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INTEREST RATE AND CURRENCY DERIVATIVES

INTEREST RATES DAILY MTM REPORT

DAILY SUMMARY FOR: 23/06/2020

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			12.11063	73.13585	12.01738	73.60682			0.00	0	35
ES33 On 05/11/2020 Bond Future			12.37963	70.14512	12.28254	70.62018			0.00	0	
ES33 On 04/02/2021 Bond Future			12.65787	70.96553	12.55791	71.43905			0.00	0	
ES33 On 06/05/2021 Bond Future			12.94058	68.03547	12.83696	68.51090			0.00	0	
Total ES33 Future									0.00	0	35
Total For ES33									0.00	0	35
ES42 On 06/08/2020 Bond Future			12.55079	72.52421	12.46744	72.98385			0.00	0	4,9
ES42 On 05/11/2020 Bond Future			12.81339	69.04346	12.72628	69.50697			0.00	0	
ES42 On 04/02/2021 Bond Future			13.07671	69.85191	12.98684	70.31379			0.00	0	
ES42 On 06/05/2021 Bond Future			13.35514	66.42730	13.26156	66.89096			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			138.24409	138.24409	138.16060	138.16060			0.00	0	4,9
I2025 On 05/11/2020 Bond Future			139.75953	139.75953	139.67303	139.67303			0.00	0	
I2025 On 04/02/2021 Bond Future			139.90237	139.90237	139.80094	139.80094			0.00	0	

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Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Inter
I2025	On	06/05/2021	Bond Future			141.60413	141.60413	141.49390	141.49390			0.00	0	
Total I2025 Future												0.00	0	4,97
Total For I2025												0.00	0	4,97
I2029	On	06/08/2020	Bond Future			99.96967	99.96967	100.06928	100.06928			0.00	0	4,96
I2029	On	05/11/2020	Bond Future			99.92937	99.92937	100.02854	100.02854			0.00	0	
I2029	On	04/02/2021	Bond Future			101.12075	101.12075	101.21116	101.21116			0.00	0	
I2029	On	06/05/2021	Bond Future			101.19983	101.19983	101.28582	101.28582			0.00	0	
Total I2029 Future												0.00	0	4,96
Total For I2029												0.00	0	4,96
I2033	On	06/08/2020	Bond Future			96.44024	96.44024	96.83794	96.83794			0.00	0	12,37
I2033	On	05/11/2020	Bond Future			96.28632	96.28632	96.68705	96.68705			0.00	0	
I2033	On	04/02/2021	Bond Future			97.43419	97.43419	97.83002	97.83002			0.00	0	
I2033	On	06/05/2021	Bond Future			97.39085	97.39085	97.78617	97.78617			0.00	0	
Total I2033 Future												0.00	0	12,37
Total For I2033												0.00	0	12,37
I2038	On	06/08/2020	Bond Future			107.33433	107.33433	107.90311	107.90311			0.00	0	10,56
I2038	On	05/11/2020	Bond Future			108.51096	108.51096	109.08449	109.08449			0.00	0	
I2038	On	04/02/2021	Bond Future			108.09102	108.09102	108.66055	108.66055			0.00	0	
I2038	On	06/05/2021	Bond Future			109.40613	109.40613	109.97671	109.97671			0.00	0	
Total I2038 Future												0.00	0	10,56
Total For I2038												0.00	0	10,56
I2046	On	06/08/2020	Bond Future			97.42063	97.42063	97.89947	97.89947			0.00	0	16,10
I2046	On	05/11/2020	Bond Future			96.70340	96.70340	97.18591	97.18591			0.00	0	
I2046	On	04/02/2021	Bond Future			97.85665	97.85665	98.33515	98.33515			0.00	0	
I2046	On	06/05/2021	Bond Future			97.23879	97.23879	97.71780	97.71780			0.00	0	
Total I2046 Future												0.00	0	16,10
Total For I2046												0.00	0	16,10
I2050	On	06/08/2020	Bond Future			97.68896	97.68896	98.40157	98.40157			0.00	0	16,75
I2050	On	05/11/2020	Bond Future			98.75953	98.75953	99.47851	99.47851			0.00	0	
I2050	On	04/02/2021	Bond Future			98.02737	98.02737	98.74500	98.74500			0.00	0	
I2050	On	06/05/2021	Bond Future			99.21998	99.21998	99.94095	99.94095			0.00	0	
Total I2050 Future												0.00	0	16,75
Total For I2050												0.00	0	16,75
R186	On	06/08/2020	Bond Future			7.74092	115.12255	7.69805	115.35295		8.95	396,597,184.75	3,445	68,86
R186	On	05/11/2020	Bond Future			7.92229	116.35620	7.87735	116.58734		9.07	0.00	0	
R186	On	04/02/2021	Bond Future			8.10334	112.43291	8.05809	112.65536		8.84	0.00	0	
R186	On	06/05/2021	Bond Future			8.29716	113.77547	8.25045	113.99451		8.13	0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
Total R186 Future												396,597,184.75	3,445	68,86
R186	On	06/08/2020	Bond Future	8.00	Put			772.20000	0.77220	834,080	8.95	0.00	0	15,11
R186	On	06/08/2020	Bond Future	8.25	Put			432.83000	0.43283	470,130	9.08	0.00	0	
R186	On	06/08/2020	Bond Future	8.36	Put			331.59000	0.33159	360,710	9.17	0.00	0	
R186	On	06/08/2020	Bond Future	7.45	Call			841.17000	0.84117	747,270	8.69	0.00	0	2,50
R186	On	06/08/2020	Bond Future	7.45	Put			2,186.00000	2.18600	2,322,500	8.69	0.00	0	2,50
R186	On	06/08/2020	Bond Future	9.00	Put			61.63000	0.06163	67,030	9.78	0.00	0	
R186	On	06/08/2020	Bond Future	9.00	Call			6,802.43000	6.80243	6,577,430	9.78	0.00	0	90
R186	On	06/08/2020	Bond Future	8.37	Put			323.49000	0.32349	351,940	9.18	0.00	0	
R186	On	06/08/2020	Bond Future	8.38	Call			3,911.54000	3.91154	3,708,940	9.18	0.00	0	
R186	On	06/08/2020	Bond Future	8.38	Put			315.56000	0.31556	343,360	9.18	0.00	0	
R186	On	06/08/2020	Bond Future	8.36	Call			3,824.18000	3.82418	3,622,900	9.17	0.00	0	
R186	On	06/08/2020	Bond Future	8.00	Call			2,382.50000	2.38250	2,213,980	8.95	0.00	0	90
R186	On	06/08/2020	Bond Future	8.25	Call			3,354.56000	3.35456	3,161,460	9.08	0.00	0	
R186	On	06/08/2020	Bond Future	8.37	Call			3,867.79000	3.86779	3,665,840	9.18	0.00	0	
R186	On	05/11/2020	Bond Future	8.65	Put			1,090.09000	1.09009	1,144,500	9.25	0.00	0	
R186	On	05/11/2020	Bond Future	8.66	Call			5,018.55000	5.01855	4,841,290	9.26	0.00	0	
R186	On	05/11/2020	Bond Future	8.66	Put			1,077.59000	1.07759	1,131,470	9.26	0.00	0	
R186	On	05/11/2020	Bond Future	7.00	Call			866.28000	0.86628	804,830	8.77	0.00	0	1,20
R186	On	05/11/2020	Bond Future	7.84	Put			2,634.29000	2.63429	2,742,500	8.93	0.00	0	
R186	On	05/11/2020	Bond Future	9.26	Put			533.49000	0.53349	562,200	9.69	0.00	0	3,50
R186	On	05/11/2020	Bond Future	8.65	Call			4,981.81000	4.98181	4,805,080	9.25	0.00	0	
R186	On	05/11/2020	Bond Future	8.00	Put			2,240.00000	2.24000	2,336,290	8.98	0.00	0	
R186	On	05/11/2020	Bond Future	8.00	Call			2,869.43000	2.86943	2,734,580	8.98	0.00	0	1,20
R186	On	05/11/2020	Bond Future	7.00	Put			5,501.85000	5.50185	5,671,540	8.77	0.00	0	
R186	On	05/11/2020	Bond Future	8.64	Call			4,945.17000	4.94517	4,768,970	9.25	0.00	0	
R186	On	05/11/2020	Bond Future	8.64	Put			1,102.72000	1.10272	1,157,660	9.25	0.00	0	
R186	On	05/11/2020	Bond Future	7.84	Call			2,441.72000	2.44172	2,318,790	8.93	0.00	0	3,50
R186	On	05/11/2020	Bond Future	8.34	Put			1,553.27000	1.55327	1,626,020	9.11	0.00	0	
R186	On	05/11/2020	Bond Future	8.34	Call			3,904.39000	3.90439	3,746,000	9.11	0.00	0	3,50
R186	On	05/11/2020	Bond Future	9.26	Call			7,377.61000	7.37761	7,175,180	9.69	0.00	0	
R186	On	04/02/2021	Bond Future	8.16	Put			2,869.12000	2.86912	2,966,010	8.80	0.00	0	
R186	On	04/02/2021	Bond Future	8.17	Call			3,395.83000	3.39583	3,269,710	8.81	0.00	0	
R186	On	04/02/2021	Bond Future	8.17	Put			2,846.70000	2.84670	2,943,030	8.81	0.00	0	
R186	On	04/02/2021	Bond Future	8.15	Call			3,342.93000	3.34293	3,217,920	8.80	0.00	0	
R186	On	04/02/2021	Bond Future	8.15	Put			2,891.68000	2.89168	2,989,120	8.80	0.00	0	
R186	On	04/02/2021	Bond Future	8.16	Call			3,369.32000	3.36932	3,243,760	8.80	0.00	0	
R186	On	06/05/2021	Bond Future	10.77	Call			11,504.62000	11.50462	11,304,730	8.70	0.00	0	
R186	On	06/05/2021	Bond Future	10.77	Put			437.70000	0.43770	456,850	8.70	0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R186	On	06/05/2021	Bond Future	10.78	Call			11,541.09000	11.54109	11,341,020	8.70	0.00	0	
R186	On	06/05/2021	Bond Future	10.78	Put			433.14000	0.43314	452,110	8.70	0.00	0	
R186	On	06/05/2021	Bond Future	10.76	Call			11,468.18000	11.46818	11,268,460	8.70	0.00	0	
R186	On	06/05/2021	Bond Future	10.76	Put			442.31000	0.44231	461,630	8.70	0.00	0	
Total R186 Option												0.00	0	34,87
Total For R186												396,597,184.75	3,445	103,74
R197	On	06/08/2020	Bond Future			307.91081	307.91081	307.77014	307.77014			0.00	0	2,56
R197	On	05/11/2020	Bond Future			311.28553	311.28553	311.13863	311.13863			0.00	0	
R197	On	04/02/2021	Bond Future			307.06141	307.06141	306.88216	306.88216			0.00	0	
R197	On	06/05/2021	Bond Future			310.79742	310.79742	310.59937	310.59937			0.00	0	
Total R197 Future												0.00	0	2,56
Total For R197												0.00	0	2,56
R202	On	06/08/2020	Bond Future			214.86324	214.86324	215.27252	215.27252			0.00	0	7,76
R202	On	05/11/2020	Bond Future			217.21824	217.21824	217.62869	217.62869			0.00	0	
R202	On	04/02/2021	Bond Future			215.59287	215.59287	215.98664	215.98664			0.00	0	
R202	On	06/05/2021	Bond Future			218.21549	218.21549	218.60230	218.60230			0.00	0	
Total R202 Future												0.00	0	7,76
Total For R202												0.00	0	7,76
R2023	On	06/08/2020	Bond Future			5.13948	109.64078	5.11705	109.69584		2.91	0.00	0	27,36
R2023	On	05/11/2020	Bond Future			5.23129	106.90866	5.20688	106.96285		2.99	0.00	0	
R2023	On	04/02/2021	Bond Future			5.30569	108.15816	5.28342	108.20225		2.75	0.00	0	
R2023	On	06/05/2021	Bond Future			5.37416	105.53825	5.35184	105.57721		2.43	0.00	0	
Total R2023 Future												0.00	0	27,36
R2023	On	06/08/2020	Bond Future	7.27	Call			5,125.53000	5.12553	5,070,470	3.36	0.00	0	
