	0	
R2037	On	06/08/2020	Bond Future	9.88	Put			8,838.86000	8.83886	7,028,720	21.53	0.00	0	
R2037	On	06/08/2020	Bond Future	9.86	Call			746.59000	0.74659	1,234,990	21.53	0.00	0	
R2037	On	06/08/2020	Bond Future	9.86	Put			8,963.54000	8.96354	7,142,210	21.53	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 Intert
R2037	On	05/11/2020	Bond Future	10.17	Put		9,223.33000	9.22333	7,667,970	20.96	0.00	0	
R2037	On	05/11/2020	Bond Future	10.18	Call		2,133.81000	2.13381	2,920,660	20.96	0.00	0	
R2037	On	05/11/2020	Bond Future	10.18	Put		9,170.77000	9.17077	7,620,150	20.96	0.00	0	
R2037	On	05/11/2020	Bond Future	10.19	Call		2,152.15000	2.15215	2,943,760	20.96	0.00	0	
R2037	On	05/11/2020	Bond Future	10.19	Put		9,118.40000	9.11840	7,572,540	20.96	0.00	0	
R2037	On	05/11/2020	Bond Future	10.17	Call		2,115.57000	2.11557	2,897,680	20.96	0.00	0	
R2037	On	04/02/2021	Bond Future	13.73	Put		1,570.75000	1.57075	1,201,470	23.40	0.00	0	30
R2037	On	04/02/2021	Bond Future	10.85	Call		3,997.35000	3.99735	5,087,280	20.82	0.00	0	
R2037	On	04/02/2021	Bond Future	10.85	Put		7,684.74000	7.68474	6,407,900	20.82	0.00	0	7
R2037	On	04/02/2021	Bond Future	10.35	Call		2,892.87000	2.89287	3,772,430	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	9.65	Call		1,731.83000	1.73183	2,339,560	20.72	0.00	0	7
R2037	On	04/02/2021	Bond Future	10.28	Call		2,758.67000	2.75867	3,609,590	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	10.28	Put		10,276.19000	10.27619	8,760,340	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	10.29	Call		2,777.59000	2.77759	3,632,590	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	10.48	Call		3,152.97000	3.15297	4,086,250	20.72	0.00	0	24
R2037	On	04/02/2021	Bond Future	13.73	Call		13,756.37000	13.75637	15,753,860	23.40	0.00	0	
R2037	On	04/02/2021	Bond Future	10.48	Put		9,296.62000	9.29662	7,863,130	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	10.29	Put		10,225.63000	10.22563	8,713,860	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	10.27	Call		2,739.83000	2.73983	3,586,680	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	10.27	Put		10,326.92000	10.32692	8,807,000	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	10.35	Put		9,925.76000	9.92576	8,438,550	20.72	0.00	0	7
R2037	On	04/02/2021	Bond Future	9.65	Put		13,801.16000	13.80116	12,042,120	20.72	0.00	0	
R2037	On	04/02/2021	Bond Future	11.97	Put		4,295.45000	4.29545	3,460,690	22.02	0.00	0	
R2037	On	04/02/2021	Bond Future	11.97	Call		7,418.03000	7.41803	8,950,040	22.02	0.00	0	30
R2037	On	04/02/2021	Bond Future	11.90	Call		7,181.39000	7.18139	8,688,940	21.94	0.00	0	
R2037	On	04/02/2021	Bond Future	11.90	Put		4,458.67000	4.45867	3,599,450	21.94	0.00	0	24
R2037	On	06/05/2021	Bond Future	12.42	Put		4,793.98000	4.79398	3,988,870	22.26	0.00	0	
R2037	On	06/05/2021	Bond Future	12.43	Call		9,184.82000	9.18482	10,778,970	22.28	0.00	0	
R2037	On	06/05/2021	Bond Future	12.43	Put		4,774.35000	4.77435	3,971,970	22.28	0.00	0	
R2037	On	06/05/2021	Bond Future	12.44	Call		9,218.75000	9.21875	10,815,640	22.29	0.00	0	
R2037	On	06/05/2021	Bond Future	12.44	Put		4,754.50000	4.75450	3,954,860	22.29	0.00	0	
R2037	On	06/05/2021	Bond Future	12.42	Call		9,150.62000	9.15062	10,742,040	22.26	0.00	0	
Total R2037 Option											0.00	0	1,25
Total For R2037											257,615,557.08	3,089	90,22
R2040	On	06/08/2020	Bond Future			11.02531	84.19028	11.32268	82.17612	23.42	511,792,712.12	6,079	51,47
R2040	On	05/11/2020	Bond Future			11.20198	85.22591	11.51091	83.18751	22.80	0.00	0	
R2040	On	04/02/2021	Bond Future			11.39085	81.79353	11.71256	79.72966	22.39	0.00	0	
R2040	On	06/05/2021	Bond Future			11.58932	82.82285	11.92444	80.73307	22.40	0.00	0	
Total R2040 Future											511,792,712.12	6,079	51,47

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intert
R2040	On	06/08/2020	Bond Future	10.85	Call			2,056.13000	2.05613	2,876,810	22.24	0.00	0	
R2040	On	06/08/2020	Bond Future	10.85	Put			5,295.51000	5.29551	4,102,030	22.24	0.00	0	12,5
R2040	On	06/08/2020	Bond Future	11.26	Call			3,297.56000	3.29756	4,378,000	23.06	0.00	0	
R2040	On	06/08/2020	Bond Future	11.26	Put			3,715.54000	3.71554	2,781,820	23.06	0.00	0	5
R2040	On	06/08/2020	Bond Future	9.57	Put			13,403.02000	13.40302	11,575,760	21.86	0.00	0	
R2040	On	06/08/2020	Bond Future	9.57	Call			282.93000	0.28293	469,830	21.86	0.00	0	80
R2040	On	06/08/2020	Bond Future	10.07	Put			9,736.36000	9.73636	8,097,430	21.86	0.00	0	
R2040	On	06/08/2020	Bond Future	10.07	Call			681.97000	0.68197	1,057,200	21.86	0.00	0	80
R2040	On	06/08/2020	Bond Future	10.79	Call			1,899.98000	1.89998	2,681,600	22.12	0.00	0	
R2040	On	06/08/2020	Bond Future	10.79	Put			5,565.32000	5.56532	4,332,780	22.12	0.00	0	80
R2040	On	06/08/2020	Bond Future	10.02	Put			10,077.56000	10.07756	8,415,990	21.86	0.00	0	
R2040	On	06/08/2020	Bond Future	10.03	Call			639.36000	0.63936	996,410	21.86	0.00	0	
R2040	On	06/08/2020	Bond Future	10.03	Put			10,008.85000	10.00885	8,351,740	21.86	0.00	0	
R2040	On	06/08/2020	Bond Future	10.04	Call			649.81000	0.64981	1,011,360	21.86	0.00	0	
R2040	On	06/08/2020	Bond Future	10.04	Put			9,940.36000	9.94036	8,287,750	21.86	0.00	0	
R2040	On	06/08/2020	Bond Future	10.02	Call			629.03000	0.62903	981,620	21.86	0.00	0	
R2040	On	05/11/2020	Bond Future	11.00	Put			6,910.90000	6.91090	5,783,370	21.80	0.00	0	
R2040	On	05/11/2020	Bond Future	11.00	Call			3,494.42000	3.49442	4,405,290	21.80	0.00	0	2,2
R2040	On	05/11/2020	Bond Future	9.73	Put			14,089.13000	14.08913	12,450,980	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	11.70	Call			5,719.84000	5.71984	6,925,600	22.74	0.00	0	
R2040	On	05/11/2020	Bond Future	11.70	Put			4,512.05000	4.51205	3,679,410	22.74	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	9.50	Put			15,758.44000	15.75844	14,048,520	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	9.50	Call			856.44000	0.85644	1,184,920	21.48	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.00	Put			12,267.35000	12.26735	10,723,310	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	11.50	Call			5,045.22000	5.04522	6,171,090	22.51	0.00	0	
R2040	On	05/11/2020	Bond Future	11.50	Put			5,115.81000	5.11581	4,203,280	22.51	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.31	Call			1,949.67000	1.94967	2,563,470	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	10.31	Put			10,362.35000	10.36235	8,937,750	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	10.32	Call			1,967.32000	1.96732	2,585,140	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	10.23	Call			1,812.39000	1.81239	2,394,340	21.48	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	9.73	Call			1,103.10000	1.10310	1,503,350	21.48	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.23	Put			10,834.74000	10.83474	9,378,290	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	10.32	Put			10,304.25000	10.30425	8,883,670	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	10.30	Call			1,932.14000	1.93214	2,541,920	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	10.30	Put			10,420.67000	10.42067	8,992,050	21.48	0.00	0	
R2040	On	05/11/2020	Bond Future	10.00	Call			1,455.07000	1.45507	1,949,430	21.48	0.00	0	2,2
R2040	On	04/02/2021	Bond Future	11.57	Put			6,372.66000	6.37266	5,412,160	21.92	0.00	0	50
R2040	On	04/02/2021	Bond Future	9.57	Put			16,859.92000	16.85992	15,206,470	21.25	0.00	0	
R2040	On	04/02/2021	Bond Future	9.57	Call			1,316.21000	1.31621	1,726,630	21.25	0.00	0	80
R2040	On	04/02/2021	Bond Future	10.07	Put			13,505.62000	13.50562	12,004,720	21.25	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	10.07	Call		1,995.22000	1.99522	2,558,190	21.25		0.00	0	80
R2040	On	04/02/2021	Bond Future	11.74	Call		6,009.12000	6.00912	7,171,810	22.12		0.00	0	
R2040	On	04/02/2021	Bond Future	11.74	Put		5,837.01000	5.83701	4,935,830	22.12		0.00	0	80
R2040	On	04/02/2021	Bond Future	10.41	Call		2,574.18000	2.57418	3,252,400	21.25		0.00	0	
R2040	On	04/02/2021	Bond Future	10.41	Put		11,492.87000	11.49287	10,107,220	21.25		0.00	0	
R2040	On	04/02/2021	Bond Future	10.42	Call		2,592.70000	2.59270	3,274,420	21.25		0.00	0	
R2040	On	04/02/2021	Bond Future	10.42	Put		11,436.93000	11.43693	10,054,780	21.25		0.00	0	
R2040	On	04/02/2021	Bond Future	10.40	Call		2,555.75000	2.55575	3,230,470	21.25		0.00	0	
R2040	On	04/02/2021	Bond Future	9.49	Put		17,440.30000	17.44030	15,764,680	21.25		0.00	0	
R2040	On	04/02/2021	Bond Future	9.49	Call		1,225.50000	1.22550	1,613,750	21.25		0.00	0	50
R2040	On	04/02/2021	Bond Future	10.24	Put		12,472.27000	12.47227	11,028,020	21.25		0.00	0	
R2040	On	04/02/2021	Bond Future	10.24	Call		2,272.46000	2.27246	2,892,080	21.25		0.00	0	50
R2040	On	04/02/2021	Bond Future	11.57	Call		5,468.66000	5.46866	6,572,030	21.92		0.00	0	
R2040	On	04/02/2021	Bond Future	10.40	Put		11,549.00000	11.54900	10,159,850	21.25		0.00	0	
R2040	On	06/05/2021	Bond Future	12.43	Call		8,580.83000	8.58083	9,893,300	22.58		0.00	0	
R2040	On	06/05/2021	Bond Future	12.43	Put		5,591.39000	5.59139	4,814,080	22.58		0.00	0	
R2040	On	06/05/2021	Bond Future	12.44	Call		8,613.89000	8.61389	9,928,940	22.59		0.00	0	
R2040	On	06/05/2021	Bond Future	12.44	Put		5,567.21000	5.56721	4,792,480	22.59		0.00	0	
R2040	On	06/05/2021	Bond Future	12.42	Call		8,547.82000	8.54782	9,857,700	22.57		0.00	0	
R2040	On	06/05/2021	Bond Future	12.42	Put		5,615.68000	5.61568	4,835,780	22.57		0.00	0	
Total R2040 Option											0.00	0	33,81	
Total For R2040											511,792,712.12	6,079	85,28	
R2044	On	06/08/2020	Bond Future			11.07977	80.92485	11.37198	78.94156	24.46		9,710,982.00	120	79,24
R2044	On	05/11/2020	Bond Future			11.25039	81.92037	11.55404	79.91321	23.78		0.00	0	
R2044	On	04/02/2021	Bond Future			11.43262	78.57147	11.74893	76.53925	23.37		0.00	0	
R2044	On	06/05/2021	Bond Future			11.62378	79.56030	11.95340	77.50252	23.35		0.00	0	
Total R2044 Future											9,710,982.00	120	79,24	
R2044	On	06/08/2020	Bond Future	9.36	Put		15,746.76000	15.74676	13,880,180	22.85		0.00	0	
R2044	On	06/08/2020	Bond Future	9.36	Call		164.50000	0.16450	281,210	22.85		0.00	0	60
R2044	On	06/08/2020	Bond Future	9.98	Put		10,808.17000	10.80817	9,132,080	22.85		0.00	0	
R2044	On	06/08/2020	Bond Future	9.98	Call		541.78000	0.54178	848,980	22.85		0.00	0	60
R2044	On	06/08/2020	Bond Future	11.09	Call		2,548.32000	2.54832	3,475,700	23.22		0.00	0	
R2044	On	06/08/2020	Bond Future	9.01	Put		18,890.83000	18.89083	16,966,650	22.85		0.00	0	
R2044	On	06/08/2020	Bond Future	9.01	Call		73.79000	0.07379	132,900	22.85		0.00	0	14
R2044	On	06/08/2020	Bond Future	9.66	Put		13,249.74000	13.24974	11,459,670	22.85		0.00	0	
R2044	On	06/08/2020	Bond Future	9.66	Call		303.13000	0.30313	496,350	22.85		0.00	0	14
R2044	On	06/08/2020	Bond Future	10.93	Call		2,103.70000	2.10370	2,928,470	22.98		0.00	0	
R2044	On	06/08/2020	Bond Future	9.86	Put		11,695.47000	11.69547	9,972,580	22.85		0.00	0	
R2044	On	06/08/2020	Bond Future	9.87	Put		11,620.21000	11.62021	9,901,030	22.85		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 Intert
R2044	On	06/08/2020	Bond Future	9.88	Call		455.29000	0.45529	723,150	22.85		0.00	0	
R2044	On	06/08/2020	Bond Future	9.88	Put		11,545.18000	11.54518	9,829,750	22.85		0.00	0	
R2044	On	06/08/2020	Bond Future	9.86	Call		439.37000	0.43937	699,770	22.85		0.00	0	
R2044	On	06/08/2020	Bond Future	10.93	Put		5,136.86000	5.13686	3,978,340	22.98		0.00	0	14
R2044	On	06/08/2020	Bond Future	11.09	Put		4,460.73000	4.46073	3,404,820	23.22		0.00	0	60
R2044	On	06/08/2020	Bond Future	9.87	Call		447.28000	0.44728	711,390	22.85		0.00	0	
R2044	On	05/11/2020	Bond Future	11.06	Call		3,567.89000	3.56789	4,473,870	22.84		0.00	0	
R2044	On	05/11/2020	Bond Future	11.06	Put		6,879.30000	6.87930	5,778,120	22.84		0.00	0	50
R2044	On	05/11/2020	Bond Future	11.17	Put		6,444.37000	6.44437	5,391,220	23.01		0.00	0	1,800
R2044	On	05/11/2020	Bond Future	11.43	Call		4,699.91000	4.69991	5,763,790	23.39		0.00	0	
R2044	On	05/11/2020	Bond Future	11.43	Put		5,509.23000	5.50923	4,565,950	23.39		0.00	0	1,800
R2044	On	05/11/2020	Bond Future	9.72	Put		14,642.20000	14.64220	13,008,900	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	9.97	Call		1,348.11000	1.34811	1,806,560	22.42		0.00	0	50
R2044	On	05/11/2020	Bond Future	8.87	Put		21,673.80000	21.67380	19,825,380	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	8.87	Call		357.80000	0.35780	516,540	22.42		0.00	0	1,800
R2044	On	05/11/2020	Bond Future	10.02	Put		12,538.00000	12.53800	11,007,240	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	9.34	Call		664.28000	0.66428	927,680	22.42		0.00	0	50
R2044	On	05/11/2020	Bond Future	11.17	Call		3,890.91000	3.89091	4,844,920	23.01		0.00	0	
R2044	On	05/11/2020	Bond Future	9.29	Call		624.38000	0.62438	874,960	22.42		0.00	0	50
R2044	On	05/11/2020	Bond Future	9.96	Put		12,942.78000	12.94278	11,390,520	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	9.96	Call		1,334.38000	1.33438	1,789,280	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	11.38	Call		4,539.55000	4.53955	5,582,760	23.32		0.00	0	
R2044	On	05/11/2020	Bond Future	9.72	Call		1,034.02000	1.03402	1,407,880	22.42		0.00	0	1,800
R2044	On	05/11/2020	Bond Future	9.97	Put		12,874.76000	12.87476	11,326,050	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	10.35	Put		10,455.58000	10.45558	9,050,810	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	10.36	Call		1,963.51000	1.96351	2,569,890	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	10.36	Put		10,396.28000	10.39628	8,995,500	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	10.34	Call		1,928.06000	1.92806	2,526,460	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	10.02	Call		1,418.25000	1.41825	1,894,650	22.42		0.00	0	1,800
R2044	On	05/11/2020	Bond Future	9.29	Put		18,004.76000	18.00476	16,248,180	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	10.04	Put		12,404.86000	12.40486	10,881,370	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	10.04	Call		1,447.01000	1.44701	1,930,680	22.42		0.00	0	50
R2044	On	05/11/2020	Bond Future	9.34	Put		17,593.06000	17.59306	15,849,300	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	10.34	Put		10,515.11000	10.51511	9,106,350	22.42		0.00	0	
R2044	On	05/11/2020	Bond Future	11.38	Put		5,679.21000	5.67921	4,715,260	23.32		0.00	0	50
R2044	On	05/11/2020	Bond Future	10.35	Call		1,945.73000	1.94573	2,548,120	22.42		0.00	0	
R2044	On	04/02/2021	Bond Future	10.04	Call		1,886.52000	1.88652	2,417,840	22.18		0.00	0	
R2044	On	04/02/2021	Bond Future	10.29	Call		2,293.24000	2.29324	2,907,160	22.18		0.00	0	
R2044	On	04/02/2021	Bond Future	10.29	Put		12,492.89000	12.49289	11,074,590	22.18		0.00	0	40
R2044	On	04/02/2021	Bond Future	9.66	Put		16,698.17000	16.69817	15,081,600	22.18		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 Intert
R2044 On 04/02/2021 Bond Future	9.66	Call			1,366.70000	1.36670	1,782,350	22.18		0.00	0	40
R2044 On 04/02/2021 Bond Future	10.04	Put			14,064.50000	14.06450	12,563,600	22.18		0.00	0	
R2044 On 04/02/2021 Bond Future	10.37	Call			2,434.56000	2.43456	3,075,800	22.18		0.00	0	
R2044 On 04/02/2021 Bond Future	10.37	Put			12,016.60000	12.01660	10,625,620	22.18		0.00	0	
R2044 On 04/02/2021 Bond Future	10.35	Call			2,398.72000	2.39872	3,033,100	22.18		0.00	0	
R2044 On 04/02/2021 Bond Future	10.35	Put			12,134.47000	12.13447	10,736,630	22.18		0.00	0	
R2044 On 04/02/2021 Bond Future	10.84	Call			3,375.23000	3.37523	4,183,240	22.18		0.00	0	
R2044 On 04/02/2021 Bond Future	10.84	Put			9,472.95000	9.47295	8,248,740	22.18		0.00	0	40
R2044 On 04/02/2021 Bond Future	10.36	Call			2,416.60000	2.41660	3,054,400	22.18		0.00	0	
R2044 On 04/02/2021 Bond Future	10.36	Put			12,075.44000	12.07544	10,681,020	22.18		0.00	0	
R2044 On 06/05/2021 Bond Future	12.45	Call			8,552.17000	8.55217	9,844,400	23.56		0.00	0	
R2044 On 06/05/2021 Bond Future	12.45	Put			5,625.47000	5.62547	4,859,920	23.56		0.00	0	
R2044 On 06/05/2021 Bond Future	12.43	Call			8,486.86000	8.48686	9,774,010	23.54		0.00	0	
R2044 On 06/05/2021 Bond Future	12.43	Put			5,674.18000	5.67418	4,903,550	23.54		0.00	0	
R2044 On 06/05/2021 Bond Future	12.44	Call			8,519.65000	8.51965	9,809,340	23.55		0.00	0	
R2044 On 06/05/2021 Bond Future	12.44	Put			5,649.92000	5.64992	4,881,830	23.55		0.00	0	
Total R2044 Option										0.00	0	15,75
Total For R2044										9,710,982.00	120	95,04
R2048 On 06/08/2020 Bond Future			11.04085	84.24012	11.34321	82.14692		23.55		216,918,309.00	2,575	83,20
R2048 On 05/11/2020 Bond Future			11.21015	80.85884	11.52471	78.74041		24.26		0.00	0	
R2048 On 04/02/2021 Bond Future			11.39099	81.87717	11.71902	79.73226		22.46		0.00	0	
R2048 On 06/05/2021 Bond Future			11.57243	78.48906	11.91428	76.31717		23.77		0.00	0	
Total R2048 Future										216,918,309.00	2,575	83,20
R2048 On 06/08/2020 Bond Future	10.19	Call			757.24000	0.75724	1,182,700	21.89		0.00	0	
R2048 On 06/08/2020 Bond Future	10.19	Put			9,308.44000	9.30844	7,640,700	21.89		0.00	0	
R2048 On 06/08/2020 Bond Future	10.20	Call			769.64000	0.76964	1,200,360	21.89		0.00	0	
R2048 On 06/08/2020 Bond Future	10.20	Put			9,239.68000	9.23968	7,577,200	21.89		0.00	0	
R2048 On 06/08/2020 Bond Future	10.18	Call			745.00000	0.74500	1,165,230	21.89		0.00	0	
R2048 On 06/08/2020 Bond Future	10.18	Put			9,377.48000	9.37748	7,704,510	21.89		0.00	0	
R2048 On 06/08/2020 Bond Future	12.25	Put			1,427.20000	1.42720	969,450	24.55		0.00	0	
R2048 On 06/08/2020 Bond Future	12.25	Call			7,152.24000	7.15224	8,787,690	24.55		0.00	0	8
R2048 On 06/08/2020 Bond Future	11.80	Put			2,221.41000	2.22141	1,561,790	23.63		0.00	0	
R2048 On 06/08/2020 Bond Future	11.80	Call			5,203.81000	5.20381	6,637,390	23.63		0.00	0	4
R2048 On 06/08/2020 Bond Future	11.10	Put			4,317.45000	4.31745	3,230,600	22.32		0.00	0	
R2048 On 06/08/2020 Bond Future	11.10	Call			2,641.56000	2.64156	3,647,910	22.32		0.00	0	4
R2048 On 06/08/2020 Bond Future	12.75	Put			897.86000	0.89786	593,930	25.87		0.00	0	
R2048 On 06/08/2020 Bond Future	12.75	Call			9,462.82000	9.46282	11,252,090	25.87		0.00	0	8
R2048 On 06/08/2020 Bond Future	10.35	Put			8,242.42000	8.24242	6,662,850	21.89		0.00	0	
R2048 On 06/08/2020 Bond Future	10.35	Call			974.02000	0.97402	1,487,650	21.89		0.00	0	6

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Op Intert
R2048	On	06/08/2020	Bond Future	11.85	Put		2,113.01000	2.11301	1,479,080	23.71	0.00	0	
R2048	On	06/08/2020	Bond Future	11.85	Call		5,409.40000	5.40940	6,868,670	23.71	0.00	0	
R2048	On	06/08/2020	Bond Future	11.15	Put		4,127.75000	4.12775	3,074,980	22.43	0.00	0	
R2048	On	06/08/2020	Bond Future	11.15	Call		2,801.60000	2.80160	3,842,030	22.43	0.00	0	
R2048	On	06/08/2020	Bond Future	10.85	Put		5,408.15000	5.40815	4,148,400	21.97	0.00	0	
R2048	On	06/08/2020	Bond Future	10.85	Call		1,941.70000	1.94170	2,775,150	21.97	0.00	0	6
R2048	On	06/08/2020	Bond Future	9.25	Put		16,929.33000	16.92933	14,930,890	21.89	0.00	0	
R2048	On	06/08/2020	Bond Future	9.25	Call		117.58000	0.11758	212,340	21.89	0.00	0	20,6
R2048	On	06/08/2020	Bond Future	9.00	Put		19,300.88000	19.30088	17,263,490	21.89	0.00	0	
R2048	On	06/08/2020	Bond Future	9.00	Call		63.17000	0.06317	118,980	21.89	0.00	0	3,00
R2048	On	05/11/2020	Bond Future	11.00	Put		7,059.19000	7.05919	5,884,300	23.18	0.00	0	
R2048	On	05/11/2020	Bond Future	11.00	Call		3,466.78000	3.46678	4,410,320	23.18	0.00	0	80
R2048	On	05/11/2020	Bond Future	10.00	Put		12,716.16000	12.71616	11,097,310	22.81	0.00	0	
R2048	On	05/11/2020	Bond Future	10.00	Call		1,395.23000	1.39523	1,894,810	22.81	0.00	0	80
R2048	On	05/11/2020	Bond Future	10.04	Call		1,453.92000	1.45392	1,969,240	22.81	0.00	0	
R2048	On	05/11/2020	Bond Future	10.04	Put		12,441.17000	12.44117	10,838,060	22.81	0.00	0	
R2048	On	05/11/2020	Bond Future	10.02	Call		1,424.36000	1.42436	1,931,790	22.81	0.00	0	
R2048	On	05/11/2020	Bond Future	10.02	Put		12,578.18000	12.57818	10,967,180	22.81	0.00	0	
R2048	On	05/11/2020	Bond Future	10.03	Call		1,439.09000	1.43909	1,950,460	22.81	0.00	0	
R2048	On	05/11/2020	Bond Future	10.03	Put		12,509.55000	12.50955	10,902,490	22.81	0.00	0	
R2048	On	04/02/2021	Bond Future	10.48	Call		2,639.30000	2.63930	3,358,200	21.30	0.00	0	
R2048	On	04/02/2021	Bond Future	10.48	Put		11,345.92000	11.34592	9,919,910	21.30	0.00	0	
R2048	On	04/02/2021	Bond Future	10.46	Call		2,600.41000	2.60041	3,311,720	21.30	0.00	0	
R2048	On	04/02/2021	Bond Future	10.46	Put		11,461.94000	11.46194	10,028,340	21.30	0.00	0	
R2048	On	04/02/2021	Bond Future	10.47	Call		2,619.81000	2.61981	3,334,910	21.30	0.00	0	
R2048	On	04/02/2021	Bond Future	10.47	Put		11,403.82000	11.40382	9,974,010	21.30	0.00	0	
R2048	On	06/05/2021	Bond Future	12.34	Call		8,340.35000	8.34035	9,691,270	23.86	0.00	0	
R2048	On	06/05/2021	Bond Future	12.34	Put		5,786.14000	5.78614	4,965,170	23.86	0.00	0	
R2048	On	06/05/2021	Bond Future	12.35	Call		8,372.98000	8.37298	9,726,640	23.87	0.00	0	
R2048	On	06/05/2021	Bond Future	12.35	Put		5,760.68000	5.76068	4,942,450	23.87	0.00	0	
R2048	On	06/05/2021	Bond Future	12.36	Call		8,405.63000	8.40563	9,762,020	23.88	0.00	0	
R2048	On	06/05/2021	Bond Future	12.36	Put		5,735.33000	5.73533	4,919,830	23.88	0.00	0	
Total R2048 Option											0.00	0	29,00
Total For R2048											216,918,309.00	2,575	112,30
R208	On	06/08/2020	Bond Future			3.07128	104.75819	3.09348	104.74404	0.43	0.00	0	23,30
R208	On	05/11/2020	Bond Future			1.82473	102.65142	1.85950	102.63773	0.18	0.00	0	
Total R208 Future											0.00	0	23,30
R208	On	06/08/2020	Bond Future	5.56	Call		1,550.58000	1.55058	1,564,730	0.61	0.00	0	
R208	On	06/08/2020	Bond Future	5.56	Put		0.00000	0.00000	0,000	0.61	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 Intert
R208	On	06/08/2020	Bond Future	5.57	Call			1,556.78000	1.55678	1,570,930	0.61		0.00	0	
R208	On	06/08/2020	Bond Future	5.57	Put			0.00000	0.00000	0,000	0.61		0.00	0	
R208	On	06/08/2020	Bond Future	5.55	Call			1,544.38000	1.54438	1,558,530	0.61		0.00	0	
R208	On	06/08/2020	Bond Future	5.55	Put			0.00000	0.00000	0,000	0.61		0.00	0	
R208	On	05/11/2020	Bond Future	4.78	Call			1,136.96000	1.13696	1,150,650	0.23		0.00	0	
R208	On	05/11/2020	Bond Future	4.78	Put			0.00000	0.00000	0,000	0.23		0.00	0	
R208	On	05/11/2020	Bond Future	4.79	Call			1,140.81000	1.14081	1,154,500	0.23		0.00	0	
R208	On	05/11/2020	Bond Future	4.79	Put			0.00000	0.00000	0,000	0.23		0.00	0	
R208	On	05/11/2020	Bond Future	4.77	Call			1,133.11000	1.13311	1,146,800	0.23		0.00	0	
R208	On	05/11/2020	Bond Future	4.77	Put			0.00000	0.00000	0,000	0.23		0.00	0	
Total R208 Option													0.00	0	
Total For R208													0.00	0	23,35
R209	On	06/08/2020	Bond Future			10.43293	70.35556	10.77511	68.41638		24.82		0.00	0	63,77
R209	On	05/11/2020	Bond Future			10.59098	68.07769	10.94534	66.11507		24.85		0.00	0	
R209	On	04/02/2021	Bond Future			10.75603	68.93516	11.12335	66.94799		23.33		0.00	0	
R209	On	06/05/2021	Bond Future			10.92800	66.65979	11.30900	64.64764		24.46		0.00	0	
Total R209 Future													0.00	0	63,77
R209	On	06/08/2020	Bond Future	5.56	Call			0.03000	0.00003	0,080	24.20		0.00	0	
R209	On	06/08/2020	Bond Future	5.56	Put			41,008.31000	41.00831	39,069,180	24.20		0.00	0	
R209	On	06/08/2020	Bond Future	5.57	Call			0.03000	0.00003	0,080	24.20		0.00	0	
R209	On	06/08/2020	Bond Future	5.57	Put			40,899.98000	40.89998	38,960,850	24.20		0.00	0	
R209	On	06/08/2020	Bond Future	5.55	Call			0.03000	0.00003	0,080	24.20		0.00	0	
R209	On	06/08/2020	Bond Future	5.55	Put			41,116.79000	41.11679	39,177,660	24.20		0.00	0	
R209	On	05/11/2020	Bond Future	10.01	Call			2,296.74000	2.29674	3,029,520	24.02		0.00	0	
R209	On	05/11/2020	Bond Future	10.01	Put			7,666.42000	7.66642	6,436,580	24.02		0.00	0	
R209	On	05/11/2020	Bond Future	10.02	Call			2,314.28000	2.31428	3,050,920	24.02		0.00	0	
R209	On	05/11/2020	Bond Future	10.02	Put			7,623.24000	7.62324	6,397,260	24.02		0.00	0	
R209	On	05/11/2020	Bond Future	10.00	Call			2,279.29000	2.27929	3,008,210	24.02		0.00	0	
R209	On	05/11/2020	Bond Future	10.00	Put			7,709.76000	7.70976	6,476,060	24.02		0.00	0	
R209	On	04/02/2021	Bond Future	10.11	Call			2,885.33000	2.88533	3,665,210	22.39		0.00	0	
R209	On	04/02/2021	Bond Future	10.11	Put			8,587.67000	8.58767	7,380,380	22.39		0.00	0	
R209	On	04/02/2021	Bond Future	10.12	Call			2,903.24000	2.90324	3,686,450	22.39		0.00	0	
R209	On	04/02/2021	Bond Future	10.12	Put			8,545.83000	8.54583	7,341,870	22.39		0.00	0	
R209	On	04/02/2021	Bond Future	10.10	Call			2,867.48000	2.86748	3,644,040	22.39		0.00	0	
R209	On	04/02/2021	Bond Future	10.10	Put			8,629.64000	8.62964	7,419,030	22.39		0.00	0	
R209	On	06/05/2021	Bond Future	12.23	Call			8,737.89000	8.73789	10,102,950	25.58		0.00	0	
R209	On	06/05/2021	Bond Future	12.23	Put			4,229.35000	4.22935	3,582,260	25.58		0.00	0	
R209	On	06/05/2021	Bond Future	12.24	Call			8,768.50000	8.76850	10,135,650	25.60		0.00	0	
R209	On	06/05/2021	Bond Future	12.24	Put			4,213.60000	4.21360	3,568,600	25.60		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
R209	On	06/05/2021	Bond Future	12.22	Call			8,707.30000	8.70730	10,070,270	25.56	0.00	0	
R209	On	06/05/2021	Bond Future	12.22	Put			4,245.16000	4.24516	3,595,980	25.56	0.00	0	
Total R209 Option												0.00	0	
Total For R209												0.00	0	63,77
R210	On	06/08/2020	Bond Future			185.42389	185.42389	185.36918	185.36918			0.00	0	1,92
R210	On	05/11/2020	Bond Future			185.03800	185.03800	184.98367	184.98367			0.00	0	
R210	On	04/02/2021	Bond Future			187.41125	187.41125	187.35666	187.35666			0.00	0	
R210	On	06/05/2021	Bond Future			187.06997	187.06997	187.01467	187.01467			0.00	0	
Total R210 Future												0.00	0	1,92
Total For R210												0.00	0	1,92
R212	On	06/08/2020	Bond Future			166.28375	166.28375	166.09183	166.09183			0.00	0	6,74
R212	On	05/11/2020	Bond Future			168.36670	168.36670	168.17340	168.17340			0.00	0	
R212	On	04/02/2021	Bond Future			168.20491	168.20491	168.00943	168.00943			0.00	0	
R212	On	06/05/2021	Bond Future			170.35975	170.35975	170.16183	170.16183			0.00	0	
Total R212 Future												0.00	0	6,74
Total For R212												0.00	0	6,74
R213	On	06/08/2020	Bond Future			9.42099	87.16381	9.61408	86.03806		17.91	0.00	0	14,26
R213	On	05/11/2020	Bond Future			9.57813	84.70158	9.77867	83.56248		17.88	0.00	0	
R213	On	04/02/2021	Bond Future			9.74708	85.76812	9.95581	84.61489		16.83	0.00	0	
R213	On	06/05/2021	Bond Future			9.91890	83.31247	10.13610	82.14474		17.55	0.00	0	
Total R213 Future												0.00	0	14,26
R213	On	06/08/2020	Bond Future	9.31	Put			3,786.81000	3.78681	3,146,670	17.51	0.00	0	
R213	On	06/08/2020	Bond Future	9.29	Call			1,956.39000	1.95639	2,434,500	17.49	0.00	0	
R213	On	06/08/2020	Bond Future	9.29	Put			3,857.32000	3.85732	3,209,680	17.49	0.00	0	
R213	On	06/08/2020	Bond Future	9.30	Call			1,980.53000	1.98053	2,462,390	17.50	0.00	0	
R213	On	06/08/2020	Bond Future	9.30	Put			3,821.95000	3.82195	3,178,060	17.50	0.00	0	
R213	On	06/08/2020	Bond Future	9.31	Call			2,004.84000	2.00484	2,490,450	17.51	0.00	0	
R213	On	05/11/2020	Bond Future	9.59	Put			4,563.79000	4.56379	3,986,830	17.56	0.00	0	
R213	On	05/11/2020	Bond Future	9.60	Call			3,519.41000	3.51941	4,084,130	17.56	0.00	0	
R213	On	05/11/2020	Bond Future	9.60	Put			4,533.28000	4.53328	3,958,900	17.56	0.00	0	
R213	On	05/11/2020	Bond Future	9.61	Call			3,546.22000	3.54622	4,113,540	17.57	0.00	0	
R213	On	05/11/2020	Bond Future	9.61	Put			4,502.91000	4.50291	3,931,130	17.57	0.00	0	
R213	On	05/11/2020	Bond Future	9.59	Call			3,492.69000	3.49269	4,054,830	17.56	0.00	0	
R213	On	04/02/2021	Bond Future	9.39	Call			3,280.76000	3.28076	3,779,020	16.20	0.00	0	
R213	On	04/02/2021	Bond Future	9.39	Put			6,456.90000	6.45690	5,801,930	16.20	0.00	0	
R213	On	04/02/2021	Bond Future	9.40	Call			3,303.64000	3.30364	3,804,120	16.21	0.00	0	
R213	On	04/02/2021	Bond Future	9.40	Put			6,422.25000	6.42225	5,769,500	16.21	0.00	0	
R213	On	04/02/2021	Bond Future	9.41	Call			3,326.61000	3.32661	3,829,310	16.22	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
R213	On	04/02/2021	Bond Future	9.41	Put			6,387.75000	6.38775	5,737,220	16.22		0.00	0	
R213	On	06/05/2021	Bond Future	11.89	Call			11,044.92000	11.04492	11,937,210	18.73		0.00	0	
R213	On	06/05/2021	Bond Future	11.89	Put			2,372.26000	2.37226	2,096,820	18.73		0.00	0	
R213	On	06/05/2021	Bond Future	11.90	Call			11,076.88000	11.07688	11,970,390	18.73		0.00	0	
R213	On	06/05/2021	Bond Future	11.90	Put			2,358.40000	2.35840	2,084,180	18.73		0.00	0	
R213	On	06/05/2021	Bond Future	11.91	Call			11,108.87000	11.10887	12,003,600	18.73		0.00	0	
R213	On	06/05/2021	Bond Future	11.91	Put			2,344.61000	2.34461	2,071,610	18.73		0.00	0	
Total R213 Option													0.00	0	
Total For R213													0.00	0	14,26
R214	On	06/08/2020	Bond Future			10.85393	67.36440	11.15009	65.68840		26.70		0.00	0	22,1
R214	On	05/11/2020	Bond Future			11.01507	64.91136	11.32210	63.21516		26.81		0.00	0	
R214	On	04/02/2021	Bond Future			11.18659	65.72882	11.50553	64.01143		25.10		0.00	0	
R214	On	06/05/2021	Bond Future			11.35846	63.27359	11.68955	61.53461		26.41		0.00	0	
Total R214 Future													0.00	0	22,1'
R214	On	06/08/2020	Bond Future	9.98	Call			920.39000	0.92039	1,318,530	26.08		0.00	0	
R214	On	06/08/2020	Bond Future	9.98	Put			7,983.19000	7.98319	6,705,330	26.08		0.00	0	
R214	On	06/08/2020	Bond Future	9.99	Call			932.40000	0.93240	1,334,440	26.08		0.00	0	
R214	On	06/08/2020	Bond Future	9.99	Put			7,929.58000	7.92958	6,655,620	26.08		0.00	0	
R214	On	06/08/2020	Bond Future	9.97	Call			908.48000	0.90848	1,302,740	26.08		0.00	0	
R214	On	06/08/2020	Bond Future	9.97	Put			8,037.00000	8.03700	6,755,260	26.08		0.00	0	
R214	On	05/11/2020	Bond Future	10.25	Call			2,185.09000	2.18509	2,774,700	25.94		0.00	0	
R214	On	05/11/2020	Bond Future	10.25	Put			8,447.11000	8.44711	7,340,520	25.94		0.00	0	
R214	On	05/11/2020	Bond Future	10.26	Call			2,201.93000	2.20193	2,794,770	25.94		0.00	0	
R214	On	05/11/2020	Bond Future	10.26	Put			8,400.96000	8.40096	7,297,600	25.94		0.00	0	
R214	On	05/11/2020	Bond Future	10.24	Call			2,168.33000	2.16833	2,754,720	25.94		0.00	0	
R214	On	05/11/2020	Bond Future	10.24	Put			8,493.44000	8.49344	7,383,630	25.94		0.00	0	
R214	On	04/02/2021	Bond Future	10.32	Call			2,720.26000	2.72026	3,347,950	24.11		0.00	0	
R214	On	04/02/2021	Bond Future	10.32	Put			9,515.59000	9.51559	8,425,890	24.11		0.00	0	
R214	On	04/02/2021	Bond Future	10.33	Call			2,737.43000	2.73743	3,367,920	24.11		0.00	0	
R214	On	04/02/2021	Bond Future	10.33	Put			9,470.49000	9.47049	8,383,590	24.11		0.00	0	
R214	On	04/02/2021	Bond Future	10.31	Call			2,703.15000	2.70315	3,328,050	24.11		0.00	0	
R214	On	04/02/2021	Bond Future	10.31	Put			9,560.83000	9.56083	8,468,340	24.11		0.00	0	
R214	On	06/05/2021	Bond Future	12.26	Call			7,778.86000	7.77886	8,886,110	26.74		0.00	0	
R214	On	06/05/2021	Bond Future	12.26	Put			4,962.55000	4.96255	4,330,820	26.74		0.00	0	
R214	On	06/05/2021	Bond Future	12.27	Call			7,807.41000	7.80741	8,916,610	26.76		0.00	0	
R214	On	06/05/2021	Bond Future	12.27	Put			4,943.66000	4.94366	4,313,880	26.76		0.00	0	
R214	On	06/05/2021	Bond Future	12.25	Call			7,750.33000	7.75033	8,855,610	26.72		0.00	0	
R214	On	06/05/2021	Bond Future	12.25	Put			4,981.53000	4.98153	4,347,830	26.72		0.00	0	
Total R214 Option													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 R214										0.00	0	22,105
Total for Bond										2,006,761,221.51	22,105	1,208,410
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	
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	

Contract 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 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	
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	

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 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	
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	