R2023	On	06/08/2020	Bond Future	7.27	Put			0.01000	0.00001	0,010	3.36	0.00	0	
R2023	On	06/08/2020	Bond Future	7.28	Call			5,148.60000	5.14860	5,093,540	3.36	0.00	0	
R2023	On	06/08/2020	Bond Future	7.28	Put			0.01000	0.00001	0,010	3.36	0.00	0	
R2023	On	06/08/2020	Bond Future	7.26	Call			5,102.45000	5.10245	5,047,390	3.36	0.00	0	
R2023	On	06/08/2020	Bond Future	7.26	Put			0.01000	0.00001	0,010	3.36	0.00	0	
R2023	On	05/11/2020	Bond Future	7.46	Call			4,864.41000	4.86441	4,810,590	3.34	0.00	0	
R2023	On	05/11/2020	Bond Future	7.46	Put			8.30000	0.00830	8,670	3.34	0.00	0	
R2023	On	05/11/2020	Bond Future	7.47	Call			4,885.08000	4.88508	4,831,260	3.34	0.00	0	
R2023	On	05/11/2020	Bond Future	7.47	Put			8.05000	0.00805	8,420	3.34	0.00	0	
R2023	On	05/11/2020	Bond Future	7.45	Call			4,843.74000	4.84374	4,789,940	3.34	0.00	0	
R2023	On	05/11/2020	Bond Future	7.45	Put			8.54000	0.00854	8,930	3.34	0.00	0	
R2023	On	04/02/2021	Bond Future	6.33	Call			2,342.21000	2.34221	2,305,650	2.98	0.00	0	
R2023	On	04/02/2021	Bond Future	6.33	Put			295.93000	0.29593	303,460	2.98	0.00	0	
R2023	On	04/02/2021	Bond Future	6.34	Call			2,358.17000	2.35817	2,321,530	2.98	0.00	0	

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intern
R2023	On	04/02/2021	Bond Future	6.34	Put		292.59000	0.29259	300,040	2.98		0.00	0	
R2023	On	04/02/2021	Bond Future	6.32	Call		2,326.04000	2.32604	2,289,550	2.98		0.00	0	
R2023	On	04/02/2021	Bond Future	6.32	Put		299.07000	0.29907	306,670	2.98		0.00	0	
R2023	On	06/05/2021	Bond Future	7.57	Call		3,863.37000	3.86337	3,826,640	2.68		0.00	0	
R2023	On	06/05/2021	Bond Future	7.57	Put		83.69000	0.08369	85,920	2.68		0.00	0	
R2023	On	06/05/2021	Bond Future	7.58	Call		3,878.77000	3.87877	3,842,010	2.68		0.00	0	
R2023	On	06/05/2021	Bond Future	7.58	Put		82.46000	0.08246	84,660	2.68		0.00	0	
R2023	On	06/05/2021	Bond Future	7.56	Call		3,847.98000	3.84798	3,811,280	2.68		0.00	0	
R2023	On	06/05/2021	Bond Future	7.56	Put		84.93000	0.08493	87,190	2.68		0.00	0	
Total R2023 Option												0.00	0	
Total For R2023												0.00	0	27,36
R2030	On	06/08/2020	Bond Future			9.42155	91.47814	9.35840	91.84626	14.19		2,835,822.34	31	107,36
R2030	On	05/11/2020	Bond Future			9.61548	92.45916	9.54989	92.82993	14.42		0.00	0	
R2030	On	04/02/2021	Bond Future			9.81364	89.53506	9.74682	89.90092	14.08		0.00	0	
R2030	On	06/05/2021	Bond Future			10.02239	90.60478	9.95347	90.97017	12.92		0.00	0	
Total R2030 Future												2,835,822.34	31	107,36
R2030	On	06/08/2020	Bond Future	9.10	Call		1,134.17000	1.13417	983,040	13.84		0.00	0	
R2030	On	06/08/2020	Bond Future	9.10	Put		2,660.88000	2.66088	2,877,870	13.84		0.00	0	
R2030	On	06/08/2020	Bond Future	9.11	Call		1,156.93000	1.15693	1,003,830	13.85		0.00	0	
R2030	On	06/08/2020	Bond Future	9.11	Put		2,623.94000	2.62394	2,838,960	13.85		0.00	0	
R2030	On	06/08/2020	Bond Future	9.09	Call		1,111.71000	1.11171	962,540	13.83		0.00	0	
R2030	On	06/08/2020	Bond Future	8.36	Call		170.35000	0.17035	133,770	13.27		0.00	0	86
R2030	On	06/08/2020	Bond Future	8.86	Put		3,646.43000	3.64643	3,908,940	13.59		0.00	0	
R2030	On	06/08/2020	Bond Future	8.86	Call		671.81000	0.67181	566,200	13.59		0.00	0	86
R2030	On	06/08/2020	Bond Future	9.42	Put		1,639.76000	1.63976	1,794,320	14.13		0.00	0	86
R2030	On	06/08/2020	Bond Future	9.42	Call		1,998.86000	1.99886	1,785,300	14.13		0.00	0	
R2030	On	06/08/2020	Bond Future	9.05	Call		1,024.68000	1.02468	883,340	13.79		0.00	0	46
R2030	On	06/08/2020	Bond Future	9.20	Put		2,306.56000	2.30656	2,503,800	13.94		0.00	0	2,56
R2030	On	06/08/2020	Bond Future	9.20	Call		1,374.60000	1.37460	1,203,720	13.94		0.00	0	36
R2030	On	06/08/2020	Bond Future	8.50	Put		5,457.77000	5.45777	5,774,990	13.27		0.00	0	
R2030	On	06/08/2020	Bond Future	8.50	Call		255.80000	0.25580	204,900	13.27		0.00	0	36
R2030	On	06/08/2020	Bond Future	8.36	Put		6,256.91000	6.25691	6,588,450	13.27		0.00	0	
R2030	On	06/08/2020	Bond Future	10.05	Call		4,452.15000	4.45215	4,143,690	14.83		0.00	0	
R2030	On	06/08/2020	Bond Future	10.70	Put		128.09000	0.12809	144,000	15.56		0.00	0	
R2030	On	06/08/2020	Bond Future	10.70	Call		7,547.55000	7.54755	7,195,340	15.56		0.00	0	46
R2030	On	06/08/2020	Bond Future	9.75	Put		921.10000	0.92110	1,019,050	14.41		0.00	0	
R2030	On	06/08/2020	Bond Future	9.75	Call		3,172.88000	3.17288	2,902,710	14.41		0.00	0	46
R2030	On	06/08/2020	Bond Future	9.05	Put		2,850.64000	2.85064	3,077,420	13.79		0.00	0	
R2030	On	06/08/2020	Bond Future	10.87	Put		80.49000	0.08049	90,790	15.56		0.00	0	66

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intern
R2030 On 06/08/2020 Bond Future	10.00	Put			576.89000	0.57689	641,970	14.75		0.00	0	
R2030 On 06/08/2020 Bond Future	10.00	Call			4,228.29000	4.22829	3,925,250	14.75		0.00	0	4,
R2030 On 06/08/2020 Bond Future	10.75	Put			112.05000	0.11205	126,100	15.56		0.00	0	
R2030 On 06/08/2020 Bond Future	10.75	Call			7,792.40000	7.79240	7,438,330	15.56		0.00	0	
R2030 On 06/08/2020 Bond Future	10.05	Put			524.30000	0.52430	583,960	14.83		0.00	0	
R2030 On 06/08/2020 Bond Future	11.47	Put			12.49000	0.01249	14,190	15.56		0.00	0	6,
R2030 On 06/08/2020 Bond Future	11.25	Call			10,256.92000	10.25692	9,892,260	15.56		0.00	0	
R2030 On 06/08/2020 Bond Future	11.25	Put			25.76000	0.02576	29,220	15.56		0.00	0	
R2030 On 06/08/2020 Bond Future	10.21	Put			383.23000	0.38323	427,870	15.08		0.00	0	
R2030 On 06/08/2020 Bond Future	10.21	Call			5,188.06000	5.18806	4,864,580	15.08		0.00	0	6,
R2030 On 06/08/2020 Bond Future	10.87	Call			8,382.64000	8.38264	8,024,820	15.56		0.00	0	
R2030 On 06/08/2020 Bond Future	9.09	Put			2,698.17000	2.69817	2,917,120	13.83		0.00	0	
R2030 On 06/08/2020 Bond Future	9.95	Call			4,008.94000	4.00894	3,711,740	14.68		0.00	0	
R2030 On 06/08/2020 Bond Future	9.95	Put			635.14000	0.63514	706,060	14.68		0.00	0	5,8,
R2030 On 06/08/2020 Bond Future	10.40	Call			6,093.20000	6.09320	5,756,120	15.39		0.00	0	
R2030 On 06/08/2020 Bond Future	10.40	Put			261.95000	0.26195	292,990	15.39		0.00	0	
R2030 On 06/08/2020 Bond Future	11.47	Call			11,333.27000	11.33327	10,966,850	15.56		0.00	0	
R2030 On 05/11/2020 Bond Future	8.10	Put			9,324.44000	9.32444	9,634,250	13.79		0.00	0	
R2030 On 05/11/2020 Bond Future	8.10	Call			597.60000	0.59760	536,640	13.79		0.00	0	3,0,
R2030 On 05/11/2020 Bond Future	8.85	Put			5,645.76000	5.64576	5,890,830	13.85		0.00	0	
R2030 On 05/11/2020 Bond Future	8.85	Call			1,562.92000	1.56292	1,437,220	13.85		0.00	0	3,0,
R2030 On 05/11/2020 Bond Future	9.61	Call			3,405.24000	3.40524	3,198,700	14.33		0.00	0	
R2030 On 05/11/2020 Bond Future	8.36	Put			7,937.99000	7.93799	8,228,260	13.79		0.00	0	
R2030 On 05/11/2020 Bond Future	8.36	Call			853.73000	0.85373	773,230	13.79		0.00	0	14,1,
R2030 On 05/11/2020 Bond Future	8.86	Put			5,604.50000	5.60450	5,848,530	13.86		0.00	0	
R2030 On 05/11/2020 Bond Future	8.86	Call			1,581.66000	1.58166	1,454,920	13.86		0.00	0	14,1,
R2030 On 05/11/2020 Bond Future	9.86	Call			4,186.36000	4.18636	3,954,790	14.50		0.00	0	
R2030 On 05/11/2020 Bond Future	9.38	Put			3,729.92000	3.72992	3,918,370	14.18		0.00	0	
R2030 On 05/11/2020 Bond Future	10.37	Put			1,527.70000	1.52770	1,622,790	14.97		0.00	0	15,6,
R2030 On 05/11/2020 Bond Future	9.39	Call			2,786.92000	2.78692	2,603,530	14.19		0.00	0	
R2030 On 05/11/2020 Bond Future	9.39	Put			3,699.13000	3.69913	3,886,510	14.19		0.00	0	
R2030 On 05/11/2020 Bond Future	9.40	Call			2,813.49000	2.81349	2,629,030	14.20		0.00	0	
R2030 On 05/11/2020 Bond Future	9.40	Put			3,668.30000	3.66830	3,854,610	14.20		0.00	0	
R2030 On 05/11/2020 Bond Future	9.38	Call			2,760.26000	2.76026	2,577,940	14.18		0.00	0	
R2030 On 05/11/2020 Bond Future	10.06	Put			2,037.31000	2.03731	2,157,910	14.65		0.00	0	1,0,
R2030 On 05/11/2020 Bond Future	8.53	Put			7,090.81000	7.09081	7,366,610	13.79		0.00	0	
R2030 On 05/11/2020 Bond Future	8.53	Call			1,061.62000	1.06162	966,650	13.79		0.00	0	15,6,
R2030 On 05/11/2020 Bond Future	9.03	Put			4,933.01000	4.93301	5,159,110	13.96		0.00	0	
R2030 On 05/11/2020 Bond Future	9.03	Call			1,922.69000	1.92269	1,778,020	13.96		0.00	0	15,6,
R2030 On 05/11/2020 Bond Future	10.37	Call			6,024.29000	6.02429	5,748,610	14.97		0.00	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
R2030	On	05/11/2020	Bond Future	10.47	Put			1,391.57000	1.39157	1,479,350	15.09	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	8.34	Put			8,040.83000	8.04083	8,332,710	13.79	0.00	0	
R2030	On	05/11/2020	Bond Future	8.34	Call			831.47000	0.83147	752,580	13.79	0.00	0	1,00
R2030	On	05/11/2020	Bond Future	9.04	Put			4,895.26000	4.89526	5,120,280	13.97	0.00	0	
R2030	On	05/11/2020	Bond Future	9.04	Call			1,944.06000	1.94406	1,798,310	13.97	0.00	0	1,00
R2030	On	05/11/2020	Bond Future	10.06	Call			4,869.34000	4.86934	4,619,170	14.65	0.00	0	
R2030	On	05/11/2020	Bond Future	9.61	Put			3,065.37000	3.06537	3,229,600	14.33	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	8.73	Put			6,158.35000	6.15835	6,415,600	13.79	0.00	0	
R2030	On	05/11/2020	Bond Future	8.73	Call			1,351.63000	1.35163	1,238,110	13.79	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	9.23	Put			4,216.61000	4.21661	4,421,190	14.09	0.00	0	
R2030	On	05/11/2020	Bond Future	9.23	Call			2,379.54000	2.37954	2,213,350	14.09	0.00	0	3,00
R2030	On	05/11/2020	Bond Future	10.47	Call			6,416.25000	6.41625	6,133,260	15.09	0.00	0	
R2030	On	05/11/2020	Bond Future	9.86	Put			2,450.69000	2.45069	2,589,890	14.50	0.00	0	14,10
R2030	On	04/02/2021	Bond Future	9.12	Put			5,917.31000	5.91731	6,139,120	13.54	0.00	0	
R2030	On	04/02/2021	Bond Future	9.12	Call			2,388.46000	2.38846	2,244,410	13.54	0.00	0	1,00
R2030	On	04/02/2021	Bond Future	8.37	Put			9,184.67000	9.18467	9,463,420	13.47	0.00	0	
R2030	On	04/02/2021	Bond Future	8.37	Call			1,193.38000	1.19338	1,106,270	13.47	0.00	0	1,00
R2030	On	04/02/2021	Bond Future	8.36	Put			9,234.02000	9.23402	9,513,440	13.47	0.00	0	
R2030	On	04/02/2021	Bond Future	9.16	Put			5,772.26000	5.77226	5,990,680	13.56	0.00	0	
R2030	On	04/02/2021	Bond Future	9.17	Call			2,495.37000	2.49537	2,347,090	13.57	0.00	0	
R2030	On	04/02/2021	Bond Future	9.17	Put			5,736.19000	5.73619	5,953,770	13.57	0.00	0	
R2030	On	04/02/2021	Bond Future	9.15	Call			2,452.33000	2.45233	2,305,740	13.55	0.00	0	
R2030	On	04/02/2021	Bond Future	9.15	Put			5,808.22000	5.80822	6,027,490	13.55	0.00	0	
R2030	On	04/02/2021	Bond Future	8.36	Call			1,181.39000	1.18139	1,094,950	13.47	0.00	0	80
R2030	On	04/02/2021	Bond Future	8.86	Put			6,943.12000	6.94312	7,186,140	13.47	0.00	0	
R2030	On	04/02/2021	Bond Future	8.86	Call			1,897.70000	1.89770	1,774,860	13.47	0.00	0	80
R2030	On	04/02/2021	Bond Future	10.20	Call			5,302.76000	5.30276	5,070,440	14.21	0.00	0	
R2030	On	04/02/2021	Bond Future	10.20	Put			2,859.21000	2.85921	2,992,750	14.21	0.00	0	1,80
R2030	On	04/02/2021	Bond Future	9.16	Call			2,473.93000	2.47393	2,326,490	13.56	0.00	0	
R2030	On	06/05/2021	Bond Future	7.97	Put			12,272.62000	12.27262	12,575,390	12.27	0.00	0	
R2030	On	06/05/2021	Bond Future	7.97	Call			866.13000	0.86613	803,510	12.27	0.00	0	70
R2030	On	06/05/2021	Bond Future	9.92	Call			4,272.50000	4.27250	4,079,030	12.87	0.00	0	
R2030	On	06/05/2021	Bond Future	9.92	Put			4,450.66000	4.45066	4,622,580	12.87	0.00	0	70
R2030	On	06/05/2021	Bond Future	9.22	Call			2,582.51000	2.58251	2,441,140	12.41	0.00	0	
R2030	On	06/05/2021	Bond Future	11.71	Put			1,384.53000	1.38453	1,453,480	13.83	0.00	0	
R2030	On	06/05/2021	Bond Future	10.74	Put			2,738.56000	2.73856	2,856,690	13.53	0.00	0	
R2030	On	06/05/2021	Bond Future	11.69	Call			10,044.53000	10.04453	9,748,960	13.83	0.00	0	
R2030	On	06/05/2021	Bond Future	11.69	Put			1,406.65000	1.40665	1,476,470	13.83	0.00	0	
R2030	On	06/05/2021	Bond Future	11.70	Call			10,079.91000	10.07991	9,783,910	13.83	0.00	0	
R2030	On	06/05/2021	Bond Future	11.70	Put			1,395.55000	1.39555	1,464,940	13.83	0.00	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
R2030	On	06/05/2021	Bond Future	11.71	Call			10.11533000	10.11533	9,818,890	13.83	0.00	0	
R2030	On	06/05/2021	Bond Future	9.22	Put			6,595.21000	6.59521	6,819,230	12.41	0.00	0	70
R2030	On	06/05/2021	Bond Future	10.04	Call			4,604.76000	4.60476	4,402,750	12.95	0.00	0	
R2030	On	06/05/2021	Bond Future	10.04	Put			4,146.32000	4.14632	4,309,700	12.95	0.00	0	
R2030	On	06/05/2021	Bond Future	9.15	Put			6,846.83000	6.84683	7,076,110	12.37	0.00	0	
R2030	On	06/05/2021	Bond Future	9.15	Call			2,439.01000	2.43901	2,302,900	12.37	0.00	0	
R2030	On	06/05/2021	Bond Future	10.74	Call			6,794.62000	6.79462	6,547,360	13.53	0.00	0	
Total R2030 Option												0.00	0	133,10
Total For R2030												2,835,822.34	31	240,45
R2032	On	06/08/2020	Bond Future			10.34298	89.02466	10.26969	89.46747		16.37	178,049,320.00	2,000	104,61
R2032	On	05/11/2020	Bond Future			10.55635	85.83398	10.48024	86.28030		17.36	0.00	0	
R2032	On	04/02/2021	Bond Future			10.77144	86.83796	10.69363	87.28084		16.28	0.00	0	
R2032	On	06/05/2021	Bond Future			10.99421	83.72796	10.91389	84.17151		15.63	0.00	0	
Total R2032 Future												178,049,320.00	2,000	104,67
R2032	On	06/08/2020	Bond Future	9.29	Put			6,478.00000	6.47800	6,867,490	15.24	0.00	0	
R2032	On	06/08/2020	Bond Future	9.29	Call			245.88000	0.24588	192,560	15.24	0.00	0	80
R2032	On	06/08/2020	Bond Future	9.91	Call			1,112.31000	1.11231	948,320	16.02	0.00	0	
R2032	On	06/08/2020	Bond Future	9.91	Put			3,331.69000	3.33169	3,610,510	16.02	0.00	0	80
R2032	On	06/08/2020	Bond Future	9.47	Call			406.86000	0.40686	327,690	15.45	0.00	0	
R2032	On	06/08/2020	Bond Future	9.47	Put			5,448.86000	5.44886	5,812,500	15.45	0.00	0	
R2032	On	06/08/2020	Bond Future	9.45	Call			385.81000	0.38581	309,810	15.42	0.00	0	
R2032	On	06/08/2020	Bond Future	9.45	Put			5,559.01000	5.55901	5,925,820	15.42	0.00	0	
R2032	On	06/08/2020	Bond Future	8.79	Put			9,703.08000	9.70308	10,131,410	15.19	0.00	0	
R2032	On	06/08/2020	Bond Future	8.79	Call			52.61000	0.05261	38,130	15.19	0.00	0	80
R2032	On	06/08/2020	Bond Future	9.46	Call			396.23000	0.39623	318,660	15.43	0.00	0	
R2032	On	06/08/2020	Bond Future	9.46	Put			5,503.80000	5.50380	5,869,040	15.43	0.00	0	
R2032	On	05/11/2020	Bond Future	9.11	Put			9,460.14000	9.46014	9,818,430	16.52	0.00	0	
R2032	On	05/11/2020	Bond Future	9.11	Call			844.32000	0.84432	756,290	16.52	0.00	0	3,00
R2032	On	05/11/2020	Bond Future	9.61	Put			6,879.01000	6.87901	7,187,240	16.61	0.00	0	
R2032	On	05/11/2020	Bond Future	9.44	Put			7,694.80000	7.69480	8,021,690	16.52	0.00	0	
R2032	On	05/11/2020	Bond Future	9.44	Call			1,258.64000	1.25864	1,139,210	16.52	0.00	0	1,00
R2032	On	05/11/2020	Bond Future	11.08	Call			5,665.58000	5.66558	5,359,990	17.98	0.00	0	
R2032	On	05/11/2020	Bond Future	9.77	Call			1,847.47000	1.84747	1,690,730	16.75	0.00	0	
R2032	On	05/11/2020	Bond Future	9.77	Put			6,172.09000	6.17209	6,461,670	16.75	0.00	0	
R2032	On	05/11/2020	Bond Future	9.75	Call			1,806.93000	1.80693	1,652,550	16.73	0.00	0	
R2032	On	05/11/2020	Bond Future	10.99	Put			2,403.72000	2.40372	2,553,170	17.85	0.00	0	3,00
R2032	On	05/11/2020	Bond Future	8.94	Put			10,442.40000	10.44240	10,814,790	16.52	0.00	0	
R2032	On	05/11/2020	Bond Future	8.94	Call			676.33000	0.67633	602,400	16.52	0.00	0	1,00
R2032	On	05/11/2020	Bond Future	9.61	Call			1,538.97000	1.53897	1,400,880	16.61	0.00	0	3,00

Contract Details			Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intert
R2032	On	05/11/2020	Bond Future	10.99	Call		5.33253000	5.33253	5,035,660	17.85	0.00	0	
R2032	On	05/11/2020	Bond Future	9.75	Put		6.25762000	6.25762	6,549,560	16.73	0.00	0	
R2032	On	05/11/2020	Bond Future	11.08	Put		2.23418000	2.23418	2,374,910	17.98	0.00	0	1,00
R2032	On	05/11/2020	Bond Future	9.76	Call		1.82722000	1.82722	1,671,670	16.74	0.00	0	
R2032	On	05/11/2020	Bond Future	9.76	Put		6.21484000	6.21484	6,505,610	16.74	0.00	0	
R2032	On	04/02/2021	Bond Future	9.62	Put		8.37740000	8.37740	8,681,950	15.55	0.00	0	
R2032	On	04/02/2021	Bond Future	9.63	Call		1.94223000	1.94223	1,803,040	15.55	0.00	0	
R2032	On	04/02/2021	Bond Future	9.63	Put		8.33074000	8.33074	8,634,430	15.55	0.00	0	
R2032	On	04/02/2021	Bond Future	9.61	Call		1.90936000	1.90936	1,771,900	15.55	0.00	0	
R2032	On	04/02/2021	Bond Future	9.61	Put		8.42421000	8.42421	8,729,630	15.55	0.00	0	
R2032	On	04/02/2021	Bond Future	8.79	Call		874.55000	0.87455	798,970	15.55	0.00	0	80
R2032	On	04/02/2021	Bond Future	9.29	Put		10,004.34000	10.00434	10,336,120	15.55	0.00	0	
R2032	On	04/02/2021	Bond Future	9.29	Call		1,435.11000	1.43511	1,324,010	15.55	0.00	0	80
R2032	On	04/02/2021	Bond Future	10.82	Call		4,831.45000	4.83145	4,581,040	16.33	0.00	0	
R2032	On	04/02/2021	Bond Future	10.82	Put		4,113.79000	4.11379	4,306,260	16.33	0.00	0	80
R2032	On	04/02/2021	Bond Future	9.62	Call		1,925.75000	1.92575	1,787,420	15.55	0.00	0	
R2032	On	04/02/2021	Bond Future	8.79	Put		12,781.17000	12.78117	13,148,470	15.55	0.00	0	
R2032	On	06/05/2021	Bond Future	12.11	Call		8,789.17000	8.78917	8,466,450	16.72	0.00	0	
R2032	On	06/05/2021	Bond Future	12.11	Put		2,507.29000	2.50729	2,628,120	16.72	0.00	0	
R2032	On	06/05/2021	Bond Future	12.12	Call		8,822.13000	8.82213	8,498,810	16.72	0.00	0	
R2032	On	06/05/2021	Bond Future	12.12	Put		2,490.55000	2.49055	2,610,780	16.72	0.00	0	
R2032	On	06/05/2021	Bond Future	12.10	Call		8,756.25000	8.75625	8,434,130	16.72	0.00	0	
R2032	On	06/05/2021	Bond Future	12.10	Put		2,524.13000	2.52413	2,645,560	16.72	0.00	0	
Total R2032 Option											0.00	0	16,80
Total For R2032											178,049,320.00	2,000	121,47
R2035	On	06/08/2020	Bond Future			11.05180	88.39127	10.96320	88.95364	18.22	215,055,959.91	2,433	99,50
R2035	On	05/11/2020	Bond Future			11.27410	84.86436	11.18205	85.43155	19.23	0.00	0	
R2035	On	04/02/2021	Bond Future			11.50337	85.85659	11.40878	86.42185	18.10	0.00	0	
R2035	On	06/05/2021	Bond Future			11.73166	82.40323	11.63384	82.97083	17.44	0.00	0	
Total R2035 Future											215,055,959.91	2,433	99,50
R2035	On	06/08/2020	Bond Future	9.93	Put		7,239.72000	7.23972	7,739,890	16.71	0.00	0	
R2035	On	06/08/2020	Bond Future	9.09	Put		13,318.91000	13.31891	13,875,550	16.71	0.00	0	
R2035	On	06/08/2020	Bond Future	9.09	Call		16.39000	0.01639	10,660	16.71	0.00	0	50