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 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	
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			711.57000	711.57000	702.05700	702.05700				0.00	0	1,0
GOVI On 05/11/2020 GOVI			720.39600	720.39600	710.76900	710.76900				0.00	0	
GOVI On 04/02/2021 GOVI			729.46200	729.46200	719.71500	719.71500				0.00	0	
GOVI On 06/05/2021 GOVI			738.63600	738.63600	728.76700	728.76700				0.00	0	
Total GOVI Future										0.00	0	1,0
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			260,730.00000	26.07300	165,600,000			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			260,830.00000	26.08300	165,700,000			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			260,630.00000	26.06300	165,500,000			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			270,710.00000	27.07100	174,440,000			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			270,810.00000	27.08100	174,540,000			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			270,610.00000	27.06100	174,340,000			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			312,350.00000	31.23500	214,880,000			0.00	0	
GOVI On 04/02/2021 GOVI	750.96	Call			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	Op Interest
GOVI	On	04/02/2021	GOVI	750.96	Put			312,450.00000	31.24500	214,980,000		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			312,250.00000	31.22500	214,780,000		0.00	0	
GOVI	On	06/05/2021	GOVI	678.67	Call			500,970.00000	50.09700	599,660,000		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			500,870.00000	50.08700	599,560,000		0.00	0	
GOVI	On	06/05/2021	GOVI	678.68	Put			0.00000	0.00000	0,000		0.00	0	
GOVI	On	06/05/2021	GOVI	678.69	Call			500,770.00000	50.07700	599,460,000		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												0.00	0	1,04
Total for GOVI												0.00	0	1,04
AL37	On	06/08/2020	Index Future			740.45100	740.45100	741.45000	741.45000			0.00	0	
AL37	On	05/11/2020	Index Future			749.63500	749.63500	750.65100	750.65100			0.00	0	
AL37	On	04/02/2021	Index Future			759.06800	759.06800	760.09900	760.09900			0.00	0	
AL37	On	06/05/2021	Index Future			768.61500	768.61500	769.65900	769.65900			0.00	0	
Total AL37 Future												0.00	0	
Total For AL37												0.00	0	
AL7T	On	06/08/2020	Index Future			823.00300	823.00300	814.22100	814.22100			0.00	0	
AL7T	On	05/11/2020	Index Future			833.21100	833.21100	824.32500	824.32500			0.00	0	
AL7T	On	04/02/2021	Index Future			843.69600	843.69600	834.70000	834.70000			0.00	0	
AL7T	On	06/05/2021	Index Future			854.30700	854.30700	845.19800	845.19800			0.00	0	
Total AL7T Future												0.00	0	
Total For AL7T												0.00	0	
ALBI	On	06/08/2020	Index Future			719.59100	719.59100	709.65100	709.65100			0.00	0	2'
ALBI	On	05/11/2020	Index Future			728.51600	728.51600	718.45800	718.45800			0.00	0	
ALBI	On	04/02/2021	Index Future			737.68400	737.68400	727.50000	727.50000			0.00	0	
ALBI	On	06/05/2021	Index Future			746.96200	746.96200	736.65000	736.65000			0.00	0	
Total ALBI Future												0.00	0	2'
Total For ALBI												0.00	0	2'
IGOV	On	06/08/2020	Index Future			253.53200	253.53200	253.30400	253.30400			0.00	0	1,10
IGOV	On	05/11/2020	Index Future			256.73800	256.73800	256.50900	256.50900			0.00	0	4
IGOV	On	04/02/2021	Index Future			260.03000	260.03000	259.79800	259.79800			0.00	0	
IGOV	On	06/05/2021	Index Future			263.36100	263.36100	263.12600	263.12600			0.00	0	
Total IGOV Future												0.00	0	1,15
Total For IGOV												0.00	0	1,15
Total for Index												0.00	0	1,36
5Y STN	On	21/12/2021	Interest Rate Swap			91.15000	91.15000	90.96000	90.96000			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 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 :										2,006,761,221.51	22,105	1,210,87
AA06 On 15/04/2021 Spot Bond				100.00000	0.00000	100.33529				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			5.60000	104.37630	5.60000	104.36055				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	105.49000	10.00000	105.58200				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	102.45892	11.37000	102.42798				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	102.65377	11.81000	102.62177				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	
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	53.78211	100.00000	53.66373				0.00	0	
Total AB024U SPOT										0.00	0	
Total For AB024U										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
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	46.92677	100.00000	46.82234				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	
Total AB035U SPOT										0.00	0	
Total For AB035U										0.00	0	
ABC12: On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				0.00	0	
Total ABC1234/R2022 SPOT										0.00	0	
Total For ABC1234/R2022										0.00	0	
ABCPI3 On 07/12/2023 Spot Bond			4.70000	4.70000	4.70000	293.52000				0.00	0	
Total ABCPI3 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 ABCPI3										0.00	0	
ABF001 On 13/09/2026 Spot Bond					0.00000	101.69484				0.00	0	
Total ABF001 SPOT										0.00	0	
Total For ABF001										0.00	0	
ABF003 On 18/07/2024 Spot Bond					0.00000	101.76083				0.00	0	
Total ABF003 SPOT										0.00	0	
Total For ABF003										0.00	0	
ABF007 On 01/12/2030 Spot Bond					0.00000	99.87896				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	101.70853				0.00	0	
Total ABFN09 SPOT										0.00	0	
Total For ABFN09										0.00	0	
ABFN14 On 14/05/2022 Spot Bond					0.00000	100.99599				0.00	0	
Total ABFN14 SPOT										0.00	0	
Total For ABFN14										0.00	0	
ABFN15 On 11/11/2020 Spot Bond					0.00000	100.42663				0.00	0	
Total ABFN15 SPOT										0.00	0	
Total For ABFN15										0.00	0	
ABFN16 On 11/11/2022 Spot Bond					0.00000	100.57188				0.00	0	
Total ABFN16 SPOT										0.00	0	
Total For ABFN16										0.00	0	
ABFN18 On 26/09/2023 Spot Bond					0.00000	103.41750				0.00	0	
Total ABFN18 SPOT										0.00	0	
Total For ABFN18										0.00	0	
ABFN20 On 30/05/2020 Spot Bond					0.00000	99.94827				0.00	0	
Total ABFN20 SPOT										0.00	0	
Total For ABFN20										0.00	0	
ABFN21 On 30/05/2022 Spot Bond					0.00000	100.29780				0.00	0	
Total ABFN21 SPOT										0.00	0	
Total For ABFN21										0.00	0	
ABFN22 On 30/05/2024 Spot Bond					0.00000	100.11148				0.00	0	300,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Interest
Total ABFN22 SPOT										0.00	0	300,000,00
Total For ABFN22										0.00	0	300,000,00
ABFN2: On 25/05/2027 Spot Bond					0.00000	100.76764				0.00	0	
Total ABFN23 SPOT										0.00	0	
Total For ABFN23										0.00	0	
ABFN2: On 17/10/2020 Spot Bond					0.00000	100.79234				0.00	0	
Total ABFN24 SPOT										0.00	0	
Total For ABFN24										0.00	0	
ABFN2: On 17/10/2024 Spot Bond					0.00000	102.08265				0.00	0	
Total ABFN25 SPOT										0.00	0	
Total For ABFN25										0.00	0	
ABFN2: On 17/10/2029 Spot Bond					0.00000	103.88789				0.00	0	
Total ABFN26 SPOT										0.00	0	
Total For ABFN26										0.00	0	
ABFN2: On 29/08/2021 Spot Bond					0.00000	100.06478				0.00	0	
Total ABFN27 SPOT										0.00	0	
Total For ABFN27										0.00	0	
ABFN2: On 29/08/2023 Spot Bond					0.00000	99.79179				0.00	0	
Total ABFN28 SPOT										0.00	0	
Total For ABFN28										0.00	0	
ABFN2: On 29/08/2025 Spot Bond					0.00000	100.17337				0.00	0	
Total ABFN29 SPOT										0.00	0	
Total For ABFN29										0.00	0	
ABFN3: On 29/08/2028 Spot Bond					0.00000	98.71009				0.00	0	
Total ABFN30 SPOT										0.00	0	
Total For ABFN30										0.00	0	
ABFN3: On 15/11/2021 Spot Bond					0.00000	100.17944				0.00	0	
Total ABFN31 SPOT										0.00	0	
Total For ABFN31										0.00	0	
ABFN3: On 15/11/2023 Spot Bond					0.00000	99.96642				0.00	0	
Total ABFN32 SPOT										0.00	0	
Total For ABFN32										0.00	0	
ABFN3: On 15/11/2024 Spot Bond					0.00000	100.08959				0.00	0	
Total ABFN33 SPOT										0.00	0	
Total For ABFN33										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
ABFN3: On 07/02/2022 Spot Bond					0.00000	100.43374				0.00	0	
Total ABFN34 SPOT										0.00	0	
Total For ABFN34										0.00	0	
ABFN3: On 07/02/2024 Spot Bond					0.00000	99.66562				0.00	0	
Total ABFN35 SPOT										0.00	0	
Total For ABFN35										0.00	0	
ABFN3: On 07/02/2026 Spot Bond					0.00000	100.15489				0.00	0	
Total ABFN36 SPOT										0.00	0	
Total For ABFN36										0.00	0	
ABFN3: On 07/02/2029 Spot Bond					0.00000	100.28129				0.00	0	
Total ABFN37 SPOT										0.00	0	
Total For ABFN37										0.00	0	
ABFN3: On 23/04/2022 Spot Bond					0.00000	100.54540				0.00	0	
Total ABFN38 SPOT										0.00	0	
Total For ABFN38										0.00	0	
ABFN3: On 16/09/2022 Spot Bond					0.00000	100.90087				0.00	0	
Total ABFN39 SPOT										0.00	0	
Total For ABFN39										0.00	0	
ABFN4: On 16/09/2024 Spot Bond					0.00000	100.87712				0.00	660,000,000	330,000,000
Total ABFN40 SPOT										0.00	660,000,000	330,000,000
Total For ABFN40										0.00	660,000,000	330,000,000
ABFN4: On 16/09/2026 Spot Bond					0.00000	100.43475				0.00	0	
Total ABFN41 SPOT										0.00	0	
Total For ABFN41										0.00	0	
ABFN4: On 16/09/2029 Spot Bond					0.00000	100.52328				0.00	0	
Total ABFN42 SPOT										0.00	0	
Total For ABFN42										0.00	0	
ABFN4: On 14/10/2022 Spot Bond					0.00000	100.92850				0.00	0	
Total ABFN43 SPOT										0.00	0	
Total For ABFN43										0.00	0	
ABFN4: On 14/10/2024 Spot Bond					0.00000	100.94400				0.00	0	
Total ABFN44 SPOT										0.00	0	
Total For ABFN44										0.00	0	
ABFN4: On 14/10/2026 Spot Bond					0.00000	100.95515				0.00	0	
Total ABFN45 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 ABFN45										0.00	0	
ABJ01 On 03/12/2024 Spot Bond					0.00000	99.80532				0.00	0	
Total ABJ01 SPOT										0.00	0	
Total For ABJ01										0.00	0	
ABK12 On 20/05/2022 Spot Bond					0.00000	100.05445				0.00	0	
Total ABK12 SPOT										0.00	0	
Total For ABK12										0.00	0	
ABK6 On 05/06/2020 Spot Bond					0.00000	102.10793				0.00	0	
Total ABK6 SPOT										0.00	0	
Total For ABK6										0.00	0	
ABK8 On 03/06/2021 Spot Bond					0.00000	99.48052				0.00	0	
Total ABK8 SPOT										0.00	0	
Total For ABK8										0.00	0	
ABKI02 On 05/06/2020 Spot Bond			5.80500	5.80500	5.80500	157.48804				0.00	0	
Total ABKI02 SPOT										0.00	0	
Total For ABKI02										0.00	0	
ABKI02 On 05/06/2020 Spot Bond			100.00000	119.39875	100.00000	121.42535				0.00	0	
Total ABKI02/R212 SPOT										0.00	0	
Total For ABKI02/R212										0.00	0	
ABKI03 On 13/10/2021 Spot Bond			5.52500	5.52500	5.52500	139.94064				0.00	0	
Total ABKI03 SPOT										0.00	0	
Total For ABKI03										0.00	0	
ABKI03 On 13/10/2021 Spot Bond			100.00000	43.01832	100.00000	42.90985				0.00	0	
Total ABKI03/R212 SPOT										0.00	0	
Total For ABKI03/R212										0.00	0	
ABKI04 On 13/03/2024 Spot Bond			8.55000	8.55000	8.55000	128.64721				0.00	0	
Total ABKI04 SPOT										0.00	0	
Total For ABKI04										0.00	0	
ABKI04 On 13/03/2024 Spot Bond			100.00000	13.61298	100.00000	13.57883				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	97.31492				0.00	0	
Total ABKS1 SPOT										0.00	0	
Total For ABKS1										0.00	0	
ABN05 On 18/04/2021 Spot Bond			4.01000	209.85771	4.01000	209.77018				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 ABN05 SPOT										0.00	0	
Total For ABN05										0.00	0	
ABN61 On 31/01/2025 Spot Bond			4.75000	4.75000	4.75000	132.08885				0.00	0	
Total ABN61 SPOT										0.00	0	
Total For ABN61										0.00	0	
ABN62 On 31/03/2028 Spot Bond			5.13000	5.13000	5.13000	171.30792				0.00	0	
Total ABN62 SPOT										0.00	0	
Total For ABN62										0.00	0	
ABN63 On 07/12/2033 Spot Bond			5.10500	5.10500	5.10500	202.29273				0.00	0	
Total ABN63 SPOT										0.00	0	
Total For ABN63										0.00	0	
ABN67 On 28/02/2023 Spot Bond			6.44000	6.44000	6.44000	105.07699				0.00	0	
Total ABN67 SPOT										0.00	0	
Total For ABN67										0.00	0	
ABN79 On 21/12/2026 Spot Bond			8.61500	8.61500	8.61500	113.77427				0.00	0	
Total ABN79 SPOT										0.00	0	
Total For ABN79										0.00	0	
ABN80 On 31/03/2021 Spot Bond			5.10000	5.10000	5.10000	102.36069				0.00	0	
Total ABN80 SPOT										0.00	0	
Total For ABN80										0.00	0	
ABN87 On 21/12/2026 Spot Bond			9.16000	9.16000	9.16000	110.97027				0.00	0	
Total ABN87 SPOT										0.00	0	
Total For ABN87										0.00	0	
ABS11 On 09/04/2021 Spot Bond			4.93000	104.99350	4.93000	104.97954				0.00	0	620,000,00
Total ABS11 SPOT										0.00	0	620,000,00
Total For ABS11										0.00	0	620,000,00
ABS13 On 14/05/2022 Spot Bond			5.80500	107.40962	5.80500	107.39293				0.00	0	
Total ABS13 SPOT										0.00	0	
Total For ABS13										0.00	0	
ABS14 On 11/11/2020 Spot Bond			5.15500	102.21040	5.15500	102.19631				0.00	0	
Total ABS14 SPOT										0.00	0	
Total For ABS14										0.00	0	
ABS15 On 11/11/2022 Spot Bond			5.26000	110.65962	5.26000	110.64401				0.00	0	
Total ABS15 SPOT										0.00	0	
Total For ABS15										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
ABS16 On 11/11/2025 Spot Bond			7.61000	112.67076	7.61000	112.64789				0.00	0	
Total ABS16 SPOT										0.00	0	
Total For ABS16										0.00	0	
ABS17 On 11/11/2027 Spot Bond			7.96000	115.25779	7.96000	115.23335				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			5.68000	114.09182	5.68000	114.07445				0.00	0	
Total ABS18 SPOT										0.00	0	
Total For ABS18										0.00	0	
ABS6 On 01/06/2020 Spot Bond			4.15000	99.93183	4.15000	99.92047				0.00	0	
Total ABS6 SPOT										0.00	0	
Total For ABS6										0.00	0	
ABS7 On 11/09/2026 Spot Bond			8.31000	104.15993	8.31000	104.13688				0.00	0	
Total ABS7 SPOT										0.00	0	
Total For ABS7										0.00	0	
ABS7/R On 11/09/2026 Spot Bond			100.00000	10.95842	100.00000	10.93430				0.00	0	
Total ABS7/R186 SPOT										0.00	0	
Total For ABS7/R186										0.00	0	
ABSI2 On 07/12/2023 Spot Bond			3.73000	3.73000	3.73000	302.55060				0.00	0	
Total ABSI2 SPOT										0.00	0	
Total For ABSI2										0.00	0	
ABSI4 On 31/01/2022 Spot Bond			2.80500	165.43085	2.80500	165.36717				0.00	0	
Total ABSI4 SPOT										0.00	0	
Total For ABSI4										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	

Contract 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 ABT04U										0.00	0	
ABX01 On 10/07/2024 Spot Bond			10.06000	10.06000	10.06000	106.93839				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	
Total ACIF1U SPOT										0.00	0	
Total For ACIF1U										0.00	0	
ACL08E On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				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	101.57860				0.00	0	
Total ACL097 SPOT										0.00	0	
Total For ACL097										0.00	0	
ACL09E On 20/12/2025 Spot Bond					0.00000	101.54269				0.00	0	
Total ACL098 SPOT										0.00	0	
Total For ACL098										0.00	0	
ACL127 On 20/09/2021 Spot Bond					0.00000	275.42169				0.00	0	
Total ACL127 SPOT										0.00	0	
Total For ACL127										0.00	0	
ACL12E On 20/09/2021 Spot Bond					0.00000	275.54806				0.00	0	
Total ACL128 SPOT										0.00	0	
Total For ACL128										0.00	0	
ACL12E On 20/09/2021 Spot Bond					0.00000	101.49801				0.00	0	
Total ACL129 SPOT										0.00	0	
Total For ACL129										0.00	0	
ACL14Z On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				0.00	0	
Total ACL142/JIBAR SPOT										0.00	0	
Total For ACL142/JIBAR										0.00	0	
ACL14E On 20/12/2021 Spot Bond					0.00000	101.50342				0.00	0	
Total ACL145 SPOT										0.00	0	
Total For ACL145										0.00	0	
ACL18E On 20/09/2022 Spot Bond					0.00000	100.80346				0.00	0	
Total ACL185 SPOT										0.00	0	
Total For ACL185										0.00	0	
ACL187 On 20/09/2020 Spot Bond					0.00000	101.64538				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 ACL187 SPOT										0.00	0	
Total For ACL187										0.00	0	
ACL187 On 20/09/2020 Spot Bond					0.00000	101.53387				0.00	0	
Total ACL188 SPOT										0.00	0	
Total For ACL188										0.00	0	
ACL188 On 20/09/2022 Spot Bond					0.00000	101.53934				0.00	0	
Total ACL193 SPOT										0.00	0	
Total For ACL193										0.00	0	
ACL193 On 20/09/2022 Spot Bond					0.00000	101.53934				0.00	0	
Total ACL194 SPOT										0.00	0	
Total For ACL194										0.00	0	
ACL194 On 20/12/2022 Spot Bond					0.00000	101.56990				0.00	0	
Total ACL201 SPOT										0.00	0	
Total For ACL201										0.00	0	
ACL201 On 20/12/2022 Spot Bond					0.00000	101.56990				0.00	0	
Total ACL202 SPOT										0.00	0	
Total For ACL202										0.00	0	
ACL202 On 30/01/2023 Spot Bond					0.00000	184.98913				0.00	0	
Total ACL203 SPOT										0.00	0	
Total For ACL203										0.00	0	
ACL203 On 14/02/2023 Spot Bond					0.00000	187.28282				0.00	0	
Total ACL204 SPOT										0.00	0	
Total For ACL204										0.00	0	
ACL204 On 20/09/2020 Spot Bond					0.00000	100.54552				0.00	0	
Total ACL214 SPOT										0.00	0	
Total For ACL214										0.00	0	
ACL214 On 20/12/2023 Spot Bond					0.00000	101.48186				0.00	0	
Total ACL217 SPOT										0.00	0	
Total For ACL217										0.00	0	
ACL217 On 26/01/2021 Spot Bond					0.00000	100.53830				0.00	0	
Total ACL220 SPOT										0.00	0	
Total For ACL220										0.00	0	
ACL220 On 20/09/2021 Spot Bond					0.00000	101.47465				0.00	0	
Total ACL221 SPOT										0.00	0	
Total For ACL221										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
ACL222 On 20/09/2021 Spot Bond					0.00000	101.44769				0.00	0	
Total ACL222 SPOT										0.00	0	
Total For ACL222										0.00	0	
AECI01 On 11/09/2021 Spot Bond					0.00000	102.06267				0.00	0	
Total AECI01 SPOT										0.00	0	
Total For AECI01										0.00	0	
AECI02 On 11/09/2023 Spot Bond					0.00000	103.44373				0.00	0	
Total AECI02 SPOT										0.00	0	
Total For AECI02										0.00	0	
AECI03 On 21/11/2022 Spot Bond					0.00000	100.06114				0.00	0	
Total AECI03 SPOT										0.00	0	
Total For AECI03										0.00	0	
AECI04 On 21/11/2023 Spot Bond					0.00000	100.06168				0.00	0	
Total AECI04 SPOT										0.00	0	
Total For AECI04										0.00	0	
AGL01 On 29/11/2023 Spot Bond					0.00000	99.92811				0.00	0	
Total AGL01 SPOT										0.00	0	
Total For AGL01										0.00	0	
AGL02 On 11/04/2024 Spot Bond					0.00000	97.73692				0.00	0	
Total AGL02 SPOT										0.00	0	
Total For AGL02										0.00	0	
AGL03 On 17/05/2025 Spot Bond					0.00000	93.39208				0.00	0	
Total AGL03 SPOT										0.00	0	
Total For AGL03										0.00	0	
AGT01 On 10/10/2023 Spot Bond					0.00000	99.17804				0.00	0	
Total AGT01 SPOT										0.00	0	
Total For AGT01										0.00	0	
AGT02 On 28/11/2024 Spot Bond					0.00000	96.39628				0.00	0	
Total AGT02 SPOT										0.00	0	
Total For AGT02										0.00	0	
AGT03 On 05/06/2025 Spot Bond					0.00000	95.68418				0.00	0	
Total AGT03 SPOT										0.00	0	
Total For AGT03										0.00	0	
AHF2A On 18/07/2021 Spot Bond					0.00000	100.64070				0.00	0	
Total AHF2A3 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 AHF2A3										0.00	0	
AHF2B: On 18/07/2021 Spot Bond					0.00000	100.46030				0.00	0	
Total AHF2B3 SPOT										0.00	0	
Total For AHF2B3										0.00	0	
AHF2C: On 18/07/2021 Spot Bond					0.00000	100.54674				0.00	0	
Total AHF2C3 SPOT										0.00	0	
Total For AHF2C3										0.00	0	
AHF3A: On 18/04/2022 Spot Bond					0.00000	100.62649				0.00	0	
Total AHF3A5 SPOT										0.00	0	
Total For AHF3A5										0.00	0	
AHF3AI On 18/04/2022 Spot Bond					0.00000	100.62174				0.00	0	
Total AHF3A6 SPOT										0.00	0	
Total For AHF3A6										0.00	0	
AHF3B: On 18/04/2022 Spot Bond					0.00000	100.67398				0.00	0	
Total AHF3B4 SPOT										0.00	0	
Total For AHF3B4										0.00	0	
AHF3B: On 18/04/2022 Spot Bond					0.00000	100.72617				0.00	0	
Total AHF3B5 SPOT										0.00	0	
Total For AHF3B5										0.00	0	
AHF3C: On 18/04/2022 Spot Bond					0.00000	100.89671				0.00	0	
Total AHF3C4 SPOT										0.00	0	
Total For AHF3C4										0.00	0	
AHF3C: On 18/04/2022 Spot Bond					0.00000	100.94873				0.00	0	
Total AHF3C5 SPOT										0.00	0	
Total For AHF3C5										0.00	0	
AHF5A: On 21/08/2021 Spot Bond					0.00000	100.32447				0.00	0	
Total AHF5A1 SPOT										0.00	0	
Total For AHF5A1										0.00	0	
AHF5A: On 21/08/2023 Spot Bond					0.00000	100.06323				0.00	0	
Total AHF5A2 SPOT										0.00	0	
Total For AHF5A2										0.00	0	
AHF5A: On 21/08/2023 Spot Bond			6.48000	112.29431	6.48000	112.27464				0.00	0	
Total AHF5A3 SPOT										0.00	0	
Total For AHF5A3										0.00	0	
AHF5B: On 21/08/2023 Spot Bond					0.00000	100.06646				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 AHF5B1 SPOT										0.00	0	
Total For AHF5B1										0.00	0	
AHF5C On 21/08/2023 Spot Bond					0.00000	100.07076				0.00	0	
Total AHF5C1 SPOT										0.00	0	
Total For AHF5C1										0.00	0	
AHF5D On 21/08/2023 Spot Bond					0.00000	100.10070				0.00	0	
Total AHF5D1 SPOT										0.00	0	
Total For AHF5D1										0.00	0	
AHF6A On 21/08/2022 Spot Bond					0.00000	100.48142				0.00	0	
Total AHF6A1 SPOT										0.00	0	
Total For AHF6A1										0.00	0	
AHF6A On 21/08/2024 Spot Bond					0.00000	100.62244				0.00	0	
Total AHF6A2 SPOT										0.00	0	
Total For AHF6A2										0.00	0	
AHF6B On 21/08/2024 Spot Bond					0.00000	100.06639				0.00	0	
Total AHF6B1 SPOT										0.00	0	
Total For AHF6B1										0.00	0	
AHF6C On 21/08/2024 Spot Bond					0.00000	100.07068				0.00	0	
Total AHF6C1 SPOT										0.00	0	
Total For AHF6C1										0.00	0	
AHF6D On 21/08/2024 Spot Bond					0.00000	100.10050				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
AIR02 On 30/04/2023 Spot Bond			6.56000	114.26296	6.56000	114.24281				0.00	0	
Total AIR02 SPOT										0.00	0	
Total For AIR02										0.00	0	
AIR04 On 29/05/2024 Spot Bond			6.13000	110.86557	6.13000	110.84718				0.00	0	
Total AIR04 SPOT										0.00	0	
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			11.22000	92.69290	11.22000	92.66510				0.00	0	
Total AIR05 SPOT										0.00	0	
Total For AIR05										0.00	0	
AIRL01 On 30/04/2028 Spot Bond			5.56000	169.61648	5.56000	169.53872				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	100.68389				0.00	0	
Total APF04 SPOT										0.00	0	
Total For APF04										0.00	0	
APF05 On 24/08/2020 Spot Bond					0.00000	100.19433				0.00	0	
Total APF05 SPOT										0.00	0	
Total For APF05										0.00	0	
APF06 On 24/08/2022 Spot Bond					0.00000	100.45247				0.00	0	
Total APF06 SPOT										0.00	0	
Total For APF06										0.00	0	
APF07 On 25/06/2023 Spot Bond					0.00000	101.40811				0.00	0	
Total APF07 SPOT										0.00	0	
Total For APF07										0.00	0	
APF08 On 24/07/2021 Spot Bond					0.00000	100.14054				0.00	0	
Total APF08 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 APF08										0.00	0	
APF09 On 24/07/2023 Spot Bond					0.00000	100.60836				0.00	0	
Total APF09 SPOT										0.00	0	
Total For APF09										0.00	0	
APF10 On 11/09/2022 Spot Bond					0.00000	101.83115				0.00	0	
Total APF10 SPOT										0.00	0	
Total For APF10										0.00	0	
APF11 On 16/09/2020 Spot Bond					0.00000	101.60502				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	

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 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	
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	
AS345L On 17/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS345U SPOT										0.00	0	
Total For AS345U										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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
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	6,000,000.00
Total AS433U SPOT										0.00	0	6,000,000.00
Total For AS433U										0.00	0	6,000,000.00
ASN02L On 07/12/2033 Spot Bond			5.35500	220.03275	5.35500	219.93310				0.00	0	
Total ASN022 SPOT										0.00	0	
Total For ASN022										0.00	0	
ASN03L On 07/12/2033 Spot Bond			5.37000	197.01506	5.37000	196.92578				0.00	0	
Total ASN037 SPOT										0.00	0	
Total For ASN037										0.00	0	
ASN06L On 22/05/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total ASN064 SPOT										0.00	0	
Total For ASN064										0.00	0	
ASN07L On 20/06/2020 Spot Bond					0.00000	101.69725				0.00	0	
Total ASN078 SPOT										0.00	0	
Total For ASN078										0.00	0	
ASN08L On 20/09/2020 Spot Bond					0.00000	101.42607				0.00	0	
Total ASN080 SPOT										0.00	0	
Total For ASN080										0.00	0	
ASN08L On 20/06/2020 Spot Bond					0.00000	101.62086				0.00	0	
Total ASN083 SPOT										0.00	0	
Total For ASN083										0.00	0	
ASN08L On 03/09/2020 Spot Bond					0.00000	100.24693				0.00	0	
Total ASN084 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 ASN084										0.00	0	
ASN08: On 01/10/2020 Spot Bond					0.00000	106.61216				0.00	0	
Total ASN087 SPOT										0.00	0	
Total For ASN087										0.00	0	
ASN09: 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	
ASN09: On 21/10/2020 Spot Bond					0.00000	100.65626				0.00	0	
Total ASN092 SPOT										0.00	0	
Total For ASN092										0.00	0	
ASN09: On 10/11/2020 Spot Bond					0.00000	100.28733				0.00	0	
Total ASN096 SPOT										0.00	0	
Total For ASN096										0.00	0	
ASN09: On 20/12/2020 Spot Bond					0.00000	97.08283				0.00	0	
Total ASN099 SPOT										0.00	0	
Total For ASN099										0.00	0	
ASN11: On 02/12/2020 Spot Bond					0.00000	99.86374				0.00	0	
Total ASN111 SPOT										0.00	0	
Total For ASN111										0.00	0	
ASN11: On 07/03/2021 Spot Bond					0.00000	101.87250				0.00	0	
Total ASN113 SPOT										0.00	0	
Total For ASN113										0.00	0	
ASN11: 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	
ASN12: On 20/12/2020 Spot Bond					0.00000	101.92877				0.00	0	
Total ASN121 SPOT										0.00	0	
Total For ASN121										0.00	0	
ASN13: On 20/12/2020 Spot Bond					0.00000	101.91083				0.00	0	
Total ASN134 SPOT										0.00	0	
Total For ASN134										0.00	0	
ASN13: 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	
ASN13: On 31/01/2022 Spot Bond			3.53500	163.49172	3.53500	163.42554				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 ASN137 SPOT										0.00	0	
Total For ASN137										0.00	0	
ASN14(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	
ASN14(On 20/06/2020 Spot Bond					0.00000	101.67085				0.00	0	
Total ASN143 SPOT										0.00	0	
Total For ASN143										0.00	0	
ASN14(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	
ASN14(On 20/06/2021 Spot Bond					0.00000	94.00149				0.00	0	
Total ASN145 SPOT										0.00	0	
Total For ASN145										0.00	0	
ASN14(On 04/05/2021 Spot Bond					0.00000	100.41867				0.00	0	
Total ASN146 SPOT										0.00	0	
Total For ASN146										0.00	0	
ASN14(On 04/05/2021 Spot Bond					0.00000	100.42666				0.00	0	
Total ASN147 SPOT										0.00	0	
Total For ASN147										0.00	0	
ASN14(On 31/01/2022 Spot Bond			3.58000	163.37317	3.58000	163.30684				0.00	0	
Total ASN149 SPOT										0.00	0	
Total For ASN149										0.00	0	
ASN15(On 31/05/2021 Spot Bond					0.00000	49.74616				0.00	0	
Total ASN150 SPOT										0.00	0	
Total For ASN150										0.00	0	
ASN15(On 02/06/2021 Spot Bond					0.00000	99.85946				0.00	0	
Total ASN152 SPOT										0.00	0	
Total For ASN152										0.00	0	
ASN15(On 31/03/2028 Spot Bond			5.77000	164.04677	5.77000	163.97065				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	100.35227				0.00	0	
Total ASN160 SPOT										0.00	0	
Total For ASN160										0.00	0	
ASN16: On 19/08/2021 Spot Bond					0.00000	100.11245				0.00	0	
Total ASN161 SPOT										0.00	0	
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	102.02427				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	101.66336				0.00	0	
Total ASN181 SPOT										0.00	0	
Total For ASN181										0.00	0	
ASN19: On 12/06/2020 Spot Bond					0.00000	101.73862				0.00	0	
Total ASN190 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 ASN190										0.00	0	
ASN19: On 30/06/2022 Spot Bond					0.00000	101.33619				0.00	0	
Total ASN194 SPOT										0.00	0	
Total For ASN194										0.00	0	
ASN19: On 31/01/2038 Spot Bond			5.46000	95.69435	5.46000	95.65065				0.00	0	
Total ASN195 SPOT										0.00	0	
Total For ASN195										0.00	0	
ASN19: On 20/06/2022 Spot Bond					0.00000	101.39021				0.00	0	
Total ASN196 SPOT										0.00	0	
Total For ASN196										0.00	0	
ASN20: On 20/06/2022 Spot Bond					0.00000	101.40495				0.00	0	
Total ASN203 SPOT										0.00	0	
Total For ASN203										0.00	0	
ASN20: On 20/06/2022 Spot Bond					0.00000	101.49450				0.00	300,000,000	150,000,000
Total ASN204 SPOT										0.00	300,000,000	150,000,000
Total For ASN204										0.00	300,000,000	150,000,000
ASN20: On 24/08/2021 Spot Bond					0.00000	100.00002				0.00	0	
Total ASN208 SPOT										0.00	0	
Total For ASN208										0.00	0	
ASN20: On 24/08/2025 Spot Bond					0.00000	99.99968				0.00	0	
Total ASN209 SPOT										0.00	0	
Total For ASN209										0.00	0	
ASN21: On 28/08/2020 Spot Bond					0.00000	99.95349				0.00	0	
Total ASN210 SPOT										0.00	0	
Total For ASN210										0.00	0	
ASN21: On 29/08/2022 Spot Bond					0.00000	99.93306				0.00	0	
Total ASN214 SPOT										0.00	0	
Total For ASN214										0.00	0	
ASN25: On 29/05/2021 Spot Bond					0.00000	99.93842				0.00	0	
Total ASN255 SPOT										0.00	0	
Total For ASN255										0.00	0	
ASN26: On 20/06/2023 Spot Bond					0.00000	101.65977				0.00	0	
Total ASN264 SPOT										0.00	0	
Total For ASN264										0.00	0	
ASN27: On 20/06/2023 Spot Bond					0.00000	101.39920				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 ASN274 SPOT										0.00	0	
Total For ASN274										0.00	0	
ASN274 On 15/08/2023 Spot Bond					0.00000	100.20235				0.00	0	
Total ASN278 SPOT										0.00	0	
Total For ASN278										0.00	0	
ASN278 On 20/08/2048 Spot Bond					0.00000	100.02883				0.00	0	
Total ASN279 SPOT										0.00	0	
Total For ASN279										0.00	0	
ASN279 On 21/08/2023 Spot Bond					0.00000	100.06624				0.00	0	
Total ASN280 SPOT										0.00	0	
Total For ASN280										0.00	0	
ASN280 On 13/09/2025 Spot Bond					0.00000	101.84145				0.00	0	
Total ASN286 SPOT										0.00	0	
Total For ASN286										0.00	0	
ASN286 On 26/09/2023 Spot Bond					0.00000	101.39478				0.00	0	
Total ASN291 SPOT										0.00	0	
Total For ASN291										0.00	0	
ASN291 On 20/12/2023 Spot Bond					0.00000	101.47108				0.00	0	
Total ASN300 SPOT										0.00	0	
Total For ASN300										0.00	0	
ASN300 On 20/12/2023 Spot Bond					0.00000	101.76744				0.00	0	
Total ASN310 SPOT										0.00	0	
Total For ASN310										0.00	0	
ASN310 On 20/01/2021 Spot Bond					0.00000	101.60618				0.00	0	
Total ASN315 SPOT										0.00	0	
Total For ASN315										0.00	0	
ASN315 On 31/03/2029 Spot Bond			5.18500	5.18500	5.18500	91.21830				0.00	0	
Total ASN318 SPOT										0.00	0	
Total For ASN318										0.00	0	
ASN318 On 28/02/2033 Spot Bond			5.48500	5.48500	5.48500	85.34867				0.00	0	
Total ASN319 SPOT										0.00	0	
Total For ASN319										0.00	0	
ASN319 On 20/06/2024 Spot Bond					0.00000	101.41497				0.00	0	
Total ASN327 SPOT										0.00	0	
Total For ASN327										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
ASN32: On 20/06/2024 Spot Bond					0.00000	101.55729				0.00	0	
Total ASN328 SPOT										0.00	0	
Total For ASN328										0.00	0	
ASN33: On 09/05/2024 Spot Bond					0.00000	100.29120				0.00	0	
Total ASN333 SPOT										0.00	0	
Total For ASN333										0.00	0	
ASN33: On 20/06/2024 Spot Bond					0.00000	101.42252				0.00	0	
Total ASN335 SPOT										0.00	0	
Total For ASN335										0.00	0	
ASN33: On 31/01/2038 Spot Bond			5.57000	94.31521	5.57000	94.27185				0.00	0	
Total ASN337 SPOT										0.00	0	
Total For ASN337										0.00	0	
ASN34: On 20/06/2024 Spot Bond					0.00000	101.48901				0.00	0	
Total ASN341 SPOT										0.00	0	
Total For ASN341										0.00	0	
ASN34: On 12/02/2021 Spot Bond					0.00000	100.38912				0.00	0	
Total ASN342 SPOT										0.00	0	
Total For ASN342										0.00	0	
ASN34: On 12/02/2021 Spot Bond					0.00000	100.38912				0.00	0	
Total ASN344 SPOT										0.00	0	
Total For ASN344										0.00	0	
ASN34: On 20/06/2024 Spot Bond					0.00000	101.39016				0.00	500,000,000	250,000,000
Total ASN346 SPOT										0.00	500,000,000	250,000,000
Total For ASN346										0.00	500,000,000	250,000,000
ASN35: On 20/06/2024 Spot Bond					0.00000	101.45323				0.00	0	
Total ASN351 SPOT										0.00	0	
Total For ASN351										0.00	0	
ASN35: On 20/06/2024 Spot Bond					0.00000	101.44408				0.00	0	
Total ASN354 SPOT										0.00	0	
Total For ASN354										0.00	0	
ASN35: On 20/06/2024 Spot Bond					0.00000	101.44408				0.00	0	
Total ASN358 SPOT										0.00	0	
Total For ASN358										0.00	0	
ASN36: On 30/08/2024 Spot Bond					0.00000	99.88278				0.00	0	
Total ASN365 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 ASN365										0.00	0	
ASN36: On 20/06/2024 Spot Bond					0.00000	101.65068				0.00	0	
Total ASN369 SPOT										0.00	0	
Total For ASN369										0.00	0	
ASN37: On 20/12/2024 Spot Bond					0.00000	101.42429				0.00	0	
Total ASN373 SPOT										0.00	0	
Total For ASN373										0.00	0	
ASN37: On 20/12/2024 Spot Bond					0.00000	101.46203				0.00	0	
Total ASN374 SPOT										0.00	0	
Total For ASN374										0.00	0	
ASN38: On 29/10/2021 Spot Bond					0.00000	100.51011				0.00	0	
Total ASN381 SPOT										0.00	0	
Total For ASN381										0.00	0	
ASN38: On 15/03/2021 Spot Bond					0.00000	101.70871				0.00	0	
Total ASN383 SPOT										0.00	0	
Total For ASN383										0.00	0	
ASN38: On 15/03/2021 Spot Bond					0.00000	101.70871				0.00	0	
Total ASN384 SPOT										0.00	0	
Total For ASN384										0.00	0	
ASN38: On 20/12/2022 Spot Bond					0.00000	101.63457				0.00	0	
Total ASN386 SPOT										0.00	0	
Total For ASN386										0.00	0	
ASN38: On 20/12/2024 Spot Bond					0.00000	101.43327				0.00	0	
Total ASN388 SPOT										0.00	0	
Total For ASN388										0.00	0	
ASN39: On 20/11/2020 Spot Bond					0.00000	100.02044				0.00	0	
Total ASN395 SPOT										0.00	0	
Total For ASN395										0.00	0	
ASN39: On 17/12/2025 Spot Bond					0.00000	101.68211				0.00	0	
Total ASN399 SPOT										0.00	0	
Total For ASN399										0.00	0	
ASN40: On 20/12/2024 Spot Bond					0.00000	101.42608				0.00	0	
Total ASN409 SPOT										0.00	0	
Total For ASN409										0.00	0	
ASN41: On 20/12/2024 Spot Bond					0.00000	101.60574				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 ASN415 SPOT										0.00	0	
Total For ASN415										0.00	0	
ASN415 On 05/12/2020 Spot Bond					0.00000	102.03584				0.00	0	
Total ASN419 SPOT										0.00	0	
Total For ASN419										0.00	0	
ASN419 On 29/10/2020 Spot Bond					0.00000	100.52417				0.00	0	
Total ASN420 SPOT										0.00	0	
Total For ASN420										0.00	0	
ASN420 On 20/12/2024 Spot Bond					0.00000	101.99896				0.00	0	
Total ASN421 SPOT										0.00	0	
Total For ASN421										0.00	0	
ASN75U 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	102.22758				0.00	0	
Total BAW18 SPOT										0.00	0	
Total For BAW18										0.00	0	
BAW19 On 05/12/2020 Spot Bond			5.73000	101.70455	5.73000	106.46075				0.00	0	1,000,000.00
Total BAW19 SPOT										0.00	0	1,000,000.00
Total For BAW19										0.00	0	1,000,000.00
BAW21 On 24/03/2022 Spot Bond			5.56000	107.98746	5.56000	107.97137				0.00	0	
Total BAW21 SPOT										0.00	0	
Total For BAW21										0.00	0	
BAW21 On 24/03/2022 Spot Bond			9.30000	101.55930	9.30000	101.53423				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	102.27074				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	
Total BAW27U SPOT										0.00	0	
Total For BAW27U										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
BAW28 On 06/06/2022 Spot Bond					0.00000	102.81480				0.00	0	
Total BAW28 SPOT										0.00	0	
Total For BAW28										0.00	0	
BAW29 On 22/02/2023 Spot Bond					0.00000	100.04814				0.00	0	
Total BAW29 SPOT										0.00	0	
Total For BAW29										0.00	0	
BAW30 On 05/12/2021 Spot Bond					0.00000	101.81669				0.00	0	
Total BAW30 SPOT										0.00	0	
Total For BAW30										0.00	0	
BAW31 On 30/09/2022 Spot Bond					0.00000	101.19160				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	104.87472				0.00	0	
Total BAYA57 SPOT										0.00	0	
Total For BAYA57										0.00	0	
BAYA58 On 30/06/2020 Spot Bond					0.00000	101.88323				0.00	0	
Total BAYA58 SPOT										0.00	0	
Total For BAYA58										0.00	0	
BAYA60 On 30/06/2020 Spot Bond			8.72500	8.72500	8.72500	105.29390				0.00	0	
Total BAYA60 SPOT										0.00	0	
Total For BAYA60										0.00	0	
BAYA61 On 30/06/2020 Spot Bond					0.00000	101.73576				0.00	0	
Total BAYA61 SPOT										0.00	0	
Total For BAYA61										0.00	0	
BAYA62 On 30/09/2020 Spot Bond					0.00000	101.63131				0.00	0	
Total BAYA62 SPOT										0.00	0	
Total For BAYA62										0.00	0	
BAYA63 On 30/11/2020 Spot Bond					0.00000	102.82162				0.00	0	
Total BAYA63 SPOT										0.00	0	
Total For BAYA63										0.00	0	
BAYA64 On 30/09/2022 Spot Bond					0.00000	101.64620				0.00	0	
Total BAYA64 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 BAYA64										0.00	0	
BAYA64 On 30/09/2020 Spot Bond					0.00000	101.84685				0.00	0	
Total BAYA65 SPOT										0.00	0	
Total For BAYA65										0.00	0	
BAYA65 On 31/03/2021 Spot Bond					0.00000	101.63139				0.00	0	
Total BAYA66 SPOT										0.00	0	
Total For BAYA66										0.00	0	
BAYA66 On 31/03/2023 Spot Bond			8.33000	8.33000	8.33000	108.81775				0.00	0	
Total BAYA67 SPOT										0.00	0	
Total For BAYA67										0.00	0	
BAYA67 On 30/06/2021 Spot Bond					0.00000	101.53448				0.00	0	
Total BAYA69 SPOT										0.00	0	
Total For BAYA69										0.00	0	
BAYA69 On 30/06/2021 Spot Bond					0.00000	101.53448				0.00	0	
Total BAYA70 SPOT										0.00	0	
Total For BAYA70										0.00	0	
BAYA70 On 30/06/2021 Spot Bond					0.00000	101.53448				0.00	0	
Total BAYA71 SPOT										0.00	0	
Total For BAYA71										0.00	0	
BAYA71 On 31/03/2026 Spot Bond			10.67000	10.67000	10.67000	108.24486				0.00	0	
Total BAYA72 SPOT										0.00	0	
Total For BAYA72										0.00	0	
BAYA72 On 31/03/2022 Spot Bond					0.00000	102.60471				0.00	0	
Total BAYA73 SPOT										0.00	0	
Total For BAYA73										0.00	0	
BAYA73 On 01/07/2024 Spot Bond					0.00000	103.88379				0.00	0	
Total BAYA74 SPOT										0.00	0	
Total For BAYA74										0.00	0	
BAYA74 On 01/07/2022 Spot Bond					0.00000	102.71037				0.00	0	
Total BAYA75 SPOT										0.00	0	
Total For BAYA75										0.00	0	
BAYA75 On 01/07/2022 Spot Bond					0.00000	102.71044				0.00	0	
Total BAYA76 SPOT										0.00	0	
Total For BAYA76										0.00	0	
BAYA76 On 30/09/2022 Spot Bond					0.00000	102.87031				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 BAYA77 SPOT										0.00	0	
Total For BAYA77										0.00	0	
BAYA77 On 31/03/2023 Spot Bond					0.00000	101.68349				0.00	0	
Total BAYA78 SPOT										0.00	0	
Total For BAYA78										0.00	0	
BAYA78 On 31/03/2023 Spot Bond					0.00000	100.66848				0.00	0	
Total BAYA79 SPOT										0.00	0	
Total For BAYA79										0.00	0	
BAYB09 On 30/09/2020 Spot Bond					0.00000	103.18809				0.00	0	
Total BAYB08 SPOT										0.00	0	
Total For BAYB08										0.00	0	
BAYB10 On 30/06/2020 Spot Bond					0.00000	102.16730				0.00	0	
Total BAYB11 SPOT										0.00	0	
Total For BAYB11										0.00	0	
BAYB11 On 30/06/2021 Spot Bond					0.00000	101.86979				0.00	0	
Total BAYB12 SPOT										0.00	0	
Total For BAYB12										0.00	0	
BAYB12 On 30/09/2023 Spot Bond					0.00000	101.90616				0.00	0	
Total BAYB13 SPOT										0.00	0	
Total For BAYB13										0.00	0	
BAYB13 On 30/09/2023 Spot Bond					0.00000	101.90616				0.00	0	
Total BAYB14 SPOT										0.00	0	
Total For BAYB14										0.00	0	
BAYB14 On 30/09/2023 Spot Bond					0.00000	101.90616				0.00	0	
Total BAYB15 SPOT										0.00	0	
Total For BAYB15										0.00	0	
BAYB15 On 30/09/2024 Spot Bond					0.00000	101.94363				0.00	0	
Total BAYB16 SPOT										0.00	0	
Total For BAYB16										0.00	0	
BAYB16 On 30/09/2022 Spot Bond					0.00000	101.90680				0.00	0	
Total BAYB17 SPOT										0.00	0	
Total For BAYB17										0.00	0	
BAYB17 On 30/09/2022 Spot Bond					0.00000	101.90680				0.00	0	
Total BAYB18 SPOT										0.00	0	
Total For BAYB18										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
BAYB19 On 30/09/2022 Spot Bond					0.00000	105.78484				0.00	0	
Total BAYB19 SPOT										0.00	0	
Total For BAYB19										0.00	0	
BAYD1U 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	
BAYD2U 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	
BAYD3U 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	
BAYD4U 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	
BAYD5U 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	
BAYD6U 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	
BC126 On 29/05/2020 Spot Bond					0.00000	99.94505				0.00	0	
Total BC126 SPOT										0.00	0	
Total For BC126										0.00	0	
BC127 On 08/05/2021 Spot Bond					0.00000	100.32644				0.00	0	
Total BC127 SPOT										0.00	0	
Total For BC127										0.00	0	
BCJ15 On 09/11/2020 Spot Bond					0.00000	100.26093				0.00	40,000,000,000	20,000,000,000
Total BCJ15 SPOT										0.00	40,000,000,000	20,000,000,000
Total For BCJ15										0.00	40,000,000,000	20,000,000,000
BCJ16 On 08/12/2020 Spot Bond					0.00000	101.72524				0.00	0	
Total BCJ16 SPOT										0.00	0	
Total For BCJ16										0.00	0	
BD0302 On 18/04/2028 Spot Bond			7.61500	7.61500	7.61500	103.76545				0.00	0	
Total BD0302 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 BD0302										0.00	0	
BD302L On 18/04/2028 Spot Bond			100.00000	8.98544	100.00000	8.96555				0.00	0	
Total BD302U SPOT										0.00	0	
Total For BD302U										0.00	0	
BDX21 On 05/08/2033 Spot Bond					0.00000	100.40303				0.00	0	
Total BDX211 SPOT										0.00	0	
Total For BDX211										0.00	0	
BDX31 On 05/03/2023 Spot Bond					0.00000	102.45100				0.00	0	
Total BDX31 SPOT										0.00	0	
Total For BDX31										0.00	0	
BDX32 On 01/04/2022 Spot Bond					0.00000	101.18234				0.00	0	
Total BDX32 SPOT										0.00	0	
Total For BDX32										0.00	0	
BG1A7 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			6.83000	103.72221	6.83000	103.70316				0.00	0	
Total BGL05 SPOT										0.00	0	
Total For BGL05										0.00	0	
BGL06 On 04/09/2020 Spot Bond					0.00000	100.42467				0.00	0	
Total BGL06 SPOT										0.00	0	
Total For BGL06										0.00	0	
BGL07 On 03/09/2022 Spot Bond			7.13000	112.32782	7.13000	112.30643				0.00	0	
Total BGL07 SPOT										0.00	0	
Total For BGL07										0.00	0	
BGL08 On 03/09/2022 Spot Bond					0.00000	99.80998				0.00	0	
Total BGL08 SPOT										0.00	0	
Total For BGL08										0.00	0	
BGL09 On 29/09/2020 Spot Bond			6.83000	103.26526	6.83000	103.24638				0.00	0	
Total BGL09 SPOT										0.00	0	
Total For BGL09										0.00	0	
BGL10 On 05/05/2021 Spot Bond					0.00000	102.70195				0.00	0	
Total BGL10 SPOT										0.00	0	
Total For BGL10										0.00	0	
BGL11 On 05/05/2021 Spot Bond			7.03000	105.54338	7.03000	105.52357				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 BGL11 SPOT										0.00	0	
Total For BGL11										0.00	0	
BGL12 On 20/08/2021 Spot Bond					0.00000	103.24788				0.00	0	
Total BGL12 SPOT										0.00	0	
Total For BGL12										0.00	0	
BGL13 On 20/08/2021 Spot Bond			6.51000	109.19005	6.51000	109.17084				0.00	0	
Total BGL13 SPOT										0.00	0	
Total For BGL13										0.00	0	
BGL14 On 03/11/2021 Spot Bond					0.00000	103.67041				0.00	0	
Total BGL14 SPOT										0.00	0	
Total For BGL14										0.00	0	
BGL15 On 17/03/2022 Spot Bond					0.00000	105.75167				0.00	0	
Total BGL15 SPOT										0.00	0	
Total For BGL15										0.00	0	
BGL16 On 25/05/2022 Spot Bond					0.00000	99.99996				0.00	0	
Total BGL16 SPOT										0.00	0	
Total For BGL16										0.00	0	
BGL17 On 14/08/2024 Spot Bond					0.00000	100.38252				0.00	0	
Total BGL17 SPOT										0.00	0	
Total For BGL17										0.00	0	
BGL18 On 30/09/2022 Spot Bond					0.00000	103.97844				0.00	0	
Total BGL18 SPOT										0.00	0	
Total For BGL18										0.00	0	
BGL19 On 29/09/2024 Spot Bond					0.00000	100.24389				0.00	0	
Total BGL19 SPOT										0.00	0	
Total For BGL19										0.00	0	
BGT01 On 12/09/2022 Spot Bond					0.00000	103.67633				0.00	800,000,000	2,770,000,000
Total BGT01 SPOT										0.00	800,000,000	2,770,000,000
Total For BGT01										0.00	800,000,000	2,770,000,000
BID07 On 30/06/2020 Spot Bond					0.00000	101.25453				0.00	0	
Total BID07 SPOT										0.00	0	
Total For BID07										0.00	0	
BID08 On 30/06/2022 Spot Bond					0.00000	101.76026				0.00	0	
Total BID08 SPOT										0.00	0	
Total For BID08										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
BID09 On 15/11/2021 Spot Bond					0.00000	100.26780				0.00	0	
Total BID09 SPOT										0.00	0	
Total For BID09										0.00	0	
BID10 On 15/11/2023 Spot Bond					0.00000	100.18751				0.00	0	
Total BID10 SPOT										0.00	0	
Total For BID10										0.00	0	
BID11 On 15/11/2023 Spot Bond			5.87000	111.84125	5.87000	111.82366				0.00	0	
Total BID11 SPOT										0.00	0	
Total For BID11										0.00	0	
BID12 On 14/06/2022 Spot Bond					0.00000	101.67211				0.00	0	
Total BID12 SPOT										0.00	0	
Total For BID12										0.00	0	
BID13 On 14/06/2024 Spot Bond					0.00000	101.63974				0.00	0	
Total BID13 SPOT										0.00	0	
Total For BID13										0.00	0	
BID14 On 28/10/2022 Spot Bond					0.00000	99.27663				0.00	0	
Total BID14 SPOT										0.00	0	
Total For BID14										0.00	0	
BID15 On 28/10/2024 Spot Bond					0.00000	97.53828				0.00	0	
Total BID15 SPOT										0.00	0	
Total For BID15										0.00	0	
BNPP0 On 31/01/2024 Spot Bond					0.00000	100.54249				0.00	0	
Total BNPP01 SPOT										0.00	0	
Total For BNPP01										0.00	0	
BNPP0 On 12/10/2028 Spot Bond					0.00000	101.10083				0.00	0	
Total BNPP02 SPOT										0.00	0	
Total For BNPP02										0.00	0	
BNPP0 On 21/02/2023 Spot Bond					0.00000	100.07276				0.00	0	
Total BNPP04 SPOT										0.00	0	
Total For BNPP04										0.00	0	
BNPP0 On 05/01/2025 Spot Bond					0.00000	101.36723				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	

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 BNPP06										0.00	0	
BPPF0 On 15/09/2020 Spot Bond					0.00000	101.58574				0.00	0	
Total BPPF04 SPOT										0.00	0	
Total For BPPF04										0.00	0	
BPPF0 On 22/03/2021 Spot Bond					0.00000	101.28426				0.00	0	
Total BPPF08 SPOT										0.00	0	
Total For BPPF08										0.00	0	
BPPF1 On 23/07/2021 Spot Bond					0.00000	100.65903				0.00	0	
Total BPPF11 SPOT										0.00	0	
Total For BPPF11										0.00	0	
BPPF1 On 09/10/2023 Spot Bond					0.00000	101.58939				0.00	0	
Total BPPF13 SPOT										0.00	0	
Total For BPPF13										0.00	0	
BPPF1 On 23/07/2020 Spot Bond					0.00000	100.52291				0.00	0	
Total BPPF16 SPOT										0.00	0	
Total For BPPF16										0.00	0	
BPPF1 On 19/11/2020 Spot Bond					0.00000	100.11333				0.00	0	200,000,00
Total BPPF18 SPOT										0.00	0	200,000,00
Total For BPPF18										0.00	0	200,000,00
BPPF1 On 19/11/2022 Spot Bond					0.00000	100.12281				0.00	0	
Total BPPF19 SPOT										0.00	0	
Total For BPPF19										0.00	0	
BPPF2 On 19/11/2024 Spot Bond					0.00000	100.10266				0.00	0	
Total BPPF20 SPOT										0.00	0	
Total For BPPF20										0.00	0	
BPPF2 On 26/02/2023 Spot Bond					0.00000	99.98531				0.00	0	
Total BPPF21 SPOT										0.00	0	
Total For BPPF21										0.00	0	
BS2A1 On 01/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BS2A1U SPOT										0.00	0	
Total For BS2A1U										0.00	0	
BS2A2 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	
BS2B1 On 01/12/2022 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 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	101.62368				0.00	0	
Total BWZ21B SPOT										0.00	0	
Total For BWZ21B										0.00	0	
BWZJ2 On 10/11/2021 Spot Bond					0.00000	100.29863				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	
Total BYB10U SPOT										0.00	0	
Total For BYB10U										0.00	0	
CBL24 On 02/11/2020 Spot Bond					0.00000	101.03437				0.00	0	
Total CBL24 SPOT										0.00	0	
Total For CBL24										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
CBL26 On 06/05/2021 Spot Bond			4.75000	106.41154	4.75000	106.39797				0.00	0	
Total CBL26 SPOT										0.00	0	
Total For CBL26										0.00	0	
CBL28 On 21/05/2021 Spot Bond					0.00000	99.23368				0.00	0	
Total CBL28 SPOT										0.00	0	
Total For CBL28										0.00	0	
CBL29 On 30/04/2024 Spot Bond					0.00000	98.89875				0.00	0	
Total CBL29 SPOT										0.00	0	
Total For CBL29										0.00	0	
CCT01 On 23/06/2023 Spot Bond			7.01000	120.45933	7.01000	120.43666				0.00	0	
Total CCT01 SPOT										0.00	0	
Total For CCT01										0.00	0	
CCT02 On 12/06/2024 Spot Bond			8.59000	115.41610	8.59000	115.38959				0.00	0	300,000,00
Total CCT02 SPOT										0.00	0	300,000,00
Total For CCT02										0.00	0	300,000,00
CCT03 On 15/03/2025 Spot Bond			8.38000	112.96820	8.38000	112.94300				0.00	0	
Total CCT03 SPOT										0.00	0	
Total For CCT03										0.00	0	
CCT04 On 17/07/2027 Spot Bond			9.39000	107.60203	9.39000	107.57491				0.00	0	
Total CCT04 SPOT										0.00	0	
Total For CCT04										0.00	0	
CGR14 On 25/11/2020 Spot Bond			10.00000	105.82050	10.00000	105.79290				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	101.67566				0.00	0	
Total CGR21 SPOT										0.00	0	
Total For CGR21										0.00	0	
CGR24 On 08/02/2021 Spot Bond					0.00000	101.19757				0.00	0	
Total CGR24 SPOT										0.00	0	
Total For CGR24										0.00	0	
CGR29 On 08/02/2021 Spot Bond					0.00000	100.86063				0.00	0	
Total CGR29 SPOT										0.00	0	
Total For CGR29										0.00	0	
CGR32 On 21/07/2020 Spot Bond					0.00000	100.83113				0.00	0	
Total CGR32 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 CGR32										0.00	0	
CGR33 On 22/09/2020 Spot Bond					0.00000	101.72996				0.00	0	
Total CGR33 SPOT										0.00	0	
Total For CGR33										0.00	0	
CGR38 On 13/02/2021 Spot Bond					0.00000	100.30964				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	101.71488				0.00	0	
Total CGR41 SPOT										0.00	0	
Total For CGR41										0.00	0	
CGR42 On 03/08/2023 Spot Bond					0.00000	100.55671				0.00	0	
Total CGR42 SPOT										0.00	0	
Total For CGR42										0.00	0	
CGR43 On 08/02/2022 Spot Bond					0.00000	100.43174				0.00	0	
Total CGR43 SPOT										0.00	0	
Total For CGR43										0.00	0	
CGR44 On 05/04/2022 Spot Bond					0.00000	101.42738				0.00	0	
Total CGR44 SPOT										0.00	0	
Total For CGR44										0.00	0	
CGR45 On 30/10/2021 Spot Bond					0.00000	100.59278				0.00	0	
Total CGR45 SPOT										0.00	0	
Total For CGR45										0.00	0	
CGR46 On 28/02/2023 Spot Bond					0.00000	99.93375				0.00	0	
Total CGR46 SPOT										0.00	0	
Total For CGR46										0.00	0	
CGR47 On 28/02/2025 Spot Bond					0.00000	99.92910				0.00	0	
Total CGR47 SPOT										0.00	0	
Total For CGR47										0.00	0	
CL567L On 12/11/2025 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 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	104.00705				0.00	0	
Total CLN184 SPOT										0.00	0	
Total For CLN184										0.00	0	
CLN193 On 29/08/2021 Spot Bond			3.14000	157.13745	3.14000	156.99734				0.00	0	
Total CLN193 SPOT										0.00	0	
Total For CLN193										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
CLN198 On 13/09/2021 Spot Bond			3.50500	3.50500	3.50500	155.65129				0.00	0	
Total CLN198 SPOT										0.00	0	
Total For CLN198										0.00	0	
CLN230 On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				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	105.82100	10.00000	105.79300				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	105.82100	10.00000	105.79300				0.00	0	
Total CLN292/JIBAR SPOT										0.00	0	
Total For CLN292/JIBAR										0.00	0	
CLN315 On 20/03/2023 Spot Bond			8.24000	106.31638	8.24000	106.29305				0.00	0	
Total CLN315 SPOT										0.00	0	
Total For CLN315										0.00	0	
CLN317 On 20/03/2023 Spot Bond					0.00000	101.66345				0.00	0	
Total CLN317 SPOT										0.00	0	
Total For CLN317										0.00	0	
CLN345 On 20/12/2023 Spot Bond					0.00000	101.00004				0.00	0	
Total CLN345 SPOT										0.00	0	
Total For CLN345										0.00	0	
CLN362 On 20/03/2024 Spot Bond			6.90000	113.97014	6.90000	113.94913				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			9.04000	114.81676	9.04000	114.78918				0.00	0	
Total CLN365 SPOT										0.00	0	
Total For CLN365										0.00	0	
CLN366 On 06/08/2023 Spot Bond					0.00000	100.48009				0.00	0	
Total CLN366 SPOT										0.00	0	
Total For CLN366										0.00	0	
CLN370 On 26/07/2022 Spot Bond					0.00000	100.56398				0.00	0	
Total CLN370 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 CLN370										0.00	0	
CLN37 On 20/03/2024 Spot Bond					0.00000	108.91231				0.00	0	
Total CLN371 SPOT										0.00	0	
Total For CLN371										0.00	0	
CLN37 On 20/03/2021 Spot Bond			5.72500	105.05730	5.72500	105.04118				0.00	0	
Total CLN376 SPOT										0.00	0	
Total For CLN376										0.00	0	
CLN37 On 20/03/2024 Spot Bond			10.98000	100.57594	10.98000	100.54673				0.00	0	
Total CLN379 SPOT										0.00	0	
Total For CLN379										0.00	0	
CLN38 On 20/09/2024 Spot Bond			11.00000	101.96871	11.00000	101.93904				0.00	0	
Total CLN380 SPOT										0.00	0	
Total For CLN380										0.00	0	
CLN38 On 20/03/2021 Spot Bond					0.00000	100.52927				0.00	0	
Total CLN382 SPOT										0.00	0	
Total For CLN382										0.00	0	
CLN38 On 20/09/2024 Spot Bond			8.83000	113.46396	8.83000	113.43733				0.00	0	
Total CLN384 SPOT										0.00	0	
Total For CLN384										0.00	0	
CLN38 On 20/09/2024 Spot Bond					0.00000	101.79957				0.00	0	
Total CLN385 SPOT										0.00	0	
Total For CLN385										0.00	0	
CLN38 On 20/03/2021 Spot Bond					0.00000	101.46198				0.00	0	
Total CLN386 SPOT										0.00	0	
Total For CLN386										0.00	0	
CLN38 On 26/01/2021 Spot Bond					0.00000	100.60401				0.00	0	
Total CLN387 SPOT										0.00	0	
Total For CLN387										0.00	0	
CLN39 On 20/09/2022 Spot Bond					0.00000	101.47105				0.00	0	
Total CLN394 SPOT										0.00	0	
Total For CLN394										0.00	0	
CLN39 On 20/06/2020 Spot Bond					0.00000	102.05153				0.00	0	
Total CLN397 SPOT										0.00	0	
Total For CLN397										0.00	0	
CLN39 On 14/11/2022 Spot Bond					0.00000	100.22760				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 CLN398 SPOT										0.00	0	
Total For CLN398										0.00	0	
CLN398 On 14/11/2022 Spot Bond					0.00000	100.22612				0.00	0	
Total CLN399 SPOT										0.00	0	
Total For CLN399										0.00	0	
CLN400 On 20/06/2020 Spot Bond					0.00000	101.47098				0.00	0	
Total CLN400 SPOT										0.00	0	
Total For CLN400										0.00	0	
CLN400 On 20/06/2020 Spot Bond					0.00000	99.29782				0.00	0	
Total CLN406 SPOT										0.00	0	
Total For CLN406										0.00	0	
CLN407 On 20/06/2020 Spot Bond					0.00000	101.47996				0.00	0	
Total CLN407 SPOT										0.00	0	
Total For CLN407										0.00	0	
CLN409 On 18/07/2020 Spot Bond					0.00000	98.99647				0.00	0	
Total CLN409 SPOT										0.00	0	
Total For CLN409										0.00	0	
CLN410 On 20/09/2020 Spot Bond					0.00000	101.11555				0.00	0	
Total CLN410 SPOT										0.00	0	
Total For CLN410										0.00	0	
CLN411 On 20/09/2020 Spot Bond					0.00000	101.74671				0.00	0	
Total CLN411 SPOT										0.00	0	
Total For CLN411										0.00	0	
CLN412 On 18/07/2020 Spot Bond					0.00000	100.94230				0.00	0	
Total CLN412 SPOT										0.00	0	
Total For CLN412										0.00	0	
CLN413 On 20/09/2020 Spot Bond					0.00000	101.85372				0.00	0	
Total CLN413 SPOT										0.00	0	
Total For CLN413										0.00	0	
CLN415 On 20/09/2020 Spot Bond					0.00000	101.71343				0.00	0	
Total CLN415 SPOT										0.00	0	
Total For CLN415										0.00	0	
CLN416 On 18/07/2020 Spot Bond					0.00000	100.88224				0.00	0	
Total CLN416 SPOT										0.00	0	
Total For CLN416										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
CLN418 On 23/09/2020 Spot Bond					0.00000	101.64749				0.00	0	
Total CLN418 SPOT										0.00	0	
Total For CLN418										0.00	0	
CLN419 On 20/12/2020 Spot Bond					0.00000	101.80320				0.00	0	
Total CLN419 SPOT										0.00	0	
Total For CLN419										0.00	0	
CLN420 On 20/12/2020 Spot Bond					0.00000	101.66954				0.00	0	
Total CLN420 SPOT										0.00	0	
Total For CLN420										0.00	0	
CLN421 On 26/01/2021 Spot Bond					0.00000	100.78169				0.00	0	
Total CLN421 SPOT										0.00	0	
Total For CLN421										0.00	0	
CLN422 On 20/12/2020 Spot Bond					0.00000	100.95900				0.00	0	
Total CLN422 SPOT										0.00	0	
Total For CLN422										0.00	0	
CLN423 On 20/12/2020 Spot Bond					0.00000	101.77400				0.00	0	
Total CLN423 SPOT										0.00	0	
Total For CLN423										0.00	0	
CLN424 On 20/12/2020 Spot Bond					0.00000	102.31500				0.00	0	
Total CLN424 SPOT										0.00	0	
Total For CLN424										0.00	0	
CLN425 On 20/12/2020 Spot Bond					0.00000	102.29226				0.00	0	
Total CLN425 SPOT										0.00	0	
Total For CLN425										0.00	0	
CLN426 On 20/12/2020 Spot Bond					0.00000	101.33200				0.00	0	
Total CLN426 SPOT										0.00	0	
Total For CLN426										0.00	0	
CLN429 On 20/12/2020 Spot Bond					0.00000	102.17971				0.00	0	
Total CLN429 SPOT										0.00	0	
Total For CLN429										0.00	0	
CLN430 On 20/12/2020 Spot Bond					0.00000	156.40000				0.00	0	
Total CLN430 SPOT										0.00	0	
Total For CLN430										0.00	0	
CLN431 On 20/12/2020 Spot Bond					0.00000	102.81200				0.00	0	
Total CLN431 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 CLN431										0.00	0	
CLN431 On 20/12/2020 Spot Bond					0.00000	103.12700				0.00	0	
Total CLN432 SPOT										0.00	0	
Total For CLN432										0.00	0	
CLN432 On 20/12/2020 Spot Bond					0.00000	102.17200				0.00	0	
Total CLN433 SPOT										0.00	0	
Total For CLN433										0.00	0	
CLN433 On 20/12/2020 Spot Bond					0.00000	157.43000				0.00	0	
Total CLN434 SPOT										0.00	0	
Total For CLN434										0.00	0	
CLN434 On 20/12/2020 Spot Bond					0.00000	101.63267				0.00	0	
Total CLN436 SPOT										0.00	0	
Total For CLN436										0.00	0	
CLN436 On 20/12/2020 Spot Bond					0.00000	101.55186				0.00	0	
Total CLN437 SPOT										0.00	0	
Total For CLN437										0.00	0	
CLN437 On 03/02/2021 Spot Bond					0.00000	100.78193				0.00	0	
Total CLN439 SPOT										0.00	0	
Total For CLN439										0.00	0	
CLN439 On 20/03/2021 Spot Bond					0.00000	159.47000				0.00	0	
Total CLN440 SPOT										0.00	0	
Total For CLN440										0.00	0	
CLN440 On 24/05/2021 Spot Bond			5.62500	105.51923	5.62500	105.50333				0.00	0	
Total CLN445 SPOT										0.00	0	
Total For CLN445										0.00	0	
CLN445 On 31/01/2022 Spot Bond			3.50500	163.57082	3.50500	163.50473				0.00	0	
Total CLN452 SPOT										0.00	0	
Total For CLN452										0.00	0	
CLN452 On 31/01/2025 Spot Bond			7.00000	119.92908	7.00000	119.86941				0.00	0	
Total CLN453 SPOT										0.00	0	
Total For CLN453										0.00	0	
CLN453 On 31/01/2025 Spot Bond			7.24000	118.70430	7.24000	118.64449				0.00	0	
Total CLN454 SPOT										0.00	0	
Total For CLN454										0.00	0	
CLN454 On 20/12/2021 Spot Bond					0.00000	101.86076				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 CLN456 SPOT										0.00	0	
Total For CLN456										0.00	0	
CLN457 On 17/11/2021 Spot Bond					0.00000	100.14760				0.00	0	
Total CLN457 SPOT										0.00	0	
Total For CLN457										0.00	0	
CLN458 On 29/11/2021 Spot Bond					0.00000	100.43290				0.00	0	
Total CLN458 SPOT										0.00	0	
Total For CLN458										0.00	0	
CLN460 On 29/11/2021 Spot Bond					0.00000	100.72386				0.00	0	
Total CLN460 SPOT										0.00	0	
Total For CLN460										0.00	0	
CLN461 On 15/02/2022 Spot Bond					0.00000	95.37845				0.00	0	7,000,000,00
Total CLN461 SPOT										0.00	0	7,000,000,00
Total For CLN461										0.00	0	7,000,000,00
CLN464 On 13/03/2022 Spot Bond			6.33000	108.22699	6.33000	108.20867				0.00	0	
Total CLN464 SPOT										0.00	0	
Total For CLN464										0.00	0	
CLN465 On 14/03/2022 Spot Bond					0.00000	101.81375				0.00	0	
Total CLN465 SPOT										0.00	0	
Total For CLN465										0.00	0	
CLN468 On 28/03/2022 Spot Bond					0.00000	101.38630				0.00	0	
Total CLN468 SPOT										0.00	0	
Total For CLN468										0.00	0	
CLN469 On 28/03/2022 Spot Bond					0.00000	102.11443				0.00	0	
Total CLN469 SPOT										0.00	0	
Total For CLN469										0.00	0	
CLN472 On 19/11/2022 Spot Bond					0.00000	100.12951				0.00	0	
Total CLN472 SPOT										0.00	0	
Total For CLN472										0.00	0	
CLN475 On 23/06/2021 Spot Bond					0.00000	102.57657				0.00	0	
Total CLN475 SPOT										0.00	0	
Total For CLN475										0.00	0	
CLN476 On 20/09/2020 Spot Bond					0.00000	101.65060				0.00	0	
Total CLN476 SPOT										0.00	0	
Total For CLN476										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
CLN477 On 29/11/2021 Spot Bond			100.00000	35.98903	100.00000	35.90895				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	100.53212				0.00	0	
Total CLN482 SPOT										0.00	0	
Total For CLN482										0.00	0	
CLN483 On 20/05/2021 Spot Bond					0.00000	100.98805				0.00	0	
Total CLN483 SPOT										0.00	0	
Total For CLN483										0.00	0	
CLN484 On 02/12/2021 Spot Bond					0.00000	100.87848				0.00	520,000,000	260,000,000
Total CLN484 SPOT										0.00	520,000,000	260,000,000
Total For CLN484										0.00	520,000,000	260,000,000
CLN485 On 02/12/2021 Spot Bond			5.82500	105.31728	5.82500	105.30076				0.00	0	
Total CLN485 SPOT										0.00	0	
Total For CLN485										0.00	0	
CLN486 On 20/06/2022 Spot Bond					0.00000	101.92034				0.00	0	
Total CLN486 SPOT										0.00	0	
Total For CLN486										0.00	0	
CLN487 On 23/06/2021 Spot Bond			9.33000	109.08536	9.33000	111.87157				0.00	0	
Total CLN487 SPOT										0.00	0	
Total For CLN487										0.00	0	
CLN488 On 28/07/2022 Spot Bond			6.13000	109.03370	6.13000	109.01561				0.00	0	
Total CLN488 SPOT										0.00	0	
Total For CLN488										0.00	0	
CLN490 On 28/03/2022 Spot Bond					0.00000	102.10722				0.00	0	
Total CLN490 SPOT										0.00	0	
Total For CLN490										0.00	0	
CLN493 On 20/06/2022 Spot Bond					0.00000	101.64899				0.00	0	
Total CLN493 SPOT										0.00	0	
Total For CLN493										0.00	0	
CLN495 On 29/08/2020 Spot Bond					0.00000	99.93621				0.00	0	
Total CLN495 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 Inter
Total For CLN495										0.00	0	
CLN495 On 04/09/2024 Spot Bond			6.53000	115.27121	6.53000	115.25108				0.00	0	
Total CLN496 SPOT										0.00	0	
Total For CLN496										0.00	0	
CLN496 On 04/09/2024 Spot Bond					0.00000	101.93205				0.00	0	
Total CLN497 SPOT										0.00	0	
Total For CLN497										0.00	0	
CLN497 On 20/05/2021 Spot Bond					0.00000	100.02867				0.00	0	
Total CLN499 SPOT										0.00	0	
Total For CLN499										0.00	0	
CLN499 On 10/10/2020 Spot Bond					0.00000	100.98576				0.00	0	
Total CLN500 SPOT										0.00	0	
Total For CLN500										0.00	0	
CLN500 On 11/10/2022 Spot Bond					0.00000	101.06205				0.00	0	
Total CLN501 SPOT										0.00	0	
Total For CLN501										0.00	0	
CLN501 On 11/10/2024 Spot Bond					0.00000	101.10080				0.00	0	
Total CLN502 SPOT										0.00	0	
Total For CLN502										0.00	0	
CLN502 On 11/10/2024 Spot Bond					0.00000	101.10080				0.00	0	
Total CLN504 SPOT										0.00	0	
Total For CLN504										0.00	0	
CLN504 On 24/10/2020 Spot Bond					0.00000	100.57629				0.00	0	
Total CLN505 SPOT										0.00	0	
Total For CLN505										0.00	0	
CLN505 On 20/12/2022 Spot Bond					0.00000	102.01909				0.00	0	
Total CLN507 SPOT										0.00	0	
Total For CLN507										0.00	0	
CLN507 On 11/10/2020 Spot Bond					0.00000	101.04533				0.00	0	
Total CLN510 SPOT										0.00	0	
Total For CLN510										0.00	0	
CLN510 On 14/11/2022 Spot Bond					0.00000	93.57287				0.00	0	
Total CLN511 SPOT										0.00	0	
Total For CLN511										0.00	0	
CLN511 On 15/09/2022 Spot Bond			9.96000	101.91992	9.96000	101.89300				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 CLN516 SPOT										0.00	0	
Total For CLN516										0.00	0	
CLN517 On 30/10/2022 Spot Bond			10.01000	100.69628	10.01000	100.66942				0.00	0	
Total CLN517 SPOT										0.00	0	
Total For CLN517										0.00	0	
CLN518 On 25/11/2022 Spot Bond					0.00000	99.99985				0.00	0	
Total CLN518 SPOT										0.00	0	
Total For CLN518										0.00	0	
CLN519 On 30/06/2022 Spot Bond			9.60000	103.86448	9.60000	104.15643				0.00	0	
Total CLN519 SPOT										0.00	0	
Total For CLN519										0.00	0	
CLN520 On 12/03/2023 Spot Bond					0.00000	101.80922				0.00	0	
Total CLN520 SPOT										0.00	0	
Total For CLN520										0.00	0	
CLN521 On 17/09/2020 Spot Bond					0.00000	101.63514				0.00	0	
Total CLN521 SPOT										0.00	0	
Total For CLN521										0.00	0	
CLN522 On 27/02/2023 Spot Bond					0.00000	99.96714				0.00	0	
Total CLN522 SPOT										0.00	0	
Total For CLN522										0.00	0	
CLN523 On 13/05/2021 Spot Bond					0.00000	100.24570				0.00	0	
Total CLN523 SPOT										0.00	0	
Total For CLN523										0.00	0	
CLN524 On 09/09/2022 Spot Bond			9.20000	101.92477	9.20000	101.89986				0.00	0	
Total CLN524 SPOT										0.00	0	
Total For CLN524										0.00	0	
CLN525 On 24/04/2021 Spot Bond					0.00000	100.58051				0.00	0	
Total CLN525 SPOT										0.00	0	
Total For CLN525										0.00	0	
CLN526 On 26/04/2023 Spot Bond					0.00000	101.20447				0.00	340,000,000	170,000,000
Total CLN526 SPOT										0.00	340,000,000	170,000,000
Total For CLN526										0.00	340,000,000	170,000,000
CLN527 On 21/02/2024 Spot Bond					0.00000	101.89869				0.00	0	
Total CLN527 SPOT										0.00	0	
Total For CLN527										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
CLN528 On 25/11/2022 Spot Bond					0.00000	101.30985				0.00	0	
Total CLN528 SPOT										0.00	0	
Total For CLN528										0.00	0	
CLN529 On 29/11/2021 Spot Bond					0.00000	101.39688				0.00	0	
Total CLN529 SPOT										0.00	0	
Total For CLN529										0.00	0	
CLN530 On 12/03/2021 Spot Bond					0.00000	101.73458				0.00	0	
Total CLN530 SPOT										0.00	0	
Total For CLN530										0.00	0	
CLN531 On 12/03/2023 Spot Bond					0.00000	101.80922				0.00	0	
Total CLN531 SPOT										0.00	0	
Total For CLN531										0.00	0	
CLN533 On 20/06/2023 Spot Bond					0.00000	101.56096				0.00	0	
Total CLN533 SPOT										0.00	0	
Total For CLN533										0.00	0	
CLN534 On 18/07/2025 Spot Bond					0.00000	100.70242				0.00	0	
Total CLN534 SPOT										0.00	0	
Total For CLN534										0.00	0	
CLN535 On 18/07/2025 Spot Bond			8.84000	8.84000	8.84000	109.75514				0.00	0	
Total CLN535 SPOT										0.00	0	
Total For CLN535										0.00	0	
CLN536 On 18/07/2023 Spot Bond					0.00000	98.94414				0.00	0	
Total CLN536 SPOT										0.00	0	
Total For CLN536										0.00	0	
CLN537 On 25/01/2023 Spot Bond					0.00000	100.52739				0.00	0	
Total CLN537 SPOT										0.00	0	
Total For CLN537										0.00	0	
CLN540 On 17/01/2024 Spot Bond					0.00000	100.84471				0.00	0	
Total CLN540 SPOT										0.00	0	
Total For CLN540										0.00	0	
CLN541 On 20/12/2023 Spot Bond					0.00000	105.17300				0.00	0	
Total CLN541 SPOT										0.00	0	
Total For CLN541										0.00	0	
CLN542 On 30/05/2022 Spot Bond					0.00000	99.88102				0.00	85,346,990,000	28,473,495,000
Total CLN542 SPOT										0.00	85,346,990,000	28,473,495,000

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 CLN542										0.00	85,346,990,000	28,473,495,00
CLN54 On 17/01/2024 Spot Bond					0.00000	100.82929				0.00	0	
Total CLN545 SPOT										0.00	0	
Total For CLN545										0.00	0	
CLN54 On 21/08/2026 Spot Bond			8.31000	110.78553	8.31000	110.76074				0.00	0	
Total CLN546 SPOT										0.00	0	
Total For CLN546										0.00	0	
CLN54 On 29/03/2025 Spot Bond			8.36000	108.26156	8.36000	108.23748				0.00	0	
Total CLN547 SPOT										0.00	0	
Total For CLN547										0.00	0	
CLN54 On 12/11/2025 Spot Bond			8.45000	107.73883	8.45000	107.71460				0.00	0	
Total CLN548 SPOT										0.00	0	
Total For CLN548										0.00	0	
CLN54 On 07/12/2025 Spot Bond			5.03000	5.03000	5.03000	106.04890				0.00	0	
Total CLN549 SPOT										0.00	0	
Total For CLN549										0.00	0	
CLN55 On 18/04/2028 Spot Bond					0.00000	286.89429				0.00	0	
Total CLN55 SPOT										0.00	0	
Total For CLN55										0.00	0	
CLN55 On 07/12/2025 Spot Bond			5.03000	5.03000	5.03000	106.04800				0.00	0	
Total CLN550 SPOT										0.00	0	
Total For CLN550										0.00	0	
CLN55 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	
CLN55 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	
CLN55 On 20/12/2020 Spot Bond					0.00000	102.47736				0.00	0	
Total CLN555 SPOT										0.00	0	
Total For CLN555										0.00	0	
CLN55 On 15/11/2023 Spot Bond					0.00000	100.21331				0.00	0	
Total CLN556 SPOT										0.00	0	
Total For CLN556										0.00	0	
CLN55 On 12/11/2023 Spot Bond					0.00000	100.26769				0.00	420,000,000	210,000,00