R2035	On	06/08/2020	Bond Future	9.92	Call		246.01000	0.24601	185,170	16.71	0.00	0	
R2035	On	06/08/2020	Bond Future	9.92	Put		7,304.76000	7.30476	7,806,290	16.71	0.00	0	
R2035	On	06/08/2020	Bond Future	9.93	Call		252.66000	0.25266	190,460	16.71	0.00	0	
R2035	On	06/08/2020	Bond Future	8.75	Put		16,040.98000	16.04098	16,601,790	16.71	0.00	0	
R2035	On	06/08/2020	Bond Future	8.75	Call		3.96000	0.00396	2,400	16.71	0.00	0	3,00
R2035	On	06/08/2020	Bond Future	9.91	Call		239.51000	0.23951	180,010	16.71	0.00	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
R2035 On 06/08/2020 Bond Future	9.91	Put			7,370.02000	7.37002	7,872,890	16.71		0.00	0	
R2035 On 06/08/2020 Bond Future	10.45	Call			927.48000	0.92748	759,130	17.46		0.00	0	
R2035 On 06/08/2020 Bond Future	10.45	Put			4,296.63000	4.29663	4,690,650	17.46		0.00	0	50
R2035 On 06/08/2020 Bond Future	9.67	Put			8,998.43000	8.99843	9,527,350	16.71		0.00	0	
R2035 On 06/08/2020 Bond Future	9.67	Call			120.91000	0.12091	87,460	16.71		0.00	0	50
R2035 On 06/08/2020 Bond Future	9.00	Put			14,027.42000	14.02742	14,585,650	16.71		0.00	0	
R2035 On 06/08/2020 Bond Future	9.00	Call			11.47000	0.01147	7,330	16.71		0.00	0	24,70
R2035 On 05/11/2020 Bond Future	10.34	Call			1,780.20000	1.78020	1,599,170	18.28		0.00	0	
R2035 On 05/11/2020 Bond Future	10.34	Put			7,244.40000	7.24440	7,630,560	18.28		0.00	0	
R2035 On 05/11/2020 Bond Future	10.32	Call			1,739.69000	1.73969	1,561,540	18.26		0.00	0	
R2035 On 05/11/2020 Bond Future	10.32	Put			7,339.97000	7.33997	7,729,010	18.26		0.00	0	
R2035 On 05/11/2020 Bond Future	10.33	Call			1,759.87000	1.75987	1,580,280	18.27		0.00	0	
R2035 On 05/11/2020 Bond Future	10.33	Put			7,292.07000	7.29207	7,679,670	18.27		0.00	0	
R2035 On 04/02/2021 Bond Future	10.14	Put			10,035.71000	10.03571	10,441,370	17.25		0.00	0	60
R2035 On 04/02/2021 Bond Future	10.05	Call			1,724.00000	1.72400	1,573,520	17.25		0.00	0	
R2035 On 04/02/2021 Bond Future	10.05	Put			10,519.42000	10.51942	10,934,200	17.25		0.00	0	
R2035 On 04/02/2021 Bond Future	11.14	Put			5,742.25000	5.74225	6,033,940	17.79		0.00	0	60
R2035 On 04/02/2021 Bond Future	10.06	Call			1,739.20000	1.73920	1,587,720	17.25		0.00	0	
R2035 On 04/02/2021 Bond Future	10.06	Put			10,464.99000	10.46499	10,878,770	17.25		0.00	0	
R2035 On 04/02/2021 Bond Future	10.04	Call			1,708.88000	1.70888	1,559,410	17.25		0.00	0	
R2035 On 04/02/2021 Bond Future	10.04	Put			10,574.01000	10.57401	10,989,800	17.25		0.00	0	
R2035 On 04/02/2021 Bond Future	10.14	Call			1,864.22000	1.86422	1,704,620	17.25		0.00	0	
R2035 On 04/02/2021 Bond Future	11.14	Call			4,104.16000	4.10416	3,830,590	17.79		0.00	0	
R2035 On 06/05/2021 Bond Future	12.37	Call			7,753.39000	7.75339	7,380,170	18.08		0.00	0	
R2035 On 06/05/2021 Bond Future	12.37	Put			3,622.47000	3.62247	3,816,850	18.08		0.00	0	
R2035 On 06/05/2021 Bond Future	12.02	Put			4,349.02000	4.34902	4,573,920	17.67		0.00	0	70
R2035 On 06/05/2021 Bond Future	11.32	Call			4,450.99000	4.45099	4,177,300	17.08		0.00	0	
R2035 On 06/05/2021 Bond Future	11.32	Put			6,312.40000	6.31240	6,606,310	17.08		0.00	0	70
R2035 On 06/05/2021 Bond Future	12.36	Call			7,717.75000	7.71775	7,345,350	18.07		0.00	0	
R2035 On 06/05/2021 Bond Future	12.36	Put			3,640.83000	3.64083	3,836,030	18.07		0.00	0	
R2035 On 06/05/2021 Bond Future	10.24	Put			10,872.91000	10.87291	11,276,780	16.61		0.00	0	
R2035 On 06/05/2021 Bond Future	10.24	Call			2,105.38000	2.10538	1,941,650	16.61		0.00	0	70
R2035 On 06/05/2021 Bond Future	12.35	Call			7,682.44000	7.68244	7,310,870	18.06		0.00	0	
R2035 On 06/05/2021 Bond Future	12.35	Put			3,659.57000	3.65957	3,855,600	18.06		0.00	0	
R2035 On 06/05/2021 Bond Future	12.02	Call			6,555.91000	6.55591	6,213,210	17.67		0.00	0	
Total R2035 Option										0.00	0	32,94
Total For R2035										215,055,959.91	2,433	132,47
R2037 On 06/08/2020 Bond Future			11.35394	79.21255	11.23471	79.95230		20.45		0.00	0	100,70
R2037 On 05/11/2020 Bond Future			11.57154	80.06214	11.44767	80.80877		20.57		0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intert
R2037	On	04/02/2021	Bond Future			11.79581	76.74303	11.66806	77.49030		20.38	0.00	0	
R2037	On	06/05/2021	Bond Future			12.02796	77.66041	11.89552	78.41242		18.63	0.00	0	
Total R2037 Future												0.00	0	100,78
R2037	On	06/08/2020	Bond Future	9.87	Call			112.58000	0.11258	74,490	18.84	0.00	0	
R2037	On	06/08/2020	Bond Future	9.87	Put			9,391.32000	9.39132	10,092,980	18.84	0.00	0	
R2037	On	06/08/2020	Bond Future	9.88	Call			115.97000	0.11597	76,880	18.84	0.00	0	
R2037	On	06/08/2020	Bond Future	9.88	Put			9,320.89000	9.32089	10,021,550	18.84	0.00	0	
R2037	On	06/08/2020	Bond Future	9.86	Call			109.28000	0.10928	72,160	18.84	0.00	0	
R2037	On	06/08/2020	Bond Future	9.86	Put			9,461.92000	9.46192	10,164,550	18.84	0.00	0	
R2037	On	05/11/2020	Bond Future	10.18	Call			1,165.11000	1.16511	997,540	19.50	0.00	0	
R2037	On	05/11/2020	Bond Future	10.18	Put			9,479.29000	9.47929	10,058,350	19.50	0.00	0	
R2037	On	05/11/2020	Bond Future	10.19	Call			1,178.53000	1.17853	1,009,460	19.50	0.00	0	
R2037	On	05/11/2020	Bond Future	10.19	Put			9,422.00000	9.42200	9,999,560	19.50	0.00	0	
R2037	On	05/11/2020	Bond Future	10.17	Call			1,151.81000	1.15181	985,730	19.50	0.00	0	
R2037	On	05/11/2020	Bond Future	10.17	Put			9,536.79000	9.53679	10,117,340	19.50	0.00	0	
R2037	On	04/02/2021	Bond Future	11.97	Put			4,132.47000	4.13247	4,438,430	20.59	0.00	0	
R2037	On	04/02/2021	Bond Future	11.97	Call			5,880.84000	5.88084	5,439,530	20.59	0.00	0	30
R2037	On	04/02/2021	Bond Future	11.90	Call			5,657.99000	5.65799	5,226,190	20.52	0.00	0	
R2037	On	04/02/2021	Bond Future	11.90	Put			4,309.48000	4.30948	4,624,950	20.52	0.00	0	24
R2037	On	04/02/2021	Bond Future	10.48	Put			9,599.77000	9.59977	10,123,020	19.44	0.00	0	
R2037	On	04/02/2021	Bond Future	10.29	Put			10,600.68000	10.60068	11,149,060	19.44	0.00	0	
R2037	On	04/02/2021	Bond Future	10.27	Call			1,748.37000	1.74837	1,552,060	19.44	0.00	0	
R2037	On	04/02/2021	Bond Future	10.27	Put			10,709.67000	10.70967	11,260,630	19.44	0.00	0	
R2037	On	04/02/2021	Bond Future	10.35	Put			10,277.85000	10.27785	10,818,430	19.44	0.00	0	;
R2037	On	04/02/2021	Bond Future	9.65	Put			14,427.92000	14.42792	15,050,230	19.44	0.00	0	
R2037	On	04/02/2021	Bond Future	9.65	Call			984.38000	0.98438	859,420	19.44	0.00	0	;
R2037	On	04/02/2021	Bond Future	10.28	Call			1,763.36000	1.76336	1,565,760	19.44	0.00	0	
R2037	On	04/02/2021	Bond Future	10.28	Put			10,655.09000	10.65509	11,204,760	19.44	0.00	0	
R2037	On	04/02/2021	Bond Future	10.29	Call			1,778.43000	1.77843	1,579,540	19.44	0.00	0	
R2037	On	04/02/2021	Bond Future	10.48	Call			2,081.91000	2.08191	1,857,890	19.44	0.00	0	24
R2037	On	04/02/2021	Bond Future	13.73	Call			12,109.75000	12.10975	11,486,100	21.80	0.00	0	
R2037	On	04/02/2021	Bond Future	13.73	Put			1,298.34000	1.29834	1,421,960	21.80	0.00	0	30
R2037	On	04/02/2021	Bond Future	10.85	Call			2,789.43000	2.78943	2,512,660	19.53	0.00	0	
R2037	On	04/02/2021	Bond Future	10.85	Put			7,851.03000	7.85103	8,321,530	19.53	0.00	0	;
R2037	On	04/02/2021	Bond Future	10.35	Call			1,870.75000	1.87075	1,664,060	19.44	0.00	0	
R2037	On	06/05/2021	Bond Future	12.42	Call			7,031.67000	7.03167	6,565,880	19.05	0.00	0	
R2037	On	06/05/2021	Bond Future	12.42	Put			4,119.63000	4.11963	4,405,850	19.05	0.00	0	
R2037	On	06/05/2021	Bond Future	12.43	Call			7,064.62000	7.06462	6,597,700	19.07	0.00	0	
R2037	On	06/05/2021	Bond Future	12.43	Put			4,098.75000	4.09875	4,383,840	19.07	0.00	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
R2037	On	06/05/2021	Bond Future	12.44	Call			7.09763000	7.09763	6,629,570	19.08	0.00	0	
R2037	On	06/05/2021	Bond Future	12.44	Put			4,077.98000	4.07798	4,361,930	19.08	0.00	0	
Total R2037 Option												0.00	0	1,25
Total For R2037												0.00	0	102,08
R2040	On	06/08/2020	Bond Future			11.55410	80.66240	11.45012	81.33684		21.18	0.00	0	55,86
R2040	On	05/11/2020	Bond Future			11.77199	81.52762	11.66387	82.20821		21.12	0.00	0	
R2040	On	04/02/2021	Bond Future			11.99689	77.97535	11.88539	78.65570		21.02	0.00	0	
R2040	On	06/05/2021	Bond Future			12.22932	78.90754	12.11367	79.59176		19.18	0.00	0	
Total R2040 Future												0.00	0	55,86
R2040	On	06/08/2020	Bond Future	10.03	Call			96.03000	0.09603	65,710	19.31	0.00	0	
R2040	On	06/08/2020	Bond Future	10.03	Put			10,304.80000	10.30480	10,948,920	19.31	0.00	0	
R2040	On	06/08/2020	Bond Future	10.04	Call			99.05000	0.09905	67,900	19.31	0.00	0	
R2040	On	06/08/2020	Bond Future	10.04	Put			10,228.88000	10.22888	10,872,170	19.31	0.00	0	
R2040	On	06/08/2020	Bond Future	10.02	Call			93.09000	0.09309	63,580	19.31	0.00	0	
R2040	On	06/08/2020	Bond Future	9.57	Call			19.64000	0.01964	12,270	19.31	0.00	0	80
R2040	On	06/08/2020	Bond Future	10.07	Put			10,002.27000	10.00227	10,642,960	19.31	0.00	0	
R2040	On	06/08/2020	Bond Future	10.07	Call			108.60000	0.10860	74,850	19.31	0.00	0	80
R2040	On	06/08/2020	Bond Future	10.79	Call			738.12000	0.73812	576,950	19.91	0.00	0	