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 CLN557 SPOT										0.00	420,000,000	210,000,000
Total For CLN557										0.00	420,000,000	210,000,000
CLN557 On 24/11/2024 Spot Bond					0.00000	99.99977				0.00	0	
Total CLN558 SPOT										0.00	0	
Total For CLN558										0.00	0	
CLN558 On 17/01/2024 Spot Bond					0.00000	100.92179				0.00	0	4,000,000,000
Total CLN559 SPOT										0.00	0	4,000,000,000
Total For CLN559										0.00	0	4,000,000,000
CLN559 On 20/12/2023 Spot Bond				100.00000	0.00000	145.54100				0.00	0	
Total CLN560 SPOT										0.00	0	
Total For CLN560										0.00	0	
CLN560 On 11/02/2026 Spot Bond					0.00000	100.29466				0.00	0	
Total CLN561 SPOT										0.00	0	
Total For CLN561										0.00	0	
CLN561 On 12/11/2025 Spot Bond			10.16000	100.20261	10.16000	100.35070			5,892,800,000,000.00		580,000,000	580,000,000
Total CLN562 SPOT									5,892,800,000,000.00	580,000,000	580,000,000	
Total For CLN562									5,892,800,000,000.00	580,000,000	580,000,000	
CLN562 On 12/11/2025 Spot Bond			8.31000	108.10851	8.31000	108.34730			0.00		0	
Total CLN563 SPOT										0.00	0	
Total For CLN563										0.00	0	
CLN563 On 08/02/2024 Spot Bond					0.00000	100.34726			0.00		0	
Total CLN564 SPOT										0.00	0	
Total For CLN564										0.00	0	
CLN564 On 21/02/2024 Spot Bond					0.00000	100.06153			0.00		0	
Total CLN565 SPOT										0.00	0	
Total For CLN565										0.00	0	
CLN565 On 17/01/2024 Spot Bond					0.00000	102.36189			0.00		0	
Total CLN566 SPOT										0.00	0	
Total For CLN566										0.00	0	
CLN566 On 04/06/2023 Spot Bond					0.00000	99.82835			0.00		0	
Total CLN567 SPOT										0.00	0	
Total For CLN567										0.00	0	
CLN567 On 11/02/2024 Spot Bond					0.00000	100.28145			0.00		0	
Total CLN568 SPOT										0.00	0	
Total For CLN568										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
CLN569 On 13/05/2021 Spot Bond					0.00000	100.26896				0.00	0	
Total CLN569 SPOT										0.00	0	
Total For CLN569										0.00	0	
CLN570 On 13/05/2021 Spot Bond					0.00000	100.85023				0.00	0	
Total CLN570 SPOT										0.00	0	
Total For CLN570										0.00	0	
CLN571 On 12/11/2025 Spot Bond			8.54000	106.32745	8.54000	106.53093				0.00	0	
Total CLN571 SPOT										0.00	0	
Total For CLN571										0.00	0	
CLN572 On 12/11/2025 Spot Bond					0.00000	100.27821				0.00	0	
Total CLN572 SPOT										0.00	0	
Total For CLN572										0.00	0	
CLN573 On 13/05/2021 Spot Bond					0.00000	101.08452				0.00	0	
Total CLN573 SPOT										0.00	0	
Total For CLN573										0.00	0	
CLN574 On 11/02/2024 Spot Bond					0.00000	100.28258				0.00	0	
Total CLN574 SPOT										0.00	0	
Total For CLN574										0.00	0	
CLN575 On 15/03/2024 Spot Bond					0.00000	101.73728				0.00	0	
Total CLN575 SPOT										0.00	0	
Total For CLN575										0.00	0	
CLN576 On 25/04/2023 Spot Bond					0.00000	98.30700				0.00	0	
Total CLN576 SPOT										0.00	0	
Total For CLN576										0.00	0	
CLN577 On 20/06/2024 Spot Bond					0.00000	101.66864				0.00	0	
Total CLN577 SPOT										0.00	0	
Total For CLN577										0.00	0	
CLN578 On 18/04/2026 Spot Bond					0.00000	100.67853				0.00	0	
Total CLN578 SPOT										0.00	0	
Total For CLN578										0.00	0	
CLN579 On 02/04/2024 Spot Bond					0.00000	101.28854				0.00	0	
Total CLN579 SPOT										0.00	0	
Total For CLN579										0.00	0	
CLN581 On 10/05/2024 Spot Bond					0.00000	100.28734				0.00	0	
Total CLN581 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	Op Interest
Total For CLN581										0.00	0	
CLN581 On 30/05/2022 Spot Bond					0.00000	99.88760				0.00	110,000,000,000	55,000,000,000
Total CLN582 SPOT										0.00	110,000,000,000	55,000,000,000
Total For CLN582										0.00	110,000,000,000	55,000,000,000
CLN582 On 16/09/2025 Spot Bond					0.00000	101.95382				0.00	0	
Total CLN583 SPOT										0.00	0	
Total For CLN583										0.00	0	
CLN583 On 18/04/2022 Spot Bond					0.00000	100.62649				0.00	0	
Total CLN584 SPOT										0.00	0	
Total For CLN584										0.00	0	
CLN584 On 31/05/2022 Spot Bond					0.00000	99.89037				0.00	0	
Total CLN585 SPOT										0.00	0	
Total For CLN585										0.00	0	
CLN585 On 16/09/2025 Spot Bond					0.00000	102.60768				0.00	0	
Total CLN586 SPOT										0.00	0	
Total For CLN586										0.00	0	
CLN586 On 10/06/2026 Spot Bond					0.00000	101.88377				0.00	0	
Total CLN587 SPOT										0.00	0	
Total For CLN587										0.00	0	
CLN587 On 14/06/2022 Spot Bond					0.00000	101.63239				0.00	0	
Total CLN588 SPOT										0.00	0	
Total For CLN588										0.00	0	
CLN588 On 18/06/2024 Spot Bond					0.00000	101.69803				0.00	0	
Total CLN589 SPOT										0.00	0	
Total For CLN589										0.00	0	
CLN589 On 16/09/2025 Spot Bond					0.00000	101.92905				0.00	0	
Total CLN590 SPOT										0.00	0	
Total For CLN590										0.00	0	
CLN590 On 05/12/2026 Spot Bond					0.00000	103.97619				0.00	0	
Total CLN591 SPOT										0.00	0	
Total For CLN591										0.00	0	
CLN591 On 05/12/2026 Spot Bond			5.22000	124.14077	5.22000	101.95500				0.00	0	
Total CLN592 SPOT										0.00	0	
Total For CLN592										0.00	0	
CLN592 On 24/11/2024 Spot Bond					0.00000	99.99978				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 CLN593 SPOT										0.00	0	
Total For CLN593										0.00	0	
CLN593 On 27/06/2022 Spot Bond					0.00000	101.33319				0.00	0	
Total CLN595 SPOT										0.00	0	
Total For CLN595										0.00	0	
CLN595 On 24/11/2024 Spot Bond					0.00000	99.99978				0.00	0	
Total CLN596 SPOT										0.00	0	
Total For CLN596										0.00	0	
CLN596 On 24/11/2024 Spot Bond			9.16000	9.16000	9.16000	100.02435				0.00	0	
Total CLN597 SPOT										0.00	0	
Total For CLN597										0.00	0	
CLN597 On 02/04/2026 Spot Bond					0.00000	101.23825				0.00	0	
Total CLN598 SPOT										0.00	0	
Total For CLN598										0.00	0	
CLN598 On 10/12/2024 Spot Bond					0.00000	101.77585				0.00	0	
Total CLN599 SPOT										0.00	0	
Total For CLN599										0.00	0	
CLN600 On 18/06/2024 Spot Bond					0.00000	101.69803				0.00	0	
Total CLN600 SPOT										0.00	0	
Total For CLN600										0.00	0	
CLN600 On 18/06/2024 Spot Bond					0.00000	101.69803				0.00	0	
Total CLN601 SPOT										0.00	0	
Total For CLN601										0.00	0	
CLN601 On 04/06/2023 Spot Bond					0.00000	101.92819				0.00	0	
Total CLN602 SPOT										0.00	0	
Total For CLN602										0.00	0	
CLN602 On 05/08/2024 Spot Bond			8.74500	8.74500	8.74500	102.62032				0.00	0	
Total CLN603 SPOT										0.00	0	
Total For CLN603										0.00	0	
CLN603 On 05/08/2024 Spot Bond					0.00000	100.37054				0.00	0	
Total CLN604 SPOT										0.00	0	
Total For CLN604										0.00	0	
CLN604 On 12/08/2022 Spot Bond					0.00000	100.25733				0.00	0	
Total CLN605 SPOT										0.00	0	
Total For CLN605										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
CLN606 On 14/04/2026 Spot Bond					0.00000	101.18129				0.00	0	
Total CLN606 SPOT										0.00	0	
Total For CLN606										0.00	0	
CLN607 On 17/01/2024 Spot Bond					0.00000	100.75211				0.00	0	
Total CLN607 SPOT										0.00	0	
Total For CLN607										0.00	0	
CLN608 On 22/08/2024 Spot Bond					0.00000	100.04938				0.00	0	
Total CLN608 SPOT										0.00	0	
Total For CLN608										0.00	0	
CLN609 On 30/04/2023 Spot Bond			9.32000	100.64921	9.32000	100.62417				0.00	0	
Total CLN609 SPOT										0.00	0	
Total For CLN609										0.00	0	
CLN610 On 02/03/2028 Spot Bond					0.00000	100.00000				0.00	0	
Total CLN610 SPOT										0.00	0	
Total For CLN610										0.00	0	
CLN611 On 23/07/2022 Spot Bond					0.00000	100.59222				0.00	0	
Total CLN611 SPOT										0.00	0	
Total For CLN611										0.00	0	
CLN612 On 14/04/2026 Spot Bond					0.00000	101.17576				0.00	0	
Total CLN612 SPOT										0.00	0	
Total For CLN612										0.00	0	
CLN613 On 07/03/2025 Spot Bond					0.00000	101.87252				0.00	0	
Total CLN613 SPOT										0.00	0	
Total For CLN613										0.00	0	
CLN614 On 22/08/2022 Spot Bond					0.00000	100.04783				0.00	0	
Total CLN614 SPOT										0.00	0	
Total For CLN614										0.00	0	
CLN615 On 30/11/2021 Spot Bond					0.00000	102.01184				0.00	0	
Total CLN615 SPOT										0.00	0	
Total For CLN615										0.00	0	
CLN616 On 30/09/2020 Spot Bond					0.00000	101.18247				0.00	0	
Total CLN616 SPOT										0.00	0	
Total For CLN616										0.00	0	
CLN617 On 20/12/2029 Spot Bond					0.00000	101.76746				0.00	0	
Total CLN617 SPOT										0.00	0	
Total For CLN617										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 Inter
Total For CLN616										0.00	0	
CLN616 On 20/12/2024 Spot Bond					0.00000	101.55186				0.00	0	
Total CLN617 SPOT										0.00	0	
Total For CLN617										0.00	0	
CLN617 On 20/12/2022 Spot Bond					0.00000	101.62379				0.00	0	
Total CLN618 SPOT										0.00	0	
Total For CLN618										0.00	0	
CLN618 On 30/11/2021 Spot Bond					0.00000	101.97614				0.00	0	
Total CLN619 SPOT										0.00	0	
Total For CLN619										0.00	0	
CLN619 On 28/10/2024 Spot Bond					0.00000	100.50342				0.00	0	
Total CLN620 SPOT										0.00	0	
Total For CLN620										0.00	0	
CLN620 On 28/10/2022 Spot Bond					0.00000	100.50201				0.00	0	
Total CLN621 SPOT										0.00	0	
Total For CLN621										0.00	0	
CLN621 On 28/04/2021 Spot Bond					0.00000	100.47279				0.00	0	
Total CLN622 SPOT										0.00	0	
Total For CLN622										0.00	0	
CLN622 On 20/12/2024 Spot Bond					0.00000	101.82115				0.00	0	
Total CLN623 SPOT										0.00	0	
Total For CLN623										0.00	0	
CLN623 On 25/01/2023 Spot Bond					0.00000	100.53470				0.00	0	
Total CLN624 SPOT										0.00	0	
Total For CLN624										0.00	0	
CLN624 On 25/01/2023 Spot Bond			6.40000	109.27909	6.40000	109.26017				0.00	0	
Total CLN625 SPOT										0.00	0	
Total For CLN625										0.00	0	
CLN625 On 19/08/2025 Spot Bond					0.00000	100.12621				0.00	0	
Total CLN626 SPOT										0.00	0	
Total For CLN626										0.00	0	
CLN626 On 31/07/2034 Spot Bond					0.00000	100.54571				0.00	0	
Total CLN627 SPOT										0.00	0	
Total For CLN627										0.00	0	
CLN627 On 31/07/2034 Spot Bond			12.26000	82.90644	12.26000	82.87933				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 CLN628 SPOT										0.00	0	
Total For CLN628										0.00	0	
CLN628 On 20/11/2021 Spot Bond					0.00000	100.02060				0.00	0	
Total CLN629 SPOT										0.00	0	
Total For CLN629										0.00	0	
CLN629 On 19/08/2025 Spot Bond			9.01000	104.51497	9.01000	104.48967				0.00	0	
Total CLN630 SPOT										0.00	0	
Total For CLN630										0.00	0	
CLN630 On 19/08/2025 Spot Bond					0.00000	100.12573				0.00	0	
Total CLN631 SPOT										0.00	0	
Total For CLN631										0.00	0	
CLN631 On 21/05/2021 Spot Bond					0.00000	100.06223				0.00	0	
Total CLN632 SPOT										0.00	0	
Total For CLN632										0.00	0	
CLN632 On 09/10/2034 Spot Bond					0.00000	101.31871				0.00	0	
Total CLN633 SPOT										0.00	0	
Total For CLN633										0.00	0	
CLN633 On 09/05/2022 Spot Bond					0.00000	100.28370				0.00	0	
Total CLN634 SPOT										0.00	0	
Total For CLN634										0.00	0	
CLN634 On 19/08/2025 Spot Bond					0.00000	100.13487				0.00	0	
Total CLN635 SPOT										0.00	0	
Total For CLN635										0.00	0	
CLN635 On 21/11/2024 Spot Bond					0.00000	100.06312				0.00	0	
Total CLN636 SPOT										0.00	0	
Total For CLN636										0.00	0	
CLN636 On 19/08/2025 Spot Bond					0.00000	100.12525				0.00	0	
Total CLN637 SPOT										0.00	0	
Total For CLN637										0.00	0	
CLN637 On 19/02/2021 Spot Bond					0.00000	100.11960				0.00	0	
Total CLN638 SPOT										0.00	0	
Total For CLN638										0.00	0	
CLN638 On 12/08/2022 Spot Bond					0.00000	100.25207				0.00	0	
Total CLN639 SPOT										0.00	0	
Total For CLN639										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
CLN64(On 19/08/2025 Spot Bond					0.00000	100.13487				0.00	0	
Total CLN640 SPOT										0.00	0	
Total For CLN640										0.00	0	
CLN64(On 17/10/2023 Spot Bond					0.00000	100.67798				0.00	0	
Total CLN643 SPOT										0.00	0	
Total For CLN643										0.00	0	
CLN64(On 21/11/2024 Spot Bond					0.00000	100.06345				0.00	0	
Total CLN644 SPOT										0.00	0	
Total For CLN644										0.00	0	
CLN64(On 18/12/2024 Spot Bond					0.00000	101.67763				0.00	0	
Total CLN645 SPOT										0.00	0	
Total For CLN645										0.00	0	
CLN64(On 29/01/2022 Spot Bond					0.00000	100.51344				0.00	0	
Total CLN646 SPOT										0.00	0	
Total For CLN646										0.00	0	
CLN64(On 18/12/2024 Spot Bond					0.00000	101.67948				0.00	0	
Total CLN647 SPOT										0.00	0	
Total For CLN647										0.00	0	
CLN64(On 19/08/2025 Spot Bond					0.00000	100.12525				0.00	0	
Total CLN648 SPOT										0.00	0	
Total For CLN648										0.00	0	
CLN64(On 31/05/2026 Spot Bond					0.00000	102.04745				0.00	0	
Total CLN649 SPOT										0.00	0	
Total For CLN649										0.00	0	
CLN65(On 19/08/2025 Spot Bond					0.00000	100.12525				0.00	0	
Total CLN650 SPOT										0.00	0	
Total For CLN650										0.00	0	
CLN65(On 19/11/2022 Spot Bond					0.00000	100.10422				0.00	0	
Total CLN651 SPOT										0.00	0	
Total For CLN651										0.00	0	
CLN65(On 19/08/2025 Spot Bond					0.00000	100.12525				0.00	0	
Total CLN652 SPOT										0.00	0	
Total For CLN652										0.00	0	
CLN65(On 18/02/2021 Spot Bond					0.00000	100.12374				0.00	0	
Total CLN653 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 CLN653										0.00	0	
CLN65 On 02/04/2026 Spot Bond					0.00000	101.42519				0.00	0	
Total CLN654 SPOT										0.00	0	
Total For CLN654										0.00	0	
CLN65 On 22/03/2030 Spot Bond					0.00000	102.32836				0.00	0	
Total CLN655 SPOT										0.00	0	
Total For CLN655										0.00	0	
CLN65 On 20/06/2025 Spot Bond					0.00000	102.01236				0.00	0	
Total CLN656 SPOT										0.00	0	
Total For CLN656										0.00	0	
CLN65 On 13/10/2026 Spot Bond					0.00000	101.26682				0.00	0	
Total CLN657 SPOT										0.00	0	
Total For CLN657										0.00	0	
CLN65 On 20/06/2025 Spot Bond					0.00000	101.78202				0.00	0	
Total CLN658 SPOT										0.00	0	
Total For CLN658										0.00	0	
CLN65 On 20/06/2023 Spot Bond					0.00000	101.38902				0.00	0	
Total CLN659 SPOT										0.00	0	
Total For CLN659										0.00	0	
CLN66 On 20/12/2023 Spot Bond					0.00000	101.42594				0.00	0	
Total CLN660 SPOT										0.00	0	
Total For CLN660										0.00	0	
CLN66 On 20/06/2023 Spot Bond					0.00000	77.90300				0.00	0	
Total CLN661 SPOT										0.00	0	
Total For CLN661										0.00	0	
CLN66 On 20/12/2023 Spot Bond					0.00000	101.58629				0.00	0	
Total CLN662 SPOT										0.00	0	
Total For CLN662										0.00	0	
CLN66 On 20/12/2024 Spot Bond					0.00000	71.43000				0.00	0	
Total CLN663 SPOT										0.00	0	
Total For CLN663										0.00	0	
CLN66 On 20/12/2023 Spot Bond					0.00000	86.35300				0.00	0	
Total CLN664 SPOT										0.00	0	
Total For CLN664										0.00	0	
CLN66 On 27/02/2023 Spot Bond					0.00000	99.96335				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 CLN665 SPOT										0.00	0	
Total For CLN665										0.00	0	
CLN665 On 02/04/2026 Spot Bond					0.00000	100.71023				0.00	0	
Total CLN666 SPOT										0.00	0	
Total For CLN666										0.00	0	
CLN666 On 19/08/2025 Spot Bond					0.00000	100.14640				0.00	0	
Total CLN667 SPOT										0.00	0	
Total For CLN667										0.00	0	
CLN667 On 02/05/2023 Spot Bond					0.00000	100.72805				0.00	0	
Total CLN668 SPOT										0.00	0	
Total For CLN668										0.00	0	
CLN668 On 18/09/2024 Spot Bond					0.00000	100.37631				0.00	0	
Total CLN669 SPOT										0.00	0	
Total For CLN669										0.00	0	
CLN669 On 27/02/2023 Spot Bond					0.00000	99.96489				0.00	0	
Total CLN670 SPOT										0.00	0	
Total For CLN670										0.00	0	
CLN670 On 19/08/2025 Spot Bond					0.00000	100.40957				0.00	0	
Total CLN671 SPOT										0.00	0	
Total For CLN671										0.00	0	
CLN671 On 09/03/2022 Spot Bond					0.00000	100.31402				0.00	0	
Total CLN672 SPOT										0.00	0	
Total For CLN672										0.00	0	
CLN672 On 31/01/2025 Spot Bond				148.12567	0.00000	100.00000				0.00	0	
Total CLN673 SPOT										0.00	0	
Total For CLN673										0.00	0	
CLN673 On 31/01/2025 Spot Bond			3.80000	136.33365	3.80000	137.67345				0.00	0	
Total CLN674 SPOT										0.00	0	
Total For CLN674										0.00	0	
CLN674 On 18/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000		000,000,000,000,000.00		10,000,000,000	10,000,000,000	
Total CLN675 SPOT								10,000,000,000,000.00		10,000,000,000	10,000,000,000	
Total For CLN675								10,000,000,000,000.00		10,000,000,000	10,000,000,000	
CLN81 On 18/04/2028 Spot Bond			7.61500	103.78664	7.61500	103.76545				0.00	0	
Total CLN81 SPOT										0.00	0	
Total For CLN81										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
CLNF15 On 20/06/2020 Spot Bond					0.00000	101.48894				0.00	0	
Total CLNF15 SPOT										0.00	0	
Total For CLNF15										0.00	0	
CLNF16 On 17/08/2021 Spot Bond					0.00000	100.14624				0.00	0	
Total CLNF16 SPOT										0.00	0	
Total For CLNF16										0.00	0	
COJ05 On 05/06/2023 Spot Bond			7.83000	111.26524	7.83000	111.24189				0.00	0	
Total COJ05 SPOT										0.00	0	
Total For COJ05										0.00	0	
COJ07 On 23/03/2021 Spot Bond			5.81500	105.80608	5.81500	105.78961				0.00	0	
Total COJ07 SPOT										0.00	0	
Total For COJ07										0.00	0	
COJ08 On 22/06/2026 Spot Bond			9.01000	116.11442	9.01000	116.08646				0.00	0	
Total COJ08 SPOT										0.00	0	
Total For COJ08										0.00	0	
COJG0 On 09/06/2024 Spot Bond			6.31000	118.30326	6.31000	118.28318				0.00	0	
Total COJG01 SPOT										0.00	0	
Total For COJG01										0.00	0	
COT01 On 03/04/2023 Spot Bond			6.96500	106.77149	6.96500	106.75152				0.00	0	
Total COT01 SPOT										0.00	0	
Total For COT01										0.00	0	
COT02 On 03/04/2028 Spot Bond			9.87000	103.22667	9.87000	103.19950				0.00	0	100,000,0€
Total COT02 SPOT										0.00	0	100,000,0€
Total For COT02										0.00	0	100,000,0€
COT03 On 05/06/2028 Spot Bond			9.96000	97.02867	9.96000	97.00290				0.00	0	
Total COT03 SPOT										0.00	0	
Total For COT03										0.00	0	
CPV01 On 30/06/2029 Spot Bond			9.23000	9.23000	9.23000	111.38836				0.00	0	
Total CPV01 SPOT										0.00	0	
Total For CPV01										0.00	0	
CS002 On 17/12/2020 Spot Bond					0.00000	101.64267				0.00	0	
Total CS002 SPOT										0.00	0	
Total For CS002										0.00	0	
CS003 On 12/08/2021 Spot Bond					0.00000	99.85311				0.00	0	
Total CS003 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 CS003										0.00	0	
CSA04 On 06/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CSA04U SPOT										0.00	0	
Total For CSA04U										0.00	0	
CSA05 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 CSA05U										0.00	0	
CSD04 On 06/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total CSD04U SPOT										0.00	0	
Total For CSD04U										0.00	0	
CSD05 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 CSD05U										0.00	0	
DENG8 On 21/09/2021 Spot Bond					0.00000	101.43871				0.00	0	
Total DENG85 SPOT										0.00	0	
Total For DENG85										0.00	0	
DENG8 On 28/09/2021 Spot Bond					0.00000	101.58229				0.00	0	
Total DENG87 SPOT										0.00	0	
Total For DENG87										0.00	0	
DENG8 On 28/09/2023 Spot Bond					0.00000	102.45966				0.00	0	
Total DENG88 SPOT										0.00	0	
Total For DENG88										0.00	0	
DENG9 On 20/08/2021 Spot Bond					0.00000	99.44548				0.00	0	
Total DENG91 SPOT										0.00	0	
Total For DENG91										0.00	0	
DENG9 On 11/09/2020 Spot Bond					0.00000	101.79030				0.00	0	
Total DENG92 SPOT										0.00	0	
Total For DENG92										0.00	0	
DENG9 On 23/09/2020 Spot Bond					0.00000	101.35375				0.00	0	
Total DENG93 SPOT										0.00	0	
Total For DENG93										0.00	0	
DENG9 On 27/09/2020 Spot Bond					0.00000	101.32989				0.00	0	
Total DENG94 SPOT										0.00	0	
Total For DENG94										0.00	0	
DENG9 On 11/12/2020 Spot Bond					0.00000	101.79032				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 DENG97 SPOT										0.00	0	
Total For DENG97										0.00	0	
DENG9 On 31/01/2021 Spot Bond					0.00000	100.47519				0.00	0	
Total DENG98 SPOT										0.00	0	
Total For DENG98										0.00	0	
DENG9 On 31/01/2023 Spot Bond					0.00000	100.55937				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	102.90464				0.00	0	
Total DOL012 SPOT										0.00	0	
Total For DOL012										0.00	0	
DSY01 On 21/11/2022 Spot Bond					0.00000	100.06221				0.00	0	
Total DSY01 SPOT										0.00	0	
Total For DSY01										0.00	0	
DSY02 On 21/11/2024 Spot Bond					0.00000	98.90763				0.00	0	
Total DSY02 SPOT										0.00	0	
Total For DSY02										0.00	0	
DSY02 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			8.76000	8.76000	8.76000	106.31103				0.00	0	
Total DSY03 SPOT										0.00	0	
Total For DSY03										0.00	0	
DSY03 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	100.31777				0.00	0	
Total DSY04 SPOT										0.00	0	
Total For DSY04										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
DSY05I 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	
DSY06I 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			6.06000	106.95327	6.06000	106.93582			0.00	0	200,000,00
Total DV2021 SPOT									0.00	0	200,000,00
Total For DV2021									0.00	0	200,000,00
DV23 On 27/02/2023 Spot Bond			6.38000	111.44188	6.38000	111.42265		708,787,376,000.00		111,095,200	57,144,60
Total DV23 SPOT								708,787,376,000.00		111,095,200	57,144,60
Total For DV23								708,787,376,000.00		111,095,200	57,144,60
DV23/R On 27/02/2023 Spot Bond			100.00000	21.82698	100.00000	21.77840			0.00	0	
DV23/R On 27/02/2023 Spot Bond			100.00000	21.82698	100.00000	21.77840			0.00	0	
Total DV23/R2023 SPOT									0.00	0	
Total For DV23/R2023									0.00	0	
DV24 On 18/02/2024 Spot Bond			6.00000	114.76348	6.00000	114.74484			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	102.58035	9.69000	102.55368			0.00	0	
DV24/R On 18/02/2024 Spot Bond			9.69000	102.58035	9.69000	102.55368			0.00	0	
Total DV24/R2023 SPOT									0.00	0	
Total For DV24/R2023									0.00	0	
DV29 On 18/02/2029 Spot Bond			11.36500	95.79410	11.36500	95.76502			0.00	0	40,000,00
Total DV29 SPOT									0.00	0	40,000,00
Total For DV29									0.00	0	40,000,00
DV29/R On 18/02/2029 Spot Bond			10.10000	102.68830	10.10000	102.66050			0.00	0	
DV29/R On 18/02/2029 Spot Bond			10.10000	102.68830	10.10000	102.66050			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	101.52766			0.00	0	
Total DVC031 SPOT									0.00	0	
Total For DVC031									0.00	0	
DVF20C On 31/08/2020 Spot Bond					0.00000	99.94363			0.00	0	
Total DVF20C SPOT									0.00	0	
Total For DVF20C									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
DVF20I On 23/10/2020 Spot Bond					0.00000	100.63877				0.00	0	
Total DVF20D SPOT										0.00	0	
Total For DVF20D										0.00	0	
DVF21 On 29/11/2021 Spot Bond					0.00000	99.93551				0.00	0	
Total DVF21 SPOT										0.00	0	
Total For DVF21										0.00	0	
DVF22 On 28/03/2022 Spot Bond					0.00000	100.74825				0.00	0	
Total DVF22 SPOT										0.00	0	
Total For DVF22										0.00	0	
DVF22I On 29/08/2022 Spot Bond					0.00000	99.49493				0.00	0	
Total DVF22B SPOT										0.00	0	
Total For DVF22B										0.00	0	
DVF22C On 24/10/2022 Spot Bond					0.00000	100.87425				0.00	0	
Total DVF22C SPOT										0.00	0	
Total For DVF22C										0.00	0	
DVF24 On 23/10/2024 Spot Bond					0.00000	99.07803				0.00	0	
Total DVF24 SPOT										0.00	0	
Total For DVF24										0.00	0	
DVF25 On 02/04/2024 Spot Bond					0.00000	101.51057				0.00	0	
Total DVF25 SPOT										0.00	0	
Total For DVF25										0.00	0	
DVF26 On 02/04/2026 Spot Bond					0.00000	101.86736				0.00	0	
Total DVF26 SPOT										0.00	0	
Total For DVF26										0.00	0	
DVF27 On 02/04/2029 Spot Bond					0.00000	99.49914				0.00	0	
Total DVF27 SPOT										0.00	0	
Total For DVF27										0.00	0	
DVF30U 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	99.90169				0.00	0	
Total DVFB21 SPOT										0.00	0	
Total For DVFB21										0.00	0	
DVFB25 On 31/05/2024 Spot Bond					0.00000	99.89315				0.00	0	
Total DVFB25 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 DVFB25										0.00	0	
DVFB2 On 31/05/2026 Spot Bond					0.00000	100.38576				0.00	0	25,000,000.00
Total DVFB26 SPOT										0.00	0	25,000,000.00
Total For DVFB26										0.00	0	25,000,000.00
DVFB2 On 31/01/2023 Spot Bond					0.00000	100.44127				0.00	0	
Total DVFB27 SPOT										0.00	0	
Total For DVFB27										0.00	0	
DVFB2 On 31/01/2025 Spot Bond					0.00000	100.45137				0.00	0	
Total DVFB28 SPOT										0.00	0	
Total For DVFB28										0.00	0	
DVFB2 On 31/01/2027 Spot Bond					0.00000	100.46079				0.00	0	
Total DVFB29 SPOT										0.00	0	
Total For DVFB29										0.00	0	
E170/R On 01/08/2020 Spot Bond			100.00000	90.19386	100.00000	89.98557				0.00	0	
Total E170/R207 SPOT										0.00	0	
Total For E170/R207										0.00	0	
E174 On 01/08/2020 Spot Bond			5.15000	105.75029	5.15000	105.73552				0.00	0	
Total E174 SPOT										0.00	0	
Total For E174										0.00	0	
E175 On 01/08/2021 Spot Bond			5.80000	112.93277	5.80000	112.91504				0.00	0	
Total E175 SPOT										0.00	0	
Total For E175										0.00	0	
ECN22 On 14/03/2022 Spot Bond			5.53500	109.05226	5.53500	109.03608				0.00	0	
Total ECN22 SPOT										0.00	0	
Total For ECN22										0.00	0	
ECN24 On 14/03/2024 Spot Bond			6.44000	113.62577	6.44000	113.60620				0.00	0	
Total ECN24 SPOT										0.00	0	
Total For ECN24										0.00	0	
ECN32 On 14/03/2032 Spot Bond			5.61500	97.34048	5.61500	97.29581				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			5.46000	85.07584	5.46000	85.03700				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 EL037 SPOT										0.00	0	
Total For EL037										0.00	0	
EL037/1 On 31/01/2037 Spot Bond			2.25000	130.10358	2.25000	130.05542				0.00	0	
Total EL037/I2038 SPOT										0.00	0	
Total For EL037/I2038										0.00	0	
EL28 On 02/05/2028 Spot Bond			5.18000	125.35466	5.18000	125.29856				0.00	0	
Total EL28 SPOT										0.00	0	
Total For EL28										0.00	0	
EL29 On 19/11/2029 Spot Bond			5.01000	112.43419	5.01000	112.38437				0.00	0	
Total EL29 SPOT										0.00	0	
Total For EL29										0.00	0	
EL30 On 29/07/2030 Spot Bond			4.92000	111.47077	4.92000	111.42148				0.00	0	
Total EL30 SPOT										0.00	0	
Total For EL30										0.00	0	
EL31 On 02/06/2031 Spot Bond			5.27500	98.42243	5.27500	98.37805				0.00	0	
Total EL31 SPOT										0.00	0	
Total For EL31										0.00	0	
EL36 On 31/01/2036 Spot Bond			5.43000	87.10415	5.43000	87.06445				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	130.10358	2.25000	130.05542				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	128.68484				0.00	0	
Total ELN001 SPOT										0.00	0	
Total For ELN001										0.00	0	
ELN002 On 07/06/2024 Spot Bond					0.00000	126.64490				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
EMM01 On 28/07/2020 Spot Bond			5.89000	104.22046	5.89000	104.20382				0.00	0	
Total EMM01 SPOT										0.00	0	
Total For EMM01										0.00	0	
EMM02 On 11/03/2021 Spot Bond			5.74000	106.00525	5.74000	105.98895				0.00	0	
Total EMM02 SPOT										0.00	0	
Total For EMM02										0.00	0	
EMM03 On 04/05/2024 Spot Bond			9.03000	103.90904	9.03000	103.88411				0.00	0	
Total EMM03 SPOT										0.00	0	
Total For EMM03										0.00	0	
EMM04 On 16/05/2028 Spot Bond			11.06500	11.06500	11.06500	94.21085				0.00	0	
Total EMM04 SPOT										0.00	0	
Total For EMM04										0.00	0	
EMM05 On 17/04/2029 Spot Bond			11.41500	11.41500	11.41500	98.57346				0.00	0	666,666,6€
Total EMM05 SPOT										0.00	0	666,666,6€
Total For EMM05										0.00	0	666,666,6€
EMM06 On 23/06/2025 Spot Bond			9.11000	9.11000	9.11000	106.78022				0.00	0	
Total EMM06 SPOT										0.00	0	
Total For EMM06										0.00	0	
EMM07 On 10/07/2027 Spot Bond			9.11000	9.11000	9.11000	107.92942				0.00	0	
Total EMM07 SPOT										0.00	0	
Total For EMM07										0.00	0	
EMM07 On 17/07/2032 Spot Bond			11.61500	11.61500	11.61500	85.03001				0.00	0	
Total EMM07P SPOT										0.00	0	
Total For EMM07P										0.00	0	
ENX01 On 23/04/2021 Spot Bond					0.00000	100.55350				0.00	0	
Total ENX01 SPOT										0.00	0	
Total For ENX01										0.00	0	
ENX01S On 23/04/2021 Spot Bond					0.00000	102.00160				0.00	0	
Total ENX01S SPOT										0.00	0	
Total For ENX01S										0.00	0	
ENX02 On 10/09/2022 Spot Bond					0.00000	101.98305				0.00	0	
Total ENX02 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 ENX02										0.00	0	
ENX03 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	100.40818				0.00	0	
Total ENX04 SPOT										0.00	0	
Total For ENX04										0.00	0	
ENX06 On 12/06/2020 Spot Bond					0.00000	101.69824				0.00	0	
Total ENX06 SPOT										0.00	0	
Total For ENX06										0.00	0	
ENX07 On 01/06/2021 Spot Bond					0.00000	101.22547				0.00	0	
Total ENX07 SPOT										0.00	0	
Total For ENX07										0.00	0	
ENX08 On 01/06/2021 Spot Bond					0.00000	100.70389				0.00	0	
Total ENX08 SPOT										0.00	0	
Total For ENX08										0.00	0	
EPF007 On 02/09/2020 Spot Bond					0.00000	99.87344				0.00	0	
Total EPF007 SPOT										0.00	0	
Total For EPF007										0.00	0	
EPF011 On 12/06/2020 Spot Bond					0.00000	101.83630				0.00	0	
Total EPF011 SPOT										0.00	0	
Total For EPF011										0.00	0	
EPF012 On 06/11/2020 Spot Bond					0.00000	100.61693				0.00	0	
Total EPF012 SPOT										0.00	0	
Total For EPF012										0.00	0	
EPF014 On 28/05/2021 Spot Bond					0.00000	100.32200				0.00	0	
Total EPF014 SPOT										0.00	0	
Total For EPF014										0.00	0	
EPF015 On 04/06/2023 Spot Bond					0.00000	99.83213				0.00	0	
Total EPF015 SPOT										0.00	0	
Total For EPF015										0.00	0	
EPF016 On 07/09/2021 Spot Bond					0.00000	101.75682				0.00	0	
Total EPF016 SPOT										0.00	0	
Total For EPF016										0.00	0	
EPF017 On 07/09/2023 Spot Bond					0.00000	101.78836				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 EPF017 SPOT										0.00	0	
Total For EPF017										0.00	0	
EPF017 On 13/12/2025 Spot Bond					0.00000	101.75446				0.00	0	
Total EPF018 SPOT										0.00	0	
Total For EPF018										0.00	0	
EPF018 On 12/09/2022 Spot Bond					0.00000	101.73855				0.00	0	
Total EPF019 SPOT										0.00	0	
Total For EPF019										0.00	0	
EPF019 On 07/11/2022 Spot Bond					0.00000	100.34080				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
EPF14U On 20/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EPF14U SPOT										0.00	0	
Total For EPF14U										0.00	0	
EPFC45 On 07/11/2020 Spot Bond					0.00000	100.31645				0.00	0	
Total EPFC45 SPOT										0.00	0	
Total For EPFC45										0.00	0	
EPFC46 On 12/03/2021 Spot Bond					0.00000	101.81902				0.00	0	
Total EPFC46 SPOT										0.00	0	
Total For EPFC46										0.00	0	
EQS10 On 28/07/2022 Spot Bond					0.00000	100.64917				0.00	0	
Total EQS10 SPOT										0.00	0	
Total For EQS10										0.00	0	
EQS11U 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	
EQT002 On 03/06/2022 Spot Bond					0.00000	99.85999				0.00	0	
Total EQT002 SPOT										0.00	0	
Total For EQT002										0.00	0	
EQT003 On 03/06/2024 Spot Bond					0.00000	99.85630				0.00	0	
Total EQT003 SPOT										0.00	0	
Total For EQT003										0.00	0	
EQT004 On 16/04/2025 Spot Bond					0.00000	100.70691				0.00	0	
Total EQT004 SPOT										0.00	0	
Total For EQT004										0.00	0	
EQT02U 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	
ERS3B6 On 17/05/2022 Spot Bond					0.00000	100.13827				0.00	0	
Total ERS3B6 SPOT										0.00	0	
Total For ERS3B6										0.00	0	
ERS3B7 On 17/08/2022 Spot Bond					0.00000	100.13350				0.00	0	
Total ERS3B7 SPOT										0.00	0	
Total For ERS3B7										0.00	0	
ERS3C6 On 17/05/2022 Spot Bond					0.00000	100.14582				0.00	0	
Total ERS3C6 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 ERS3C6										0.00	0	
ERS3C On 17/08/2022 Spot Bond					0.00000	100.13445				0.00	0	
Total ERS3C7 SPOT										0.00	0	
Total For ERS3C7										0.00	0	
ERSA1: On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				0.00	0	
Total ERSA12/JIBAR SPOT										0.00	0	
Total For ERSA12/JIBAR										0.00	0	
ERSA2 On 17/08/2020 Spot Bond					0.00000	100.26263				0.00	0	
Total ERSA21 SPOT										0.00	0	
Total For ERSA21										0.00	0	
ERSA2: On 17/08/2020 Spot Bond					0.00000	100.13351				0.00	0	
Total ERSA24 SPOT										0.00	0	
Total For ERSA24										0.00	0	
ERSA2 On 17/08/2022 Spot Bond					0.00000	100.13917				0.00	0	
Total ERSA25 SPOT										0.00	0	
Total For ERSA25										0.00	0	
ERSA2: On 17/05/2022 Spot Bond					0.00000	100.13203				0.00	0	
Total ERSA26 SPOT										0.00	0	
Total For ERSA26										0.00	0	
ERSA2 On 17/08/2022 Spot Bond					0.00000	100.12973				0.00	0	
Total ERSA27 SPOT										0.00	0	
Total For ERSA27										0.00	0	
ES23 On 25/01/2023 Spot Bond			6.05000	112.92357	6.05000	112.90508			1,432,131,800,000.00	236,716,000	1,931,761,00	
Total ES23 SPOT									1,432,131,800,000.00	236,716,000	1,931,761,00	
Total For ES23									1,432,131,800,000.00	236,716,000	1,931,761,00	
ES23/R On 25/01/2023 Spot Bond			10.00000	103.32462	10.00000	103.29693			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			8.25000	99.31409	8.25000	99.29215			5,722,406,250,000.00	693,625,000	8,584,886,30	
Total ES26 SPOT									5,722,406,250,000.00	693,625,000	8,584,886,30	
Total For ES26									5,722,406,250,000.00	693,625,000	8,584,886,30	
ES26/R On 02/04/2026 Spot Bond			7.85000	101.14252	7.85000	101.12124			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			11.36000	75.27643	11.69000	73.48273			4,693,406,720,000.00	413,152,000	4,102,515,50	

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 ES33 SPOT									4,693,406,720,000.00	413,152,000	4,102,515,50
Total For ES33									4,693,406,720,000.00	413,152,000	4,102,515,50
ES33/R On 15/09/2033 Spot Bond			7.50000	101.45097	7.50000	101.43067			0.00	0	
Total ES33/R209 SPOT									0.00	0	
Total For ES33/R209									0.00	0	
ES42 On 25/04/2042 Spot Bond			12.19500	72.66646	12.19500	72.64296			3,050,610,957,000.00	250,152,600	8,038,672,50
Total ES42 SPOT									3,050,610,957,000.00	250,152,600	8,038,672,50
Total For ES42									3,050,610,957,000.00	250,152,600	8,038,672,50
ES42/R On 25/04/2042 Spot Bond			8.50000	100.70756	8.50000	100.68466			0.00	0	
Total ES42/R214 SPOT									0.00	0	
Total For ES42/R214									0.00	0	
ESF01L 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	
ESF02L 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	100.67903			0.00	0	
Total ESFR03 SPOT									0.00	0	
Total For ESFR03									0.00	0	
EXX04 On 13/06/2022 Spot Bond					0.00000	101.72482			0.00	0	
Total EXX04 SPOT									0.00	0	
Total For EXX04									0.00	0	
EXX05 On 13/06/2024 Spot Bond					0.00000	100.07992			0.00	0	250,000,00
Total EXX05 SPOT									0.00	0	250,000,00
Total For EXX05									0.00	0	250,000,00
FBJ22Z On 20/03/2022 Spot Bond					0.00000	101.48899			0.00	0	
Total FBJ22Z SPOT									0.00	0	
Total For FBJ22Z									0.00	0	
FFA1U On 20/11/2026 Spot Bond			100.00000	11.50241	100.00000	11.47454			0.00	0	
Total FFA1U SPOT									0.00	0	
Total For FFA1U									0.00	0	
FFB1U On 20/11/2026 Spot Bond			100.00000	18.57819	100.00000	18.53319			0.00	0	
Total FFB1U SPOT									0.00	0	
Total For FFB1U									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
FIF03U On 01/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
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	
FIF05U On 27/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF05U SPOT										0.00	0	
Total For FIF05U										0.00	0	
FIF06U On 27/02/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF06U SPOT										0.00	0	
Total For FIF06U										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	
FIFB12 On 13/08/2020 Spot Bond					0.00000	100.23922				0.00	0	
Total FIFB12 SPOT										0.00	0	
Total For FIFB12										0.00	0	
FIFB14 On 07/11/2022 Spot Bond					0.00000	99.25423				0.00	0	
Total FIFB14 SPOT										0.00	0	
Total For FIFB14										0.00	0	
FIFB15 On 20/11/2022 Spot Bond					0.00000	100.02307				0.00	0	
Total FIFB15 SPOT										0.00	0	
Total For FIFB15										0.00	0	
FIFB16 On 15/08/2022 Spot Bond					0.00000	100.19428				0.00	0	
Total FIFB16 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 FIFB16										0.00	0	
FIFB17 On 15/08/2024 Spot Bond					0.00000	100.20095				0.00	0	
Total FIFB17 SPOT										0.00	0	
Total For FIFB17										0.00	0	
FIFB18 On 29/10/2024 Spot Bond					0.00000	100.50303				0.00	0	
Total FIFB18 SPOT										0.00	0	
Total For FIFB18										0.00	0	
FIFC33 On 03/06/2020 Spot Bond					0.00000	99.86728				0.00	0	
Total FIFC33 SPOT										0.00	0	
Total For FIFC33										0.00	0	
FIFC35 On 11/02/2021 Spot Bond					0.00000	100.25894				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	
FNTI10 On 29/05/2020 Spot Bond					0.00000	103.82603				0.00	0	
Total FNTI10 SPOT										0.00	0	
Total For FNTI10										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	102.83732				0.00	0	
Total FRB13 SPOT										0.00	0	
Total For FRB13										0.00	0	
FRB14 On 02/06/2021 Spot Bond			5.88000	5.88000	5.88000	108.80726				0.00	0	
Total FRB14 SPOT										0.00	0	
Total For FRB14										0.00	0	
FRB16 On 08/07/2020 Spot Bond					0.00000	101.59303				0.00	0	
Total FRB16 SPOT										0.00	0	
Total For FRB16										0.00	0	
FRB17 On 08/01/2022 Spot Bond					0.00000	104.28192				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 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	
Total For FRB17/JIBAR										0.00	0	
FRB18 On 13/04/2021 Spot Bond					0.00000	103.29697				0.00	0	
Total FRB18 SPOT										0.00	0	
Total For FRB18										0.00	0	
FRB19 On 14/04/2021 Spot Bond			7.03000	105.88354	7.03000	105.86356				0.00	0	
Total FRB19 SPOT										0.00	0	
Total For FRB19										0.00	0	
FRB20 On 15/04/2021 Spot Bond					0.00000	102.87802				0.00	0	
Total FRB20 SPOT										0.00	0	
Total For FRB20										0.00	0	
FRB21 On 24/11/2021 Spot Bond					0.00000	103.29403				0.00	0	
Total FRB21 SPOT										0.00	0	
Total For FRB21										0.00	0	
FRB22 On 08/12/2022 Spot Bond					0.00000	102.68329				0.00	0	
Total FRB22 SPOT										0.00	0	
Total For FRB22										0.00	0	
FRB23 On 20/09/2027 Spot Bond					0.00000	100.15247				0.00	3,000,000,000	3,000,000,000
Total FRB23 SPOT										0.00	3,000,000,000	3,000,000,000
Total For FRB23										0.00	3,000,000,000	3,000,000,000
FRB24 On 08/11/2023 Spot Bond					0.00000	98.26111				0.00	0	4,500,000,000
Total FRB24 SPOT										0.00	0	4,500,000,000
Total For FRB24										0.00	0	4,500,000,000
FRB25 On 19/09/2024 Spot Bond					0.00000	97.25833				0.00	700,000,000	350,000,000
Total FRB25 SPOT										0.00	700,000,000	350,000,000
Total For FRB25										0.00	700,000,000	350,000,000
FRB26 On 03/06/2024 Spot Bond					0.00000	97.72625				0.00	0	100,000,000
Total FRB26 SPOT										0.00	0	100,000,000
Total For FRB26										0.00	0	100,000,000
FRB27 On 03/06/2026 Spot Bond			8.81000	111.21138	8.81000	111.18519				0.00	0	16,000,000,000
Total FRB27 SPOT										0.00	0	16,000,000,000
Total For FRB27										0.00	0	16,000,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRBI22 On 31/01/2022 Spot Bond			2.90500	165.16343	2.90500	165.09939				0.00	0	
Total FRBI22 SPOT										0.00	0	
Total For FRBI22										0.00	0	
FRBI23 On 07/12/2023 Spot Bond			3.56000	3.56000	3.56000	304.16832				0.00	0	200,000,00
Total FRBI23 SPOT										0.00	0	200,000,00
Total For FRBI23										0.00	0	200,000,00
FRBI25 On 31/01/2025 Spot Bond			4.55000	4.55000	4.55000	133.24262				0.00	0	
Total FRBI25 SPOT										0.00	0	
Total For FRBI25										0.00	0	
FRBI28 On 31/03/2028 Spot Bond			5.18000	170.79789	5.18000	170.72134				0.00	0	
Total FRBI28 SPOT										0.00	0	
Total For FRBI28										0.00	0	
FRBI29 On 31/03/2029 Spot Bond			5.13000	5.13000	5.13000	91.61279				0.00	0	
Total FRBI29 SPOT										0.00	0	
Total For FRBI29										0.00	0	
FRBI33 On 07/12/2033 Spot Bond			5.68500	5.68500	5.68500	190.77373				0.00	0	
Total FRBI33 SPOT										0.00	0	
Total For FRBI33										0.00	0	
FRBI46 On 31/03/2046 Spot Bond			5.68000	80.35477	5.68000	80.31770				0.00	0	
Total FRBI46 SPOT										0.00	0	
Total For FRBI46										0.00	0	
FRBI50 On 31/12/2050 Spot Bond			5.71000	81.14335	5.71000	81.10577				0.00	0	
Total FRBI50 SPOT										0.00	0	
Total For FRBI50										0.00	0	
FRBZ01 On 30/11/2020 Spot Bond			4.72000	4.72000	4.72000	97.55166				0.00	0	
Total FRBZ01 SPOT										0.00	0	
Total For FRBZ01										0.00	0	
FRBZ02 On 28/10/2024 Spot Bond			6.56000	6.56000	6.56000	75.36901				0.00	0	
Total FRBZ02 SPOT										0.00	0	
Total For FRBZ02										0.00	0	
FRBZ03 On 10/12/2024 Spot Bond			6.64000	6.64000	6.64000	74.56777				0.00	0	
Total FRBZ03 SPOT										0.00	0	
Total For FRBZ03										0.00	0	
FRC107 On 03/06/2021 Spot Bond					0.00000	0.00000				0.00	0	
Total FRC107 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 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	
FRC16: On 31/01/2025 Spot Bond			5.40000	5.40000	5.40000	128.41755				0.00	0	
Total FRC169 SPOT										0.00	0	
Total For FRC169										0.00	0	
FRC17: 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	
FRC18: On 06/08/2023 Spot Bond					0.00000	63.44956				0.00	0	
Total FRC181 SPOT										0.00	0	
Total For FRC181										0.00	0	
FRC19: On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				0.00	0	
Total FRC193/JIBAR SPOT										0.00	0	
Total For FRC193/JIBAR										0.00	0	
FRC20: 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	
FRC20: 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	
FRC20: On 07/10/2020 Spot Bond					0.00000	102.26554				0.00	0	
Total FRC209 SPOT										0.00	0	
Total For FRC209										0.00	0	
FRC21: 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	
FRC22: On 31/01/2022 Spot Bond			3.61500	163.28104	3.61500	163.21460				0.00	0	
Total FRC221 SPOT										0.00	0	
Total For FRC221										0.00	0	
FRC23: On 31/01/2022 Spot Bond			4.47500	161.03874	4.47500	160.96949				0.00	0	
Total FRC233 SPOT										0.00	0	
Total For FRC233										0.00	0	
FRC23: On 20/12/2020 Spot Bond					0.00000	102.35342				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 FRC234 SPOT										0.00	0	
Total For FRC234										0.00	0	
FRC23: On 19/10/2020 Spot Bond					0.00000	94.89450				0.00	0	
Total FRC237 SPOT										0.00	0	
Total For FRC237										0.00	0	
FRC23: On 19/10/2020 Spot Bond					0.00000	95.31861				0.00	0	
Total FRC239 SPOT										0.00	0	
Total For FRC239										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	96.25814				0.00	0	
Total FRC240 SPOT										0.00	0	
Total For FRC240										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	101.67184				0.00	0	
Total FRC243 SPOT										0.00	0	
Total For FRC243										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	101.65316				0.00	0	
Total FRC245 SPOT										0.00	0	
Total For FRC245										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	101.28767				0.00	0	
Total FRC246 SPOT										0.00	0	
Total For FRC246										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	95.59229				0.00	0	
Total FRC249 SPOT										0.00	0	
Total For FRC249										0.00	0	
FRC25: On 19/10/2020 Spot Bond					0.00000	101.28297				0.00	0	
Total FRC250 SPOT										0.00	0	
Total For FRC250										0.00	0	
FRC25: On 13/02/2022 Spot Bond					0.00000	100.29049				0.00	0	
Total FRC251 SPOT										0.00	0	
Total For FRC251										0.00	0	
FRC25: On 14/03/2022 Spot Bond					0.00000	101.72787				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRC25(On 17/07/2027 Spot Bond					0.00000	102.69877				0.00	0	
Total FRC256 SPOT										0.00	0	
Total For FRC256										0.00	0	
FRC26(On 10/10/2020 Spot Bond					0.00000	100.96910				0.00	0	
Total FRC261 SPOT										0.00	0	
Total For FRC261										0.00	0	
FRC26(On 13/07/2020 Spot Bond					0.00000	101.00091				0.00	0	
Total FRC262 SPOT										0.00	0	
Total For FRC262										0.00	0	
FRC26(On 13/07/2020 Spot Bond					0.00000	101.04279				0.00	0	
Total FRC264 SPOT										0.00	0	
Total For FRC264										0.00	0	
FRC26(On 20/06/2021 Spot Bond					0.00000	103.36709				0.00	0	
Total FRC265 SPOT										0.00	0	
Total For FRC265										0.00	0	
FRC26(On 06/08/2023 Spot Bond					0.00000	102.88384				0.00	0	
Total FRC267 SPOT										0.00	0	
Total For FRC267										0.00	0	
FRC27(On 30/01/2023 Spot Bond					0.00000	100.49851				0.00	0	
Total FRC271 SPOT										0.00	0	
Total For FRC271										0.00	0	
FRC27(On 30/01/2023 Spot Bond			9.58400	9.58400	9.58400	103.02826				0.00	0	
Total FRC272 SPOT										0.00	0	
Total For FRC272										0.00	0	
FRC27(On 02/05/2028 Spot Bond			9.80000	100.62591	9.80000	100.59975				0.00	0	
Total FRC274 SPOT										0.00	0	
Total For FRC274										0.00	0	
FRC27(On 12/12/2020 Spot Bond					0.00000	101.74470				0.00	0	
Total FRC275 SPOT										0.00	0	
Total For FRC275										0.00	0	
FRC27(On 12/12/2020 Spot Bond					0.00000	101.74874				0.00	0	
Total FRC276 SPOT										0.00	0	
Total For FRC276										0.00	0	
FRC27(On 04/03/2021 Spot Bond					0.00000	101.86105				0.00	0	
Total FRC277 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 FRC277										0.00	0	
FRC27: On 21/11/2022 Spot Bond					0.00000	100.06371				0.00	0	
Total FRC279 SPOT										0.00	0	
Total For FRC279										0.00	0	
FRC28: On 20/12/2023 Spot Bond					0.00000	101.58787				0.00	0	
Total FRC280 SPOT										0.00	0	
Total For FRC280										0.00	0	
FRC28: On 27/02/2023 Spot Bond			3.57000	3.57000	3.57000	107.91306				0.00	0	
Total FRC282 SPOT										0.00	0	
Total For FRC282										0.00	0	
FRC28: On 26/01/2021 Spot Bond					0.00000	101.03492				0.00	0	
Total FRC283 SPOT										0.00	0	
Total For FRC283										0.00	0	
FRC28: On 11/11/2024 Spot Bond					0.00000	100.35664				0.00	0	
Total FRC284 SPOT										0.00	0	
Total For FRC284										0.00	0	
FRC28: On 20/12/2022 Spot Bond					0.00000	101.52063				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	106.04397				0.00	0	
Total FRC286 SPOT										0.00	0	
Total For FRC286										0.00	0	
FRC28: On 20/12/2022 Spot Bond					0.00000	101.43872				0.00	0	
Total FRC289 SPOT										0.00	0	
Total For FRC289										0.00	0	
FRC29: On 20/06/2022 Spot Bond					0.00000	102.70126				0.00	0	
Total FRC290 SPOT										0.00	0	
Total For FRC290										0.00	0	
FRC29: On 26/01/2021 Spot Bond					0.00000	100.60401				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	101.52039				0.00	0	
Total FRC292 SPOT										0.00	0	
Total For FRC292										0.00	0	
FRC29: On 18/04/2021 Spot Bond					0.00000	100.60982				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 FRC293 SPOT										0.00	0	
Total For FRC293										0.00	0	
FRC293 On 18/04/2021 Spot Bond					0.00000	100.60032				0.00	0	
Total FRC294 SPOT										0.00	0	
Total For FRC294										0.00	0	
FRC294 On 14/05/2024 Spot Bond					0.00000	100.22173				0.00	0	
Total FRC296 SPOT										0.00	0	
Total For FRC296										0.00	0	
FRC296 On 14/05/2024 Spot Bond					0.00000	100.22469				0.00	0	
Total FRC297 SPOT										0.00	0	
Total For FRC297										0.00	0	
FRC297 On 15/11/2020 Spot Bond			8.10000	8.10000	8.10000	100.21815				0.00	0	
Total FRC298 SPOT										0.00	0	
Total For FRC298										0.00	0	
FRC298 On 20/06/2024 Spot Bond					0.00000	101.76738				0.00	0	
Total FRC299 SPOT										0.00	0	
Total For FRC299										0.00	0	
FRC300 On 25/04/2023 Spot Bond					0.00000	101.60876				0.00	0	
Total FRC300 SPOT										0.00	0	
Total For FRC300										0.00	0	
FRC300 On 30/11/2020 Spot Bond					0.00000	103.07803				0.00	0	400,000,00
Total FRC301 SPOT										0.00	0	400,000,00
Total For FRC301										0.00	0	400,000,00
FRC301 On 11/11/2024 Spot Bond					0.00000	100.32588				0.00	0	
Total FRC302 SPOT										0.00	0	
Total For FRC302										0.00	0	
FRC302 On 31/05/2024 Spot Bond					0.00000	102.33822				0.00	0	
Total FRC303 SPOT										0.00	0	
Total For FRC303										0.00	0	
FRC303 On 28/12/2020 Spot Bond					0.00000	101.15784				0.00	0	
Total FRC304 SPOT										0.00	0	
Total For FRC304										0.00	0	
FRC304 On 06/11/2023 Spot Bond					0.00000	100.42943				0.00	0	
Total FRC305 SPOT										0.00	0	
Total For FRC305										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
FRC30(On 27/02/2023 Spot Bond					0.00000	99.96951				0.00	0	
Total FRC306 SPOT										0.00	0	
Total For FRC306										0.00	0	
FRC30(On 12/08/2020 Spot Bond					0.00000	100.23456				0.00	0	
Total FRC307 SPOT										0.00	0	
Total For FRC307										0.00	0	
FRC30(On 31/05/2024 Spot Bond					0.00000	102.53753				0.00	0	
Total FRC308 SPOT										0.00	0	
Total For FRC308										0.00	0	
FRC30(On 20/06/2024 Spot Bond					0.00000	101.41712				0.00	0	
Total FRC309 SPOT										0.00	0	
Total For FRC309										0.00	0	
FRC31(On 20/12/2024 Spot Bond					0.00000	101.56623				0.00	0	
Total FRC310 SPOT										0.00	0	
Total For FRC310										0.00	0	
FRC31(On 23/02/2021 Spot Bond					0.00000	101.28000				0.00	0	
Total FRC311 SPOT										0.00	0	
Total For FRC311										0.00	0	
FRC31(On 23/02/2021 Spot Bond					0.00000	99.93000				0.00	0	800,000,00
Total FRC312 SPOT										0.00	0	800,000,00
Total For FRC312										0.00	0	800,000,00
FRC31(On 20/06/2024 Spot Bond					0.00000	101.67762				0.00	0	
Total FRC313 SPOT										0.00	0	
Total For FRC313										0.00	0	
FRC31(On 23/02/2021 Spot Bond					0.00000	107.68000				0.00	0	
Total FRC314 SPOT										0.00	0	
Total For FRC314										0.00	0	
FRC31(On 13/10/2026 Spot Bond					0.00000	81.75712				0.00	0	
Total FRC315 SPOT										0.00	0	
Total For FRC315										0.00	0	
FRC31(On 15/09/2033 Spot Bond					0.00000	101.80976				0.00	0	
Total FRC316 SPOT										0.00	0	
Total For FRC316										0.00	0	
FRC31(On 31/07/2034 Spot Bond					0.00000	100.50424				0.00	0	
Total FRC317 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 FRC317										0.00	0	
FRC317 On 20/12/2024 Spot Bond					0.00000	92.34910				0.00	0	
Total FRC318 SPOT										0.00	0	
Total For FRC318										0.00	0	
FRC318 On 20/12/2026 Spot Bond					0.00000	101.67750				0.00	0	
Total FRC319 SPOT										0.00	0	
Total For FRC319										0.00	0	
FRC319 On 23/10/2020 Spot Bond					0.00000	100.00000				0.00	0	400,000,00
Total FRC320 SPOT										0.00	0	400,000,00
Total For FRC320										0.00	0	400,000,00
FRC320 On 24/10/2020 Spot Bond					0.00000	100.60145				0.00	0	
Total FRC321 SPOT										0.00	0	
Total For FRC321										0.00	0	
FRC321 On 20/12/2024 Spot Bond					0.00000	101.90726				0.00	0	200,000,00
Total FRC322 SPOT										0.00	0	200,000,00
Total For FRC322										0.00	0	200,000,00
FRC322 On 20/12/2024 Spot Bond					0.00000	101.70629				0.00	0	
Total FRC323 SPOT										0.00	0	
Total For FRC323										0.00	0	
FRC323 On 20/06/2026 Spot Bond					0.00000	101.57866				0.00	0	
Total FRC324 SPOT										0.00	0	
Total For FRC324										0.00	0	
FRC324 On 02/04/2024 Spot Bond					0.00000	101.18063				0.00	0	
Total FRC325 SPOT										0.00	0	
Total For FRC325										0.00	0	
FRC325 On 20/12/2022 Spot Bond					0.00000	101.67767				0.00	0	
Total FRC326 SPOT										0.00	0	
Total For FRC326										0.00	0	
FRC326 On 30/09/2022 Spot Bond					0.00000	101.18855				0.00	0	
Total FRC327 SPOT										0.00	0	
Total For FRC327										0.00	0	
FRC327 On 27/12/2022 Spot Bond					0.00000	99.96835				0.00	0	
Total FRC328 SPOT										0.00	0	
Total For FRC328										0.00	0	
FRC328 On 06/11/2023 Spot Bond					0.00000	100.35585				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 FRC329 SPOT										0.00	0	
Total For FRC329										0.00	0	
FRC33(On 15/10/2022 Spot Bond					0.00000	100.71991				0.00	0	
Total FRC330 SPOT										0.00	0	
Total For FRC330										0.00	0	
FRC33(On 02/02/2021 Spot Bond					0.00000	100.41517				0.00	0	
Total FRC331 SPOT										0.00	0	
Total For FRC331										0.00	0	
FRC33(On 02/02/2021 Spot Bond					0.00000	100.41517				0.00	0	
Total FRC332 SPOT										0.00	0	
Total For FRC332										0.00	0	
FRC33(On 05/03/2021 Spot Bond					0.00000	101.73597				0.00	0	
Total FRC334 SPOT										0.00	0	
Total For FRC334										0.00	0	
FRC33(On 31/05/2024 Spot Bond					0.00000	101.88736				0.00	0	
Total FRC335 SPOT										0.00	0	
Total For FRC335										0.00	0	
FRC33(On 13/09/2021 Spot Bond					0.00000	101.48233				0.00	0	
Total FRC336 SPOT										0.00	0	
Total For FRC336										0.00	0	
FRC33(On 25/04/2023 Spot Bond					0.00000	100.64076				0.00	0	
Total FRC337 SPOT										0.00	0	
Total For FRC337										0.00	0	
FRC66 On 31/01/2022 Spot Bond			4.25500	4.25500	4.25500	161.53991				0.00	0	
Total FRC66 SPOT										0.00	0	
Total For FRC66										0.00	0	
FRC69 On 31/01/2022 Spot Bond			4.19500	4.19500	4.19500	161.69594				0.00	0	
Total FRC69 SPOT										0.00	0	
Total For FRC69										0.00	0	
FRC71 On 31/01/2022 Spot Bond			4.17500	4.17500	4.17500	161.74801				0.00	0	
Total FRC71 SPOT										0.00	0	
Total For FRC71										0.00	0	
FRD17(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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRD19I 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	
FRD20I 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	
FRD23I 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	
FRD24I 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	
FRD26I 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	
FRD27I 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	
FRD28I 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	
FRD29I 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	
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	
FRD35I On 31/08/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD35U SPOT										0.00	0	
Total For FRD35U										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	