R2040	On	06/08/2020	Bond Future	10.79	Put			5,242.74000	5.24274	5,756,010	19.91	0.00	0	80
R2040	On	06/08/2020	Bond Future	10.02	Put			10,380.90000	10.38090	11,025,830	19.31	0.00	0	
R2040	On	06/08/2020	Bond Future	10.85	Call			843.95000	0.84395	666,120	20.04	0.00	0	
R2040	On	06/08/2020	Bond Future	10.85	Put			4,922.61000	4.92261	5,419,220	20.04	0.00	0	12,50
R2040	On	06/08/2020	Bond Future	11.26	Call			1,815.26000	1.81526	1,514,110	20.83	0.00	0	
R2040	On	06/08/2020	Bond Future	11.26	Put			3,072.52000	3.07252	3,445,810	20.83	0.00	0	50
R2040	On	06/08/2020	Bond Future	9.57	Put			13,979.01000	13.97901	14,646,080	19.31	0.00	0	
R2040	On	05/11/2020	Bond Future	11.00	Put			6,717.20000	6.71720	7,148,180	20.23	0.00	0	
R2040	On	05/11/2020	Bond Future	11.00	Call			2,321.42000	2.32142	2,071,810	20.23	0.00	0	2,20
R2040	On	05/11/2020	Bond Future	9.73	Put			14,464.30000	14.46430	15,068,670	19.89	0.00	0	
R2040	On	05/11/2020	Bond Future	9.73	Call			498.97000	0.49897	422,750	19.89	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.23	Put			10,976.23000	10.97623	11,525,740	19.89	0.00	0	
R2040	On	05/11/2020	Bond Future	10.32	Put			10,403.67000	10.40367	10,941,390	19.89	0.00	0	
R2040	On	05/11/2020	Bond Future	10.30	Call			1,061.57000	1.06157	921,370	19.89	0.00	0	
R2040	On	05/11/2020	Bond Future	10.30	Put			10,529.40000	10.52940	11,069,790	19.89	0.00	0	
R2040	On	05/11/2020	Bond Future	10.00	Call			725.71000	0.72571	622,150	19.89	0.00	0	2,20
R2040	On	05/11/2020	Bond Future	11.50	Call			3,693.71000	3.69371	3,356,880	20.85	0.00	0	
R2040	On	05/11/2020	Bond Future	11.50	Put			4,743.60000	4.74360	5,087,360	20.85	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.31	Call			1,074.45000	1.07445	932,920	19.89	0.00	0	
R2040	On	05/11/2020	Bond Future	10.31	Put			10,466.43000	10.46643	11,005,490	19.89	0.00	0	
R2040	On	05/11/2020	Bond Future	10.32	Call			1,087.44000	1.08744	944,570	19.89	0.00	0	

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	05/11/2020	Bond Future	10.23	Call		974.58000	0.97458	843,500	19.89	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	11.70	Call		4,323.74000	4.32374	3,953,480	21.07	0.00	0	
R2040	On	05/11/2020	Bond Future	11.70	Put		4,095.25000	4.09525	4,405,580	21.07	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	9.50	Put		16,234.77000	16.23477	16,858,230	19.89	0.00	0	
R2040	On	05/11/2020	Bond Future	9.50	Call		353.47000	0.35347	296,340	19.89	0.00	0	2,00
R2040	On	05/11/2020	Bond Future	10.00	Put		12,517.29000	12.51729	13,094,320	19.89	0.00	0	
R2040	On	04/02/2021	Bond Future	9.49	Put		17,968.93000	17.96893	18,566,850	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	9.49	Call		680.17000	0.68017	597,740	20.02	0.00	0	50
R2040	On	04/02/2021	Bond Future	10.24	Put		12,735.50000	12.73550	13,263,380	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	10.24	Call		1,461.73000	1.46173	1,309,260	20.02	0.00	0	50
R2040	On	04/02/2021	Bond Future	11.57	Call		4,225.41000	4.22541	3,900,850	20.59	0.00	0	
R2040	On	04/02/2021	Bond Future	10.40	Put		11,756.07000	11.75607	12,265,950	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	11.74	Put		5,626.61000	5.62661	5,959,400	20.77	0.00	0	80
R2040	On	04/02/2021	Bond Future	10.41	Call		1,703.82000	1.70382	1,532,190	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	10.41	Put		11,696.47000	11.69647	12,205,190	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	10.42	Call		1,718.88000	1.71888	1,546,090	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	10.42	Put		11,637.07000	11.63707	12,144,630	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	10.40	Call		1,688.86000	1.68886	1,518,390	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	11.57	Put		6,203.37000	6.20337	6,559,160	20.59	0.00	0	50
R2040	On	04/02/2021	Bond Future	9.57	Put		17,361.08000	17.36108	17,952,740	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	9.57	Call		743.41000	0.74341	654,720	20.02	0.00	0	80
R2040	On	04/02/2021	Bond Future	10.07	Put		13,829.45000	13.82945	14,375,360	20.02	0.00	0	
R2040	On	04/02/2021	Bond Future	10.07	Call		1,245.09000	1.24509	1,110,650	20.02	0.00	0	80
R2040	On	04/02/2021	Bond Future	11.74	Call		4,724.76000	4.72476	4,377,200	20.77	0.00	0	
R2040	On	06/05/2021	Bond Future	12.44	Call		6,663.40000	6.66340	6,258,100	19.36	0.00	0	
R2040	On	06/05/2021	Bond Future	12.44	Put		4,758.03000	4.75803	5,036,950	19.36	0.00	0	
R2040	On	06/05/2021	Bond Future	12.42	Call		6,598.81000	6.59881	6,195,690	19.34	0.00	0	
R2040	On	06/05/2021	Bond Future	12.42	Put		4,807.98000	4.80798	5,089,080	19.34	0.00	0	
R2040	On	06/05/2021	Bond Future	12.43	Call		6,631.22000	6.63122	6,227,010	19.35	0.00	0	
R2040	On	06/05/2021	Bond Future	12.43	Put		4,783.09000	4.78309	5,063,100	19.35	0.00	0	
Total R2040 Option											0.00	0	33,81
Total For R2040											0.00	0	89,66
R2044	On	06/08/2020	Bond Future			11.66174	77.05619	11.54228	77.82395	22.14	231,168.57	3	77,11
R2044	On	05/11/2020	Bond Future			11.87528	77.88276	11.75094	78.65766	22.07	0.00	0	
R2044	On	04/02/2021	Bond Future			12.09578	74.41305	11.96720	75.18917	21.95	0.00	0	
R2044	On	06/05/2021	Bond Future			12.32344	75.30269	12.18981	76.08408	20.01	0.00	0	
Total R2044 Future											231,168.57	3	77,11
R2044	On	06/08/2020	Bond Future	9.87	Call		42.00000	0.04200	26,040	20.20	0.00	0	
R2044	On	06/08/2020	Bond Future	9.87	Put		12,332.54000	12.33254	13,084,340	20.20	0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intern
R2044 On 06/08/2020 Bond Future	9.88	Call			43.50000	0.04350	27,030	20.20		0.00	0	
R2044 On 06/08/2020 Bond Future	9.88	Put			12,251.00000	12.25100	13,002,290	20.20		0.00	0	
R2044 On 06/08/2020 Bond Future	9.86	Call			40.55000	0.04055	25,090	20.20		0.00	0	
R2044 On 06/08/2020 Bond Future	10.93	Put			4,996.87000	4.99687	5,567,330	21.13		0.00	0	14
R2044 On 06/08/2020 Bond Future	11.09	Put			4,199.48000	4.19948	4,718,020	21.46		0.00	0	60
R2044 On 06/08/2020 Bond Future	9.01	Put			19,935.73000	19.93573	20,702,950	20.20		0.00	0	
R2044 On 06/08/2020 Bond Future	9.01	Call			1.08000	0.00108	0,540	20.20		0.00	0	14
R2044 On 06/08/2020 Bond Future	9.66	Put			14,083.60000	14.08360	14,843,440	20.20		0.00	0	
R2044 On 06/08/2020 Bond Future	9.66	Call			19.38000	0.01938	11,460	20.20		0.00	0	14
R2044 On 06/08/2020 Bond Future	10.93	Call			846.10000	0.84610	648,800	21.13		0.00	0	
R2044 On 06/08/2020 Bond Future	9.86	Put			12,414.26000	12.41426	13,166,560	20.20		0.00	0	
R2044 On 06/08/2020 Bond Future	9.36	Put			16,705.50000	16.70550	17,470,720	20.20		0.00	0	
R2044 On 06/08/2020 Bond Future	9.36	Call			5.63000	0.00563	3,090	20.20		0.00	0	60
R2044 On 06/08/2020 Bond Future	9.98	Put			11,445.21000	11.44521	12,190,630	20.20		0.00	0	
R2044 On 06/08/2020 Bond Future	9.98	Call			61.21000	0.06121	38,870	20.20		0.00	0	60
R2044 On 06/08/2020 Bond Future	11.09	Call			1,169.46000	1.16946	920,240	21.46		0.00	0	
R2044 On 05/11/2020 Bond Future	11.06	Call			2,286.32000	2.28632	2,008,460	21.22		0.00	0	
R2044 On 05/11/2020 Bond Future	11.06	Put			6,853.28000	6.85328	7,350,320	21.22		0.00	0	50
R2044 On 05/11/2020 Bond Future	10.04	Put			12,897.01000	12.89701	13,561,320	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	10.04	Call			683.61000	0.68361	573,020	20.80		0.00	0	50
R2044 On 05/11/2020 Bond Future	9.34	Put			18,419.30000	18.41930	19,149,160	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	10.34	Put			10,850.61000	10.85061	11,474,370	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	11.38	Put			5,510.89000	5.51089	5,944,570	21.64		0.00	0	50
R2044 On 05/11/2020 Bond Future	10.35	Call			1,020.47000	1.02047	867,850	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	10.35	Put			10,785.87000	10.78587	11,408,150	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	10.36	Call			1,033.04000	1.03304	878,940	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	10.36	Put			10,721.36000	10.72136	11,342,160	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	10.34	Call			1,008.01000	1.00801	856,870	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	10.02	Call			665.21000	0.66521	557,060	20.80		0.00	0	1,800
R2044 On 05/11/2020 Bond Future	9.29	Put			18,851.60000	18.85160	19,584,670	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	9.29	Call			215.67000	0.21567	173,840	20.80		0.00	0	50
R2044 On 05/11/2020 Bond Future	9.96	Put			13,476.21000	13.47621	14,150,070	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	9.96	Call			612.26000	0.61226	511,220	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	11.38	Call			3,115.68000	3.11568	2,774,460	21.64		0.00	0	
R2044 On 05/11/2020 Bond Future	9.72	Call			432.14000	0.43214	356,490	20.80		0.00	0	1,800
R2044 On 05/11/2020 Bond Future	9.97	Put			13,403.06000	13.40306	14,075,750	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	9.97	Call			620.86000	0.62086	518,650	20.80		0.00	0	50
R2044 On 05/11/2020 Bond Future	8.87	Put			22,670.99000	22.67099	23,424,660	20.80		0.00	0	
R2044 On 05/11/2020 Bond Future	8.87	Call			99.44000	0.09944	78,210	20.80		0.00	0	1,800
R2044 On 05/11/2020 Bond Future	10.02	Put			13,040.51000	13.04051	13,707,260	20.80		0.00	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	05/11/2020	Bond Future	9.34	Call			234.97000	0.23497	189,930	20.80	0.00	0	5
R2044	On	05/11/2020	Bond Future	11.17	Call			2,557.22000	2.55722	2,257,530	21.37	0.00	0	
R2044	On	05/11/2020	Bond Future	11.17	Put			6,366.23000	6.36623	6,841,440	21.37	0.00	0	1,8
R2044	On	05/11/2020	Bond Future	11.43	Call			3,256.50000	3.25650	2,905,480	21.70	0.00	0	
R2044	On	05/11/2020	Bond Future	11.43	Put			5,321.37000	5.32137	5,745,250	21.70	0.00	0	1,8
R2044	On	05/11/2020	Bond Future	9.72	Put			15,295.87000	15.29587	15,995,120	20.80	0.00	0	
R2044	On	04/02/2021	Bond Future	10.36	Call			1,513.77000	1.51377	1,336,450	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.36	Put			12,522.69000	12.52269	13,121,490	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.37	Call			1,527.73000	1.52773	1,349,140	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.37	Put			12,459.85000	12.45985	13,057,380	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.35	Call			1,499.89000	1.49989	1,323,850	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.35	Put			12,585.72000	12.58572	13,185,800	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.84	Call			2,287.01000	2.28701	2,044,170	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.84	Put			9,734.81000	9.73481	10,268,090	20.91	0.00	0	4
R2044	On	04/02/2021	Bond Future	10.29	Call			1,418.48000	1.41848	1,249,960	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.29	Put			12,968.21000	12.96821	13,575,810	20.91	0.00	0	4
R2044	On	04/02/2021	Bond Future	9.66	Put			17,425.17000	17.42517	18,101,150	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	9.66	Call			743.62000	0.74362	643,480	20.91	0.00	0	4
R2044	On	04/02/2021	Bond Future	10.04	Put			14,640.67000	14.64067	15,277,800	20.91	0.00	0	
R2044	On	04/02/2021	Bond Future	10.04	Call			1,112.61000	1.11261	973,620	20.91	0.00	0	
R2044	On	06/05/2021	Bond Future	12.43	Call			6,381.68000	6.38168	5,930,980	20.18	0.00	0	
R2044	On	06/05/2021	Bond Future	12.43	Put			4,987.44000	4.98744	5,318,130	20.18	0.00	0	
R2044	On	06/05/2021	Bond Future	12.44	Call			6,412.85000	6.41285	5,960,890	20.19	0.00	0	
R2044	On	06/05/2021	Bond Future	12.44	Put			4,961.56000	4.96156	5,290,990	20.19	0.00	0	
R2044	On	06/05/2021	Bond Future	12.45	Call			6,444.33000	6.44433	5,991,130	20.20	0.00	0	
R2044	On	06/05/2021	Bond Future	12.45	Put			4,936.07000	4.93607	5,264,260	20.20	0.00	0	
Total R2044 Option												0.00	0	15,75
Total For R2044												231,168.57	3	92,91
R2048	On	06/08/2020	Bond Future			11.60137	80.43577	11.49196	81.15267		21.48	316,112,576.10	3,930	104,77
R2048	On	05/11/2020	Bond Future			11.81299	76.88662	11.69897	77.61013		22.55	0.00	0	
R2048	On	04/02/2021	Bond Future			12.03152	77.78563	11.91354	78.50984		21.20	0.00	0	
R2048	On	06/05/2021	Bond Future			12.24838	74.29916	12.12580	75.02797		20.44	0.00	0	
Total R2048 Future												316,112,576.10	3,930	104,77
R2048	On	06/08/2020	Bond Future	10.19	Call			129.53000	0.12953	88,660	19.52	0.00	0	
R2048	On	06/08/2020	Bond Future	10.19	Put			9,674.98000	9.67498	10,351,010	19.52	0.00	0	
R2048	On	06/08/2020	Bond Future	10.20	Call			133.54000	0.13354	91,580	19.52	0.00	0	
R2048	On	06/08/2020	Bond Future	10.20	Put			9,597.83000	9.59783	10,272,770	19.52	0.00	0	
R2048	On	06/08/2020	Bond Future	10.18	Call			125.62000	0.12562	85,820	19.52	0.00	0	
R2048	On	06/08/2020	Bond Future	10.18	Put			9,752.35000	9.75235	10,429,450	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	Opt Intert
R2048 On 06/08/2020 Bond Future	12.25	Put			844.63000	0.84463	988,770	23.02		0.00	0	
R2048 On 06/08/2020 Bond Future	12.25	Call			5,575.42000	5.57542	5,002,660	23.02		0.00	0	8
R2048 On 06/08/2020 Bond Future	11.80	Put			1,597.37000	1.59737	1,843,740	21.96		0.00	0	
R2048 On 06/08/2020 Bond Future	11.80	Call			3,585.52000	3.58552	3,114,990	21.96		0.00	0	4
R2048 On 06/08/2020 Bond Future	11.10	Put			3,971.73000	3.97173	4,436,210	20.82		0.00	0	
R2048 On 06/08/2020 Bond Future	11.10	Call			1,301.59000	1.30159	1,049,170	20.82		0.00	0	4
R2048 On 06/08/2020 Bond Future	12.75	Put			376.94000	0.37694	448,370	23.68		0.00	0	
R2048 On 06/08/2020 Bond Future	12.75	Call			7,947.65000	7.94765	7,302,180	23.68		0.00	0	8
R2048 On 06/08/2020 Bond Future	10.35	Put			8,469.83000	8.46983	9,125,660	19.52		0.00	0	
R2048 On 06/08/2020 Bond Future	10.35	Call			207.18000	0.20718	146,110	19.52		0.00	0	6
R2048 On 06/08/2020 Bond Future	11.85	Put			1,489.63000	1.48963	1,722,650	22.07		0.00	0	
R2048 On 06/08/2020 Bond Future	11.85	Call			3,791.77000	3.79177	3,307,890	22.07		0.00	0	
R2048 On 06/08/2020 Bond Future	11.15	Put			3,746.51000	3.74651	4,194,740	20.91		0.00	0	
R2048 On 06/08/2020 Bond Future	11.15	Call			1,426.11000	1.42611	1,157,440	20.91		0.00	0	
R2048 On 06/08/2020 Bond Future	10.85	Put			5,237.34000	5.23734	5,779,760	20.28		0.00	0	
R2048 On 06/08/2020 Bond Future	10.85	Call			776.64000	0.77664	602,160	20.28		0.00	0	6
R2048 On 06/08/2020 Bond Future	9.25	Put			17,809.39000	17.80939	18,524,780	19.52		0.00	0	
R2048 On 06/08/2020 Bond Future	9.25	Call			3.39000	0.00339	1,880	19.52		0.00	0	20,6
R2048 On 06/08/2020 Bond Future	9.00	Put			20,232.92000	20.23292	20,949,360	19.52		0.00	0	
R2048 On 06/08/2020 Bond Future	9.00	Call			0.96000	0.00096	0,500	19.52		0.00	0	3,0
R2048 On 05/11/2020 Bond Future	11.00	Put			6,971.82000	6.97182	7,437,540	21.56		0.00	0	
R2048 On 05/11/2020 Bond Future	11.00	Call			2,249.13000	2.24913	1,991,340	21.56		0.00	0	8
R2048 On 05/11/2020 Bond Future	10.00	Put			13,121.39000	13.12139	13,742,650	21.19		0.00	0	
R2048 On 05/11/2020 Bond Future	10.00	Call			670.18000	0.67018	567,930	21.19		0.00	0	8
R2048 On 05/11/2020 Bond Future	10.04	Call			708.53000	0.70853	601,550	21.19		0.00	0	
R2048 On 05/11/2020 Bond Future	10.04	Put			12,826.06000	12.82606	13,442,590	21.19		0.00	0	
R2048 On 05/11/2020 Bond Future	10.02	Call			689.15000	0.68915	584,560	21.19		0.00	0	
R2048 On 05/11/2020 Bond Future	10.02	Put			12,973.25000	12.97325	13,592,170	21.19		0.00	0	
R2048 On 05/11/2020 Bond Future	10.03	Call			698.79000	0.69879	593,010	21.19		0.00	0	
R2048 On 05/11/2020 Bond Future	10.03	Put			12,899.53000	12.89953	13,517,260	21.19		0.00	0	
R2048 On 04/02/2021 Bond Future	10.48	Call			1,741.30000	1.74130	1,557,190	20.18		0.00	0	
R2048 On 04/02/2021 Bond Future	10.48	Put			11,670.34000	11.67034	12,210,440	20.18		0.00	0	
R2048 On 04/02/2021 Bond Future	10.46	Call			1,709.95000	1.70995	1,528,390	20.18		0.00	0	
R2048 On 04/02/2021 Bond Future	10.46	Put			11,793.90000	11.79390	12,336,550	20.18		0.00	0	
R2048 On 04/02/2021 Bond Future	10.47	Call			1,725.58000	1.72558	1,542,750	20.18		0.00	0	
R2048 On 04/02/2021 Bond Future	10.47	Put			11,732.01000	11.73201	12,273,390	20.18		0.00	0	
R2048 On 06/05/2021 Bond Future	12.34	Call			6,332.38000	6.33238	5,913,060	20.53		0.00	0	
R2048 On 06/05/2021 Bond Future	12.34	Put			5,067.37000	5.06737	5,376,860	20.53		0.00	0	
R2048 On 06/05/2021 Bond Future	12.35	Call			6,364.05000	6.36405	5,943,550	20.54		0.00	0	
R2048 On 06/05/2021 Bond Future	12.35	Put			5,040.95000	5.04095	5,349,260	20.54		0.00	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
R2048	On	06/05/2021	Bond Future	12.36	Call			6.39577000	6.39577	5,974,090	20.55	0.00	0	
R2048	On	06/05/2021	Bond Future	12.36	Put			5,014.67000	5.01467	5,321,800	20.55	0.00	0	
Total R2048 Option												0.00	0	29,08
Total For R2048												316,112,576.10	3,930	133,86
R208	On	06/08/2020	Bond Future			3.59547	104.42502	3.60421	104.41948		0.40	0.00	0	23,35
R208	On	05/11/2020	Bond Future			3.09678	102.15295	3.11496	102.14587		0.27	0.00	0	
Total R208 Future												0.00	0	23,35
R208	On	06/08/2020	Bond Future	5.56	Call			1,226.02000	1.22602	1,231,560	0.48	0.00	0	
R208	On	06/08/2020	Bond Future	5.56	Put			0.00000	0.00000	0,000	0.48	0.00	0	
R208	On	06/08/2020	Bond Future	5.57	Call			1,232.22000	1.23222	1,237,760	0.48	0.00	0	
R208	On	06/08/2020	Bond Future	5.57	Put			0.00000	0.00000	0,000	0.48	0.00	0	
R208	On	06/08/2020	Bond Future	5.55	Call			1,219.82000	1.21982	1,225,360	0.48	0.00	0	
R208	On	06/08/2020	Bond Future	5.55	Put			0.00000	0.00000	0,000	0.48	0.00	0	
R208	On	05/11/2020	Bond Future	4.78	Call			645.13000	0.64513	652,210	0.32	0.00	0	
R208	On	05/11/2020	Bond Future	4.78	Put			0.03000	0.00003	0,030	0.32	0.00	0	
R208	On	05/11/2020	Bond Future	4.79	Call			648.98000	0.64898	656,050	0.32	0.00	0	
R208	On	05/11/2020	Bond Future	4.79	Put			0.03000	0.00003	0,020	0.32	0.00	0	
R208	On	05/11/2020	Bond Future	4.77	Call			641.28000	0.64128	648,360	0.32	0.00	0	
R208	On	05/11/2020	Bond Future	4.77	Put			0.03000	0.00003	0,030	0.32	0.00	0	
Total R208 Option												0.00	0	23,35
Total For R208												0.00	0	61,10
R209	On	06/08/2020	Bond Future			11.00521	67.15744	10.91135	67.66669		21.15	0.00	0	61,10
R209	On	05/11/2020	Bond Future			11.20353	64.73719	11.10632	65.25094		22.61	0.00	0	
R209	On	04/02/2021	Bond Future			11.40262	65.49440	11.30296	66.00759		21.18	0.00	0	
R209	On	06/05/2021	Bond Future			11.60713	63.13484	11.50429	63.65072		20.47	0.00	0	