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 FRD36U										0.00	0	
FRI33 On 28/02/2033 Spot Bond			5.98000	81.01689	5.98000	80.97900				0.00	0	
Total FRI33 SPOT										0.00	0	
Total For FRI33										0.00	0	
FRI38 On 31/01/2038 Spot Bond			5.36000	96.96969	5.36000	96.92567				0.00	0	
Total FRI38 SPOT										0.00	0	
Total For FRI38										0.00	0	
FRJ022 On 28/10/2022 Spot Bond					0.00000	100.46619				0.00	0	
Total FRJ022 SPOT										0.00	0	
Total For FRJ022										0.00	0	
FRJ20 On 20/09/2020 Spot Bond					0.00000	101.37887				0.00	0	
Total FRJ20 SPOT										0.00	0	
Total For FRJ20										0.00	0	
FRJ21 On 15/09/2021 Spot Bond					0.00000	101.95381				0.00	0	
Total FRJ21 SPOT										0.00	0	
Total For FRJ21										0.00	0	
FRJ22 On 07/03/2022 Spot Bond					0.00000	102.37105				0.00	0	
Total FRJ22 SPOT										0.00	0	
Total For FRJ22										0.00	0	
FRJ23 On 31/07/2023 Spot Bond					0.00000	100.59995				0.00	0	
Total FRJ23 SPOT										0.00	0	
Total For FRJ23										0.00	0	
FRJ24 On 14/02/2024 Spot Bond					0.00000	99.86877				0.00	0	
Total FRJ24 SPOT										0.00	0	
Total For FRJ24										0.00	0	
FRJ25 On 09/03/2025 Spot Bond					0.00000	104.05214				0.00	0	1,500,000.00
Total FRJ25 SPOT										0.00	0	1,500,000.00
Total For FRJ25										0.00	0	1,500,000.00
FRJ26 On 14/02/2026 Spot Bond					0.00000	98.31025				0.00	0	
Total FRJ26 SPOT										0.00	0	
Total For FRJ26										0.00	0	
FRJ27 On 25/01/2027 Spot Bond					0.00000	102.71149				0.00	0	
Total FRJ27 SPOT										0.00	0	
Total For FRJ27										0.00	0	
FRJ29 On 14/02/2029 Spot Bond					0.00000	97.61010				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 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			4.89800	4.89800	4.89800	109.62152				0.00	0	
Total FRS100 SPOT										0.00	0	
Total For FRS100										0.00	0	
FRS10 On 31/01/2038 Spot Bond			5.28000	5.28000	5.28000	97.96070				0.00	0	
Total FRS101 SPOT										0.00	0	
Total For FRS101										0.00	0	
FRS10 On 23/01/2024 Spot Bond					0.00000	99.86909				0.00	0	
Total FRS103 SPOT										0.00	0	
Total For FRS103										0.00	0	
FRS10 On 23/01/2024 Spot Bond					0.00000	100.54977				0.00	0	
Total FRS104 SPOT										0.00	0	
Total For FRS104										0.00	0	
FRS10 On 31/01/2038 Spot Bond			5.42000	96.20200	5.42000	96.15818				0.00	0	
Total FRS108 SPOT										0.00	0	
Total For FRS108										0.00	0	
FRS10 On 07/12/2033 Spot Bond			5.30500	198.31528	5.30500	198.22571				0.00	0	
Total FRS109 SPOT										0.00	0	
Total For FRS109										0.00	0	
FRS11 On 31/01/2038 Spot Bond			5.56000	94.43957	5.56000	94.39618				0.00	0	
Total FRS110 SPOT										0.00	0	
Total For FRS110										0.00	0	
FRS11 On 07/12/2033 Spot Bond			5.33500	5.33500	5.33500	197.62442				0.00	0	
Total FRS112 SPOT										0.00	0	
Total For FRS112										0.00	0	
FRS11 On 31/01/2025 Spot Bond			4.95000	131.00455	4.95000	130.94653				0.00	0	
Total FRS114 SPOT										0.00	0	
Total For FRS114										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
FRS115 On 31/01/2038 Spot Bond			3.70500	121.40864	3.70500	121.35893				0.00	0	
Total FRS115 SPOT										0.00	0	
Total For FRS115										0.00	0	
FRS119 On 31/01/2038 Spot Bond			5.56000	94.43957	5.56000	94.39618				0.00	0	
Total FRS119 SPOT										0.00	0	
Total For FRS119										0.00	0	
FRS120 On 07/12/2033 Spot Bond			5.45500	195.33075	5.45500	195.24172				0.00	0	
Total FRS120 SPOT										0.00	0	
Total For FRS120										0.00	0	
FRS121 On 07/12/2033 Spot Bond			5.50500	194.34825	5.50500	194.25945				0.00	0	
Total FRS121 SPOT										0.00	0	
Total For FRS121										0.00	0	
FRS122 On 31/01/2025 Spot Bond			4.48000	166.73226	4.48000	133.64917				0.00	0	
Total FRS122 SPOT										0.00	0	
Total For FRS122										0.00	0	
FRS123 On 07/12/2033 Spot Bond			5.53500	193.76172	5.53500	193.67303				0.00	0	
Total FRS123 SPOT										0.00	0	
Total For FRS123										0.00	0	
FRS124 On 31/01/2038 Spot Bond			5.56000	94.43957	5.56000	94.39618				0.00	0	
Total FRS124 SPOT										0.00	0	
Total For FRS124										0.00	0	
FRS126 On 31/03/2028 Spot Bond			5.58000	166.18688	5.58000	166.11062				0.00	0	
Total FRS126 SPOT										0.00	0	
Total For FRS126										0.00	0	
FRS127 On 31/01/2038 Spot Bond			6.31000	85.64853	6.31000	85.60748				0.00	0	
Total FRS127 SPOT										0.00	0	
Total For FRS127										0.00	0	
FRS129 On 31/03/2028 Spot Bond			5.47000	167.44052	5.47000	167.36417				0.00	0	
Total FRS129 SPOT										0.00	0	
Total For FRS129										0.00	0	
FRS131 On 31/03/2028 Spot Bond			5.53000	166.75538	5.53000	166.67908				0.00	0	
Total FRS131 SPOT										0.00	0	
Total For FRS131										0.00	0	
FRS132 On 07/12/2033 Spot Bond			6.04500	184.11971	6.04500	184.03296				0.00	0	
Total FRS132 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 FRS132										0.00	0	
FRS132 On 31/01/2038 Spot Bond			6.24000	86.42480	6.24000	86.38353				0.00	0	
Total FRS134 SPOT										0.00	0	
Total For FRS134										0.00	0	
FRS134 On 31/01/2038 Spot Bond			5.56000	5.56000	5.56000	94.39618				0.00	0	
Total FRS135 SPOT										0.00	0	
Total For FRS135										0.00	0	
FRS135 On 31/01/2038 Spot Bond			5.56000	92.78962	5.56000	94.39618				0.00	0	
Total FRS136 SPOT										0.00	0	
Total For FRS136										0.00	0	
FRS136 On 31/03/2028 Spot Bond			5.34000	168.93611	5.34000	168.85967				0.00	0	
Total FRS137 SPOT										0.00	0	
Total For FRS137										0.00	0	
FRS137 On 07/12/2033 Spot Bond			5.81500	188.39221	5.81500	188.30457				0.00	0	
Total FRS138 SPOT										0.00	0	
Total For FRS138										0.00	0	
FRS138 On 31/03/2028 Spot Bond			5.47000	167.44052	5.47000	167.36417				0.00	0	
Total FRS142 SPOT										0.00	0	
Total For FRS142										0.00	0	
FRS142 On 31/03/2028 Spot Bond			5.47000	167.44052	5.47000	167.36417				0.00	0	
Total FRS143 SPOT										0.00	0	
Total For FRS143										0.00	0	
FRS143 On 31/03/2028 Spot Bond			5.76000	164.15861	5.76000	164.08250				0.00	0	
Total FRS145 SPOT										0.00	0	
Total For FRS145										0.00	0	
FRS145 On 31/01/2025 Spot Bond			5.25000	129.31257	5.25000	129.25426				0.00	0	
Total FRS146 SPOT										0.00	0	
Total For FRS146										0.00	0	
FRS146 On 31/01/2022 Spot Bond			3.31500	164.07295	3.31500	164.00750				0.00	0	
Total FRS147 SPOT										0.00	0	
Total For FRS147										0.00	0	
FRS147 On 31/03/2028 Spot Bond			5.82000	163.48885	5.82000	163.41279				0.00	0	
Total FRS149 SPOT										0.00	0	
Total For FRS149										0.00	0	
FRS149 On 31/03/2028 Spot Bond			5.86000	163.04408	5.86000	162.96806				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 FRS150 SPOT										0.00	0	
Total For FRS150										0.00	0	
FRS15 On 31/01/2025 Spot Bond			5.22000	129.48064	5.22000	129.42235				0.00	0	
Total FRS151 SPOT										0.00	0	
Total For FRS151										0.00	0	
FRS15 On 31/03/2028 Spot Bond			5.28000	169.63153	5.28000	169.55506				0.00	0	
Total FRS152 SPOT										0.00	0	
Total For FRS152										0.00	0	
FRS15 On 31/03/2028 Spot Bond			5.87000	5.87000	5.87000	162.85708				0.00	0	
Total FRS153 SPOT										0.00	0	
Total For FRS153										0.00	0	
FRS15 On 20/06/2022 Spot Bond					0.00000	17.41492				0.00	0	
Total FRS158 SPOT										0.00	0	
Total For FRS158										0.00	0	
FRS15 On 06/06/2023 Spot Bond					0.00000	19.29913				0.00	0	
Total FRS159 SPOT										0.00	0	
Total For FRS159										0.00	0	
FRS15 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	
FRS16 On 06/06/2024 Spot Bond					0.00000	21.94060				0.00	0	
Total FRS160 SPOT										0.00	0	
Total For FRS160										0.00	0	
FRS16 On 06/06/2025 Spot Bond					0.00000	24.03295				0.00	0	
Total FRS161 SPOT										0.00	0	
Total For FRS161										0.00	0	
FRS16 On 20/06/2022 Spot Bond					0.00000	15.94720				0.00	0	
Total FRS162 SPOT										0.00	0	
Total For FRS162										0.00	0	
FRS16 On 06/06/2023 Spot Bond					0.00000	17.64943				0.00	0	
Total FRS163 SPOT										0.00	0	
Total For FRS163										0.00	0	
FRS16 On 06/06/2024 Spot Bond					0.00000	20.09141				0.00	0	
Total FRS164 SPOT										0.00	0	
Total For FRS164										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
FRS16f On 06/06/2025 Spot Bond					0.00000	21.93502				0.00	0	
Total FRS165 SPOT										0.00	0	
Total For FRS165										0.00	0	
FRS16i On 01/08/2022 Spot Bond					0.00000	14.73275				0.00	0	
Total FRS167 SPOT										0.00	0	
Total For FRS167										0.00	0	
FRS16j On 01/08/2022 Spot Bond					0.00000	14.66426				0.00	0	
Total FRS168 SPOT										0.00	0	
Total For FRS168										0.00	0	
FRS16k On 01/08/2021 Spot Bond					0.00000	13.19259				0.00	0	
Total FRS169 SPOT										0.00	0	
Total For FRS169										0.00	0	
FRS16l 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	
FRS17c On 01/08/2022 Spot Bond					0.00000	14.88054				0.00	0	
Total FRS170 SPOT										0.00	0	
Total For FRS170										0.00	0	
FRS17d On 16/10/2022 Spot Bond					0.00000	100.70474				0.00	0	
Total FRS171 SPOT										0.00	0	
Total For FRS171										0.00	0	
FRS17e On 16/10/2024 Spot Bond					0.00000	100.76292				0.00	0	
Total FRS172 SPOT										0.00	0	
Total For FRS172										0.00	0	
FRS17f 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	
FRS17g 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	
FRS17h On 26/01/2024 Spot Bond					0.00000	18.40129				0.00	0	
Total FRS175 SPOT										0.00	0	
Total For FRS175										0.00	0	
FRS17i On 26/01/2024 Spot Bond					0.00000	18.40128				0.00	0	
Total FRS176 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 FRS176										0.00	0	
FRS17: On 19/07/2024 Spot Bond					0.00000	21.28492				0.00	0	
Total FRS177 SPOT										0.00	0	
Total For FRS177										0.00	0	
FRS18: On 18/09/2023 Spot Bond					0.00000	101.68878				0.00	0	
Total FRS180 SPOT										0.00	0	
Total For FRS180										0.00	0	
FRS18: On 27/09/2025 Spot Bond					0.00000	101.43389				0.00	0	
Total FRS182 SPOT										0.00	0	
Total For FRS182										0.00	0	
FRS18: On 04/10/2021 Spot Bond					0.00000	106.80474				0.00	0	
Total FRS183 SPOT										0.00	0	
Total For FRS183										0.00	0	
FRS18: On 16/11/2023 Spot Bond					0.00000	113.46457				0.00	0	
Total FRS184 SPOT										0.00	0	
Total For FRS184										0.00	0	
FRS18: On 23/01/2024 Spot Bond					0.00000	124.94828				0.00	0	
Total FRS186 SPOT										0.00	0	
Total For FRS186										0.00	0	
FRS18: On 23/01/2024 Spot Bond					0.00000	141.49398				0.00	0	
Total FRS187 SPOT										0.00	0	
Total For FRS187										0.00	0	
FRS18: On 23/01/2024 Spot Bond					0.00000	119.83936				0.00	0	
Total FRS188 SPOT										0.00	0	
Total For FRS188										0.00	0	
FRS19: On 19/06/2026 Spot Bond					0.00000	26.00329				0.00	0	
Total FRS194 SPOT										0.00	0	
Total For FRS194										0.00	0	
FRS19: On 19/06/2026 Spot Bond					0.00000	48.24809				0.00	0	
Total FRS195 SPOT										0.00	0	
Total For FRS195										0.00	0	
FRS19: On 05/08/2024 Spot Bond					0.00000	100.35704				0.00	0	
Total FRS197 SPOT										0.00	0	
Total For FRS197										0.00	0	
FRS19: On 03/08/2020 Spot Bond					0.00000	123.33618				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 FRS198 SPOT										0.00	0	
Total For FRS198										0.00	0	
FRS198 On 05/08/2025 Spot Bond					0.00000	100.39755				0.00	0	
Total FRS199 SPOT										0.00	0	
Total For FRS199										0.00	0	
FRS200 On 12/08/2025 Spot Bond					0.00000	100.26954				0.00	0	
Total FRS200 SPOT										0.00	0	
Total For FRS200										0.00	0	
FRS200 On 06/08/2025 Spot Bond					0.00000	99.98341				0.00	0	
Total FRS201 SPOT										0.00	0	
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	100.67284				0.00	0	
Total FRS204 SPOT										0.00	0	
Total For FRS204										0.00	0	
FRS204 On 15/03/2021 Spot Bond					0.00000	103.24521				0.00	0	
Total FRS205 SPOT										0.00	0	
Total For FRS205										0.00	0	
FRS205 On 14/10/2025 Spot Bond					0.00000	101.01835				0.00	0	
Total FRS206 SPOT										0.00	0	
Total For FRS206										0.00	0	
FRS206 On 16/11/2020 Spot Bond					0.00000	105.65453				0.00	0	
Total FRS207 SPOT										0.00	0	
Total For FRS207										0.00	0	
FRS207 On 16/11/2020 Spot Bond					0.00000	118.36092				0.00	0	
Total FRS208 SPOT										0.00	0	
Total For FRS208										0.00	0	
FRS208 On 18/11/2024 Spot Bond					0.00000	100.13611				0.00	0	
Total FRS209 SPOT										0.00	0	
Total For FRS209										0.00	0	
FRS210 On 22/05/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total FRS210 SPOT										0.00	0	
Total For FRS210										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
FRS211 On 20/12/2020 Spot Bond					0.00000	185.31012				0.00	0	
Total FRS211 SPOT										0.00	0	
Total For FRS211										0.00	0	
FRS212 On 04/09/2020 Spot Bond					0.00000	111.03215				0.00	0	
Total FRS212 SPOT										0.00	0	
Total For FRS212										0.00	0	
FRS213 On 03/09/2021 Spot Bond					0.00000	110.13391				0.00	0	
Total FRS213 SPOT										0.00	0	
Total For FRS213										0.00	0	
FRS214 On 04/03/2021 Spot Bond					0.00000	101.76836				0.00	0	
Total FRS214 SPOT										0.00	0	
Total For FRS214										0.00	0	
FRS215 On 20/03/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total FRS215 SPOT										0.00	0	
Total For FRS215										0.00	0	
FRS216 On 20/02/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total FRS216 SPOT										0.00	0	
Total For FRS216										0.00	0	
FRS217 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	
FRS36 On 07/12/2023 Spot Bond			3.36000	3.36000	3.36000	306.08513				0.00	0	
Total FRS36 SPOT										0.00	0	
Total For FRS36										0.00	0	
FRS37 On 07/12/2023 Spot Bond			3.25000	307.26758	3.25000	307.14571				0.00	0	
Total FRS37 SPOT										0.00	0	
Total For FRS37										0.00	0	
FRS43 On 07/12/2023 Spot Bond			3.97000	3.97000	3.97000	300.28474				0.00	0	
Total FRS43 SPOT										0.00	0	
Total For FRS43										0.00	0	
FRS46 On 31/01/2022 Spot Bond			3.10500	164.63030	3.10500	164.56556				0.00	0	
Total FRS46 SPOT										0.00	0	
Total For FRS46										0.00	0	
FRS49 On 27/10/2020 Spot Bond					0.00000	100.50904				0.00	0	
Total FRS49 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 FRS49										0.00	0	
FRS51 On 31/01/2022 Spot Bond			2.80500	165.43085	2.80500	165.36717				0.00	0	
Total FRS51 SPOT										0.00	0	
Total For FRS51										0.00	0	
FRS62 On 04/11/2026 Spot Bond					0.00000	100.40387				0.00	0	
Total FRS62 SPOT										0.00	0	
Total For FRS62										0.00	0	
FRS64 On 26/01/2042 Spot Bond			5.26000	89.56385	5.26000	89.52344				0.00	0	
Total FRS64 SPOT										0.00	0	
Total For FRS64										0.00	0	
FRS81 On 30/10/2042 Spot Bond			4.82500	65.10787	4.82500	95.44524				0.00	0	
Total FRS81 SPOT										0.00	0	
Total For FRS81										0.00	0	
FRS85 On 31/01/2025 Spot Bond			4.37000	4.37000	4.37000	134.29090				0.00	0	
Total FRS85 SPOT										0.00	0	
Total For FRS85										0.00	0	
FRS87 On 31/01/2025 Spot Bond			4.44000	4.44000	4.44000	133.88212				0.00	0	
Total FRS87 SPOT										0.00	0	
Total For FRS87										0.00	0	
FRS90 On 07/12/2023 Spot Bond			4.16000	4.16000	4.16000	298.50573				0.00	0	
Total FRS90 SPOT										0.00	0	
Total For FRS90										0.00	0	
FRX20 On 01/10/2020 Spot Bond			4.81000	102.64361	4.81000	102.63031				0.00	0	
Total FRX20 SPOT										0.00	0	
Total For FRX20										0.00	0	
FRX23 On 28/02/2023 Spot Bond			6.03000	6.03000	6.03000	106.12869				0.00	0	
Total FRX23 SPOT										0.00	0	
Total For FRX23										0.00	0	
FRX24 On 10/12/2024 Spot Bond			7.05000	119.09436	7.05000	119.07181				0.00	0	17,848,500,00
Total FRX24 SPOT										0.00	0	17,848,500,00
Total For FRX24										0.00	0	17,848,500,00
FRX25 On 26/07/2025 Spot Bond			7.11000	114.47438	7.11000	114.45241				0.00	0	
Total FRX25 SPOT										0.00	0	
Total For FRX25										0.00	0	
FRX26 On 01/10/2026 Spot Bond			7.53000	111.20931	7.53000	111.18685				0.00	0	10,907,300,00

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 FRX26 SPOT										0.00	0	10,907,300,00
Total For FRX26										0.00	0	10,907,300,00
FRX27 On 07/03/2027 Spot Bond			7.51000	116.23434	7.51000	116.21106				0.00	0	
Total FRX27 SPOT										0.00	0	
Total For FRX27										0.00	0	
FRX28 On 26/07/2028 Spot Bond			8.06000	115.49577	8.06000	115.47070				0.00	0	
Total FRX28 SPOT										0.00	0	
Total For FRX28										0.00	0	
FRX30 On 31/01/2030 Spot Bond			9.09500	107.23958	9.09500	107.21338				0.00	0	
Total FRX30 SPOT										0.00	0	
Total For FRX30										0.00	0	
FRX31 On 21/02/2031 Spot Bond			9.52500	102.28597	9.52500	102.25983				0.00	0	
Total FRX31 SPOT										0.00	0	
Total For FRX31										0.00	0	
FRX32 On 31/03/2032 Spot Bond			9.76500	106.81594	9.76500	106.78812				0.00	0	
Total FRX32 SPOT										0.00	0	
Total For FRX32										0.00	0	
FRX45 On 14/04/2045 Spot Bond			11.41000	72.90140	11.41000	72.87930				0.00	0	
Total FRX45 SPOT										0.00	0	
Total For FRX45										0.00	0	
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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
FS5A5L 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	
FS5B1L 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	
FS5C1L 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	
FS5D1L 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	
FS5E1L 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	99.45261				0.00	0	
Total FS6A2 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 FS6A2										0.00	0	
FS6A3 On 20/08/2023 Spot Bond					0.00000	99.48635				0.00	0	
Total FS6A3 SPOT										0.00	0	
Total For FS6A3										0.00	0	
FS6B1 On 20/08/2023 Spot Bond					0.00000	100.01878				0.00	0	
Total FS6B1 SPOT										0.00	0	
Total For FS6B1										0.00	0	
FS6C1 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	
FS6D1 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	
FS6E1 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	100.01155				0.00	0	
Total FS7A1 SPOT										0.00	0	
Total For FS7A1										0.00	0	
FS7A2 On 20/11/2024 Spot Bond					0.00000	100.01536				0.00	0	
Total FS7A2 SPOT										0.00	0	
Total For FS7A2										0.00	0	
FS7A3 On 20/11/2024 Spot Bond					0.00000	100.01767				0.00	0	
Total FS7A3 SPOT										0.00	0	
Total For FS7A3										0.00	0	
FS7B1 On 20/11/2024 Spot Bond					0.00000	100.01834				0.00	0	
Total FS7B1 SPOT										0.00	0	
Total For FS7B1										0.00	0	
GBL03 On 16/11/2020 Spot Bond					0.00000	100.93761				0.00	0	
Total GBL03 SPOT										0.00	0	
Total For GBL03										0.00	0	
GBL04 On 05/06/2021 Spot Bond					0.00000	102.57042				0.00	0	
Total GBL04 SPOT										0.00	0	
Total For GBL04										0.00	0	
GBL05 On 07/11/2022 Spot Bond					0.00000	99.69697				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 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	99.99993				0.00	0	
Total GH5A11 SPOT										0.00	0	
Total For GH5A11										0.00	0	
GH5A2 On 25/11/2024 Spot Bond					0.00000	97.82332				0.00	0	
Total GH5A21 SPOT										0.00	0	
Total For GH5A21										0.00	0	
GH5A3 On 25/11/2026 Spot Bond					0.00000	100.00000				0.00	0	
Total GH5A31 SPOT										0.00	0	
Total For GH5A31										0.00	0	
GH5B1 On 25/11/2026 Spot Bond					0.00000	100.00000				0.00	0	
Total GH5B1 SPOT										0.00	0	
Total For GH5B1										0.00	0	
GH5C1 On 25/11/2026 Spot Bond					0.00000	100.00000				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	
GRB16 On 31/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB16U SPOT										0.00	0	
Total For GRB16U										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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
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	

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 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			4.73000	101.68115	4.73000	101.63680				0.00	0	
Total GRL35 SPOT										0.00	0	
Total For GRL35										0.00	0	
GRT07 On 21/02/2024 Spot Bond					0.00000	101.91198				0.00	0	
Total GRT07 SPOT										0.00	0	
Total For GRT07										0.00	0	
GRT11 On 13/05/2021 Spot Bond					0.00000	100.82962				0.00	0	
Total GRT11 SPOT										0.00	0	
Total For GRT11										0.00	0	
GRT12 On 24/06/2020 Spot Bond					0.00000	101.38896				0.00	0	
Total GRT12 SPOT										0.00	0	
Total For GRT12										0.00	0	
GRT14 On 15/09/2021 Spot Bond					0.00000	102.59106				0.00	0	
Total GRT14 SPOT										0.00	0	
Total For GRT14										0.00	0	
GRT16 On 17/10/2021 Spot Bond					0.00000	100.88705				0.00	0	1,000,000.00
Total GRT16 SPOT										0.00	0	1,000,000.00
Total For GRT16										0.00	0	1,000,000.00
GRT17 On 17/10/2023 Spot Bond			6.03000	113.54364	6.03000	113.52521				0.00	0	
Total GRT17 SPOT										0.00	0	
Total For GRT17										0.00	0	
GRT19 On 14/03/2022 Spot Bond					0.00000	102.18325				0.00	0	
Total GRT19 SPOT										0.00	0	
Total For GRT19										0.00	0	
GRT20 On 03/04/2024 Spot Bond					0.00000	102.23020				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 GRT20 SPOT										0.00	0	
Total For GRT20										0.00	0	
GRT21 On 03/04/2024 Spot Bond			8.76000	104.67196	8.76000	104.64744				0.00	0	
Total GRT21 SPOT										0.00	0	
Total For GRT21										0.00	0	
GRT22 On 16/10/2022 Spot Bond					0.00000	100.68464				0.00	0	
Total GRT22 SPOT										0.00	0	
Total For GRT22										0.00	0	
GRT23 On 16/10/2024 Spot Bond					0.00000	101.98557				0.00	0	
Total GRT23 SPOT										0.00	0	
Total For GRT23										0.00	0	
GRT24 On 09/03/2023 Spot Bond					0.00000	101.75007				0.00	0	
Total GRT24G SPOT										0.00	0	
Total For GRT24G										0.00	0	
GRT25 On 09/03/2025 Spot Bond					0.00000	102.18463				0.00	0	
Total GRT25G SPOT										0.00	0	
Total For GRT25G										0.00	0	
GRT26 On 09/03/2028 Spot Bond					0.00000	103.18211				0.00	0	
Total GRT26G SPOT										0.00	0	
Total For GRT26G										0.00	0	
GRT27 On 28/09/2023 Spot Bond					0.00000	100.58249				0.00	0	
Total GRT27 SPOT										0.00	0	
Total For GRT27										0.00	0	
GRT28 On 10/12/2021 Spot Bond					0.00000	101.67010				0.00	0	
Total GRT28 SPOT										0.00	0	
Total For GRT28										0.00	0	
GRT29 On 10/12/2023 Spot Bond					0.00000	101.71154				0.00	0	
Total GRT29 SPOT										0.00	0	
Total For GRT29										0.00	0	
GRT30 On 10/12/2025 Spot Bond					0.00000	102.18341				0.00	0	
Total GRT30 SPOT										0.00	0	
Total For GRT30										0.00	0	
GRT31 On 28/02/2024 Spot Bond					0.00000	99.95463				0.00	0	
Total GRT31 SPOT										0.00	0	
Total For GRT31										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
GRT32 On 18/04/2024 Spot Bond					0.00000	99.23446				0.00	0	
Total GRT32 SPOT										0.00	0	
Total For GRT32										0.00	0	
GRT33 On 18/04/2026 Spot Bond					0.00000	97.47149				0.00	0	680,000,00
Total GRT33 SPOT										0.00	0	680,000,00
Total For GRT33										0.00	0	680,000,00
GRT34 On 18/04/2029 Spot Bond					0.00000	97.95020				0.00	0	
Total GRT34 SPOT										0.00	0	
Total For GRT34										0.00	0	
GRT36 On 27/06/2024 Spot Bond					0.00000	99.66675				0.00	0	
Total GRT36 SPOT										0.00	0	
Total For GRT36										0.00	0	
GRT38 On 31/03/2026 Spot Bond					0.00000	101.21038				0.00	0	
Total GRT38 SPOT										0.00	0	
Total For GRT38										0.00	0	
GRT39 On 30/04/2026 Spot Bond					0.00000	100.46369				0.00	0	
Total GRT39 SPOT										0.00	0	
Total For GRT39										0.00	0	
GRT40 On 20/11/2022 Spot Bond					0.00000	100.01698				0.00	0	
Total GRT40 SPOT										0.00	0	
Total For GRT40										0.00	0	
GRT41 On 20/11/2024 Spot Bond					0.00000	100.21551				0.00	0	
Total GRT41 SPOT										0.00	0	
Total For GRT41										0.00	0	
GRT42 On 20/11/2026 Spot Bond					0.00000	100.02206				0.00	0	
Total GRT42 SPOT										0.00	0	
Total For GRT42										0.00	0	
GRT43 On 24/03/2025 Spot Bond					0.00000	101.31412				0.00	0	
Total GRT43 SPOT										0.00	0	
Total For GRT43										0.00	0	
GRT44 On 24/03/2027 Spot Bond					0.00000	101.34794				0.00	0	
Total GRT44 SPOT										0.00	0	
Total For GRT44										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	

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 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	99.98363				0.00	0	
Total H10T1 SPOT										0.00	0	
Total For H10T1										0.00	0	
H10T2 On 30/09/2022 Spot Bond					0.00000	101.24486				0.00	0	
Total H10T2 SPOT										0.00	0	
Total For H10T2										0.00	0	
H6T4U On 02/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total H6T4U SPOT										0.00	0	
Total For H6T4U										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	
H8T2U On 20/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total H8T2U SPOT										0.00	0	
Total For H8T2U										0.00	0	
H9T1U On 26/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total H9T1U SPOT										0.00	0	
Total For H9T1U										0.00	0	
HC5T2 On 29/05/2020 Spot Bond					0.00000	99.94210				0.00	0	
Total HC5T2 SPOT										0.00	0	
Total For HC5T2										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	
HILB06 On 11/07/2020 Spot Bond					0.00000	100.99980				0.00	0	
Total HILB06 SPOT										0.00	0	
Total For HILB06										0.00	0	
HILB07 On 11/07/2021 Spot Bond					0.00000	101.01207				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 HILB07 SPOT										0.00	0	
Total For HILB07										0.00	0	
HILB08 On 29/03/2023 Spot Bond					0.00000	98.91567				0.00	0	
Total HILB08 SPOT										0.00	0	
Total For HILB08										0.00	0	
HILB09 On 29/03/2025 Spot Bond					0.00000	99.31464				0.00	0	
Total HILB09 SPOT										0.00	0	
Total For HILB09										0.00	0	
HILB10 On 17/03/2022 Spot Bond					0.00000	101.76719				0.00	0	
Total HILB10 SPOT										0.00	0	
Total For HILB10										0.00	0	
HILB11 On 15/03/2024 Spot Bond					0.00000	102.01886				0.00	0	
Total HILB11 SPOT										0.00	0	
Total For HILB11										0.00	0	
HILB12 On 15/03/2024 Spot Bond					0.00000	101.83991				0.00	0	
Total HILB12 SPOT										0.00	0	
Total For HILB12										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	105.82100	10.00000	105.79300				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	101.26568				0.00	0	
Total HPF11 SPOT										0.00	0	
Total For HPF11										0.00	0	
HPF12 On 31/03/2024 Spot Bond					0.00000	101.21326				0.00	0	
Total HPF12 SPOT										0.00	0	
Total For HPF12										0.00	0	
HPF13 On 30/09/2024 Spot Bond					0.00000	101.19835				0.00	0	
Total HPF13 SPOT										0.00	0	
Total For HPF13										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
HWAY2 On 31/07/2020 Spot Bond			3.75500	104.16772	3.75500	104.15707				0.00	0	
Total HWAY20 SPOT										0.00	0	
Total For HWAY20										0.00	0	
HWAY2 On 31/07/2020 Spot Bond			100.00000	88.81526	100.00000	88.60967				0.00	0	
Total HWAY20/R207 SPOT										0.00	0	
Total For HWAY20/R207										0.00	0	
HWAY2 On 07/12/2023 Spot Bond			3.87000	301.35087	3.87000	301.22629				0.00	0	
Total HWAY23 SPOT										0.00	0	
Total For HWAY23										0.00	0	
HWAY2 On 07/12/2024 Spot Bond			4.06000	4.06000	4.06000	302.82486				0.00	0	
Total HWAY24 SPOT										0.00	0	
Total For HWAY24										0.00	0	
HWAY3 On 28/02/2033 Spot Bond			5.31000	72.42713	5.31000	90.01083				0.00	0	
Total HWAY33 SPOT										0.00	0	
Total For HWAY33										0.00	0	
HWAY3 On 31/07/2034 Spot Bond			11.64000	86.51189	11.64000	86.48499				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€
HWAY3 On 31/07/2034 Spot Bond			100.00000	11.97869	100.00000	11.95202				0.00	0	
Total HWAY34/R208 SPOT										0.00	0	
Total For HWAY34/R208										0.00	0	
HWAY3 On 31/07/2035 Spot Bond			11.69000	85.76462	11.69000	85.73785				0.00	0	5,020,000,0€
Total HWAY35 SPOT										0.00	0	5,020,000,0€
Total For HWAY35										0.00	0	5,020,000,0€
HWAY3 On 31/07/2035 Spot Bond			100.00000	11.97818	100.00000	11.95151				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	100.94723				0.00	0	15,000,000,0€
Total HWF11 SPOT										0.00	0	15,000,000,0€
Total For HWF11										0.00	0	15,000,000,0€
HWF12 On 29/07/2022 Spot Bond					0.00000	100.61941				0.00	0	
Total HWF12 SPOT										0.00	0	
Total For HWF12										0.00	0	
HWF13 On 28/11/2022 Spot Bond					0.00000	99.95426				0.00	0	
Total HWF13 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	Op Intere
Total For HWF13										0.00	0	
HWY02 On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				0.00	0	
Total HWY023/R197 SPOT										0.00	0	
Total For HWY023/R197										0.00	0	
I2025 On 31/01/2025 Spot Bond			3.77000	137.91088	3.80000	137.67345			27,371,903,286,000.00	7,260,451,800	236,514,357,00	
Total I2025 SPOT									27,371,903,286,000.00	7,260,451,800	236,514,357,00	
Total For I2025									27,371,903,286,000.00	7,260,451,800	236,514,357,00	
I2029 On 31/03/2029 Spot Bond			4.26000	98.15724	4.26000	98.11563			528,474,475,938,000.00	124,055,041,300	220,038,655,80	
Total I2029 SPOT									528,474,475,938,000.00	124,055,041,300	220,038,655,80	
Total For I2029									528,474,475,938,000.00	124,055,041,300	220,038,655,80	
I2033 On 28/02/2033 Spot Bond			4.48000	95.12437	4.48000	95.08363			16,186,644,096,000.00	3,613,090,200	40,271,580,90	
Total I2033 SPOT									16,186,644,096,000.00	3,613,090,200	40,271,580,90	
Total For I2033									16,186,644,096,000.00	3,613,090,200	40,271,580,90	
I2038 On 31/01/2038 Spot Bond			4.65000	106.64763	4.66000	106.45701			34,769,591,940,000.00	7,477,331,600	243,858,870,20	
Total I2038 SPOT									34,769,591,940,000.00	7,477,331,600	243,858,870,20	
Total For I2038									34,769,591,940,000.00	7,477,331,600	243,858,870,20	
I2046 On 31/03/2046 Spot Bond			4.68000	94.77963	4.68000	94.73839			71,462,868,048,000.00	15,269,843,600	114,569,932,00	
Total I2046 SPOT									71,462,868,048,000.00	15,269,843,600	114,569,932,00	
Total For I2046									71,462,868,048,000.00	15,269,843,600	114,569,932,00	
I2050 On 31/12/2050 Spot Bond			4.66500	97.55180	4.71000	96.71031			68,233,264,404,000.00	14,626,637,600	231,639,351,00	
Total I2050 SPOT									68,233,264,404,000.00	14,626,637,600	231,639,351,00	
Total For I2050									68,233,264,404,000.00	14,626,637,600	231,639,351,00	
IB105U On 20/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0		
Total IB105U SPOT									0.00	0		
Total For IB105U									0.00	0		
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		

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 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		300,000,000,000.00		3,000,000,000	3,000,000,000	
Total IB146U SPOT								10,000,000,000,000.00		3,000,000,000	3,000,000,000	
Total For IB146U								10,000,000,000,000.00		3,000,000,000	3,000,000,000	
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	
IBL100 On 24/05/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total IBL100 SPOT										0.00	0	
Total For IBL100										0.00	0	
IBL101 On 24/05/2022 Spot Bond			5.84500	5.84500	5.84500	106.03085				0.00	0	
Total IBL101 SPOT										0.00	0	
Total For IBL101										0.00	0	
IBL102 On 24/05/2022 Spot Bond					0.00000	99.84990				0.00	0	
Total IBL102 SPOT										0.00	0	
Total For IBL102										0.00	0	
IBL104 On 17/07/2020 Spot Bond			8.70500	8.70500	8.70500	100.90307				0.00	0	
Total IBL104 SPOT										0.00	0	
Total For IBL104										0.00	0	
IBL106 On 06/08/2020 Spot Bond			7.84000	7.84000	7.84000	100.49425				0.00	0	
Total IBL106 SPOT										0.00	0	
Total For IBL106										0.00	0	
IBL109 On 07/12/2023 Spot Bond			3.82000	301.82280	3.82000	301.69844				0.00	0	
Total IBL109 SPOT										0.00	0	
Total For IBL109										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
IBL110 On 07/03/2021 Spot Bond			8.12000	8.12000	8.12000	101.77278				0.00	0	
Total IBL110 SPOT										0.00	0	
Total For IBL110										0.00	0	
IBL112 On 21/05/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total IBL112 SPOT										0.00	0	
Total For IBL112										0.00	0	
IBL113 On 21/05/2021 Spot Bond					0.00000	100.05785				0.00	0	
Total IBL113 SPOT										0.00	0	
Total For IBL113										0.00	0	
IBL114 On 21/05/2022 Spot Bond					0.00000	100.30998				0.00	0	
Total IBL114 SPOT										0.00	0	
Total For IBL114										0.00	0	
IBL115 On 21/05/2023 Spot Bond					0.00000	100.06030				0.00	0	
Total IBL115 SPOT										0.00	0	
Total For IBL115										0.00	0	
IBL116 On 20/06/2020 Spot Bond					0.00000	101.30922				0.00	0	
Total IBL116 SPOT										0.00	0	
Total For IBL116										0.00	0	
IBL118 On 24/07/2020 Spot Bond					0.00000	100.53023				0.00	0	
Total IBL118 SPOT										0.00	0	
Total For IBL118										0.00	0	
IBL119 On 16/08/2021 Spot Bond					0.00000	100.13166				0.00	0	
Total IBL119 SPOT										0.00	0	
Total For IBL119										0.00	0	
IBL120 On 12/10/2020 Spot Bond					0.00000	100.93428				0.00	0	
Total IBL120 SPOT										0.00	0	
Total For IBL120										0.00	0	
IBL123 On 14/02/2022 Spot Bond					0.00000	100.32194				0.00	0	
Total IBL123 SPOT										0.00	0	
Total For IBL123										0.00	0	
IBL124 On 14/02/2024 Spot Bond					0.00000	100.20388				0.00	0	
Total IBL124 SPOT										0.00	0	
Total For IBL124										0.00	0	
IBL128 On 11/04/2022 Spot Bond					0.00000	100.95656				0.00	0	
Total IBL128 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 IBL128										0.00	0	
IBL129 On 30/05/2022 Spot Bond					0.00000	100.08619				0.00	0	
Total IBL129 SPOT										0.00	0	
Total For IBL129										0.00	0	
IBL130 On 22/07/2022 Spot Bond					0.00000	100.77727				0.00	0	
Total IBL130 SPOT										0.00	0	
Total For IBL130										0.00	0	
IBL131 On 07/08/2020 Spot Bond					0.00000	100.30681				0.00	0	
Total IBL131 SPOT										0.00	0	
Total For IBL131										0.00	0	
IBL132 On 12/08/2024 Spot Bond					0.00000	100.26077				0.00	0	
Total IBL132 SPOT										0.00	0	
Total For IBL132										0.00	0	
IBL133 On 12/09/2022 Spot Bond					0.00000	101.64267				0.00	3,120,000,000	1,560,000,000
Total IBL133 SPOT										0.00	3,120,000,000	1,560,000,000
Total For IBL133										0.00	3,120,000,000	1,560,000,000
IBL134 On 17/10/2024 Spot Bond					0.00000	100.65422				0.00	0	
Total IBL134 SPOT										0.00	0	
Total For IBL134										0.00	0	
IBL135 On 22/11/2024 Spot Bond					0.00000	100.04773				0.00	0	
Total IBL135 SPOT										0.00	0	
Total For IBL135										0.00	0	
IBL136 On 22/11/2021 Spot Bond					0.00000	100.04497				0.00	0	
Total IBL136 SPOT										0.00	0	
Total For IBL136										0.00	0	
IBL137 On 21/01/2025 Spot Bond					0.00000	100.23202				0.00	0	
Total IBL137 SPOT										0.00	0	
Total For IBL137										0.00	0	
IBL138 On 21/01/2026 Spot Bond					0.00000	100.17654				0.00	0	
Total IBL138 SPOT										0.00	0	
Total For IBL138										0.00	0	
IBL140 On 14/02/2021 Spot Bond					0.00000	100.19202				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	100.08709				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 IBL141 SPOT										0.00	0	
Total For IBL141										0.00	0	
IBL142 On 20/02/2022 Spot Bond					0.00000	100.01560				0.00	0	
Total IBL142 SPOT										0.00	0	
Total For IBL142										0.00	0	
IBL143 On 11/03/2021 Spot Bond					0.00000	101.63173				0.00	0	
Total IBL143 SPOT										0.00	0	
Total For IBL143										0.00	0	
IBL145 On 20/03/2026 Spot Bond					0.00000	101.66820				0.00	0	
Total IBL145 SPOT										0.00	0	
Total For IBL145										0.00	0	
IBL36 On 31/01/2022 Spot Bond			2.83500	2.83500	2.83500	165.28676				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	105.82100	10.00000	105.79300				0.00	0	
Total IBL43/JIBAR SPOT										0.00	0	
Total For IBL43/JIBAR										0.00	0	
IBL50 On 02/08/2020 Spot Bond			5.66500	103.45810	5.66500	103.44222				0.00	0	
Total IBL50 SPOT										0.00	0	
Total For IBL50										0.00	0	
IBL60 On 17/02/2024 Spot Bond			6.49000	115.06051	6.49000	115.04033				0.00	0	
Total IBL60 SPOT										0.00	0	
Total For IBL60										0.00	0	
IBL65 On 29/07/2021 Spot Bond					0.00000	100.72383				0.00	0	
Total IBL65 SPOT										0.00	0	
Total For IBL65										0.00	0	
IBL67 On 31/01/2022 Spot Bond			2.95500	165.02993	2.95500	164.96572				0.00	0	
Total IBL67 SPOT										0.00	0	
Total For IBL67										0.00	0	
IBL75 On 19/08/2020 Spot Bond					0.00000	100.28140				0.00	0	
Total IBL75 SPOT										0.00	0	
Total For IBL75										0.00	0	
IBL77 On 25/11/2020 Spot Bond					0.00000	100.39575				0.00	0	2,040,000,00
Total IBL77 SPOT										0.00	0	2,040,000,00
Total For IBL77										0.00	0	2,040,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IBL78 On 25/11/2022 Spot Bond			6.33000	108.46245	6.33000	108.44409				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	100.78088				0.00	0	
Total IBL86 SPOT										0.00	0	
Total For IBL86										0.00	0	
IBL88 On 20/05/2021 Spot Bond			5.77000	104.45724	5.77000	104.44110				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	50.84561	100.00000	50.73370				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	99.98146				0.00	0	
Total IBL89 SPOT										0.00	0	
Total For IBL89										0.00	0	
IBL95 On 12/09/2021 Spot Bond					0.00000	102.63785				0.00	0	
Total IBL95 SPOT										0.00	0	
Total For IBL95										0.00	0	
IBL98 On 03/10/2023 Spot Bond					0.00000	102.72935				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	11.42151	100.00000	11.39609				0.00	0	
Total IDC02U SPOT										0.00	0	
Total For IDC02U										0.00	0	
IDCG03 On 22/10/2020 Spot Bond			5.55000	101.86220	5.55000	101.84705				0.00	0	
Total IDCG03 SPOT										0.00	0	
Total For IDCG03										0.00	0	
IDCG06 On 24/11/2024 Spot Bond			7.96000	105.96142	7.96000	105.93894				0.00	0	882,995,40
Total IDCG06 SPOT										0.00	0	882,995,40

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 IDCG06										0.00	0	882,995,40
IDCG07 On 13/11/2020 Spot Bond					0.00000	100.49498				0.00	0	
Total IDCG07 SPOT										0.00	0	
Total For IDCG07										0.00	0	
IDCG08 On 13/05/2030 Spot Bond			9.96500	108.54714	9.96500	108.75513				0.00	0	
Total IDCG08 SPOT										0.00	0	
Total For IDCG08										0.00	0	
IDCG10 On 05/12/2021 Spot Bond					0.00000	101.89635				0.00	0	
Total IDCG10 SPOT										0.00	0	
Total For IDCG10										0.00	0	
IDCG11 On 05/12/2026 Spot Bond			8.56000	116.12584	8.56000	116.09926				0.00	0	
Total IDCG11 SPOT										0.00	0	
Total For IDCG11										0.00	0	
IDCG12 On 26/04/2021 Spot Bond					0.00000	100.77179				0.00	0	
Total IDCG12 SPOT										0.00	0	
Total For IDCG12										0.00	0	
IDCG13 On 26/04/2023 Spot Bond					0.00000	98.71189				0.00	0	
Total IDCG13 SPOT										0.00	0	
Total For IDCG13										0.00	0	
IDCG14 On 12/11/2021 Spot Bond					0.00000	100.24504				0.00	0	
Total IDCG14 SPOT										0.00	0	
Total For IDCG14										0.00	0	
IDCG15 On 12/11/2023 Spot Bond					0.00000	98.71303				0.00	0	
Total IDCG15 SPOT										0.00	0	
Total For IDCG15										0.00	0	
IDCG16 On 12/11/2025 Spot Bond					0.00000	97.83808				0.00	0	
Total IDCG16 SPOT										0.00	0	
Total For IDCG16										0.00	0	
IDCG17 On 08/02/2024 Spot Bond					0.00000	100.32895				0.00	0	
Total IDCG17 SPOT										0.00	0	
Total For IDCG17										0.00	0	
IDCG18 On 12/03/2022 Spot Bond					0.00000	101.66788				0.00	0	
Total IDCG18 SPOT										0.00	0	
Total For IDCG18										0.00	0	
IDCG19 On 12/03/2024 Spot Bond					0.00000	98.58380				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 IDCG19 SPOT										0.00	0	
Total For IDCG19										0.00	0	
IDCG20 On 18/12/2020 Spot Bond					0.00000	101.51283				0.00	0	
Total IDCG20 SPOT										0.00	0	
Total For IDCG20										0.00	0	
IDCG21 On 18/12/2022 Spot Bond					0.00000	101.56836				0.00	0	
Total IDCG21 SPOT										0.00	0	
Total For IDCG21										0.00	0	
IDCG22 On 18/12/2024 Spot Bond					0.00000	101.67282				0.00	0	
Total IDCG22 SPOT										0.00	0	
Total For IDCG22										0.00	0	
IDCG23 On 29/01/2027 Spot Bond					0.00000	100.50305				0.00	0	
Total IDCG23 SPOT										0.00	0	
Total For IDCG23										0.00	0	
IDCP07 On 15/12/2022 Spot Bond					0.00000	101.66380				0.00	0	
Total IDCP07 SPOT										0.00	0	
Total For IDCP07										0.00	0	
IDCP10 On 18/05/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IDCP10 SPOT										0.00	0	
Total For IDCP10										0.00	0	
IDCP11 On 05/04/2025 Spot Bond			100.00000	6.89258	100.00000	6.87732				0.00	0	
Total IDCP11 SPOT										0.00	0	
Total For IDCP11										0.00	0	
IDCP12 On 04/07/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IDCP12 SPOT										0.00	0	
Total For IDCP12										0.00	0	
IDCP13 On 10/12/2024 Spot Bond			7.46000	108.77542	7.46000	108.75366				0.00	0	
Total IDCP13 SPOT										0.00	0	
Total For IDCP13										0.00	0	
IFC01 On 14/04/2021 Spot Bond			5.58500	103.70506	5.58500	103.68945				0.00	0	
Total IFC01 SPOT										0.00	0	
Total For IFC01										0.00	0	
IN289U On 30/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN289U SPOT										0.00	0	
Total For IN289U										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
IN306U On 24/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN306U SPOT										0.00	0	
Total For IN306U										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	

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 IN395U										0.00	0	
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	
IN406U On 01/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN406U SPOT										0.00	0	
Total For IN406U										0.00	0	
IN407U On 31/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN407U SPOT										0.00	0	
Total For IN407U										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	

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 IN421U SPOT										0.00	0	
Total For IN421U										0.00	0	
IN422U On 16/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN422U SPOT										0.00	0	
Total For IN422U										0.00	0	
IN425U On 31/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN425U SPOT										0.00	0	
Total For IN425U										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	
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	105.82100	10.00000	105.79300				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	102.01967				0.00	0	
Total ING362 SPOT										0.00	0	
Total For ING362										0.00	0	
ING375 On 24/02/2023 Spot Bond					0.00000	100.49193				0.00	0	
Total ING375 SPOT										0.00	0	
Total For ING375										0.00	0	
ING383 On 30/06/2021 Spot Bond					0.00000	102.10744				0.00	0	
Total ING383 SPOT										0.00	0	
Total For ING383										0.00	0	
ING384 On 30/09/2021 Spot Bond					0.00000	90.13800				0.00	0	
Total ING384 SPOT										0.00	0	
Total For ING384										0.00	0	
INLV01 On 12/08/2024 Spot Bond					0.00000	100.69938				0.00	0	
Total INLV01 SPOT										0.00	0	
Total For INLV01										0.00	0	
INLV02 On 20/10/2020 Spot Bond					0.00000	101.51160				0.00	0	
Total INLV02 SPOT										0.00	0	
Total For INLV02										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
INLV03 On 11/02/2021 Spot Bond					0.00000	101.31313				0.00	0	
Total INLV03 SPOT										0.00	0	
Total For INLV03										0.00	0	
INLV04 On 11/02/2021 Spot Bond			7.03000	107.57373	7.03000	107.55331				0.00	0	
Total INLV04 SPOT										0.00	0	
Total For INLV04										0.00	0	
INLV05 On 22/03/2023 Spot Bond					0.00000	99.20536				0.00	0	
Total INLV05 SPOT										0.00	0	
Total For INLV05										0.00	0	
IPC30U On 30/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	400,000,00
Total IPC30U SPOT										0.00	0	400,000,00
Total For IPC30U										0.00	0	400,000,00
IPF01/J On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				0.00	0	
Total IPF01/JIBAR SPOT										0.00	0	
Total For IPF01/JIBAR										0.00	0	
IPF13 On 04/12/2020 Spot Bond					0.00000	101.90582				0.00	0	
Total IPF13 SPOT										0.00	0	
Total For IPF13										0.00	0	
IPF15 On 17/12/2020 Spot Bond					0.00000	101.75370				0.00	0	
Total IPF15 SPOT										0.00	0	
Total For IPF15										0.00	0	
IPF16 On 17/12/2021 Spot Bond					0.00000	101.69906				0.00	0	
Total IPF16 SPOT										0.00	0	
Total For IPF16										0.00	0	
IPF17 On 22/12/2020 Spot Bond					0.00000	101.33573				0.00	0	
Total IPF17 SPOT										0.00	0	
Total For IPF17										0.00	0	
IPF18 On 22/12/2021 Spot Bond					0.00000	101.35289				0.00	0	
Total IPF18 SPOT										0.00	0	
Total For IPF18										0.00	0	
IPF19 On 22/12/2022 Spot Bond					0.00000	101.37004				0.00	0	
Total IPF19 SPOT										0.00	0	
Total For IPF19										0.00	0	
IPF21 On 17/03/2022 Spot Bond					0.00000	102.19471				0.00	0	
Total IPF21 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 Inter
Total For IPF21										0.00	0	
IPF22 On 14/06/2022 Spot Bond					0.00000	101.68965				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	100.38125				0.00	0	
Total IPF24 SPOT										0.00	0	
Total For IPF24										0.00	0	
IPF25 On 15/10/2023 Spot Bond					0.00000	100.72757				0.00	0	
Total IPF25 SPOT										0.00	0	
Total For IPF25										0.00	0	
IPF26 On 07/11/2023 Spot Bond					0.00000	100.27605				0.00	0	
Total IPF26 SPOT										0.00	0	
Total For IPF26										0.00	0	
IPF27 On 07/11/2024 Spot Bond					0.00000	100.27961				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	101.32521				0.00	0	
Total IPF30 SPOT										0.00	0	
Total For IPF30										0.00	0	
IPF31 On 25/03/2026 Spot Bond					0.00000	99.46263				0.00	0	
Total IPF31 SPOT										0.00	0	
Total For IPF31										0.00	0	
IPF32 On 01/07/2026 Spot Bond					0.00000	101.22931				0.00	0	
Total IPF32 SPOT										0.00	0	
Total For IPF32										0.00	0	
IPF33 On 12/12/2024 Spot Bond					0.00000	101.75870				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 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/F On 31/01/2022 Spot Bond			2.75000	100.87420	2.75000	100.86664				0.00	0	
Total IV017/R212 SPOT										0.00	0	
Total For IV017/R212										0.00	0	
IV019 On 31/03/2028 Spot Bond			7.43000	146.63852	7.43000	146.56410				0.00	0	
Total IV019 SPOT										0.00	0	
Total For IV019										0.00	0	
IV033 On 11/02/2021 Spot Bond					0.00000	100.89141				0.00	0	
Total IV033 SPOT										0.00	0	
Total For IV033										0.00	0	
IV034 On 11/02/2021 Spot Bond			7.03000	107.28310	7.03000	107.26274				0.00	0	
Total IV034 SPOT										0.00	0	
Total For IV034										0.00	0	
IV035 On 07/04/2022 Spot Bond					0.00000	103.66096				0.00	0	
Total IV035 SPOT										0.00	0	
Total For IV035										0.00	0	
IV036 On 22/07/2021 Spot Bond					0.00000	103.48857				0.00	0	
Total IV036 SPOT										0.00	0	
Total For IV036										0.00	0	
IV038 On 23/09/2021 Spot Bond					0.00000	101.79300				0.00	0	
Total IV038 SPOT										0.00	0	
Total For IV038										0.00	0	
IV039 On 31/01/2022 Spot Bond			5.05500	5.05500	5.05500	159.47835				0.00	0	
Total IV039 SPOT										0.00	0	
Total For IV039										0.00	0	
IV040 On 29/09/2021 Spot Bond					0.00000	103.23381				0.00	0	
Total IV040 SPOT										0.00	0	
Total For IV040										0.00	0	
IV041 On 29/09/2021 Spot Bond			7.85000	107.01569	7.85000	106.99330				0.00	0	
Total IV041 SPOT										0.00	0	
Total For IV041										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
IV042 On 18/11/2021 Spot Bond					0.00000	103.65009				0.00	0	
Total IV042 SPOT										0.00	0	
Total For IV042										0.00	0	
IV043 On 21/11/2021 Spot Bond			7.86500	7.86500	7.86500	106.52881				0.00	0	
Total IV043 SPOT										0.00	0	
Total For IV043										0.00	0	
IV044 On 31/01/2022 Spot Bond					0.00000	100.63675				0.00	0	
Total IV044 SPOT										0.00	0	
Total For IV044										0.00	0	
IV045 On 31/01/2022 Spot Bond			3.75500	162.91321	3.75500	162.84631				0.00	0	
Total IV045 SPOT										0.00	0	
Total For IV045										0.00	0	
IV046 On 21/06/2022 Spot Bond					0.00000	102.49270				0.00	0	
Total IV046 SPOT										0.00	0	
Total For IV046										0.00	0	
IV050 On 26/06/2024 Spot Bond					0.00000	102.98996				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	

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 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			6.13000	160.07801	6.13000	160.00220				0.00	0	
Total IV19A SPOT										0.00	0	
Total For IV19A										0.00	0	
IVA997 On 25/05/2020 Spot Bond			5.05000	5.05000	5.05000	99.93087				0.00	0	
Total IVA997 SPOT										0.00	0	
Total For IVA997										0.00	0	
IVA998 On 04/06/2020 Spot Bond			5.05000	5.05000	5.05000	99.79290				0.00	0	
Total IVA998 SPOT										0.00	0	
Total For IVA998										0.00	0	
IVA999 On 11/06/2020 Spot Bond			5.05000	5.05000	5.05000	99.69654				0.00	0	
Total IVA999 SPOT										0.00	0	
Total For IVA999										0.00	0	
IVC005 On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				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	101.26773				0.00	0	
Total IVC034 SPOT										0.00	0	
Total For IVC034										0.00	0	
IVC040 On 24/07/2021 Spot Bond			11.03000	101.34530	11.03000	101.31542				0.00	0	
Total IVC040 SPOT										0.00	0	
Total For IVC040										0.00	0	
IVC063 On 07/08/2020 Spot Bond					0.00000	100.37729				0.00	0	
Total IVC063 SPOT										0.00	0	
Total For IVC063										0.00	0	
IVC094 On 06/12/2021 Spot Bond			6.34500	111.47043	6.34500	111.45141				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 IVC094 SPOT										0.00	0	
Total For IVC094										0.00	0	
IVC097 On 29/06/2021 Spot Bond					0.00000	101.34050				0.00	0	
Total IVC097 SPOT										0.00	0	
Total For IVC097										0.00	0	
IVC103 On 29/06/2021 Spot Bond					0.00000	101.36332				0.00	0	
Total IVC103 SPOT										0.00	0	
Total For IVC103										0.00	0	
IVC107 On 29/06/2021 Spot Bond					0.00000	101.34811				0.00	0	
Total IVC107 SPOT										0.00	0	
Total For IVC107										0.00	0	
IVC109 On 19/05/2021 Spot Bond					0.00000	101.02426				0.00	0	
Total IVC109 SPOT										0.00	0	
Total For IVC109										0.00	0	
IVC110 On 19/05/2021 Spot Bond			5.99500	103.72829	5.99500	103.71164				0.00	0	
Total IVC110 SPOT										0.00	0	
Total For IVC110										0.00	0	
IVC114 On 14/09/2021 Spot Bond					0.00000	101.77547				0.00	0	
Total IVC114 SPOT										0.00	0	
Total For IVC114										0.00	0	
IVC116 On 16/08/2020 Spot Bond					0.00000	100.43555				0.00	0	
Total IVC116 SPOT										0.00	0	
Total For IVC116										0.00	0	
IVC134 On 25/07/2020 Spot Bond					0.00000	95.77674				0.00	0	
Total IVC134 SPOT										0.00	0	
Total For IVC134										0.00	0	
IVC135 On 31/07/2020 Spot Bond					0.00000	100.52970				0.00	0	
Total IVC135 SPOT										0.00	0	
Total For IVC135										0.00	0	
IVC136 On 22/08/2021 Spot Bond					0.00000	100.95004				0.00	0	
Total IVC136 SPOT										0.00	0	
Total For IVC136										0.00	0	
IVC137 On 29/08/2021 Spot Bond					0.00000	99.92919				0.00	0	
Total IVC137 SPOT										0.00	0	
Total For IVC137										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
IVC140 On 18/10/2021 Spot Bond					0.00000	98.71119				0.00	0	
Total IVC140 SPOT										0.00	0	
Total For IVC140										0.00	0	
IVC144 On 03/12/2021 Spot Bond					0.00000	99.85511				0.00	0	
Total IVC144 SPOT										0.00	0	
Total For IVC144										0.00	0	
IVC145 On 06/12/2020 Spot Bond					0.00000	101.81733				0.00	0	
Total IVC145 SPOT										0.00	0	
Total For IVC145										0.00	0	
IVC146 On 03/12/2020 Spot Bond					0.00000	99.86313				0.00	0	
Total IVC146 SPOT										0.00	0	
Total For IVC146										0.00	0	
IVC147 On 21/12/2021 Spot Bond					0.00000	101.31862				0.00	0	
Total IVC147 SPOT										0.00	0	
Total For IVC147										0.00	0	
IVC148 On 13/12/2021 Spot Bond					0.00000	102.65738				0.00	0	
Total IVC148 SPOT										0.00	0	
Total For IVC148										0.00	0	
IVC149 On 13/12/2021 Spot Bond					0.00000	102.57351				0.00	0	
Total IVC149 SPOT										0.00	0	
Total For IVC149										0.00	0	
IVC152 On 15/12/2024 Spot Bond					0.00000	102.06095				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	
Total IVC153 SPOT										0.00	0	
Total For IVC153										0.00	0	
IVC154 On 05/02/2021 Spot Bond					0.00000	100.35164				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	100.58757				0.00	0	
Total IVC156 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 IVC156										0.00	0	
IVC159 On 06/06/2023 Spot Bond					0.00000	101.27011				0.00	0	
Total IVC159 SPOT										0.00	0	
Total For IVC159										0.00	0	
IVC163 On 17/03/2022 Spot Bond					0.00000	101.71793				0.00	0	
Total IVC163 SPOT										0.00	0	
Total For IVC163										0.00	0	
IVC165 On 20/09/2020 Spot Bond					0.00000	101.30473				0.00	0	
Total IVC165 SPOT										0.00	0	
Total For IVC165										0.00	0	
IVC167 On 23/03/2021 Spot Bond					0.00000	101.25756				0.00	0	
Total IVC167 SPOT										0.00	0	
Total For IVC167										0.00	0	
IVC169 On 19/02/2021 Spot Bond					0.00000	102.10108				0.00	0	
Total IVC169 SPOT										0.00	0	
Total For IVC169										0.00	0	
IVC172 On 18/11/2020 Spot Bond					0.00000	100.12800				0.00	0	
Total IVC172 SPOT										0.00	0	
Total For IVC172										0.00	0	
IVC174 On 19/11/2020 Spot Bond					0.00000	100.10757				0.00	0	
Total IVC174 SPOT										0.00	0	
Total For IVC174										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	

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 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	
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	15,000,000,00
Total IVF86U SPOT										0.00	0	15,000,000,00
Total For IVF86U										0.00	0	15,000,000,00
IVZ001 On 18/06/2020 Spot Bond			5.10000	5.10000	5.10000	99.59643				0.00	0	
Total IVZ001 SPOT										0.00	0	
Total For IVZ001										0.00	0	
IVZ002 On 09/07/2020 Spot Bond			5.10000	5.10000	5.10000	99.30622				0.00	0	
Total IVZ002 SPOT										0.00	0	
Total For IVZ002										0.00	0	
IVZ003 On 06/08/2020 Spot Bond			5.15000	5.15000	5.15000	98.91143				0.00	0	
Total IVZ003 SPOT										0.00	0	
Total For IVZ003										0.00	0	
IVZ004 On 16/07/2020 Spot Bond			5.10000	5.10000	5.10000	99.20985				0.00	0	
Total IVZ004 SPOT										0.00	0	
Total For IVZ004										0.00	0	
IVZ005 On 30/07/2020 Spot Bond			5.15000	5.15000	5.15000	99.00816				0.00	0	
Total IVZ005 SPOT										0.00	0	
Total For IVZ005										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
IVZ006 On 13/08/2020 Spot Bond			5.15000	5.15000	5.15000	98.81490				0.00	0	
Total IVZ006 SPOT										0.00	0	
Total For IVZ006										0.00	0	
IVZ007 On 20/08/2020 Spot Bond			5.15000	5.15000	5.15000	98.71855				0.00	0	
Total IVZ007 SPOT										0.00	0	
Total For IVZ007										0.00	0	
IVZ008 On 27/08/2020 Spot Bond			5.15000	5.15000	5.15000	98.62239				0.00	0	
Total IVZ008 SPOT										0.00	0	
Total For IVZ008										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 15/03/2020 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	101.68671				0.00	0	
Total JPM002 SPOT										0.00	0	
Total For JPM002										0.00	0	
KAP006 On 29/06/2021 Spot Bond					0.00000	101.33289				0.00	0	
Total KAP006 SPOT										0.00	0	
Total For KAP006										0.00	0	
KAP007 On 26/10/2021 Spot Bond			9.33000	101.98994	9.33000	101.96454				0.00	0	
Total KAP007 SPOT										0.00	0	
Total For KAP007										0.00	0	
KAP009 On 24/05/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total KAP009 SPOT										0.00	0	
Total For KAP009										0.00	0	
KAP010 On 15/09/2020 Spot Bond					0.00000	101.78114				0.00	0	
Total KAP010 SPOT										0.00	0	
Total For KAP010										0.00	0	
KAP012 On 01/12/2022 Spot Bond					0.00000	99.88273				0.00	0	
Total KAP012 SPOT										0.00	0	
Total For KAP012										0.00	0	
KAP013 On 24/05/2022 Spot Bond					0.00000	96.86161				0.00	0	
Total KAP013 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 KAP013										0.00	0	
KAP01 On 19/07/2024 Spot Bond					0.00000	100.63591				0.00	0	
Total KAP014 SPOT										0.00	0	
Total For KAP014										0.00	0	
KAP01 On 01/11/2024 Spot Bond					0.00000	96.97615				0.00	0	
Total KAP015 SPOT										0.00	0	
Total For KAP015										0.00	0	
KAP01 On 29/04/2022 Spot Bond					0.00000	99.93801				0.00	0	
Total KAP016 SPOT										0.00	0	
Total For KAP016										0.00	0	
KAP11 On 24/10/2022 Spot Bond					0.00000	101.27460				0.00	700,000,000	350,000,00
Total KAP11 SPOT										0.00	700,000,000	350,000,00
Total For KAP11										0.00	700,000,000	350,000,00
KSB00 On 05/08/2020 Spot Bond					0.00000	100.95620				0.00	0	
Total KSB009 SPOT										0.00	0	
Total For KSB009										0.00	0	
KW01 On 31/10/2027 Spot Bond			8.55000	127.74976	8.55000	127.72071				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	98.55554				0.00	1,000,000	1,000,00
Total LBK15 SPOT										0.00	1,000,000	1,000,00
Total For LBK15										0.00	1,000,000	1,000,00
LBK18 On 22/03/2022 Spot Bond					0.00000	91.71963				0.00	0	
Total LBK18 SPOT										0.00	0	
Total For LBK18										0.00	0	
LBK20 On 08/06/2022 Spot Bond			6.81000	111.07541	6.81000	111.05510				0.00	0	
Total LBK20 SPOT										0.00	0	
Total For LBK20										0.00	0	
LBK22 On 04/09/2020 Spot Bond					0.00000	98.90405				0.00	0	
Total LBK22 SPOT										0.00	0	
Total For LBK22										0.00	0	
LBK23 On 05/09/2022 Spot Bond					0.00000	92.56673				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 LBK23 SPOT										0.00	0	
Total For LBK23										0.00	0	
LBK24 On 10/10/2024 Spot Bond			6.89000	113.93179	6.89000	113.91070				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	94.78777				0.00	0	
Total LBK26 SPOT										0.00	0	
Total For LBK26										0.00	0	
LBK27 On 23/03/2023 Spot Bond					0.00000	99.32153				0.00	0	
Total LBK27 SPOT										0.00	0	
Total For LBK27										0.00	0	
LBK28 On 15/05/2028 Spot Bond			11.22500	96.89027	11.22500	96.86151				0.00	0	
Total LBK28 SPOT										0.00	0	
Total For LBK28										0.00	0	
LBK29 On 07/06/2023 Spot Bond			10.83000	101.71264	10.83000	101.68333				0.00	0	
Total LBK29 SPOT										0.00	0	
Total For LBK29										0.00	0	
LBK30 On 20/09/2021 Spot Bond					0.00000	92.19209				0.00	0	
Total LBK30 SPOT										0.00	0	
Total For LBK30										0.00	0	
LBK31 On 20/09/2023 Spot Bond					0.00000	91.51224				0.00	0	
Total LBK31 SPOT										0.00	0	
Total For LBK31										0.00	0	
LBK32 On 08/11/2023 Spot Bond					0.00000	100.33999				0.00	0	
Total LBK32 SPOT										0.00	0	
Total For LBK32										0.00	0	
LBK33 On 07/12/2025 Spot Bond					0.00000	101.36767				0.00	0	
Total LBK33 SPOT										0.00	0	
Total For LBK33										0.00	0	
LBK35 On 26/03/2024 Spot Bond					0.00000	94.40246				0.00	0	
Total LBK35 SPOT										0.00	0	
Total For LBK35										0.00	0	
LBK36 On 25/06/2020 Spot Bond					0.00000	101.18020				0.00	0	
Total LBK36 SPOT										0.00	0	
Total For LBK36										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
LBK37 On 25/06/2024 Spot Bond					0.00000	94.04589				0.00	0	
Total LBK37 SPOT										0.00	0	
Total For LBK37										0.00	0	
LBK38 On 16/02/2023 Spot Bond					0.00000	90.14914				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			5.48000	103.34127	5.48000	103.32594				0.00	0	
Total LGL04 SPOT										0.00	0	
Total For LGL04										0.00	0	
LGL05 On 12/12/2021 Spot Bond					0.00000	103.63049				0.00	0	
Total LGL05 SPOT										0.00	0	
Total For LGL05										0.00	0	
LGL06 On 04/10/2022 Spot Bond			6.38000	109.67425	6.38000	109.65544				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	103.03438				0.00	0	
Total LGL07 SPOT										0.00	0	
Total For LGL07										0.00	0	
LGL08 On 28/02/2023 Spot Bond					0.00000	100.27705				0.00	0	
Total LGL08 SPOT										0.00	0	
Total For LGL08										0.00	0	
LGL09 On 28/08/2024 Spot Bond					0.00000	99.75444				0.00	0	100,000,00
Total LGL09 SPOT										0.00	0	100,000,00
Total For LGL09										0.00	0	100,000,00
LGL10 On 08/10/2025 Spot Bond					0.00000	99.73387				0.00	0	
Total LGL10 SPOT										0.00	0	
Total For LGL10										0.00	0	
LHC15L On 05/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LHC15U 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 LHC15U										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	
LHL26 On 13/11/2020 Spot Bond					0.00000	100.37415				0.00	0	
Total LHL26 SPOT										0.00	0	
Total For LHL26										0.00	0	
LHL27 On 13/02/2021 Spot Bond					0.00000	100.32563				0.00	0	
Total LHL27 SPOT										0.00	0	
Total For LHL27										0.00	0	
LHL28 On 13/02/2022 Spot Bond					0.00000	100.37042				0.00	0	
Total LHL28 SPOT										0.00	0	
Total For LHL28										0.00	0	
LHL29 On 05/12/2020 Spot Bond					0.00000	102.22145				0.00	0	
Total LHL29 SPOT										0.00	0	
Total For LHL29										0.00	0	
LOM02 On 30/01/2024 Spot Bond					0.00000	100.62326				0.00	0	
Total LOM02 SPOT										0.00	0	
Total For LOM02										0.00	0	
LOM03 On 25/11/2024 Spot Bond					0.00000	99.99956				0.00	0	
Total LOM03 SPOT										0.00	0	
Total For LOM03										0.00	0	
LOM04 On 25/05/2025 Spot Bond					0.00000	99.99965				0.00	0	
Total LOM04 SPOT										0.00	0	
Total For LOM04										0.00	0	
LRFA3 On 20/11/2022 Spot Bond					0.00000	100.01969				0.00	0	
Total LRFA3 SPOT										0.00	0	
Total For LRFA3										0.00	0	
LRFB3 On 20/11/2022 Spot Bond					0.00000	100.02240				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 LRFB3 SPOT										0.00	0	
Total For LRFB3										0.00	0	
LRFC3 On 20/11/2022 Spot Bond					0.00000	100.02443				0.00	0	
Total LRFC3 SPOT										0.00	0	
Total For LRFC3										0.00	0	
MAQ18 On 15/06/2020 Spot Bond					0.00000	99.75182				0.00	0	
Total MAQ187 SPOT										0.00	0	
Total For MAQ187										0.00	0	
MBC28 On 29/05/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total MBC28U SPOT										0.00	0	
Total For MBC28U										0.00	0	
MBF05 On 28/08/2020 Spot Bond					0.00000	100.07982				0.00	0	
Total MBF057 SPOT										0.00	0	
Total For MBF057										0.00	0	
MBF05 On 21/05/2021 Spot Bond					0.00000	99.75025				0.00	0	
Total MBF059 SPOT										0.00	0	
Total For MBF059										0.00	0	
MBF06 On 17/08/2021 Spot Bond					0.00000	99.72284				0.00	0	
Total MBF061 SPOT										0.00	0	
Total For MBF061										0.00	0	
MBF06 On 07/06/2020 Spot Bond					0.00000	101.62010				0.00	0	
Total MBF062 SPOT										0.00	0	
Total For MBF062										0.00	0	
MBF06 On 07/06/2022 Spot Bond					0.00000	101.74639				0.00	0	
Total MBF063 SPOT										0.00	0	
Total For MBF063										0.00	0	
MBF06 On 30/09/2020 Spot Bond					0.00000	101.14249				0.00	0	
Total MBF064 SPOT										0.00	0	
Total For MBF064										0.00	0	
MBF06 On 30/09/2022 Spot Bond					0.00000	100.67459				0.00	1,440,000,000	20,000,000,000
Total MBF065 SPOT										0.00	1,440,000,000	20,000,000,000
Total For MBF065										0.00	1,440,000,000	20,000,000,000
MBP03 On 26/05/2020 Spot Bond					0.00000	99.98548				0.00	0	
Total MBP037 SPOT										0.00	0	
Total For MBP037										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
MBP03: On 02/11/2022 Spot Bond					0.00000	100.37659				0.00	0	
Total MBP038 SPOT										0.00	0	
Total For MBP038										0.00	0	
MBP03: On 23/02/2021 Spot Bond					0.00000	100.19781				0.00	0	
Total MBP039 SPOT										0.00	0	
Total For MBP039										0.00	0	
MBP04: On 23/02/2023 Spot Bond					0.00000	99.99998				0.00	0	
Total MBP040 SPOT										0.00	0	
Total For MBP040										0.00	0	
MBP04: On 13/04/2021 Spot Bond					0.00000	100.92648				0.00	0	
Total MBP041 SPOT										0.00	0	
Total For MBP041										0.00	0	
MBP04: On 26/04/2021 Spot Bond					0.00000	100.46667				0.00	0	
Total MBP042 SPOT										0.00	0	
Total For MBP042										0.00	0	
MBP04: On 27/07/2023 Spot Bond					0.00000	100.47104				0.00	0	
Total MBP043 SPOT										0.00	0	
Total For MBP043										0.00	0	
MBP04: On 27/09/2021 Spot Bond					0.00000	101.21764				0.00	0	
Total MBP044 SPOT										0.00	0	
Total For MBP044										0.00	0	
MBP04: On 27/09/2023 Spot Bond					0.00000	101.23368				0.00	0	
Total MBP045 SPOT										0.00	0	
Total For MBP045										0.00	0	
MBP04: On 26/02/2022 Spot Bond					0.00000	99.56692				0.00	0	
Total MBP046 SPOT										0.00	0	
Total For MBP046										0.00	0	
MBP04: On 26/02/2024 Spot Bond					0.00000	99.98551				0.00	0	
Total MBP047 SPOT										0.00	0	
Total For MBP047										0.00	0	
MBP04: On 27/03/2022 Spot Bond					0.00000	101.21765				0.00	0	
Total MBP048 SPOT										0.00	0	
Total For MBP048										0.00	0	
MBP04: On 27/03/2024 Spot Bond					0.00000	101.23371				0.00	0	
Total MBP049 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 MBP049										0.00	0	
MBP05 On 23/08/2022 Spot Bond					0.00000	100.00004				0.00	0	
Total MBP050 SPOT										0.00	0	
Total For MBP050										0.00	0	
MBP05 On 12/03/2023 Spot Bond					0.00000	101.64035				0.00	0	
Total MBP051 SPOT										0.00	0	
Total For MBP051										0.00	0	
MIL03 On 28/08/2023 Spot Bond					0.00000	120.12548				0.00	0	
Total MIL03 SPOT										0.00	0	
Total For MIL03										0.00	0	
MMIG0 On 17/03/2021 Spot Bond			6.38000	104.75993	6.38000	104.74206				0.00	0	
Total MMIG02 SPOT										0.00	0	
Total For MMIG02										0.00	0	
MMIG0 On 01/06/2020 Spot Bond					0.00000	99.89731				0.00	0	
Total MMIG03 SPOT										0.00	0	
Total For MMIG03										0.00	0	
MMIG0 On 12/08/2025 Spot Bond			10.02000	10.02000	10.02000	108.26758				0.00	0	
Total MMIG04 SPOT										0.00	0	
Total For MMIG04										0.00	0	
MMIG0 On 12/08/2022 Spot Bond			6.43000	112.09072	6.43000	112.07123				0.00	0	1,050,000,00
Total MMIG05 SPOT										0.00	0	1,050,000,00
Total For MMIG05										0.00	0	1,050,000,00
MMIG0 On 19/10/2028 Spot Bond					0.00000	99.93659				0.00	2,000,000,000	1,000,000,00
Total MMIG06 SPOT										0.00	2,000,000,000	1,000,000,00
Total For MMIG06										0.00	2,000,000,000	1,000,000,00
MMIG0 On 18/09/2024 Spot Bond					0.00000	98.39569				0.00	0	
Total MMIG07 SPOT										0.00	0	
Total For MMIG07										0.00	0	
MML01 On 10/12/2026 Spot Bond					0.00000	99.32285				0.00	0	
Total MML01 SPOT										0.00	0	
Total For MML01										0.00	0	
MML02 On 10/12/2026 Spot Bond			8.09000	110.26074	8.09000	110.23684				0.00	0	
Total MML02 SPOT										0.00	0	
Total For MML02										0.00	0	
MQB00 On 28/08/2023 Spot Bond					0.00000	120.25616				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 MQB003 SPOT										0.00	0	
Total For MQB003										0.00	0	
MTN06 On 13/07/2020 Spot Bond					0.00000	101.10792				0.00	0	250,000,00
Total MTN06 SPOT										0.00	0	250,000,00
Total For MTN06										0.00	0	250,000,00
MTN07 On 13/07/2022 Spot Bond					0.00000	102.36761				0.00	0	
Total MTN07 SPOT										0.00	0	
Total For MTN07										0.00	0	
MTN08 On 11/10/2020 Spot Bond					0.00000	101.24112				0.00	0	
Total MTN08 SPOT										0.00	0	
Total For MTN08										0.00	0	
MTN09 On 11/10/2022 Spot Bond					0.00000	100.90741				0.00	1,000,000,000	1,000,000,00
Total MTN09 SPOT										0.00	1,000,000,000	1,000,000,00
Total For MTN09										0.00	1,000,000,000	1,000,000,00
MTN10 On 11/10/2024 Spot Bond					0.00000	100.85654				0.00	1,000,000,000	1,000,000,00
Total MTN10 SPOT										0.00	1,000,000,000	1,000,000,00
Total For MTN10										0.00	1,000,000,000	1,000,000,00
MTN11 On 04/06/2021 Spot Bond					0.00000	99.83602				0.00	0	
Total MTN11 SPOT										0.00	0	
Total For MTN11										0.00	0	
MTN12 On 04/06/2023 Spot Bond					0.00000	100.44820				0.00	0	
Total MTN12 SPOT										0.00	0	
Total For MTN12										0.00	0	
MTN13 On 04/06/2025 Spot Bond					0.00000	98.85951				0.00	0	
Total MTN13 SPOT										0.00	0	
Total For MTN13										0.00	0	
MTN14 On 10/05/2022 Spot Bond					0.00000	100.26851				0.00	0	
Total MTN14 SPOT										0.00	0	
Total For MTN14										0.00	0	
MTN15 On 10/05/2024 Spot Bond					0.00000	100.27602				0.00	0	
Total MTN15 SPOT										0.00	0	
Total For MTN15										0.00	0	
MTN16 On 30/05/2022 Spot Bond					0.00000	98.91308				0.00	0	
Total MTN16 SPOT										0.00	0	
Total For MTN16										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
MTN17 On 30/05/2024 Spot Bond					0.00000	98.02928				0.00	0	
Total MTN17 SPOT										0.00	0	
Total For MTN17										0.00	0	
MTN18 On 30/05/2026 Spot Bond					0.00000	98.18417				0.00	0	
Total MTN18 SPOT										0.00	0	
Total For MTN18										0.00	0	
MTN19 On 07/03/2025 Spot Bond					0.00000	101.80944				0.00	0	
Total MTN19 SPOT										0.00	0	
Total For MTN19										0.00	0	
MTN20 On 07/09/2026 Spot Bond					0.00000	101.60891				0.00	0	
Total MTN20 SPOT										0.00	0	
Total For MTN20										0.00	0	
MTNC2 On 07/09/2020 Spot Bond					0.00000	101.66217				0.00	0	
Total MTNC21 SPOT										0.00	0	
Total For MTNC21										0.00	0	
MTNC2 On 11/05/2021 Spot Bond					0.00000	100.29779				0.00	0	
Total MTNC22 SPOT										0.00	0	
Total For MTNC22										0.00	0	
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	100.04975				0.00	0	
Total MWAR02 SPOT										0.00	0	
Total For MWAR02										0.00	0	
MWAR(On 22/11/2021 Spot Bond					0.00000	100.04899				0.00	0	
Total MWAR03 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 MWAR03										0.00	0	
MWAR03 On 22/11/2022 Spot Bond					0.00000	100.04899				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	
N6C26 On 21/09/2020 Spot Bond					0.00000	101.43145				0.00	0	
Total N6C26 SPOT										0.00	0	
Total For N6C26										0.00	0	
N6D26 On 21/12/2020 Spot Bond					0.00000	101.46717				0.00	0	
Total N6D26 SPOT										0.00	0	
Total For N6D26										0.00	0	
N6E26 On 22/03/2021 Spot Bond					0.00000	101.47995				0.00	0	
Total N6E26 SPOT										0.00	0	
Total For N6E26										0.00	0	
N6F26 On 22/03/2021 Spot Bond					0.00000	101.78515				0.00	0	
Total N6F26 SPOT										0.00	0	
Total For N6F26										0.00	0	
N6G26 On 22/03/2021 Spot Bond					0.00000	102.89003				0.00	0	
Total N6G26 SPOT										0.00	0	
Total For N6G26										0.00	0	
N7B25 On 20/12/2021 Spot Bond					0.00000	101.34164				0.00	355,389,400	177,694,700
Total N7B25 SPOT										0.00	355,389,400	177,694,700
Total For N7B25										0.00	355,389,400	177,694,700
N7C25 On 20/03/2022 Spot Bond					0.00000	101.60576				0.00	0	
Total N7C25 SPOT										0.00	0	
Total For N7C25										0.00	0	
N7D25 On 20/03/2022 Spot Bond					0.00000	101.83014				0.00	0	
Total N7D25 SPOT										0.00	0	
Total For N7D25										0.00	0	
N7E25 On 20/03/2022 Spot Bond					0.00000	102.03639				0.00	0	
Total N7E25 SPOT										0.00	0	
Total For N7E25										0.00	0	
NAM01 On 19/11/2022 Spot Bond			6.32000	104.54576	6.32000	104.52808				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 NAM01 SPOT										0.00	0	
Total For NAM01										0.00	0	
NAM02 On 29/06/2020 Spot Bond			5.13000	104.29909	5.13000	104.28451				0.00	0	
Total NAM02 SPOT										0.00	0	
Total For NAM02										0.00	0	
NAM03 On 01/08/2023 Spot Bond			6.43000	113.46304	6.43000	113.44332				0.00	0	
Total NAM03 SPOT										0.00	0	
Total For NAM03										0.00	0	
NAM04 On 01/08/2026 Spot Bond			8.99000	110.38582	8.99000	110.35916				0.00	0	
Total NAM04 SPOT										0.00	0	
Total For NAM04										0.00	0	
NBG01 On 29/04/2022 Spot Bond					0.00000	99.90552				0.00	0	
Total NBG01G SPOT										0.00	0	
Total For NBG01G										0.00	0	
NBG02 On 30/04/2024 Spot Bond					0.00000	100.62011				0.00	0	
Total NBG02G SPOT										0.00	0	
Total For NBG02G										0.00	0	
NBG03 On 30/04/2026 Spot Bond					0.00000	100.45192				0.00	0	
Total NBG03G SPOT										0.00	0	
Total For NBG03G										0.00	0	
NBG04 On 25/10/2022 Spot Bond					0.00000	100.46522				0.00	0	
Total NBG04G SPOT										0.00	0	
Total For NBG04G										0.00	0	
NBG05 On 25/10/2024 Spot Bond					0.00000	100.47470				0.00	0	
Total NBG05G SPOT										0.00	0	
Total For NBG05G										0.00	0	
NBK11 On 28/11/2020 Spot Bond			5.54500	101.61143	5.54500	101.59616				0.00	0	
Total NBK11A SPOT										0.00	0	
Total For NBK11A										0.00	0	
NBK12 On 19/03/2021 Spot Bond			5.73000	104.58503	5.73000	104.56898				0.00	0	
Total NBK12A SPOT										0.00	0	
Total For NBK12A										0.00	0	
NBK12 On 19/03/2021 Spot Bond			9.38000	101.70827	9.38000	101.68294				0.00	0	
Total NBK12A/R208 SPOT										0.00	0	
Total For NBK12A/R208										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
NBK13/ On 19/03/2024 Spot Bond			6.23000	113.50454	6.23000	113.48561				0.00	0	
Total NBK13A SPOT										0.00	0	
Total For NBK13A										0.00	0	
NBK14/ On 25/06/2021 Spot Bond			5.04500	108.29145	5.04500	108.27671				0.00	0	
Total NBK14A SPOT										0.00	0	
Total For NBK14A										0.00	0	
NBK15/ On 11/02/2022 Spot Bond			5.29500	108.16922	5.29500	108.15369				0.00	0	
Total NBK15A SPOT										0.00	0	
Total For NBK15A										0.00	0	
NBK16/ On 12/02/2025 Spot Bond			7.39000	110.71319	7.39000	110.69112				0.00	0	
Total NBK16A SPOT										0.00	0	
Total For NBK16A										0.00	0	
NBK17/ On 22/04/2026 Spot Bond			7.59000	111.97955	7.59000	111.95676				0.00	0	1,220,000,00
Total NBK17A SPOT										0.00	0	1,220,000,00
Total For NBK17A										0.00	0	1,220,000,00
NBK18/ On 01/06/2020 Spot Bond			5.58000	104.53412	5.58000	104.51816				0.00	0	
Total NBK18A SPOT										0.00	0	
Total For NBK18A										0.00	0	
NBK19/ On 01/06/2022 Spot Bond			5.82500	111.81992	5.82500	111.80238				0.00	0	
Total NBK19A SPOT										0.00	0	
Total For NBK19A										0.00	0	
NBK20/ On 01/06/2026 Spot Bond			7.59000	118.18989	7.59000	118.16584				0.00	0	
Total NBK20A SPOT										0.00	0	
Total For NBK20A										0.00	0	
NBK20I On 25/06/2021 Spot Bond					0.00000	101.61173				0.00	0	
Total NBK20B SPOT										0.00	0	
Total For NBK20B										0.00	0	
NBK21/ On 21/07/2027 Spot Bond			8.52000	114.78729	8.52000	114.76099				0.00	0	
Total NBK21A SPOT										0.00	0	
Total For NBK21A										0.00	0	
NBK22/ On 19/11/2022 Spot Bond			5.81000	109.90095	5.81000	109.88385				0.00	0	
Total NBK22A SPOT										0.00	0	
Total For NBK22A										0.00	0	
NBK23/ On 19/11/2025 Spot Bond			8.28000	110.62597	8.28000	110.60158				0.00	0	
Total NBK23A 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 NBK23A										0.00	0	
NBK24 On 19/11/2027 Spot Bond			8.26000	114.91336	8.26000	114.88808				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
NBK24I On 11/02/2022 Spot Bond					0.00000	100.27025				0.00	0	
Total NBK24B SPOT										0.00	0	
Total For NBK24B										0.00	0	
NBK25 On 17/02/2023 Spot Bond			6.13000	6.13000	6.13000	114.08309				0.00	0	
Total NBK25A SPOT										0.00	0	
Total For NBK25A										0.00	0	
NBK25I On 12/02/2025 Spot Bond					0.00000	102.31288				0.00	0	
Total NBK25B SPOT										0.00	0	
Total For NBK25B										0.00	0	
NBK26 On 10/05/2023 Spot Bond			100.00000	19.18621	100.00000	19.14398				0.00	0	
Total NBK26A SPOT										0.00	0	
Total For NBK26A										0.00	0	
NBK26I On 22/04/2026 Spot Bond					0.00000	101.85835				0.00	0	
Total NBK26B SPOT										0.00	0	
Total For NBK26B										0.00	0	
NBK27 On 10/05/2026 Spot Bond			8.57000	112.31803	8.57000	112.29242				0.00	0	
Total NBK27A SPOT										0.00	0	
Total For NBK27A										0.00	0	
NBK28 On 02/08/2023 Spot Bond			5.77000	115.30156	5.77000	115.28354				0.00	0	
Total NBK28A SPOT										0.00	0	
Total For NBK28A										0.00	0	
NBK28I On 19/11/2020 Spot Bond					0.00000	100.44043				0.00	0	
Total NBK28B SPOT										0.00	0	
Total For NBK28B										0.00	0	
NBK29 On 31/07/2026 Spot Bond			8.39000	113.33853	8.39000	113.31293				0.00	0	
Total NBK29A SPOT										0.00	0	
Total For NBK29A										0.00	0	
NBK30 On 20/02/2024 Spot Bond			5.76500	115.24175	5.76500	115.22376				0.00	0	
Total NBK30A SPOT										0.00	0	
Total For NBK30A										0.00	0	
NBK30I On 18/02/2021 Spot Bond					0.00000	100.41875				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 NBK30B SPOT										0.00	0	
Total For NBK30B										0.00	0	
NBK31 On 09/11/2023 Spot Bond			6.08000	110.66356	6.08000	110.64555				0.00	0	
Total NBK31A SPOT										0.00	0	
Total For NBK31A										0.00	0	
NBK31 On 17/02/2023 Spot Bond					0.00000	100.51913				0.00	0	
Total NBK31B SPOT										0.00	0	
Total For NBK31B										0.00	0	
NBK34 On 10/05/2021 Spot Bond					0.00000	100.74463				0.00	0	
Total NBK34B SPOT										0.00	0	
Total For NBK34B										0.00	0	
NBK35 On 10/05/2023 Spot Bond					0.00000	100.28742				0.00	0	
Total NBK35B SPOT										0.00	0	
Total For NBK35B										0.00	0	
NBK36 On 10/05/2026 Spot Bond					0.00000	102.00340				0.00	0	
Total NBK36B SPOT										0.00	0	
Total For NBK36B										0.00	0	
NBK38 On 02/08/2021 Spot Bond					0.00000	100.62988				0.00	0	
Total NBK38B SPOT										0.00	0	
Total For NBK38B										0.00	0	
NBK4 On 28/10/2024 Spot Bond			9.78500	9.78500	9.78500	66.15267				0.00	0	
Total NBK4 SPOT										0.00	0	
Total For NBK4										0.00	0	
NBK40 On 31/07/2026 Spot Bond					0.00000	104.06881				0.00	0	
Total NBK40B SPOT										0.00	0	
Total For NBK40B										0.00	0	
NBK42 On 21/02/2022 Spot Bond					0.00000	100.79238				0.00	0	
Total NBK42B SPOT										0.00	0	
Total For NBK42B										0.00	0	
NBK43 On 20/02/2024 Spot Bond					0.00000	100.69234				0.00	0	
Total NBK43B SPOT										0.00	0	
Total For NBK43B										0.00	0	
NBK44 On 15/02/2021 Spot Bond					0.00000	100.36002				0.00	0	
Total NBK44B SPOT										0.00	0	
Total For NBK44B										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
NBK45I On 15/02/2023 Spot Bond					0.00000	100.44103				0.00	0	
Total NBK45B SPOT										0.00	0	
Total For NBK45B										0.00	0	
NBK46I On 15/08/2025 Spot Bond					0.00000	101.30775				0.00	0	
Total NBK46B SPOT										0.00	0	
Total For NBK46B										0.00	0	
NBK47I On 15/02/2028 Spot Bond					0.00000	100.49491				0.00	0	
Total NBK47B SPOT										0.00	0	
Total For NBK47B										0.00	0	
NBK48I On 09/11/2021 Spot Bond					0.00000	100.35143				0.00	0	
Total NBK48B SPOT										0.00	0	
Total For NBK48B										0.00	0	
NBK49I On 09/11/2023 Spot Bond					0.00000	98.86555				0.00	0	
Total NBK49B SPOT										0.00	0	
Total For NBK49B										0.00	0	
NBK50I On 09/11/2025 Spot Bond					0.00000	99.07926				0.00	0	
Total NBK50B SPOT										0.00	0	
Total For NBK50B										0.00	0	
NBK51I On 21/02/2022 Spot Bond					0.00000	100.19858				0.00	0	
Total NBK51B SPOT										0.00	0	
Total For NBK51B										0.00	0	
NBK52I On 21/02/2024 Spot Bond					0.00000	98.89200				0.00	0	
Total NBK52B SPOT										0.00	0	
Total For NBK52B										0.00	0	
NBK53I On 21/02/2026 Spot Bond					0.00000	99.72439				0.00	0	1,000,000,00
Total NBK53B SPOT										0.00	0	1,000,000,00
Total For NBK53B										0.00	0	1,000,000,00
NBK54I On 21/02/2029 Spot Bond					0.00000	100.06282				0.00	0	
Total NBK54B SPOT										0.00	0	
Total For NBK54B										0.00	0	
NBKB5 On 01/08/2022 Spot Bond					0.00000	100.36528				0.00	0	
Total NBKB55 SPOT										0.00	0	
Total For NBKB55										0.00	0	
NBKB5 On 01/08/2024 Spot Bond					0.00000	100.37321				0.00	0	
Total NBKB56 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 NBKB56										0.00	0	
NBKB5 On 01/08/2026 Spot Bond					0.00000	99.52994				0.00	0	
Total NBKB57 SPOT										0.00	0	
Total For NBKB57										0.00	0	
NBKB5 On 01/08/2029 Spot Bond					0.00000	99.61222				0.00	0	
Total NBKB58 SPOT										0.00	0	
Total For NBKB58										0.00	0	
NBKB5 On 24/02/2023 Spot Bond					0.00000	98.69559				0.00	0	500,000,00
Total NBKB59 SPOT										0.00	0	500,000,00
Total For NBKB59										0.00	0	500,000,00
NBKB6 On 24/02/2025 Spot Bond					0.00000	99.22771				0.00	0	
Total NBKB60 SPOT										0.00	0	
Total For NBKB60										0.00	0	
NBKB6 On 24/02/2027 Spot Bond					0.00000	98.87767				0.00	0	
Total NBKB61 SPOT										0.00	0	
Total For NBKB61										0.00	0	
NCLN8 On 20/03/2024 Spot Bond					0.00000	101.46211				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			8.95500	107.32639	8.95500	107.30084				0.00	0	
Total NCLN83 SPOT										0.00	0	
Total For NCLN83										0.00	0	
NCLN8 On 20/03/2024 Spot Bond					0.00000	101.45312				0.00	0	
Total NCLN84 SPOT										0.00	0	
Total For NCLN84										0.00	0	
NCLN8 On 20/03/2024 Spot Bond			8.99000	106.64171	8.99000	106.61623				0.00	0	
Total NCLN85 SPOT										0.00	0	
Total For NCLN85										0.00	0	
NCLN8 On 20/03/2024 Spot Bond					0.00000	101.46211				0.00	0	
Total NCLN87 SPOT										0.00	0	
Total For NCLN87										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
NCLN9 ^l On 20/09/2024 Spot Bond					0.00000	101.47637				0.00	0	
Total NCLN90 SPOT										0.00	0	
Total For NCLN90										0.00	0	
NCLN9 ^l On 20/09/2024 Spot Bond					0.00000	101.49434				0.00	0	
Total NCLN91 SPOT										0.00	0	
Total For NCLN91										0.00	0	
NCLN9 ^l On 20/09/2020 Spot Bond					0.00000	101.44699				0.00	0	
Total NCLN94 SPOT										0.00	0	
Total For NCLN94										0.00	0	
NDAL0 ^l On 18/02/2021 Spot Bond					0.00000	100.12844				0.00	0	
Total NDAL01 SPOT										0.00	0	
Total For NDAL01										0.00	0	
NED01 ^l On 22/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED01U SPOT										0.00	0	
Total For NED01U										0.00	0	
NED02 ^l 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 ^l 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 ^l 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 ^l 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 ^l 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 ^l 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 ^l On 01/12/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED08U 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 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	
NED19 On 01/07/2020 Spot Bond					0.00000	101.71879				0.00	0	
Total NED19 SPOT										0.00	0	
Total For NED19										0.00	0	
NED20 On 01/07/2020 Spot Bond			5.33000	105.09253	5.33000	105.07727				0.00	0	3,030,000,00
Total NED20 SPOT										0.00	0	3,030,000,00
Total For NED20										0.00	0	3,030,000,00
NEDT1 On 21/05/2021 Spot Bond					0.00000	103.20655				0.00	0	
Total NEDT1A SPOT										0.00	0	
Total For NEDT1A										0.00	0	
NEDT1 On 26/11/2021 Spot Bond					0.00000	103.28197				0.00	0	
Total NEDT1B SPOT										0.00	0	
Total For NEDT1B										0.00	0	
NET53 On 17/04/2021 Spot Bond					0.00000	100.92205				0.00	0	
Total NET53 SPOT										0.00	0	
Total For NET53										0.00	0	
NGL01 On 22/09/2021 Spot Bond					0.00000	103.00718				0.00	0	
Total NGL01 SPOT										0.00	0	
Total For NGL01										0.00	0	
NGL02 On 15/03/2022 Spot Bond					0.00000	101.95421				0.00	0	
Total NGL02 SPOT										0.00	0	
Total For NGL02										0.00	0	
NGL03 On 26/05/2022 Spot Bond					0.00000	99.97854				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 NGL03 SPOT										0.00	0	
Total For NGL03										0.00	0	
NGL04 On 20/03/2023 Spot Bond					0.00000	100.51748				0.00	2,600,000,000	1,300,000,000
Total NGL04 SPOT										0.00	2,600,000,000	1,300,000,000
Total For NGL04										0.00	2,600,000,000	1,300,000,000
NGL05 On 26/07/2023 Spot Bond					0.00000	98.00376				0.00	0	
Total NGL05 SPOT										0.00	0	
Total For NGL05										0.00	0	
NGL06 On 01/12/2023 Spot Bond					0.00000	103.20237				0.00	0	
Total NGL06 SPOT										0.00	0	
Total For NGL06										0.00	0	
NGL07 On 09/04/2024 Spot Bond					0.00000	101.16363				0.00	0	
Total NGL07 SPOT										0.00	0	
Total For NGL07										0.00	0	
NGLT1 On 01/07/2022 Spot Bond					0.00000	107.83669				0.00	0	
Total NGLT1A SPOT										0.00	0	
Total For NGLT1A										0.00	0	
NGLT1B On 20/10/2023 Spot Bond					0.00000	98.45259				0.00	0	
Total NGLT1B SPOT										0.00	0	
Total For NGLT1B										0.00	0	
NGT10 On 25/03/2024 Spot Bond					0.00000	98.30387				0.00	4,850,000,000	5,500,000,000
Total NGT103 SPOT										0.00	4,850,000,000	5,500,000,000
Total For NGT103										0.00	4,850,000,000	5,500,000,000
NGT10 On 15/01/2025 Spot Bond					0.00000	97.34947				0.00	0	60,000,000
Total NGT104 SPOT										0.00	0	60,000,000
Total For NGT104										0.00	0	60,000,000
NGT10 On 22/05/2025 Spot Bond					0.00000	96.15576				0.00	0	
Total NGT105 SPOT										0.00	0	
Total For NGT105										0.00	0	
NHM00 On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				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	100.49823	13.50000	100.46256			467,370,000,000,000.00		34,620,000,000	17,360,000,000
Total NHM002 SPOT									467,370,000,000,000.00	34,620,000,000	17,360,000,000	
Total For NHM002									467,370,000,000,000.00	34,620,000,000	17,360,000,000	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
NHM00 On 16/04/2021 Spot Bond					0.00000	100.23511				0.00	19,540,000,000	9,770,000,000
Total NHM006 SPOT										0.00	19,540,000,000	9,770,000,000
Total For NHM006										0.00	19,540,000,000	9,770,000,000
NHM00 On 16/04/2022 Spot Bond					0.00000	100.92858				0.00	20,000,000,000	10,000,000,000
Total NHM007 SPOT										0.00	20,000,000,000	10,000,000,000
Total For NHM007										0.00	20,000,000,000	10,000,000,000
NHM00 On 26/04/2022 Spot Bond					0.00000	100.65886				0.00	20,000,000,000	10,000,000,000
Total NHM009 SPOT										0.00	20,000,000,000	10,000,000,000
Total For NHM009										0.00	20,000,000,000	10,000,000,000
NHM01 On 24/05/2020 Spot Bond					0.00000	0.00000				0.00	0	0
Total NHM010 SPOT										0.00	0	0
Total For NHM010										0.00	0	0
NHM01 On 24/05/2022 Spot Bond					0.00000	100.00012				0.00	10,000,000,000	5,000,000,000
Total NHM011 SPOT										0.00	10,000,000,000	5,000,000,000
Total For NHM011										0.00	10,000,000,000	5,000,000,000
NHM01 On 13/06/2022 Spot Bond					0.00000	102.14262				0.00	0	0
Total NHM012 SPOT										0.00	0	0
Total For NHM012										0.00	0	0
NHM01 On 09/09/2020 Spot Bond					0.00000	101.93344				0.00	0	0
Total NHM013 SPOT										0.00	0	0
Total For NHM013										0.00	0	0
NHM01 On 20/11/2021 Spot Bond					0.00000	100.03381				0.00	80,000,000,000	40,000,000,000
Total NHM014 SPOT										0.00	80,000,000,000	40,000,000,000
Total For NHM014										0.00	80,000,000,000	40,000,000,000
NHM01 On 13/12/2024 Spot Bond					0.00000	102.05297				0.00	0	0
Total NHM015 SPOT										0.00	0	0
Total For NHM015										0.00	0	0
NHM01 On 11/05/2025 Spot Bond					0.00000	100.37396				0.00	0	0
Total NHM016 SPOT										0.00	0	0
Total For NHM016										0.00	0	0
NHM01 On 26/02/2021 Spot Bond					0.00000	100.25875				0.00	0	0
Total NHM017 SPOT										0.00	0	0
Total For NHM017										0.00	0	0
NHM01 On 25/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				426,000,000,000,000.00	134,260,000,000	67,130,000,000
Total NHM018 SPOT										426,000,000,000,000.00	134,260,000,000	67,130,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total For NHM018									26,000,000,000,000.00	134,260,000,000	67,130,000,000
NHM01 On 25/05/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000			000,000,000,000,000.00	90,000,000,000	45,000,000,000
Total NHM019 SPOT									10,000,000,000,000.00	90,000,000,000	45,000,000,000
Total For NHM019									10,000,000,000,000.00	90,000,000,000	45,000,000,000
NI202 On 07/12/2033 Spot Bond			5.50500	5.50500	5.50500	194.25945			0.00	0	
Total NI202 SPOT									0.00	0	
Total For NI202									0.00	0	
NI210 On 31/03/2028 Spot Bond			4.84000	4.84000	4.84000	174.75594			0.00	0	
Total NI210 SPOT									0.00	0	
Total For NI210									0.00	0	
NI25 On 31/01/2025 Spot Bond			4.55500	4.55500	4.55500	133.21364			0.00	0	
Total NI25 SPOT									0.00	0	
Total For NI25									0.00	0	
NI29 On 31/03/2029 Spot Bond			5.10000	5.10000	5.10000	91.82878			0.00	0	
Total NI29 SPOT									0.00	0	
Total For NI29									0.00	0	
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			5.56000	5.56000	5.56000	94.39618			0.00	0	
Total NI38 SPOT									0.00	0	
Total For NI38									0.00	0	
NILB11 On 31/01/2025 Spot Bond			4.66000	4.66000	4.66000	132.60663			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			5.05000	5.05000	5.05000	130.37962			0.00	0	
Total NILB13 SPOT									0.00	0	
Total For NILB13									0.00	0	
NILB14 On 31/03/2028 Spot Bond			4.98000	4.98000	4.98000	173.08156			0.00	0	
Total NILB14 SPOT									0.00	0	
Total For NILB14									0.00	0	
NILB15 On 31/03/2028 Spot Bond			5.69000	164.94399	5.69000	164.86783			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 NILB15 SPOT										0.00	0	
Total For NILB15										0.00	0	
NILB17 On 31/01/2038 Spot Bond			5.52500	94.87642	5.52500	94.83294				0.00	0	
Total NILB17 SPOT										0.00	0	
Total For NILB17										0.00	0	
NMP20 On 24/07/2020 Spot Bond			4.87500	103.85659	4.87500	103.84284				0.00	0	
Total NMP20N SPOT										0.00	0	
Total For NMP20N										0.00	0	
NN010 On 01/10/2020 Spot Bond					0.00000	101.09868				0.00	4,000,000,000	4,000,000,000
Total NN010 SPOT										0.00	4,000,000,000	4,000,000,000
Total For NN010										0.00	4,000,000,000	4,000,000,000
NN011 On 23/06/2021 Spot Bond					0.00000	101.24810				0.00	5,000,000,000	5,000,000,000
Total NN011 SPOT										0.00	5,000,000,000	5,000,000,000
Total For NN011										0.00	5,000,000,000	5,000,000,000
NN013 On 09/09/2020 Spot Bond					0.00000	101.05140				0.00	0	
Total NN013 SPOT										0.00	0	
Total For NN013										0.00	0	
NN014 On 10/09/2024 Spot Bond					0.00000	101.75360				0.00	0	
Total NN014 SPOT										0.00	0	
Total For NN014										0.00	0	
NN015 On 20/09/2020 Spot Bond					0.00000	101.22830				0.00	0	
Total NN015 SPOT										0.00	0	
Total For NN015										0.00	0	
NN016 On 20/03/2024 Spot Bond					0.00000	100.04520				0.00	0	
Total NN016 SPOT										0.00	0	
Total For NN016										0.00	0	
NN019 On 11/10/2022 Spot Bond					0.00000	95.92718				0.00	0	
Total NN019 SPOT										0.00	0	
Total For NN019										0.00	0	
NN02 On 24/07/2023 Spot Bond					0.00000	120.37110				0.00	0	
Total NN02 SPOT										0.00	0	
Total For NN02										0.00	0	
NN022 On 31/10/2025 Spot Bond					0.00000	98.76323				0.00	0	
Total NN022 SPOT										0.00	0	
Total For NN022										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
NN023 On 07/11/2025 Spot Bond					0.00000	98.87133				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	
NN028 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	100.00002				0.00	0	
Total NN03 SPOT										0.00	0	
Total For NN03										0.00	0	
NN034 On 06/02/2026 Spot Bond					0.00000	97.49664				0.00	0	
Total NN034 SPOT										0.00	0	
Total For NN034										0.00	0	
NN036 On 28/02/2023 Spot Bond					0.00000	100.52460				0.00	0	
Total NN036 SPOT										0.00	0	
Total For NN036										0.00	0	
NN037 On 28/02/2023 Spot Bond					0.00000	94.96353				0.00	0	
Total NN037 SPOT										0.00	0	
Total For NN037										0.00	0	
NN039 On 06/03/2027 Spot Bond					0.00000	97.92814				0.00	0	
Total NN039 SPOT										0.00	0	
Total For NN039										0.00	0	
NN04 On 22/02/2024 Spot Bond					0.00000	100.04973				0.00	0	
Total NN04 SPOT										0.00	0	
Total For NN04										0.00	0	
NN040 On 06/03/2026 Spot Bond					0.00000	99.12332				0.00	0	
Total NN040 SPOT										0.00	0	
Total For NN040										0.00	0	
NN043 On 03/03/2023 Spot Bond					0.00000	103.22670				0.00	0	
Total NN043 SPOT										0.00	0	
Total For NN043										0.00	0	
NN046 On 13/05/2027 Spot Bond					0.00000	100.27724				0.00	0	
Total NN046 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 NN046										0.00	0	
NN048 On 03/03/2023 Spot Bond					0.00000	103.09620				0.00	0	
Total NN048 SPOT										0.00	0	
Total For NN048										0.00	0	
NN049 On 03/03/2023 Spot Bond					0.00000	103.81440				0.00	0	
Total NN049 SPOT										0.00	0	
Total For NN049										0.00	0	
NN05 On 12/03/2024 Spot Bond					0.00000	101.78299				0.00	0	
Total NN05 SPOT										0.00	0	
Total For NN05										0.00	0	
NN06 On 12/03/2026 Spot Bond					0.00000	101.84360				0.00	0	
Total NN06 SPOT										0.00	0	
Total For NN06										0.00	0	
NN08 On 28/05/2020 Spot Bond					0.00000	100.58650				0.00	0	
Total NN08 SPOT										0.00	0	
Total For NN08										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	107.62550				0.00	0	
Total NNF010 SPOT										0.00	0	
Total For NNF010										0.00	0	
NNF02 On 01/08/2022 Spot Bond					0.00000	78.93510				0.00	0	
Total NNF02 SPOT										0.00	0	
Total For NNF02										0.00	0	
NNF03 On 01/08/2022 Spot Bond					0.00000	78.93510				0.00	0	4,000,000.00
Total NNF03 SPOT										0.00	0	4,000,000.00
Total For NNF03										0.00	0	4,000,000.00
NNF04 On 05/08/2024 Spot Bond					0.00000	112.06100				0.00	0	
Total NNF04 SPOT										0.00	0	
Total For NNF04										0.00	0	
NNF06 On 12/09/2024 Spot Bond					0.00000	104.09060				0.00	0	
Total NNF06 SPOT										0.00	0	
Total For NNF06										0.00	0	
NNF07 On 20/09/2020 Spot Bond					0.00000	116.72430				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 NNF07 SPOT										0.00	0	
Total For NNF07										0.00	0	
NNF08 On 22/09/2020 Spot Bond					0.00000	116.57790				0.00	0	
Total NNF08 SPOT										0.00	0	
Total For NNF08										0.00	0	
NNF09 On 03/06/2020 Spot Bond					0.00000	88.52240				0.00	0	
Total NNF09 SPOT										0.00	0	
Total For NNF09										0.00	0	
NQ1A1 On 22/05/2020 Spot Bond			6.56500	6.56500	6.56500	6.56500				0.00	0	
Total NQ1A10 SPOT										0.00	0	
Total For NQ1A10										0.00	0	
NQ1A2 On 22/05/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total NQ1A24 SPOT										0.00	0	
Total For NQ1A24										0.00	0	
NQ1A2 On 22/05/2022 Spot Bond					0.00000	100.04854				0.00	0	
Total NQ1A25 SPOT										0.00	0	
Total For NQ1A25										0.00	0	
NQ1A2 On 22/05/2023 Spot Bond					0.00000	100.04869				0.00	0	
Total NQ1A27 SPOT										0.00	0	
Total For NQ1A27										0.00	0	
NQ1A2 On 22/05/2021 Spot Bond					0.00000	100.04576				0.00	0	
Total NQ1A28 SPOT										0.00	0	
Total For NQ1A28										0.00	0	
NQ1B1 On 22/05/2020 Spot Bond			5.76000	5.76000	5.76000	5.76000				0.00	0	
Total NQ1B10 SPOT										0.00	0	
Total For NQ1B10										0.00	0	
NQ1B1 On 22/05/2052 Spot Bond					0.00000	0.00000				0.00	0	
Total NQ1B17 SPOT										0.00	0	
Total For NQ1B17										0.00	0	
NQ1B2 On 22/05/2023 Spot Bond					0.00000	100.05192				0.00	0	
Total NQ1B20 SPOT										0.00	0	
Total For NQ1B20										0.00	0	
NQ1B2 On 22/05/2022 Spot Bond					0.00000	100.04983				0.00	0	
Total NQ1B21 SPOT										0.00	0	
Total For NQ1B21										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
NQ1C1 On 22/05/2020 Spot Bond			5.96000	5.96000	5.96000	5.96000				0.00	0	
Total NQ1C10 SPOT										0.00	0	
Total For NQ1C10										0.00	0	
NQ1C1 On 22/05/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total NQ1C17 SPOT										0.00	0	
Total For NQ1C17										0.00	0	
NQF1D On 22/05/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total NQF1D5 SPOT										0.00	0	
Total For NQF1D5										0.00	0	
NRA02 On 31/10/2022 Spot Bond			6.48000	113.63324	6.48000	113.61355				0.00	0	
Total NRA022 SPOT										0.00	0	
Total For NRA022										0.00	0	
NRA02 On 31/05/2023 Spot Bond			3.95000	187.15487	3.95000	187.07713				0.00	0	
Total NRA023 SPOT										0.00	0	
Total For NRA023										0.00	0	
NRA02 On 30/11/2028 Spot Bond			9.16000	117.83371	9.16000	117.80488			504,924,848,000.00		55,122,800	1,228,353,800
Total NRA028 SPOT									504,924,848,000.00		55,122,800	1,228,353,800
Total For NRA028									504,924,848,000.00		55,122,800	1,228,353,800
NRA02 On 30/11/2028 Spot Bond			100.00000	12.20312	100.00000	12.17611				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	
NTC19 On 27/07/2020 Spot Bond					0.00000	100.67240				0.00	0	
Total NTC19 SPOT										0.00	0	
Total For NTC19										0.00	0	
NTC20 On 27/07/2020 Spot Bond					0.00000	100.56738				0.00	0	
Total NTC20 SPOT										0.00	0	
Total For NTC20										0.00	0	
NTC21 On 24/03/2022 Spot Bond					0.00000	102.23246				0.00	0	
Total NTC21 SPOT										0.00	0	
Total For NTC21										0.00	0	
NTC22 On 15/02/2021 Spot Bond					0.00000	100.49728				0.00	0	
Total NTC22 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 NTC22										0.00	0	
NTC23 On 15/02/2023 Spot Bond					0.00000	100.85132				0.00	0	
Total NTC23 SPOT										0.00	0	
Total For NTC23										0.00	0	
NTC24 On 29/03/2021 Spot Bond					0.00000	101.55495				0.00	0	
Total NTC24 SPOT										0.00	0	
Total For NTC24										0.00	0	
NTC25 On 07/09/2021 Spot Bond					0.00000	101.95469				0.00	0	
Total NTC25 SPOT										0.00	0	
Total For NTC25										0.00	0	
NTC26 On 07/12/2023 Spot Bond					0.00000	101.84149				0.00	0	
Total NTC26 SPOT										0.00	0	
Total For NTC26										0.00	0	
NTC27 On 12/06/2023 Spot Bond					0.00000	101.68005				0.00	0	
Total NTC27 SPOT										0.00	0	
Total For NTC27										0.00	0	
NTC28 On 12/12/2024 Spot Bond					0.00000	101.69412				0.00	0	
Total NTC28 SPOT										0.00	0	
Total For NTC28										0.00	0	
NTC29 On 19/03/2022 Spot Bond					0.00000	101.54358				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	
OMI01 On 22/11/2022 Spot Bond					0.00000	99.50043				0.00	0	
Total OMI01 SPOT										0.00	0	
Total For OMI01										0.00	0	
OML06 On 19/03/2022 Spot Bond			6.13000	108.98442	6.13000	108.96654				0.00	0	1,500,000,00
Total OML06 SPOT										0.00	0	1,500,000,00
Total For OML06										0.00	0	1,500,000,00
OML07 On 19/03/2025 Spot Bond			9.46000	107.67181	9.46000	107.64477				0.00	0	1,630,000,00
Total OML07 SPOT										0.00	0	1,630,000,00
Total For OML07										0.00	0	1,630,000,00
OML08 On 14/09/2020 Spot Bond					0.00000	102.17559				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 OML08 SPOT										0.00	0	
Total For OML08										0.00	0	
OML09 On 14/09/2022 Spot Bond			6.43000	111.56499	6.43000	111.54581				0.00	0	1,000,000,00
Total OML09 SPOT										0.00	0	1,000,000,00
Total For OML09										0.00	0	1,000,000,00
OML10 On 14/09/2025 Spot Bond			9.01000	111.91571	9.01000	111.88891				0.00	0	920,000,00
Total OML10 SPOT										0.00	0	920,000,00
Total For OML10										0.00	0	920,000,00
OML11 On 11/06/2024 Spot Bond					0.00000	98.65365				0.00	0	
Total OML11 SPOT										0.00	0	
Total For OML11										0.00	0	
PBAJ1L 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	
PBAV1L 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	
PBBJ1L 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	
PBDJ1L 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	
PBGJ1L 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	
PBJC1L 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	
PBJJ1L 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	
PBKJ1L On 01/09/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBKJ1U SPOT										0.00	0	
Total For PBKJ1U										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
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	
PBLT1L 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	
PBUJ1L 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	
PBVJ1L 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	101.78017				0.00	0	
Total PEP01 SPOT										0.00	0	
Total For PEP01										0.00	0	
PEP02 On 10/03/2025 Spot Bond					0.00000	101.81126				0.00	0	
Total PEP02 SPOT										0.00	0	
Total For PEP02										0.00	0	
PMM12 On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				0.00	0	
Total PMM12/JIBAR SPOT										0.00	0	
Total For PMM12/JIBAR										0.00	0	
PMM38 On 12/06/2020 Spot Bond					0.00000	101.77899				0.00	0	
Total PMM38 SPOT										0.00	0	
Total For PMM38										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	