Total R209 Future												0.00	0	61,10
R209	On	06/08/2020	Bond Future	5.56	Call			0.00000	0.00000	0,000	20.02	0.00	0	
R209	On	06/08/2020	Bond Future	5.56	Put			41,757.97000	41.75797	42,267,220	20.02	0.00	0	
R209	On	06/08/2020	Bond Future	5.57	Call			0.00000	0.00000	0,000	20.02	0.00	0	
R209	On	06/08/2020	Bond Future	5.57	Put			41,649.64000	41.64964	42,158,890	20.02	0.00	0	
R209	On	06/08/2020	Bond Future	5.55	Call			0.00000	0.00000	0,000	20.02	0.00	0	
R209	On	06/08/2020	Bond Future	5.55	Put			41,866.45000	41.86645	42,375,700	20.02	0.00	0	
R209	On	05/11/2020	Bond Future	10.01	Call			1,324.71000	1.32471	1,182,180	21.77	0.00	0	
R209	On	05/11/2020	Bond Future	10.01	Put			7,558.52000	7.55852	7,929,740	21.77	0.00	0	
R209	On	05/11/2020	Bond Future	10.02	Call			1,338.48000	1.33848	1,194,840	21.77	0.00	0	
R209	On	05/11/2020	Bond Future	10.02	Put			7,511.57000	7.51157	7,881,680	21.77	0.00	0	
R209	On	05/11/2020	Bond Future	10.00	Call			1,311.05000	1.31105	1,169,620	21.77	0.00	0	
R209	On	05/11/2020	Bond Future	10.00	Put			7,605.65000	7.60565	7,977,970	21.77	0.00	0	
R209	On	04/02/2021	Bond Future	10.11	Call			1,869.84000	1.86984	1,711,380	20.30	0.00	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
R209	On	04/02/2021	Bond Future	10.11	Put		8,512.58000	8.51258	8,867,310	20.30	0.00	0	
R209	On	04/02/2021	Bond Future	10.12	Call		1,884.74000	1.88474	1,725,350	20.30	0.00	0	
R209	On	04/02/2021	Bond Future	10.12	Put		8,467.73000	8.46773	8,821,530	20.30	0.00	0	
R209	On	04/02/2021	Bond Future	10.10	Call		1,855.02000	1.85502	1,697,490	20.30	0.00	0	
R209	On	04/02/2021	Bond Future	10.10	Put		8,557.58000	8.55758	8,913,240	20.30	0.00	0	
R209	On	06/05/2021	Bond Future	12.23	Call		6,884.71000	6.88471	6,546,130	21.44	0.00	0	
R209	On	06/05/2021	Bond Future	12.23	Put		3,373.09000	3.37309	3,550,390	21.44	0.00	0	
R209	On	06/05/2021	Bond Future	12.24	Call		6,915.04000	6.91504	6,575,750	21.45	0.00	0	
R209	On	06/05/2021	Bond Future	12.24	Put		3,357.06000	3.35706	3,533,650	21.45	0.00	0	
R209	On	06/05/2021	Bond Future	12.22	Call		6,854.64000	6.85464	6,516,770	21.42	0.00	0	
R209	On	06/05/2021	Bond Future	12.22	Put		3,389.42000	3.38942	3,567,430	21.42	0.00	0	
Total R209 Option											0.00	0	
Total For R209											0.00	0	61,100
R210	On	06/08/2020	Bond Future			186.36343	186.36343	186.58586	186.58586		0.00	0	1,900
R210	On	05/11/2020	Bond Future			185.70007	185.70007	185.92210	185.92210		0.00	0	
R210	On	04/02/2021	Bond Future			187.91438	187.91438	188.12045	188.12045		0.00	0	
R210	On	06/05/2021	Bond Future			187.45876	187.45876	187.65724	187.65724		0.00	0	
Total R210 Future											0.00	0	1,900
Total For R210											0.00	0	1,900
R212	On	06/08/2020	Bond Future			166.20214	166.20214	166.28368	166.28368		0.00	0	7,000
R212	On	05/11/2020	Bond Future			168.02413	168.02413	168.10412	168.10412		0.00	0	
R212	On	04/02/2021	Bond Future			167.70634	167.70634	167.77053	167.77053		0.00	0	
R212	On	06/05/2021	Bond Future			169.74657	169.74657	169.80245	169.80245		0.00	0	
Total R212 Future											0.00	0	7,000
Total For R212											0.00	0	7,000
R213	On	06/08/2020	Bond Future			9.86393	84.61074	9.80582	84.93979	15.65	0.00	0	17,300
R213	On	05/11/2020	Bond Future			10.06187	81.98850	10.00163	82.31996	16.68	0.00	0	
R213	On	04/02/2021	Bond Future			10.26467	82.94690	10.20344	83.27397	15.61	0.00	0	
R213	On	06/05/2021	Bond Future			10.46749	80.40470	10.40455	80.73137	14.99	0.00	0	
Total R213 Future											0.00	0	17,300
R213	On	06/08/2020	Bond Future	9.29	Call		693.09000	0.69309	595,090	14.96	0.00	0	
R213	On	06/08/2020	Bond Future	9.29	Put		3,692.29000	3.69229	3,923,340	14.96	0.00	0	
R213	On	06/08/2020	Bond Future	9.30	Call		708.83000	0.70883	609,270	14.97	0.00	0	
R213	On	06/08/2020	Bond Future	9.30	Put		3,648.52000	3.64852	3,878,010	14.97	0.00	0	
R213	On	06/08/2020	Bond Future	9.31	Call		724.83000	0.72483	623,690	14.98	0.00	0	
R213	On	06/08/2020	Bond Future	9.31	Put		3,605.07000	3.60507	3,832,980	14.98	0.00	0	
R213	On	05/11/2020	Bond Future	9.60	Call		2,322.22000	2.32222	2,176,320	16.39	0.00	0	
R213	On	05/11/2020	Bond Future	9.60	Put		4,578.61000	4.57861	4,764,170	16.39	0.00	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
R213	On	05/11/2020	Bond Future	9.61	Call		2,345.07000	2.34507	2,198,260	16.40	0.00	0	
R213	On	05/11/2020	Bond Future	9.61	Put		4,544.28000	4.54428	4,728,930	16.40	0.00	0	
R213	On	05/11/2020	Bond Future	9.59	Call		2,299.50000	2.29950	2,154,510	16.39	0.00	0	
R213	On	05/11/2020	Bond Future	9.59	Put		4,613.12000	4.61312	4,799,590	16.39	0.00	0	
R213	On	04/02/2021	Bond Future	9.39	Put		6,695.97000	6.69597	6,902,760	15.03	0.00	0	
R213	On	04/02/2021	Bond Future	9.40	Call		2,198.08000	2.19808	2,077,090	15.04	0.00	0	
R213	On	04/02/2021	Bond Future	9.40	Put		6,657.61000	6.65761	6,863,690	15.04	0.00	0	
R213	On	04/02/2021	Bond Future	9.41	Call		2,217.35000	2.21735	2,095,650	15.05	0.00	0	
R213	On	04/02/2021	Bond Future	9.41	Put		6,619.41000	6.61941	6,824,780	15.05	0.00	0	
R213	On	04/02/2021	Bond Future	9.39	Call		2,178.91000	2.17891	2,058,630	15.03	0.00	0	
R213	On	06/05/2021	Bond Future	11.91	Put		1,824.56000	1.82456	1,897,740	16.04	0.00	0	
R213	On	06/05/2021	Bond Future	11.89	Call		9,110.25000	9.11025	8,857,570	16.04	0.00	0	
R213	On	06/05/2021	Bond Future	11.89	Put		1,850.96000	1.85096	1,924,950	16.04	0.00	0	
R213	On	06/05/2021	Bond Future	11.90	Call		9,142.83000	9.14283	8,889,750	16.04	0.00	0	
R213	On	06/05/2021	Bond Future	11.90	Put		1,837.72000	1.83772	1,911,310	16.04	0.00	0	
R213	On	06/05/2021	Bond Future	11.91	Call		9,175.45000	9.17545	8,921,960	16.04	0.00	0	
Total R213 Option											0.00	0	
Total For R213											0.00	0	17,34
R214	On	06/08/2020	Bond Future			11.31889	64.76447	11.23509	65.22037	22.66	0.00	0	20,98
R214	On	05/11/2020	Bond Future			11.51594	62.18162	11.42902	62.64158	24.30	0.00	0	
R214	On	04/02/2021	Bond Future			11.71810	62.90861	11.62885	63.36767	22.72	0.00	0	
R214	On	06/05/2021	Bond Future			11.91810	60.37977	11.82595	60.84104	22.03	0.00	0	
Total R214 Future											0.00	0	20,98
R214	On	06/08/2020	Bond Future	9.98	Call		169.82000	0.16982	129,980	21.45	0.00	0	
R214	On	06/08/2020	Bond Future	9.98	Put		7,700.65000	7.70065	8,116,710	21.45	0.00	0	
R214	On	06/08/2020	Bond Future	9.99	Call		174.35000	0.17435	133,630	21.45	0.00	0	
R214	On	06/08/2020	Bond Future	9.99	Put		7,639.56000	7.63956	8,054,740	21.45	0.00	0	
R214	On	06/08/2020	Bond Future	9.97	Call		165.38000	0.16538	126,410	21.45	0.00	0	
R214	On	06/08/2020	Bond Future	9.97	Put		7,761.93000	7.76193	8,178,860	21.45	0.00	0	
R214	On	05/11/2020	Bond Future	10.25	Call		1,286.97000	1.28697	1,162,580	23.39	0.00	0	
R214	On	05/11/2020	Bond Future	10.25	Put		8,122.57000	8.12257	8,458,140	23.39	0.00	0	
R214	On	05/11/2020	Bond Future	10.26	Call		1,300.43000	1.30043	1,175,070	23.39	0.00	0	
R214	On	05/11/2020	Bond Future	10.26	Put		8,073.04000	8.07304	8,407,640	23.39	0.00	0	
R214	On	05/11/2020	Bond Future	10.24	Call		1,273.60000	1.27360	1,150,180	23.39	0.00	0	
R214	On	05/11/2020	Bond Future	10.24	Put		8,172.29000	8.17229	8,508,830	23.39	0.00	0	
R214	On	04/02/2021	Bond Future	10.32	Call		1,795.10000	1.79510	1,658,420	21.78	0.00	0	
R214	On	04/02/2021	Bond Future	10.32	Put		9,234.19000	9.23419	9,556,570	21.78	0.00	0	
R214	On	04/02/2021	Bond Future	10.33	Call		1,809.59000	1.80959	1,672,100	21.78	0.00	0	
R214	On	04/02/2021	Bond Future	10.33	Put		9,186.41000	9.18641	9,507,980	21.78	0.00	0	

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
R214	On	04/02/2021	Bond Future	10.31	Call			1,780.68000	1.78068	1,644,820	21.78	0.00	0	
R214	On	04/02/2021	Bond Future	10.31	Put			9,282.12000	9.28212	9,605,320	21.78	0.00	0	
R214	On	06/05/2021	Bond Future	12.26	Call			6,091.41000	6.09141	5,806,430	22.32	0.00	0	
R214	On	06/05/2021	Bond Future	12.26	Put			3,968.67000	3.96867	4,144,960	22.32	0.00	0	
R214	On	06/05/2021	Bond Future	12.27	Call			6,119.47000	6.11947	5,833,810	22.33	0.00	0	
R214	On	06/05/2021	Bond Future	12.27	Put			3,949.29000	3.94929	4,124,900	22.33	0.00	0	
R214	On	06/05/2021	Bond Future	12.25	Call			6,063.38000	6.06338	5,779,090	22.30	0.00	0	
R214	On	06/05/2021	Bond Future	12.25	Put			3,988.15000	3.98815	4,165,130	22.30	0.00	0	
Total R214 Option												0.00	0	
Total For R214												0.00	0	20,95
Total for Bond												1,108,882,031.67	11,842	1,257,28
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	

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 I2025 Future										0.00	0	
Total For I2025										0.00	0	
I2033 On 14/08/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
I2033 On 28/02/2033 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2033 Future										0.00	0	
Total For I2033										0.00	0	
I2038 On 31/01/2038 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2038 Future										0.00	0	
Total For I2038										0.00	0	
I2046 On 31/03/2046 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2046 Future										0.00	0	
Total For I2046										0.00	0	