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 PMM46U										0.00	0	
PMM51 On 28/02/2022 Spot Bond					0.00000	99.95094				0.00	0	
Total PMM51 SPOT										0.00	0	
Total For PMM51										0.00	0	
PMM53 On 08/10/2021 Spot Bond					0.00000	101.08036				0.00	0	
Total PMM53 SPOT										0.00	0	
Total For PMM53										0.00	0	
PMM54 On 07/05/2021 Spot Bond					0.00000	100.34088				0.00	0	
Total PMM54 SPOT										0.00	0	
Total For PMM54										0.00	0	
PMM55 On 28/08/2021 Spot Bond					0.00000	99.95256				0.00	0	
Total PMM55 SPOT										0.00	0	
Total For PMM55										0.00	0	
PRE2A On 20/02/2022 Spot Bond					0.00000	100.01966				0.00	0	
Total PRE2A2 SPOT										0.00	0	
Total For PRE2A2										0.00	0	
PRE2A On 20/02/2022 Spot Bond					0.00000	100.02439				0.00	0	
Total PRE2A3 SPOT										0.00	0	
Total For PRE2A3										0.00	0	
PRE2B On 20/02/2022 Spot Bond					0.00000	100.03383				0.00	0	
Total PRE2B1 SPOT										0.00	0	
Total For PRE2B1										0.00	0	
PRE2C On 20/02/2022 Spot Bond					0.00000	100.03518				0.00	0	
Total PRE2C1 SPOT										0.00	0	
Total For PRE2C1										0.00	0	
PRE2D On 20/02/2022 Spot Bond					0.00000	100.03653				0.00	0	
Total PRE2D1 SPOT										0.00	0	
Total For PRE2D1										0.00	0	
R186 On 21/12/2026 Spot Bond			7.24000	121.30282	7.21000	121.45018			954,639,286,056,000.00	2,203,679,459,400	1,492,964,195,90	
Total R186 SPOT									14,639,286,056,000.00	203,679,459,400	149,964,195,90	
Total For R186									14,639,286,056,000.00	203,679,459,400	149,964,195,90	
R197 On 07/12/2023 Spot Bond			2.80000	311.65161	2.75000	312.02384			29,809,811,920,000.00	10,646,361,400	112,294,367,20	
Total R197 SPOT									29,809,811,920,000.00	10,646,361,400	112,294,367,20	
Total For R197									29,809,811,920,000.00	10,646,361,400	112,294,367,20	
R202 On 07/12/2033 Spot Bond			4.50500	215.21900	4.50500	215.12639			13,528,674,026,500.00	3,003,035,300	161,951,052,00	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Op Interest
Total R202 SPOT									13,528,674,026,500.00	3,003,035,300	161,951,052,00
Total For R202									13,528,674,026,500.00	3,003,035,300	161,951,052,00
R2023 On 28/02/2023 Spot Bond			4.99000	108.87127	4.83000	109.28431			536,033,243,535,000.00	708,623,896,500	1,117,451,654,70
Total R2023 SPOT									16,033,243,535,000.00	708,623,896,500	117,451,654,70
Total For R2023									16,033,243,535,000.00	708,623,896,500	117,451,654,70
R2030 On 31/01/2030 Spot Bond			8.97500	96.30899	8.97500	96.28577			057,460,668,225,000.00	1,120,608,431,000	588,156,179,40
Total R2030 SPOT									17,460,668,225,000.00	120,608,431,000	588,156,179,40
Total For R2030									17,460,668,225,000.00	120,608,431,000	588,156,179,40
R2032 On 31/03/2032 Spot Bond			9.86500	90.10185	9.86500	90.07815			656,847,734,388,000.00	1,181,636,871,200	751,706,314,80
Total R2032 SPOT									16,847,734,388,000.00	181,636,871,200	751,706,314,80
Total For R2032									16,847,734,388,000.00	181,636,871,200	751,706,314,80
R2035 On 28/02/2035 Spot Bond			10.57000	89.55179	10.57000	89.52686			586,944,974,430,000.00	1,096,210,499,000	367,460,145,50
Total R2035 SPOT									16,944,974,430,000.00	096,210,499,000	367,460,145,50
Total For R2035									16,944,974,430,000.00	096,210,499,000	367,460,145,50
R2037 On 31/01/2037 Spot Bond			10.88000	84.54389	10.88000	84.51928			946,582,643,328,000.00	270,825,610,600	1,102,217,060,80
Total R2037 SPOT									16,582,643,328,000.00	270,825,610,600	102,217,060,80
Total For R2037									16,582,643,328,000.00	270,825,610,600	102,217,060,80
R2040 On 31/01/2040 Spot Bond			11.14500	85.87036	11.14500	85.84479			251,957,556,523,000.00	202,059,897,400	503,914,657,00
Total R2040 SPOT									11,957,556,523,000.00	202,059,897,400	503,914,657,00
Total For R2040									11,957,556,523,000.00	202,059,897,400	503,914,657,00
R2044 On 31/01/2044 Spot Bond			11.20000	82.54223	11.20000	82.51753			1,114,111,260,960,000.00	278,045,648,300	1,154,535,345,30
Total R2044 SPOT									14,111,260,960,000.00	278,045,648,300	154,535,345,30
Total For R2044									14,111,260,960,000.00	278,045,648,300	154,535,345,30
R2048 On 28/02/2048 Spot Bond			11.18000	81.37671	11.18000	81.35279			400,406,139,308,000.00	661,932,570,600	2,497,762,827,40
Total R2048 SPOT									10,406,139,308,000.00	661,932,570,600	497,762,827,40
Total For R2048									10,406,139,308,000.00	661,932,570,600	497,762,827,40
R208 On 31/03/2021 Spot Bond			3.45000	103.75816	3.47000	103.73145			664,021,229,300,000.00	482,324,994,000	559,590,395,50
Total R208 SPOT									14,021,229,300,000.00	482,324,994,000	559,590,395,50
Total For R208									14,021,229,300,000.00	482,324,994,000	559,590,395,50
R209 On 31/03/2036 Spot Bond			10.29000	69.68394	10.62000	67.75496			707,508,157,134,000.00	1,234,937,624,600	1,004,945,971,40
Total R209 SPOT									17,508,157,134,000.00	234,937,624,600	104,945,971,40
Total For R209									17,508,157,134,000.00	234,937,624,600	104,945,971,40
R210 On 31/03/2028 Spot Bond			4.13000	183.61499	4.13000	183.53784			50,892,127,370,000.00	12,322,549,000	56,332,851,80
Total R210 SPOT									10,892,127,370,000.00	12,322,549,000	56,332,851,80
Total For R210									10,892,127,370,000.00	12,322,549,000	56,332,851,80

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Open Interest
R212 On 31/01/2022 Spot Bond			2.25000	166.92553	2.30500	166.71465			16,725,144,150,000.00	7,433,397,400	38,977,410,700
Total R212 SPOT									16,725,144,150,000.00	7,433,397,400	38,977,410,700
Total For R212									16,725,144,150,000.00	7,433,397,400	38,977,410,700
R213 On 28/02/2031 Spot Bond			9.28000	86.33175	9.46500	85.20630			821,676,509,344,000.00	88,542,727,300	507,398,257,300
Total R213 SPOT									1,676,509,344,000.00	88,542,727,300	507,398,257,300
Total For R213									1,676,509,344,000.00	88,542,727,300	507,398,257,300
R214 On 28/02/2041 Spot Bond			10.99500	65.07220	10.99500	65.05339			585,494,057,931,500.00	1,235,606,553,700	940,303,083,700
Total R214 SPOT									15,494,057,931,500.00	235,606,553,700	940,303,083,700
Total For R214									15,494,057,931,500.00	235,606,553,700	940,303,083,700
RC001 On 17/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC001U SPOT									0.00	0	0
Total For RC001U									0.00	0	0
RC002 On 02/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC002U SPOT									0.00	0	0
Total For RC002U									0.00	0	0
RC003 On 30/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC003U SPOT									0.00	0	0
Total For RC003U									0.00	0	0
RC004 On 03/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC004U SPOT									0.00	0	0
Total For RC004U									0.00	0	0
RC005 On 30/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC005U SPOT									0.00	0	0
Total For RC005U									0.00	0	0
RC006 On 14/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC006U SPOT									0.00	0	0
Total For RC006U									0.00	0	0
RC007 On 14/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC007U SPOT									0.00	0	0
Total For RC007U									0.00	0	0
RC008 On 20/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC008U SPOT									0.00	0	0
Total For RC008U									0.00	0	0
RC009 On 17/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	0
Total RC009U 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 RC009U										0.00	0	
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	
RC017 On 23/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC017U SPOT										0.00	0	
Total For RC017U										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	
RC019 On 04/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC019U SPOT										0.00	0	
Total For RC019U										0.00	0	
RC020 On 29/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC020U SPOT										0.00	0	
Total For RC020U										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	3,000,000.00
Total RC022U SPOT										0.00	0	3,000,000.00
Total For RC022U										0.00	0	3,000,000.00
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	

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 RDF08U SPOT										0.00	0	
Total For RDF08U										0.00	0	
RDF09I 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	
RDF10I 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	
RDF11I On 31/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF11U SPOT										0.00	0	
Total For RDF11U										0.00	0	
RDF12I 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	
RDF13I 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	
RDF14I 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	
RDF15I 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	
RDF16I 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	
RDF17I 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	
RDF18I 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	
RDF19I 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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	102.18427				0.00	0	
Total RDFB08 SPOT										0.00	0	
Total For RDFB08										0.00	0	
RDFB0 On 02/12/2021 Spot Bond					0.00000	99.86913				0.00	0	
Total RDFB09 SPOT										0.00	0	
Total For RDFB09										0.00	0	
RDFB1 On 27/03/2022 Spot Bond					0.00000	102.02775				0.00	0	
Total RDFB11 SPOT										0.00	0	
Total For RDFB11										0.00	0	
RDFB1 On 27/11/2022 Spot Bond					0.00000	100.78651				0.00	0	
Total RDFB12 SPOT										0.00	0	
Total For RDFB12										0.00	0	
RDFB1 On 12/03/2021 Spot Bond					0.00000	101.70366				0.00	2,000,000,000	2,000,000,000
Total RDFB13 SPOT										0.00	2,000,000,000	2,000,000,000
Total For RDFB13										0.00	2,000,000,000	2,000,000,000
RDFB1 On 12/03/2023 Spot Bond					0.00000	100.50186				0.00	0	
Total RDFB14 SPOT										0.00	0	
Total For RDFB14										0.00	0	
RDFB1 On 05/12/2023 Spot Bond					0.00000	102.18109				0.00	0	
Total RDFB15 SPOT										0.00	0	
Total For RDFB15										0.00	0	
RDFB1 On 11/02/2022 Spot Bond					0.00000	99.52897				0.00	0	
Total RDFB16 SPOT										0.00	0	
Total For RDFB16										0.00	0	
RDFB1 On 11/02/2024 Spot Bond					0.00000	100.33670				0.00	0	
Total RDFB17 SPOT										0.00	0	
Total For RDFB17										0.00	0	
RDFB1 On 11/02/2026 Spot Bond					0.00000	100.46760				0.00	0	
Total RDFB18 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 RDFB18									0.00	0	
RDFB1 On 22/03/2022 Spot Bond					0.00000	101.13045			0.00	0	
Total RDFB19 SPOT									0.00	0	
Total For RDFB19									0.00	0	
RDFB2 On 22/03/2024 Spot Bond					0.00000	101.32717			0.00	0	
Total RDFB20 SPOT									0.00	0	
Total For RDFB20									0.00	0	
RDFB2 On 22/03/2026 Spot Bond					0.00000	101.37004			0.00	0	
Total RDFB21 SPOT									0.00	0	
Total For RDFB21									0.00	0	
RDFB2 On 29/03/2024 Spot Bond					0.00000	101.24461			0.00	0	
Total RDFB22 SPOT									0.00	0	
Total For RDFB22									0.00	0	
RDFB2 On 22/08/2022 Spot Bond					0.00000	100.12873			0.00	0	
Total RDFB23 SPOT									0.00	0	
Total For RDFB23									0.00	0	
RDFB2 On 22/08/2024 Spot Bond					0.00000	100.23330			0.00	0	
Total RDFB24 SPOT									0.00	0	
Total For RDFB24									0.00	0	
RDFB2 On 28/11/2024 Spot Bond					0.00000	100.14886			0.00	0	
Total RDFB26 SPOT									0.00	0	
Total For RDFB26									0.00	0	
RDFC4 On 04/06/2020 Spot Bond					0.00000	99.86863			0.00	0	
Total RDFC48 SPOT									0.00	0	
Total For RDFC48									0.00	0	
RDFC4 On 29/07/2020 Spot Bond					0.00000	100.44328			0.00	0	
Total RDFC49 SPOT									0.00	0	
Total For RDFC49									0.00	0	
RDFC5 On 16/11/2020 Spot Bond					0.00000	100.12502			0.00	0	
Total RDFC50 SPOT									0.00	0	
Total For RDFC50									0.00	0	
REB17 On 21/05/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total REB17U SPOT									0.00	0	
Total For REB17U									0.00	0	
REB18 On 21/08/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000		210,000,000,000,000.00	2,100,000,000	2,100,000,000	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total REB18U SPOT										10,000,000,000,000.00	2,100,000,000	2,100,000,000
Total For REB18U										10,000,000,000,000.00	2,100,000,000	2,100,000,000
RED12 On 12/04/2021 Spot Bond					0.00000	101.35562				0.00	0	
Total RED121 SPOT										0.00	0	
Total For RED121										0.00	0	
RED20 On 05/07/2020 Spot Bond					0.00000	101.76501				0.00	0	
Total RED205 SPOT										0.00	0	
Total For RED205										0.00	0	
RED30 On 16/09/2021 Spot Bond					0.00000	102.21486				0.00	0	
Total RED301 SPOT										0.00	0	
Total For RED301										0.00	0	
RED50 On 05/12/2022 Spot Bond					0.00000	102.61528				0.00	0	
Total RED501 SPOT										0.00	0	
Total For RED501										0.00	0	
RED60 On 09/03/2022 Spot Bond					0.00000	105.04009				0.00	0	
Total RED601 SPOT										0.00	0	
Total For RED601										0.00	0	
RED60 On 09/03/2022 Spot Bond					0.00000	106.16728				0.00	0	
Total RED602 SPOT										0.00	0	
Total For RED602										0.00	0	
RED70 On 17/04/2023 Spot Bond					0.00000	101.18864				0.00	0	
Total RED704 SPOT										0.00	0	
Total For RED704										0.00	0	
RED70 On 17/04/2023 Spot Bond					0.00000	101.32669				0.00	0	
Total RED705 SPOT										0.00	0	
Total For RED705										0.00	0	
RED80 On 06/04/2021 Spot Bond					0.00000	101.63259				0.00	0	
Total RED801 SPOT										0.00	0	
Total For RED801										0.00	0	
RED90 On 28/07/2022 Spot Bond					0.00000	103.77936				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
RES35 On 25/08/2021 Spot Bond					0.00000	100.24014				0.00	0	1,000,000,00
Total RES35 SPOT										0.00	0	1,000,000,00
Total For RES35										0.00	0	1,000,000,00
RES38 On 01/08/2020 Spot Bond					0.00000	100.38867				0.00	0	
Total RES38 SPOT										0.00	0	
Total For RES38										0.00	0	
RES40 On 13/10/2022 Spot Bond					0.00000	100.98976				0.00	0	
Total RES40 SPOT										0.00	0	
Total For RES40										0.00	0	
RES41 On 30/11/2022 Spot Bond					0.00000	97.93011				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	
Total RES47U SPOT										0.00	0	
Total For RES47U										0.00	0	
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			5.62000	104.72689	5.62000	104.71103				0.00	0	
Total RW21 SPOT										0.00	0	
Total For RW21										0.00	0	
RW23 On 10/12/2023 Spot Bond			6.48000	113.81124	6.48000	113.79141				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			11.33500	98.82575	11.33500	98.79598				0.00	0	
Total RW28 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 RW28									0.00	0	
SBK12/ On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300			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	100.69284			0.00	0	
Total SBK18 SPOT									0.00	0	
Total For SBK18									0.00	0	
SBK22 On 28/05/2020 Spot Bond					0.00000	99.94989			0.00	0	
Total SBK22 SPOT									0.00	0	
Total For SBK22									0.00	0	
SBK23 On 28/05/2022 Spot Bond			6.10000	110.09920	6.10000	110.08103			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	101.01312			0.00	0	
Total SBK24 SPOT									0.00	0	
Total For SBK24									0.00	0	
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	
SBK25 On 25/04/2021 Spot Bond					0.00000	101.11826			0.00	0	1,300,000,00
Total SBK25 SPOT									0.00	0	1,300,000,00
Total For SBK25									0.00	0	1,300,000,00
SBK26 On 25/04/2021 Spot Bond			5.90000	106.60340	5.90000	106.58647			0.00	0	
Total SBK26 SPOT									0.00	0	
Total For SBK26									0.00	0	
SBN01 On 31/07/2021 Spot Bond					0.00000	100.44722			0.00	0	
Total SBN01 SPOT									0.00	0	
Total For SBN01									0.00	0	
SBS18 On 23/06/2021 Spot Bond					0.00000	101.87103			0.00	0	
Total SBS18 SPOT									0.00	0	
Total For SBS18									0.00	0	
SBS19 On 23/06/2021 Spot Bond			4.98000	109.68847	4.98000	109.67373			0.00	0	
Total SBS19 SPOT									0.00	0	
Total For SBS19									0.00	0	
SBS20 On 15/05/2026 Spot Bond			7.17000	114.08583	7.17000	114.06399			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 SBS20 SPOT										0.00	0	
Total For SBS20										0.00	0	
SBS21 On 15/05/2026 Spot Bond					0.00000	102.93885				0.00	0	
Total SBS21 SPOT										0.00	0	
Total For SBS21										0.00	0	
SBS27 On 20/02/2024 Spot Bond			6.14000	115.79529	6.14000	115.77605				0.00	0	
Total SBS27 SPOT										0.00	0	
Total For SBS27										0.00	0	
SBS3 On 25/05/2026 Spot Bond			7.32500	104.20794	7.32500	104.18756				0.00	0	
Total SBS3 SPOT										0.00	0	
Total For SBS3										0.00	0	
SBS31 On 12/06/2027 Spot Bond			7.75500	115.29313	7.75500	115.26918				0.00	0	7,127,400,00
Total SBS31 SPOT										0.00	0	7,127,400,00
Total For SBS31										0.00	0	7,127,400,00
SBS34 On 19/09/2024 Spot Bond			6.25500	116.19512	6.25500	116.17567				0.00	0	
Total SBS34 SPOT										0.00	0	
Total For SBS34										0.00	0	
SBS38 On 29/01/2025 Spot Bond			6.50000	113.23080	6.50000	113.21091				0.00	0	
Total SBS38 SPOT										0.00	0	
Total For SBS38										0.00	0	
SBS39 On 29/01/2030 Spot Bond			8.88500	108.40498	8.88500	108.37910				0.00	0	
Total SBS39 SPOT										0.00	0	
Total For SBS39										0.00	0	
SBS4 On 16/11/2021 Spot Bond			5.02000	105.25301	5.02000	105.23882				0.00	0	
Total SBS4 SPOT										0.00	0	
Total For SBS4										0.00	0	
SBS40 On 12/11/2020 Spot Bond					0.00000	100.60157				0.00	0	
Total SBS40 SPOT										0.00	0	
Total For SBS40										0.00	0	
SBS41 On 12/11/2022 Spot Bond			5.66500	110.16202	5.66500	110.14530				0.00	0	
Total SBS41 SPOT										0.00	0	
Total For SBS41										0.00	0	
SBS42 On 12/11/2025 Spot Bond			6.86500	117.35424	6.86500	117.33272				0.00	0	
Total SBS42 SPOT										0.00	0	
Total For SBS42										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
SBS43 On 12/11/2027 Spot Bond			7.86500	116.84764	7.86500	116.82315				0.00	0	
Total SBS43 SPOT										0.00	0	
Total For SBS43										0.00	0	
SBS45 On 15/02/2021 Spot Bond					0.00000	100.62456				0.00	0	
Total SBS45 SPOT										0.00	0	
Total For SBS45										0.00	0	
SBS46 On 15/02/2023 Spot Bond			5.71000	115.23113	5.71000	115.21331				0.00	0	
Total SBS46 SPOT										0.00	0	
Total For SBS46										0.00	0	
SBS47 On 15/02/2023 Spot Bond					0.00000	101.30824				0.00	0	
Total SBS47 SPOT										0.00	0	
Total For SBS47										0.00	0	
SBS49 On 31/01/2022 Spot Bond					0.00000	100.68683				0.00	0	2,500,000,00
Total SBS49 SPOT										0.00	0	2,500,000,00
Total For SBS49										0.00	0	2,500,000,00
SBS50 On 31/01/2022 Spot Bond			5.38000	109.46650	5.38000	109.45053				0.00	0	
Total SBS50 SPOT										0.00	0	
Total For SBS50										0.00	0	
SBS51 On 31/01/2024 Spot Bond			5.82500	5.82500	5.82500	116.00051				0.00	0	
Total SBS51 SPOT										0.00	0	
Total For SBS51										0.00	0	
SBS52 On 29/01/2030 Spot Bond					0.00000	99.84997				0.00	0	
Total SBS52 SPOT										0.00	0	
Total For SBS52										0.00	0	
SBS53 On 03/05/2027 Spot Bond					0.00000	102.08903				0.00	752,000,000	376,000,00
Total SBS53 SPOT										0.00	752,000,000	376,000,00
Total For SBS53										0.00	752,000,000	376,000,00
SBS54 On 12/06/2020 Spot Bond					0.00000	101.71500				0.00	0	
Total SBS54 SPOT										0.00	0	
Total For SBS54										0.00	0	
SBS55 On 12/06/2022 Spot Bond					0.00000	102.15751				0.00	3,000,000,000	
Total SBS55 SPOT										0.00	3,000,000,000	
Total For SBS55										0.00	3,000,000,000	
SBS56 On 12/06/2022 Spot Bond			5.53000	110.58657	5.53000	110.57009				0.00	0	
Total SBS56 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 SBS56										0.00	0	
SBS57 On 12/06/2024 Spot Bond					0.00000	102.11049				0.00	0	
Total SBS57 SPOT										0.00	0	
Total For SBS57										0.00	0	
SBS58 On 12/06/2027 Spot Bond					0.00000	102.21299				0.00	0	
Total SBS58 SPOT										0.00	0	
Total For SBS58										0.00	0	
SBS59 On 09/10/2020 Spot Bond					0.00000	101.15599				0.00	0	
Total SBS59 SPOT										0.00	0	
Total For SBS59										0.00	0	
SBS60 On 18/01/2023 Spot Bond					0.00000	101.51844				0.00	0	
Total SBS60 SPOT										0.00	0	
Total For SBS60										0.00	0	
SBS62 On 31/01/2024 Spot Bond					0.00000	99.78804				0.00	0	
Total SBS62 SPOT										0.00	0	
Total For SBS62										0.00	0	
SBS63 On 31/01/2026 Spot Bond					0.00000	100.32370				0.00	8,000,000,000	4,000,000,000
Total SBS63 SPOT										0.00	8,000,000,000	4,000,000,000
Total For SBS63										0.00	8,000,000,000	4,000,000,000
SBS64 On 31/01/2029 Spot Bond					0.00000	98.73560				0.00	0	
Total SBS64 SPOT										0.00	0	
Total For SBS64										0.00	0	
SBS65 On 15/05/2024 Spot Bond					0.00000	98.60828				0.00	0	
Total SBS65 SPOT										0.00	0	
Total For SBS65										0.00	0	
SBS66 On 26/06/2022 Spot Bond					0.00000	100.63810				0.00	3,000,000,000	
Total SBS66 SPOT										0.00	3,000,000,000	
Total For SBS66										0.00	3,000,000,000	
SBS67 On 26/06/2029 Spot Bond					0.00000	99.93879				0.00	0	
Total SBS67 SPOT										0.00	0	
Total For SBS67										0.00	0	
SBS68 On 21/11/2024 Spot Bond					0.00000	98.76644				0.00	1,670,000,000	1,170,000,000
Total SBS68 SPOT										0.00	1,670,000,000	1,170,000,000
Total For SBS68										0.00	1,670,000,000	1,170,000,000
SBS69 On 02/12/2034 Spot Bond					0.00000	99.87129				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 SBS69 SPOT										0.00	0	
Total For SBS69										0.00	0	
SBSI11 On 07/12/2023 Spot Bond			3.88000	301.25658	3.88000	301.13198				0.00	0	
Total SBSI11 SPOT										0.00	0	
Total For SBSI11										0.00	0	
SBSI14 On 07/12/2023 Spot Bond			5.63500	5.63500	5.63500	191.73413				0.00	0	
Total SBSI14 SPOT										0.00	0	
Total For SBSI14										0.00	0	
SBT101 On 31/03/2022 Spot Bond					0.00000	104.63193				0.00	0	
Total SBT101 SPOT										0.00	0	
Total For SBT101										0.00	0	
SBT102 On 30/09/2022 Spot Bond					0.00000	101.68342				0.00	0	
Total SBT102 SPOT										0.00	0	
Total For SBT102										0.00	0	
SBT103 On 31/03/2024 Spot Bond					0.00000	97.51834				0.00	14,000,000,000	5,200,000,000
Total SBT103 SPOT										0.00	14,000,000,000	5,200,000,000
Total For SBT103										0.00	14,000,000,000	5,200,000,000
SBT201 On 13/02/2023 Spot Bond					0.00000	99.64651				0.00	2,000,000,000	1,000,000,000
Total SBT201 SPOT										0.00	2,000,000,000	1,000,000,000
Total For SBT201										0.00	2,000,000,000	1,000,000,000
SBT202 On 03/12/2023 Spot Bond					0.00000	95.86954				0.00	0	
Total SBT202 SPOT										0.00	0	
Total For SBT202										0.00	0	
SBT203 On 03/12/2023 Spot Bond			6.93000	110.44271	6.93000	110.42215				0.00	0	
Total SBT203 SPOT										0.00	0	
Total For SBT203										0.00	0	
SBT204 On 16/04/2024 Spot Bond					0.00000	100.78621				0.00	0	
Total SBT204 SPOT										0.00	0	
Total For SBT204										0.00	0	
SBT206 On 31/01/2025 Spot Bond					0.00000	94.14141				0.00	300,000,000	150,000,000
Total SBT206 SPOT										0.00	300,000,000	150,000,000
Total For SBT206										0.00	300,000,000	150,000,000
SGI004 On 20/01/2021 Spot Bond					0.00000	101.39285				0.00	0	
Total SGI004 SPOT										0.00	0	
Total For SGI004										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
SGI005 On 10/07/2021 Spot Bond					0.00000	101.40148				0.00	0	
Total SGI005 SPOT										0.00	0	
Total For SGI005										0.00	0	
SGI006 On 11/07/2022 Spot Bond					0.00000	99.29718				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	105.82100	10.00000	105.79300				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	101.03510				0.00	0	
Total SLI4 SPOT										0.00	0	
Total For SLI4										0.00	0	
SLRA2 On 15/08/2021 Spot Bond					0.00000	100.20310				0.00	0	
Total SLRA2 SPOT										0.00	0	
Total For SLRA2										0.00	0	
SLRA3 On 15/11/2020 Spot Bond					0.00000	100.18076				0.00	0	
Total SLRA3 SPOT										0.00	0	
Total For SLRA3										0.00	0	
SLRA4 On 15/11/2022 Spot Bond					0.00000	100.19693				0.00	0	
Total SLRA4 SPOT										0.00	0	
Total For SLRA4										0.00	0	
SLRA5 On 15/08/2022 Spot Bond					0.00000	100.50306				0.00	0	
Total SLRA5 SPOT										0.00	0	
Total For SLRA5										0.00	0	
SLRB2 On 15/08/2021 Spot Bond					0.00000	100.20981				0.00	0	
Total SLRB2 SPOT										0.00	0	
Total For SLRB2										0.00	0	
SLRB3 On 15/11/2020 Spot Bond					0.00000	100.21030				0.00	0	
Total SLRB3 SPOT										0.00	0	
Total For SLRB3										0.00	0	
SLRB4 On 15/11/2022 Spot Bond					0.00000	100.21171				0.00	0	
Total SLRB4 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 SLRB4										0.00	0	
SLRB5 On 15/08/2022 Spot Bond					0.00000	100.19832				0.00	0	
Total SLRB5 SPOT										0.00	0	
Total For SLRB5										0.00	0	
SLRC2 On 15/08/2021 Spot Bond					0.00000	100.23448				0.00	0	
Total SLRC2 SPOT										0.00	0	
Total For SLRC2										0.00	0	
SLRC3 On 15/11/2020 Spot Bond					0.00000	100.22182				0.00	0	
Total SLRC3 SPOT										0.00	0	
Total For SLRC3										0.00	0	
SLRC4 On 15/11/2022 Spot Bond					0.00000	100.22780				0.00	0	
Total SLRC4 SPOT										0.00	0	
Total For SLRC4										0.00	0	
SLRC5 On 15/08/2022 Spot Bond					0.00000	99.15561				0.00	0	
Total SLRC5 SPOT										0.00	0	
Total For SLRC5										0.00	0	
SNT02 On 12/04/2021 Spot Bond					0.00000	101.88674				0.00	0	
Total SNT02 SPOT										0.00	0	
Total For SNT02										0.00	0	
SNT03 On 12/04/2023 Spot Bond			6.76000	114.31078	6.76000	114.29002				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	101.58141				0.00	0	
Total SNT04 SPOT										0.00	0	
Total For SNT04										0.00	0	
SOLB0 On 12/08/2022 Spot Bond					0.00000	91.50236				0.00	0	
Total SOLB01 SPOT										0.00	0	
Total For SOLB01										0.00	0	
SPDA1 On 21/08/2021 Spot Bond					0.00000	100.35144				0.00	0	
Total SPDA10 SPOT										0.00	0	
Total For SPDA10										0.00	0	
SPDA1 On 21/08/2020 Spot Bond					0.00000	100.14436				0.00	0	
Total SPDA11 SPOT										0.00	0	
Total For SPDA11										0.00	0	
SPDA1 On 21/08/2022 Spot Bond					0.00000	100.94681				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 SPDA12 SPOT										0.00	0	
Total For SPDA12										0.00	0	
SPDA1 On 21/08/2024 Spot Bond					0.00000	100.06027				0.00	0	
Total SPDA13 SPOT										0.00	0	
Total For SPDA13										0.00	0	
SPDA8 On 21/08/2021 Spot Bond					0.00000	100.06712				0.00	0	
Total SPDA8 SPOT										0.00	0	
Total For SPDA8										0.00	0	
SPG00 On 27/09/2023 Spot Bond					0.00000	101.37003				0.00	0	
Total SPG004 SPOT										0.00	0	
Total For SPG004										0.00	0	
SPG00 On 15/03/2024 Spot Bond					0.00000	101.68004				0.00	0	
Total SPG005 SPOT										0.00	0	
Total For SPG005										0.00	0	
SPG00 On 18/06/2022 Spot Bond					0.00000	101.73259				0.00	0	
Total SPG006 SPOT										0.00	0	
Total For SPG006										0.00	0	
SPG00 On 18/06/2024 Spot Bond					0.00000	101.63322				0.00	700,000,000	350,000,000
Total SPG007 SPOT										0.00	700,000,000	350,000,000
Total For SPG007										0.00	700,000,000	350,000,000
SPG00 On 15/10/2022 Spot Bond					0.00000	100.76422				0.00	0	
Total SPG008 SPOT										0.00	0	
Total For SPG008										0.00	0	
SPG00 On 15/10/2024 Spot Bond					0.00000	100.83306				0.00	0	
Total SPG009 SPOT										0.00	0	
Total For SPG009										0.00	0	
SPGC0 On 15/10/2020 Spot Bond					0.00000	100.47986				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	
SS044L On 16/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS044U SPOT										0.00	0	
Total For SS044U										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
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	
SS051L On 11/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS051U SPOT										0.00	0	
Total For SS051U										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			800,000,000,000,000.00	8,000,000,000	8,000,000,000	8,000,000,000
Total SS057U SPOT									10,000,000,000,000.00	8,000,000,000	8,000,000,000	8,000,000,000
Total For SS057U									10,000,000,000,000.00	8,000,000,000	8,000,000,000	8,000,000,000
SSA07 On 15/05/2023 Spot Bond					0.00000	100.22989				0.00	0	
Total SSA07 SPOT										0.00	0	
Total For SSA07										0.00	0	
SSN004 On 31/03/2021 Spot Bond			5.49500	102.04802	5.49500	102.03290				0.00	0	
Total SSN004 SPOT										0.00	0	
Total For SSN004										0.00	0	
SSN005 On 31/03/2021 Spot Bond			5.49500	102.04802	5.49500	102.03290				0.00	0	
Total SSN005 SPOT										0.00	0	
Total For SSN005										0.00	0	
SSN011 On 31/01/2025 Spot Bond			5.21500	5.21500	5.21500	129.45039				0.00	0	
Total SSN011 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 SSN011										0.00	0	
SSN01: On 21/12/2026 Spot Bond			8.71000	113.30516	8.71000	113.27876				0.00	0	
Total SSN017 SPOT										0.00	0	
Total For SSN017										0.00	0	
SSN02: On 28/02/2031 Spot Bond			11.33500	75.07110	11.33500	75.04874				0.00	0	
Total SSN021 SPOT										0.00	0	
Total For SSN021										0.00	0	
SSN02: On 07/12/2023 Spot Bond					0.00000	97.91752				0.00	0	
Total SSN029 SPOT										0.00	0	
Total For SSN029										0.00	0	
SSN03: On 02/06/2020 Spot Bond					0.00000	99.86550				0.00	0	
Total SSN034 SPOT										0.00	0	
Total For SSN034										0.00	0	
SSN03: On 17/11/2020 Spot Bond					0.00000	100.14290				0.00	0	
Total SSN035 SPOT										0.00	0	
Total For SSN035										0.00	0	
SSN03: On 01/06/2021 Spot Bond					0.00000	99.87276				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	103.12328				0.00	0	
Total SSN038 SPOT										0.00	0	
Total For SSN038										0.00	0	
SSN04: On 13/10/2023 Spot Bond					0.00000	101.00086				0.00	0	
Total SSN040 SPOT										0.00	0	
Total For SSN040										0.00	0	
SSN04: On 13/10/2023 Spot Bond			6.23000	111.86087	6.23000	111.84212				0.00	0	
Total SSN041 SPOT										0.00	0	
Total For SSN041										0.00	0	
SSN04: On 31/01/2038 Spot Bond			5.36000	96.96969	5.36000	96.92567				0.00	0	
Total SSN043 SPOT										0.00	0	
Total For SSN043										0.00	0	
SSN04: On 09/02/2027 Spot Bond					0.00000	98.70994				0.00	0	
Total SSN044 SPOT										0.00	0	
Total For SSN044										0.00	0	
SSN04: On 30/04/2027 Spot Bond					0.00000	100.51232				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 SSN046 SPOT										0.00	0	
Total For SSN046										0.00	0	
SSN04 On 05/04/2027 Spot Bond					0.00000	101.03354				0.00	0	
Total SSN047 SPOT										0.00	0	
Total For SSN047										0.00	0	
SSN05 On 08/12/2023 Spot Bond			3.78000	3.78000	3.78000	302.07681				0.00	0	
Total SSN050 SPOT										0.00	0	
Total For SSN050										0.00	0	
SSN05 On 26/09/2020 Spot Bond					0.00000	101.21776				0.00	0	
Total SSN051 SPOT										0.00	0	
Total For SSN051										0.00	0	
SSN05 On 26/10/2020 Spot Bond					0.00000	100.53477				0.00	0	
Total SSN052 SPOT										0.00	0	
Total For SSN052										0.00	0	
SSN05 On 26/10/2022 Spot Bond					0.00000	100.51641				0.00	0	
Total SSN054 SPOT										0.00	0	
Total For SSN054										0.00	0	
SSN05 On 03/11/2022 Spot Bond					0.00000	100.40095				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	
Total For SSN058										0.00	0	
SSN06 On 05/10/2022 Spot Bond					0.00000	101.03537				0.00	0	
Total SSN060 SPOT										0.00	0	
Total For SSN060										0.00	0	
SSN06 On 31/03/2028 Spot Bond			5.35000	5.35000	5.35000	168.74408				0.00	0	
Total SSN061 SPOT										0.00	0	
Total For SSN061										0.00	0	
SSN06 On 31/01/2025 Spot Bond			4.60000	4.60000	4.60000	132.95310				0.00	0	
Total SSN062 SPOT										0.00	0	
Total For SSN062										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
SSN06: On 31/01/2038 Spot Bond			5.56000	5.56000	5.56000	94.39618				0.00	0	
Total SSN063 SPOT										0.00	0	
Total For SSN063										0.00	0	
SSN06: On 31/03/2029 Spot Bond			5.10000	5.10000	5.10000	91.82878				0.00	0	
Total SSN064 SPOT										0.00	0	
Total For SSN064										0.00	0	
SSN06: On 31/03/2028 Spot Bond			5.31000	5.31000	5.31000	169.20696				0.00	0	
Total SSN065 SPOT										0.00	0	
Total For SSN065										0.00	0	
SSN06: On 14/05/2028 Spot Bond					0.00000	100.00000				0.00	0	
Total SSN066 SPOT										0.00	0	
Total For SSN066										0.00	0	
SSN06: On 28/05/2023 Spot Bond					0.00000	99.95037				0.00	0	
Total SSN068 SPOT										0.00	0	
Total For SSN068										0.00	0	
SSN06: On 28/05/2023 Spot Bond					0.00000	99.95127				0.00	0	
Total SSN069 SPOT										0.00	0	
Total For SSN069										0.00	0	
SSN07: On 28/02/2022 Spot Bond					0.00000	99.95340				0.00	0	
Total SSN070 SPOT										0.00	0	
Total For SSN070										0.00	0	
SSN07: On 15/06/2023 Spot Bond					0.00000	101.71630				0.00	0	
Total SSN073 SPOT										0.00	0	
Total For SSN073										0.00	0	
SSN07: On 15/06/2023 Spot Bond					0.00000	101.68959				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	
Total SSN075 SPOT										0.00	0	
Total For SSN075										0.00	0	
SSN07: 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	
SSN07: On 19/06/2023 Spot Bond					0.00000	101.65562				0.00	0	
Total SSN077 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 SSN077										0.00	0	
SSN07: On 13/07/2023 Spot Bond					0.00000	101.01534				0.00	0	
Total SSN078 SPOT										0.00	0	
Total For SSN078										0.00	0	
SSN07: On 31/07/2021 Spot Bond					0.00000	81.77000				0.00	0	
Total SSN079 SPOT										0.00	0	
Total For SSN079										0.00	0	
SSN08: On 16/08/2020 Spot Bond					0.00000	103.21977				0.00	0	
Total SSN080 SPOT										0.00	0	
Total For SSN080										0.00	0	
SSN08: On 27/08/2024 Spot Bond					0.00000	99.96610				0.00	0	
Total SSN081 SPOT										0.00	0	
Total For SSN081										0.00	0	
SSN08: On 12/09/2025 Spot Bond					0.00000	101.87371				0.00	0	
Total SSN082 SPOT										0.00	0	
Total For SSN082										0.00	0	
SSN08: On 05/11/2023 Spot Bond					0.00000	100.39206				0.00	0	
Total SSN083 SPOT										0.00	0	
Total For SSN083										0.00	0	
SSN08: On 07/12/2033 Spot Bond			5.38000	5.38000	5.38000	196.72672				0.00	0	
Total SSN084 SPOT										0.00	0	
Total For SSN084										0.00	0	
SSN08: 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	
SSN08: 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	
SSN08: On 21/12/2026 Spot Bond					0.00000	100.00021				0.00	0	
Total SSN089 SPOT										0.00	0	
Total For SSN089										0.00	0	
SSN09: On 31/01/2030 Spot Bond					0.00000	100.44807				0.00	0	
Total SSN093 SPOT										0.00	0	
Total For SSN093										0.00	0	
SSN09: On 31/01/2030 Spot Bond					0.00000	100.43945				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 SSN095 SPOT										0.00	0	
Total For SSN095										0.00	0	
SSN095 On 28/05/2025 Spot Bond					0.00000	101.56785				0.00	0	
Total SSN096 SPOT										0.00	0	
Total For SSN096										0.00	0	
SSN096 On 28/02/2027 Spot Bond					0.00000	101.20057				0.00	0	
Total SSN098 SPOT										0.00	0	
Total For SSN098										0.00	0	
SSN098 On 07/06/2023 Spot Bond					0.00000	100.35725				0.00	0	
Total SSN099 SPOT										0.00	0	
Total For SSN099										0.00	0	
SSN100 On 31/01/2030 Spot Bond			100.00000	8.26019	100.00000	8.21315			268,000,000,000.00	2,680,000,000	2,680,000,000	
Total SSN100 SPOT									8,000,000,000,000.00	2,680,000,000	2,680,000,000	
Total For SSN100									8,000,000,000,000.00	2,680,000,000	2,680,000,000	
SZ25 On 30/09/2025 Spot Bond			8.23000	104.63524	8.23000	104.61218			0.00	0	0	
Total SZ25 SPOT									0.00	0	0	
Total For SZ25									0.00	0	0	
T13A11 On 21/08/2020 Spot Bond					0.00000	100.36869			0.00	0	0	
Total T13A11 SPOT									0.00	0	0	
Total For T13A11									0.00	0	0	
T13A12 On 21/08/2020 Spot Bond			5.37500	103.88408	5.37500	103.86897			0.00	0	0	
Total T13A12 SPOT									0.00	0	0	
Total For T13A12									0.00	0	0	
T13A15 On 21/08/2020 Spot Bond					0.00000	100.06818			0.00	0	0	
Total T13A15 SPOT									0.00	0	0	
Total For T13A15									0.00	0	0	
T13A16 On 21/08/2020 Spot Bond			5.47500	103.80040	5.47500	103.78504			0.00	0	0	
Total T13A16 SPOT									0.00	0	0	
Total For T13A16									0.00	0	0	
T13A19 On 21/08/2020 Spot Bond					0.00000	100.06485			0.00	0	0	
Total T13A19 SPOT									0.00	0	0	
Total For T13A19									0.00	0	0	
T13A20 On 21/08/2020 Spot Bond			5.42500	103.53126	5.42500	103.51606			0.00	0	0	
Total T13A20 SPOT									0.00	0	0	
Total For T13A20									0.00	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
T13A21 On 21/08/2020 Spot Bond					0.00000	100.10296				0.00	0	
Total T13A21 SPOT										0.00	0	
Total For T13A21										0.00	0	
T14A11 On 21/11/2021 Spot Bond					0.00000	100.06366				0.00	0	
Total T14A11 SPOT										0.00	0	
Total For T14A11										0.00	0	
T14A12 On 21/11/2021 Spot Bond			8.55000	100.94296	8.55000	100.92000				0.00	0	
Total T14A12 SPOT										0.00	0	
Total For T14A12										0.00	0	
T14A13 On 21/11/2021 Spot Bond					0.00000	99.84205				0.00	0	
Total T14A13 SPOT										0.00	0	
Total For T14A13										0.00	0	
T15OM On 21/11/2020 Spot Bond					0.00000	100.05442				0.00	0	
Total T15OM4 SPOT										0.00	0	
Total For T15OM4										0.00	0	
T16OM On 21/08/2020 Spot Bond					0.00000	100.05444				0.00	0	
Total T16OM1 SPOT										0.00	0	
Total For T16OM1										0.00	0	
TFS13€ On 06/07/2020 Spot Bond					0.00000	101.21677				0.00	0	
Total TFS136 SPOT										0.00	0	
Total For TFS136										0.00	0	
TFS14€ On 28/10/2021 Spot Bond					0.00000	100.56637				0.00	0	
Total TFS142 SPOT										0.00	0	
Total For TFS142										0.00	0	
TFS14€ On 20/03/2022 Spot Bond					0.00000	100.97591				0.00	0	
Total TFS145 SPOT										0.00	0	
Total For TFS145										0.00	0	
TFS147 On 12/10/2020 Spot Bond					0.00000	101.01775				0.00	0	
Total TFS147 SPOT										0.00	0	
Total For TFS147										0.00	0	
TFS14€ On 12/10/2022 Spot Bond					0.00000	101.66284				0.00	0	
Total TFS148 SPOT										0.00	0	
Total For TFS148										0.00	0	
TFS14€ On 31/10/2021 Spot Bond					0.00000	100.43788				0.00	0	
Total TFS149 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 TFS149										0.00	0	
TFS151 On 30/11/2020 Spot Bond					0.00000	99.89978				0.00	0	
Total TFS151 SPOT										0.00	0	
Total For TFS151										0.00	0	
TFS153 On 06/07/2021 Spot Bond					0.00000	101.16764				0.00	0	
Total TFS153 SPOT										0.00	0	
Total For TFS153										0.00	0	
TFS154 On 06/07/2023 Spot Bond					0.00000	101.31925				0.00	0	
Total TFS154 SPOT										0.00	0	
Total For TFS154										0.00	0	
TFS155 On 03/09/2021 Spot Bond					0.00000	99.38277				0.00	0	
Total TFS155 SPOT										0.00	0	
Total For TFS155										0.00	0	
TFS156 On 03/09/2023 Spot Bond					0.00000	100.04881				0.00	0	
Total TFS156 SPOT										0.00	0	
Total For TFS156										0.00	0	
TFS157 On 16/11/2023 Spot Bond					0.00000	100.12690				0.00	0	
Total TFS157 SPOT										0.00	0	
Total For TFS157										0.00	0	
TFS158 On 20/03/2022 Spot Bond					0.00000	101.10888				0.00	0	500,000,00
Total TFS158 SPOT										0.00	0	500,000,00
Total For TFS158										0.00	0	500,000,00
TFS159 On 20/03/2024 Spot Bond					0.00000	99.20687				0.00	0	
Total TFS159 SPOT										0.00	0	
Total For TFS159										0.00	0	
TFS161 On 27/05/2022 Spot Bond					0.00000	99.97200				0.00	0	
Total TFS161 SPOT										0.00	0	
Total For TFS161										0.00	0	
TFS162 On 27/05/2024 Spot Bond					0.00000	99.97117				0.00	0	
Total TFS162 SPOT										0.00	0	
Total For TFS162										0.00	0	
TFS163 On 22/10/2022 Spot Bond					0.00000	100.50014				0.00	0	
Total TFS163 SPOT										0.00	0	
Total For TFS163										0.00	0	
TFS164 On 22/10/2024 Spot Bond					0.00000	100.56067				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 TFS164 SPOT										0.00	0	
Total For TFS164										0.00	0	
TH10A 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	
TH13A On 21/08/2020 Spot Bond					0.00000	100.09943				0.00	0	
Total TH13A3 SPOT										0.00	0	
Total For TH13A3										0.00	0	
TH13A On 21/08/2020 Spot Bond			5.79500	103.23405	5.79500	103.21789				0.00	0	
Total TH13A4 SPOT										0.00	0	
Total For TH13A4										0.00	0	
TH13A On 21/08/2020 Spot Bond					0.00000	100.33830				0.00	0	
Total TH13A7 SPOT										0.00	0	
Total For TH13A7										0.00	0	
TH13A On 21/08/2020 Spot Bond			4.61000	103.67579	4.61000	103.66283				0.00	0	
Total TH13A8 SPOT										0.00	0	
Total For TH13A8										0.00	0	
TH13B On 21/08/2020 Spot Bond					0.00000	100.06862				0.00	0	
Total TH13B1 SPOT										0.00	0	
Total For TH13B1										0.00	0	
TH13B On 21/08/2020 Spot Bond					0.00000	100.06872				0.00	0	
Total TH13B2 SPOT										0.00	0	
Total For TH13B2										0.00	0	
TH13B On 21/08/2020 Spot Bond					0.00000	100.07184				0.00	0	
Total TH13B3 SPOT										0.00	0	
Total For TH13B3										0.00	0	
TH13B On 21/08/2020 Spot Bond					0.00000	100.07190				0.00	0	
Total TH13B4 SPOT										0.00	0	
Total For TH13B4										0.00	0	
TH13B On 21/08/2020 Spot Bond					0.00000	100.06829				0.00	0	
Total TH13B5 SPOT										0.00	0	
Total For TH13B5										0.00	0	
TH13C On 21/08/2020 Spot Bond					0.00000	100.07614				0.00	0	
Total TH13C1 SPOT										0.00	0	
Total For TH13C1										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
TH13C: On 21/08/2020 Spot Bond					0.00000	100.07700				0.00	0	
Total TH13C2 SPOT										0.00	0	
Total For TH13C2										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	100.07722				0.00	0	
Total TH13C3 SPOT										0.00	0	
Total For TH13C3										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	100.07937				0.00	0	
Total TH13C4 SPOT										0.00	0	
Total For TH13C4										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	100.08205				0.00	0	
Total TH13C5 SPOT										0.00	0	
Total For TH13C5										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	100.11143				0.00	0	
Total TH13D1 SPOT										0.00	0	
Total For TH13D1										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	100.11143				0.00	0	
Total TH13D2 SPOT										0.00	0	
Total For TH13D2										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	100.11462				0.00	0	
Total TH13D3 SPOT										0.00	0	
Total For TH13D3										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	100.11303				0.00	0	
Total TH13D4 SPOT										0.00	0	
Total For TH13D4										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	100.11356				0.00	0	
Total TH13D5 SPOT										0.00	0	
Total For TH13D5										0.00	0	
TH14A: On 21/11/2021 Spot Bond					0.00000	100.06515				0.00	0	
Total TH14A3 SPOT										0.00	0	
Total For TH14A3										0.00	0	
TH14A: On 21/11/2021 Spot Bond			5.22500	107.01855	5.22500	107.00355				0.00	0	
Total TH14A4 SPOT										0.00	0	
Total For TH14A4										0.00	0	
TH14A: On 21/11/2021 Spot Bond					0.00000	101.00955				0.00	0	
Total TH14A7 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 TH14A7										0.00	0	
TH14A: On 21/11/2021 Spot Bond			5.38500	105.71734	5.38500	105.70208				0.00	0	
Total TH14A8 SPOT										0.00	0	
Total For TH14A8										0.00	0	
TH14B: On 21/11/2021 Spot Bond					0.00000	100.07167				0.00	0	
Total TH14B1 SPOT										0.00	0	
Total For TH14B1										0.00	0	
TH14B: On 21/11/2021 Spot Bond					0.00000	100.35284				0.00	0	
Total TH14B2 SPOT										0.00	0	
Total For TH14B2										0.00	0	
TH14B: On 21/11/2021 Spot Bond					0.00000	100.06718				0.00	0	
Total TH14B3 SPOT										0.00	0	
Total For TH14B3										0.00	0	
TH14C: On 21/11/2021 Spot Bond					0.00000	100.78493				0.00	0	
Total TH14C1 SPOT										0.00	0	
Total For TH14C1										0.00	0	
TH14C: On 21/11/2021 Spot Bond					0.00000	100.92655				0.00	0	
Total TH14C2 SPOT										0.00	0	
Total For TH14C2										0.00	0	
TH14C: On 21/11/2021 Spot Bond					0.00000	100.07359				0.00	0	
Total TH14C3 SPOT										0.00	0	
Total For TH14C3										0.00	0	
TH14D: On 21/11/2021 Spot Bond					0.00000	100.10875				0.00	0	
Total TH14D1 SPOT										0.00	0	
Total For TH14D1										0.00	0	
TH14D: On 21/11/2021 Spot Bond					0.00000	101.90251				0.00	0	
Total TH14D2 SPOT										0.00	0	
Total For TH14D2										0.00	0	
TH14D: On 21/11/2021 Spot Bond					0.00000	101.49570				0.00	0	
Total TH14D3 SPOT										0.00	0	
Total For TH14D3										0.00	0	
TH15A: On 21/11/2020 Spot Bond					0.00000	100.07507				0.00	0	
Total TH15A1 SPOT										0.00	0	
Total For TH15A1										0.00	0	
TH15A: On 21/11/2022 Spot Bond					0.00000	100.04647				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 TH15A2 SPOT										0.00	0	
Total For TH15A2										0.00	0	
TH15A2 On 21/11/2022 Spot Bond			9.82000	9.82000	9.82000	100.10426				0.00	0	
Total TH15A3 SPOT										0.00	0	
Total For TH15A3										0.00	0	
TH15A3 On 21/11/2020 Spot Bond					0.00000	100.17714				0.00	0	
Total TH15A4 SPOT										0.00	0	
Total For TH15A4										0.00	0	
TH15A4 On 21/11/2022 Spot Bond					0.00000	99.90721				0.00	0	
Total TH15A5 SPOT										0.00	0	
Total For TH15A5										0.00	0	
TH15A5 On 21/11/2020 Spot Bond					0.00000	100.05892				0.00	0	
Total TH15A7 SPOT										0.00	0	
Total For TH15A7										0.00	0	
TH15A7 On 21/11/2022 Spot Bond					0.00000	100.06006				0.00	0	
Total TH15A8 SPOT										0.00	0	
Total For TH15A8										0.00	0	
TH15A8 On 21/11/2022 Spot Bond					0.00000	100.06500				0.00	0	
Total TH15B1 SPOT										0.00	0	
Total For TH15B1										0.00	0	
TH15B1 On 21/11/2022 Spot Bond					0.00000	100.52659				0.00	0	
Total TH15B2 SPOT										0.00	0	
Total For TH15B2										0.00	0	
TH15B2 On 21/11/2022 Spot Bond					0.00000	100.64231				0.00	0	
Total TH15B3 SPOT										0.00	0	
Total For TH15B3										0.00	0	
TH15B3 On 21/11/2022 Spot Bond					0.00000	100.07004				0.00	0	
Total TH15C1 SPOT										0.00	0	
Total For TH15C1										0.00	0	
TH15C1 On 21/11/2022 Spot Bond					0.00000	100.75938				0.00	0	
Total TH15C2 SPOT										0.00	0	
Total For TH15C2										0.00	0	
TH15C2 On 21/11/2022 Spot Bond					0.00000	100.06747				0.00	0	
Total TH15C3 SPOT										0.00	0	
Total For TH15C3										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
TH15D On 21/11/2022 Spot Bond					0.00000	101.77032				0.00	0	
Total TH15D1 SPOT										0.00	0	
Total For TH15D1										0.00	0	
TH15D On 21/11/2022 Spot Bond					0.00000	100.65217				0.00	0	
Total TH15D2 SPOT										0.00	0	
Total For TH15D2										0.00	0	
TH15D On 21/11/2022 Spot Bond					0.00000	100.09023				0.00	0	
Total TH15D3 SPOT										0.00	0	
Total For TH15D3										0.00	0	
TH16A On 21/08/2022 Spot Bond					0.00000	100.05844				0.00	0	
Total TH16A1 SPOT										0.00	0	
Total For TH16A1										0.00	0	
TH16A On 21/08/2024 Spot Bond					0.00000	100.06049				0.00	0	
Total TH16A2 SPOT										0.00	0	
Total For TH16A2										0.00	0	
TH16A On 21/08/2024 Spot Bond			8.49000	102.19378	8.49000	102.17044				0.00	0	
Total TH16A3 SPOT										0.00	0	
Total For TH16A3										0.00	0	
TH16B On 21/08/2024 Spot Bond					0.00000	100.06306				0.00	0	
Total TH16B1 SPOT										0.00	0	
Total For TH16B1										0.00	0	
TH16C On 21/08/2024 Spot Bond					0.00000	100.06639				0.00	0	
Total TH16C1 SPOT										0.00	0	
Total For TH16C1										0.00	0	
TH16D On 21/08/2024 Spot Bond					0.00000	100.08935				0.00	0	
Total TH16D1 SPOT										0.00	0	
Total For TH16D1										0.00	0	
TL20/R On 25/11/2020 Spot Bond			10.00000	105.82100	10.00000	105.79300				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	99.84759				0.00	0	
Total TL22 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 TL22										0.00	0	
TL23 On 05/09/2022 Spot Bond					0.00000	101.75558				0.00	0	
Total TL23 SPOT										0.00	0	
Total For TL23										0.00	0	
TL24 On 05/09/2022 Spot Bond			6.00000	108.37947	6.00000	108.36206				0.00	0	
Total TL24 SPOT										0.00	0	
Total For TL24										0.00	0	
TL25 On 04/09/2024 Spot Bond			7.26000	110.49751	7.26000	110.47610				0.00	0	
Total TL25 SPOT										0.00	0	
Total For TL25										0.00	0	
TL26 On 25/11/2024 Spot Bond					0.00000	100.97647				0.00	0	
Total TL26 SPOT										0.00	0	
Total For TL26										0.00	0	
TL27 On 24/04/2023 Spot Bond					0.00000	101.58508				0.00	0	
Total TL27 SPOT										0.00	0	
Total For TL27										0.00	0	
TL28 On 24/04/2025 Spot Bond			8.29000	104.72720	8.29000	104.70395				0.00	0	
Total TL28 SPOT										0.00	0	
Total For TL28										0.00	0	
TL29 On 24/04/2025 Spot Bond					0.00000	100.58815				0.00	0	
Total TL29 SPOT										0.00	0	
Total For TL29										0.00	0	
TL30 On 10/06/2024 Spot Bond					0.00000	101.74683				0.00	0	
Total TL30 SPOT										0.00	0	
Total For TL30										0.00	0	
TL31 On 10/06/2026 Spot Bond					0.00000	101.79044				0.00	0	
Total TL31 SPOT										0.00	0	
Total For TL31										0.00	0	
TL32 On 09/02/2027 Spot Bond					0.00000	100.27411				0.00	0	
Total TL32 SPOT										0.00	0	
Total For TL32										0.00	0	
TLC09 On 17/09/2020 Spot Bond					0.00000	101.50179				0.00	0	5,600,000,00
Total TLC09 SPOT										0.00	0	5,600,000,00
Total For TLC09										0.00	0	5,600,000,00
TN20 On 17/09/2020 Spot Bond			3.93000	103.97377	3.93000	103.96271				0.00	0	9,919,200,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Op Interest
Total TN20 SPOT										0.00	0	9,919,200,00
Total For TN20										0.00	0	9,919,200,00
TN20/R On 17/09/2020 Spot Bond			100.00000	80.20094	100.00000	80.03385				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	51.16722	100.00000	51.05459				0.00	0	
Total TN21U SPOT										0.00	0	
Total For TN21U										0.00	0	
TN23 On 06/11/2023 Spot Bond			6.98000	112.10036	6.98000	112.07946				0.00	0	18,175,200,00
Total TN23 SPOT										0.00	0	18,175,200,00
Total For TN23										0.00	0	18,175,200,00
TN23/R On 06/11/2023 Spot Bond			100.00000	16.74252	100.00000	16.70567				0.00	0	
Total TN23/R2023 SPOT										0.00	0	
Total For TN23/R2023										0.00	0	
TN25 On 19/08/2025 Spot Bond			8.81000	105.35022	8.81000	105.32527			192,073,285,350,000.00		21,801,735,000	32,933,795,80
Total TN25 SPOT									12,073,285,350,000.00		21,801,735,000	32,933,795,80
Total For TN25									12,073,285,350,000.00		21,801,735,000	32,933,795,80
TN25/R On 19/08/2025 Spot Bond			100.00000	13.09031	100.00000	13.06118				0.00	0	
Total TN25/R186 SPOT										0.00	0	
Total For TN25/R186										0.00	0	
TN27 On 14/11/2027 Spot Bond			9.08500	99.29675	9.08500	99.27278			10,775,286,054,000.00		1,186,052,400	6,324,263,30
Total TN27 SPOT									10,775,286,054,000.00		1,186,052,400	6,324,263,30
Total For TN27									10,775,286,054,000.00		1,186,052,400	6,324,263,30
TN27/R On 14/11/2027 Spot Bond			100.00000	9.35210	100.00000	9.33152				0.00	0	
Total TN27/R186 SPOT										0.00	0	
Total For TN27/R186										0.00	0	
TN30 On 09/10/2030 Spot Bond			10.45000	101.63506	10.45000	101.60678				0.00	0	1,540,000,00
Total TN30 SPOT										0.00	0	1,540,000,00
Total For TN30										0.00	0	1,540,000,00
TN30/R On 09/10/2030 Spot Bond			8.00000	118.72638	8.00000	118.70095				0.00	0	
Total TN30/R2030 SPOT										0.00	0	
Total For TN30/R2030										0.00	0	
TN40 On 09/10/2040 Spot Bond			12.69500	87.27641	12.69500	87.24705				0.00	0	3,400,000,00
Total TN40 SPOT										0.00	0	3,400,000,00
Total For TN40										0.00	0	3,400,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
TN40/R On 09/10/2040 Spot Bond			10.75000	101.35373	10.75000	101.32473				0.00	0	
Total TN40/R214 SPOT										0.00	0	
Total For TN40/R214										0.00	0	
TNF25L 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	105.82100	10.00000	105.79300				0.00	0	
Total TPDA01/JIBAR SPOT										0.00	0	
Total For TPDA01/JIBAR										0.00	0	
TPDA0i On 30/11/2020 Spot Bond			6.24000	101.51454	6.24000	101.49740				0.00	0	
Total TPDA08 SPOT										0.00	0	
Total For TPDA08										0.00	0	
TRA2A On 14/12/2020 Spot Bond			5.72500	106.44026	5.72500	106.42384				0.00	0	
Total TRA2A3 SPOT										0.00	0	
Total For TRA2A3										0.00	0	
TRA2Ai On 14/12/2020 Spot Bond			5.52500	5.52500	5.52500	106.55371				0.00	0	
Total TRA2A6 SPOT										0.00	0	
Total For TRA2A6										0.00	0	
TRA2B On 14/12/2020 Spot Bond					0.00000	101.82318				0.00	0	
Total TRA2B1 SPOT										0.00	0	
Total For TRA2B1										0.00	0	
TRA2B On 14/12/2020 Spot Bond					0.00000	101.87087				0.00	0	
Total TRA2B2 SPOT										0.00	0	
Total For TRA2B2										0.00	0	
TRA2C On 14/12/2020 Spot Bond					0.00000	102.88536				0.00	0	
Total TRA2C1 SPOT										0.00	0	
Total For TRA2C1										0.00	0	
TRA2C On 14/12/2020 Spot Bond					0.00000	102.14734				0.00	0	
Total TRA2C2 SPOT										0.00	0	
Total For TRA2C2										0.00	0	
TRA2D On 14/12/2020 Spot Bond					0.00000	102.64253				0.00	0	
Total TRA2D1 SPOT										0.00	0	
Total For TRA2D1										0.00	0	
TRA2D On 14/12/2020 Spot Bond					0.00000	102.64253				0.00	0	
Total TRA2D2 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 TRA2D2										0.00	0	
TRA3A: On 14/11/2020 Spot Bond					0.00000	100.20798				0.00	0	
Total TRA3A2 SPOT										0.00	0	
Total For TRA3A2										0.00	0	
TRA3A: On 14/11/2022 Spot Bond					0.00000	100.19855				0.00	0	
Total TRA3A3 SPOT										0.00	0	
Total For TRA3A3										0.00	0	
TRA3A: On 14/11/2022 Spot Bond			5.94000	107.28630	5.94000	107.26924				0.00	0	
Total TRA3A4 SPOT										0.00	0	
Total For TRA3A4										0.00	0	
TRA3A: On 14/11/2020 Spot Bond					0.00000	100.20651				0.00	0	
Total TRA3A6 SPOT										0.00	0	
Total For TRA3A6										0.00	0	
TRA3A: On 14/11/2022 Spot Bond					0.00000	100.19616				0.00	0	
Total TRA3A7 SPOT										0.00	0	
Total For TRA3A7										0.00	0	
TRA3B: On 14/11/2022 Spot Bond					0.00000	100.25712				0.00	0	
Total TRA3B1 SPOT										0.00	0	
Total For TRA3B1										0.00	0	
TRA3B: On 14/11/2022 Spot Bond					0.00000	100.25093				0.00	0	
Total TRA3B2 SPOT										0.00	0	
Total For TRA3B2										0.00	0	
TRA4A: On 13/04/2022 Spot Bond					0.00000	100.52229				0.00	0	
Total TRA4A2 SPOT										0.00	0	
Total For TRA4A2										0.00	0	
TRA4A: On 13/04/2024 Spot Bond					0.00000	100.99737				0.00	0	
Total TRA4A3 SPOT										0.00	0	
Total For TRA4A3										0.00	0	
TRA4A: On 13/04/2024 Spot Bond			6.23000	112.19025	6.23000	111.24158				0.00	0	
Total TRA4A4 SPOT										0.00	0	
Total For TRA4A4										0.00	0	
TRA4A: On 13/10/2020 Spot Bond					0.00000	100.90091				0.00	0	
Total TRA4A5 SPOT										0.00	0	
Total For TRA4A5										0.00	0	
TRA4A: On 13/04/2022 Spot Bond					0.00000	100.96647				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 TRA4A6 SPOT										0.00	0	
Total For TRA4A6										0.00	0	
TRA4A On 13/04/2024 Spot Bond					0.00000	100.99737				0.00	0	
Total TRA4A7 SPOT										0.00	0	
Total For TRA4A7										0.00	0	
TRA4A On 13/04/2024 Spot Bond			8.62000	100.99645	8.62000	100.97316				0.00	0	
Total TRA4A8 SPOT										0.00	0	
Total For TRA4A8										0.00	0	
TRA4B On 13/04/2024 Spot Bond					0.00000	101.11372				0.00	0	
Total TRA4B1 SPOT										0.00	0	
Total For TRA4B1										0.00	0	
TRA4B On 13/04/2024 Spot Bond					0.00000	101.11372				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	
Total For TRQ14U										0.00	0	
TSE03 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	
TSG01 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	
TSG02 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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
TSG03 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	
TSG04 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	
TSG05 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	
TSG06 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	
TSG07 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	
TSG08 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	
TSP23 On 09/07/2020 Spot Bond					0.00000	99.08443				0.00	0	
Total TSP233 SPOT										0.00	0	
Total For TSP233										0.00	0	
TSP23 On 13/08/2020 Spot Bond					0.00000	104.13673				0.00	0	
Total TSP235 SPOT										0.00	0	
Total For TSP235										0.00	0	
TSP23 On 08/10/2020 Spot Bond					0.00000	97.27141				0.00	0	
Total TSP238 SPOT										0.00	0	
Total For TSP238										0.00	0	
TSP24 On 12/11/2020 Spot Bond					0.00000	96.53179				0.00	0	
Total TSP240 SPOT										0.00	0	
Total For TSP240										0.00	0	
TSP24 On 11/06/2020 Spot Bond					0.00000	99.68968				0.00	0	
Total TSP241 SPOT										0.00	0	
Total For TSP241										0.00	0	
TSP24 On 10/09/2020 Spot Bond					0.00000	97.96190				0.00	0	
Total TSP242 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 TSP242										0.00	0	
TSP242 On 04/03/2021 Spot Bond					0.00000	94.66194				0.00	0	
Total TSP243 SPOT										0.00	0	
Total For TSP243										0.00	0	
TSP243 On 18/03/2021 Spot Bond					0.00000	94.53746				0.00	0	
Total TSP244 SPOT										0.00	0	
Total For TSP244										0.00	0	
TSP244 On 08/04/2021 Spot Bond					0.00000	94.38849				0.00	0	
Total TSP245 SPOT										0.00	0	
Total For TSP245										0.00	0	
TSP245 On 22/10/2020 Spot Bond					0.00000	97.59619				0.00	0	
Total TSP246 SPOT										0.00	0	
Total For TSP246										0.00	0	
TSP246 On 22/04/2021 Spot Bond					0.00000	94.80364				0.00	0	
Total TSP247 SPOT										0.00	0	
Total For TSP247										0.00	0	
TU1A11 On 31/01/2025 Spot Bond					0.00000	100.50671				0.00	0	
Total TU1A11 SPOT										0.00	0	
Total For TU1A11										0.00	0	
TU1B11 On 31/01/2025 Spot Bond					0.00000	100.62653				0.00	0	
Total TU1B11 SPOT										0.00	0	
Total For TU1B11										0.00	0	
TU1D11 On 31/01/2025 Spot Bond					0.00000	101.62556				0.00	0	
Total TU1D11 SPOT										0.00	0	
Total For TU1D11										0.00	0	
TUHF02 On 24/10/2024 Spot Bond					0.00000	100.67277				0.00	0	
Total TUHF02 SPOT										0.00	0	
Total For TUHF02										0.00	0	
TWC331 On 27/05/2020 Spot Bond					0.00000	101.65848				0.00	0	
Total TWC331 SPOT										0.00	0	
Total For TWC331										0.00	0	
TWC332 On 04/06/2020 Spot Bond					0.00000	101.56092				0.00	0	
Total TWC332 SPOT										0.00	0	
Total For TWC332										0.00	0	
TWC333 On 10/07/2020 Spot Bond					0.00000	100.77507				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 TWC333 SPOT										0.00	0	
Total For TWC333										0.00	0	
TWC33 On 20/07/2020 Spot Bond					0.00000	100.49671				0.00	0	
Total TWC334 SPOT										0.00	0	
Total For TWC334										0.00	0	
TWC33 On 27/07/2020 Spot Bond					0.00000	100.44096				0.00	0	
Total TWC335 SPOT										0.00	0	
Total For TWC335										0.00	0	
TWC33 On 30/07/2020 Spot Bond					0.00000	100.36913				0.00	0	
Total TWC336 SPOT										0.00	0	
Total For TWC336										0.00	0	
TWC33 On 13/08/2020 Spot Bond					0.00000	100.16810				0.00	0	
Total TWC337 SPOT										0.00	0	
Total For TWC337										0.00	0	
TWC33 On 19/08/2020 Spot Bond					0.00000	100.08323				0.00	0	
Total TWC338 SPOT										0.00	0	
Total For TWC338										0.00	0	
UG21 On 02/03/2021 Spot Bond			6.19000	105.78808	6.19000	105.77056				0.00	0	
Total UG21 SPOT										0.00	0	
Total For UG21										0.00	0	
UG26 On 09/03/2026 Spot Bond			9.36000	110.92986	9.36000	110.90230				0.00	0	
Total UG26 SPOT										0.00	0	
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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
Total VCJB3U SPOT										0.00	0	
Total For VCJB3U										0.00	0	
VCJB4\ 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	
VCJB5\ 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	
VCJB6\ 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	
VCJB7\ On 20/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB7U 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 VCJB7U										0.00	0	
VCJB8I 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	
VCJB9I 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	
VCPA1I 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	
VCPA2I 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	
VCPA3I 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	
VCPA4I 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	
VCPA5I 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	
VCPA6I 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	
VCPA7I 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	
VCPA8I 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	
VCPA9I 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	
VCPB1I On 20/07/2025 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 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	
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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
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	

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 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	
VKE07 On 08/06/2020 Spot Bond					0.00000	101.79886				0.00	0	
Total VKE07 SPOT										0.00	0	
Total For VKE07										0.00	0	
VKE09 On 08/07/2020 Spot Bond					0.00000	101.14439				0.00	0	
Total VKE09 SPOT										0.00	0	
Total For VKE09										0.00	0	
VKE10 On 08/07/2022 Spot Bond					0.00000	100.65081				0.00	0	
Total VKE10 SPOT										0.00	0	
Total For VKE10										0.00	0	
VKE11 On 20/04/2023 Spot Bond					0.00000	100.65013				0.00	0	
Total VKE11 SPOT										0.00	0	
Total For VKE11										0.00	0	
VKE12 On 03/05/2021 Spot Bond					0.00000	100.66596				0.00	0	
Total VKE12 SPOT										0.00	0	
Total For VKE12										0.00	0	
VKE13 On 27/08/2021 Spot Bond					0.00000	100.05356				0.00	0	
Total VKE13 SPOT										0.00	0	
Total For VKE13										0.00	0	
VKE14 On 27/08/2023 Spot Bond					0.00000	100.10842				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 VKE14 SPOT										0.00	0	
Total For VKE14										0.00	0	
VKE15 On 14/02/2023 Spot Bond					0.00000	100.20418				0.00	0	
Total VKE15 SPOT										0.00	0	
Total For VKE15										0.00	0	
VKE16 On 14/02/2025 Spot Bond					0.00000	100.21004				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	
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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
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	

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 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	
VR870L On 06/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR870U SPOT										0.00	0	
Total For VR870U										0.00	0	
VR871L On 20/07/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VR871U SPOT										0.00	0	
Total For VR871U										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	
VR1871 On 28/07/2020 Spot Bond					0.00000	100.38037				0.00	0	
Total VR1871 SPOT										0.00	0	
Total For VR1871										0.00	0	
WHL01 On 10/10/2020 Spot Bond					0.00000	101.21671				0.00	0	
Total WHL01 SPOT										0.00	0	
Total For WHL01										0.00	0	
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	100.90970				0.00	0	
Total WHL02 SPOT										0.00	0	
Total For WHL02										0.00	0	
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	99.78654				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 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	
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	
WSP4 On 28/05/2020 Spot Bond			4.46500	99.97554	4.46500	99.96332				0.00	0	
Total WSP4 SPOT										0.00	0	
Total For WSP4										0.00	0	
WSP5 On 28/05/2021 Spot Bond			4.75000	104.07640	4.75000	104.06298				0.00	0	
Total WSP5 SPOT										0.00	0	
Total For WSP5										0.00	0	
WSP5/f On 28/05/2021 Spot Bond			100.00000	49.22462	100.00000	49.11509				0.00	0	
Total WSP5/R203 SPOT										0.00	0	
Total For WSP5/R203										0.00	0	
Total for SPOT										1.24e+017	734,345,553,200	734,229,984,19
Total for SPOT :										1.24e+017	734,345,553,200	734,229,984,19
Total Futures										1.24e+017	734,345,575,305	734,230,920,54
Total Options										0.00	0	274,52
Grand Total:										1.24e+017	734,345,575,305	734,231,195,06