I2050 On 31/12/2050 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total I2050 Future										0.00	0	
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	

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 R2030										0.00	0	
R2032 On 31/03/2032 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2032 Future										0.00	0	
Total For R2032										0.00	0	
R2035 On 28/02/2035 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2035 Future										0.00	0	
Total For R2035										0.00	0	
R2037 On 31/01/2037 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2037 Future										0.00	0	
Total For R2037										0.00	0	
R2040 On 06/10/2015 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
R2040 On 31/01/2040 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R2040 Future										0.00	0	
Total For R2040										0.00	0	
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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R209/R204 Future										0.00	0	
Total For R209/R204										0.00	0	
R209/R On 31/03/2036 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R209/R208 Future										0.00	0	
Total For R209/R208										0.00	0	
R210 On 31/03/2028 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R210 Future										0.00	0	
Total For R210										0.00	0	
R212 On 31/01/2022 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R212 Future										0.00	0	
Total For R212										0.00	0	
R213 On 28/02/2031 Price Contribution			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total R213 Future										0.00	0	
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			689.36900	689.36900	693.01200	693.01200				0.00	0	1,02
GOVI On 05/11/2020 GOVI			696.82600	696.82600	700.49600	700.49600				0.00	0	
GOVI On 04/02/2021 GOVI			704.95700	704.95700	708.60000	708.60000				0.00	0	
GOVI On 06/05/2021 GOVI			713.35900	713.35900	717.00700	717.00700				0.00	0	
Total GOVI Future										0.00	0	1,02
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			351,180.00000	35.11800	387,610,000			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			351,280.00000	35.12800	387,710,000			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			351,080.00000	35.10800	387,510,000			0.00	0	
GOVI On 05/11/2020 GOVI	737.84	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	Opt Intert
GOVI	On	05/11/2020	GOVI	737.84	Put		373,440.00000	37.34400	410,140,000		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		373,540.00000	37.35400	410,240,000		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		373,340.00000	37.33400	410,040,000		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		423,500.00000	42.35000	459,930,000		0.00	0	
GOVI	On	04/02/2021	GOVI	750.96	Call		0.00000	0.00000	0,000		0.00	0	
GOVI	On	04/02/2021	GOVI	750.96	Put		423,600.00000	42.36000	460,030,000		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		423,400.00000	42.34000	459,830,000		0.00	0	
GOVI	On	06/05/2021	GOVI	678.67	Call		383,370.00000	38.33700	346,890,000		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		383,270.00000	38.32700	346,790,000		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		383,170.00000	38.31700	346,690,000		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	1,02
Total for GOVI											0.00	0	1,02
AL37	On	06/08/2020	Index Future			728.54100	728.54100	729.98300	729.98300		0.00	0	
AL37	On	05/11/2020	Index Future			736.42100	736.42100	737.86600	737.86600		0.00	0	
AL37	On	04/02/2021	Index Future			745.01400	745.01400	746.40300	746.40300		0.00	0	
AL37	On	06/05/2021	Index Future			753.89400	753.89400	755.25800	755.25800		0.00	0	
Total AL37 Future											0.00	0	
Total For AL37											0.00	0	
AL7T	On	06/08/2020	Index Future			799.14500	799.14500	802.46000	802.46000		0.00	0	
AL7T	On	05/11/2020	Index Future			807.78900	807.78900	811.12600	811.12600		0.00	0	
AL7T	On	04/02/2021	Index Future			817.21500	817.21500	820.51000	820.51000		0.00	0	
AL7T	On	06/05/2021	Index Future			826.95500	826.95500	830.24500	830.24500		0.00	0	
Total AL7T Future											0.00	0	
Total For AL7T											0.00	0	
ALBI	On	06/08/2020	Index Future			697.18800	697.18800	700.86000	700.86000		0.00	0	2
ALBI	On	05/11/2020	Index Future			704.72900	704.72900	708.42900	708.42900		0.00	0	
ALBI	On	04/02/2021	Index Future			712.95200	712.95200	716.62500	716.62500		0.00	0	
ALBI	On	06/05/2021	Index Future			721.45000	721.45000	725.12700	725.12700		0.00	0	
Total ALBI Future											0.00	0	21
Total For ALBI											0.00	0	21

Contract Details				Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Interest
IGOV	On	06/08/2020	Index Future			255.60000	255.60000	256.15300	256.15300			0.00	0	1,20
IGOV	On	05/11/2020	Index Future			258.42700	258.42700	258.98300	258.98300			0.00	0	4
IGOV	On	04/02/2021	Index Future			261.50500	261.50500	262.04100	262.04100			0.00	0	
IGOV	On	06/05/2021	Index Future			264.68400	264.68400	265.21200	265.21200			0.00	0	
Total IGOV Future												0.00	0	1,25
Total For IGOV												0.00	0	1,25
Total for Index												0.00	0	1,46
JIBAR F	On	15/07/2020	Jibar Future			3.87000	96.13000	3.87000	96.13000			0.00	0	
JIBAR F	On	19/08/2020	Jibar Future			3.70000	96.30000	3.71000	96.29000			0.00	0	
JIBAR F	On	16/09/2020	Jibar Future			3.68000	96.32000	3.71000	96.29000			0.00	0	
JIBAR F	On	21/10/2020	Jibar Future			3.57000	96.43000	3.59000	96.41000			0.00	0	
JIBAR F	On	18/11/2020	Jibar Future			3.55000	96.45000	3.58000	96.42000			0.00	0	
JIBAR F	On	15/12/2020	Jibar Future			3.52000	96.48000	3.56000	96.44000			0.00	25	3
JIBAR F	On	17/03/2021	Jibar Future			3.56000	96.44000	3.61000	96.39000			0.00	0	
JIBAR F	On	15/06/2021	Jibar Future			3.74000	96.26000	3.78000	96.22000			0.00	0	
JIBAR F	On	15/09/2021	Jibar Future			3.91500	96.08500	3.93500	96.06500			0.00	0	
JIBAR F	On	15/12/2021	Jibar Future			4.05500	95.94500	4.09500	95.90500			0.00	0	
JIBAR F	On	16/03/2022	Jibar Future			4.26500	95.73500	4.27500	95.72500			0.00	0	
JIBAR F	On	15/06/2022	Jibar Future			4.51500	95.48500	4.55500	95.44500			0.00	0	
Total Jibar Future												0.00	25	3
Total For JIBAR FUTURE												0.00	25	3
Total for Jibar												0.00	25	3
5Y STN	On	21/12/2021	Interest Rate Swap			90.78000	90.78000	90.80000	90.80000			0.00	0	5
Total 5Y STND Future												0.00	0	5
Total For 5Y STND												0.00	0	5
Total for Interest Rate Swap												0.00	0	5
Total for Derivatives :											1,108,882,031.67	11,867	1,259,86	
AA06	On	15/04/2021	Spot Bond				100.00000	0.00000	100.88961			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			5.83000	104.68273	5.83000	104.66629			0.00	0	
Total AA07 SPOT												0.00	0	
Total For AA07												0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
AB01R On 24/11/2020 Spot Bond			10.00000	106.35000	10.00000	106.32200				0.00	0	
Total AB01R186 SPOT										0.00	0	
Total For AB01R186										0.00	0	
AB018L On 04/09/2020 Spot Bond			11.37000	103.42722	11.37000	103.39570				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	103.65083	11.81000	103.61851				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	57.58447	100.00000	57.45771				0.00	0	
Total AB024U SPOT										0.00	0	
Total For AB024U										0.00	0	
AB025L On 20/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AB025U SPOT										0.00	0	
Total For AB025U										0.00	0	
AB026L On 20/08/2021 Spot Bond			100.00000	50.28220	100.00000	50.17029				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	

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 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	
ABC12L On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				0.00	0	
Total ABC1234/R2022 SPOT										0.00	0	
Total For ABC1234/R2022										0.00	0	
ABCPI3 On 07/12/2023 Spot Bond			4.74500	4.74500	4.74500	287.99714				0.00	0	
Total ABCPI3 SPOT										0.00	0	
Total For ABCPI3										0.00	0	
ABF001 On 13/09/2026 Spot Bond					0.00000	100.15630				0.00	0	
Total ABF001 SPOT										0.00	0	
Total For ABF001										0.00	0	
ABF003 On 18/07/2024 Spot Bond					0.00000	102.30732				0.00	0	
Total ABF003 SPOT										0.00	0	
Total For ABF003										0.00	0	
ABF007 On 01/12/2030 Spot Bond					0.00000	100.42434				0.00	0	
Total ABF007 SPOT										0.00	0	
Total For ABF007										0.00	0	
ABF19L 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	
ABFN01 On 17/03/2026 Spot Bond					0.00000	100.13569				0.00	0	

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 ABFN09 SPOT										0.00	0	
Total For ABFN09										0.00	0	
ABFN1: On 14/05/2022 Spot Bond					0.00000	101.54398				0.00	0	
Total ABFN14 SPOT										0.00	0	
Total For ABFN14										0.00	0	
ABFN1: On 11/11/2020 Spot Bond					0.00000	100.95300				0.00	0	
Total ABFN15 SPOT										0.00	0	
Total For ABFN15										0.00	0	
ABFN1: On 11/11/2022 Spot Bond					0.00000	101.13482				0.00	0	
Total ABFN16 SPOT										0.00	0	
Total For ABFN16										0.00	0	
ABFN1: On 26/09/2023 Spot Bond					0.00000	102.01145				0.00	0	
Total ABFN18 SPOT										0.00	0	
Total For ABFN18										0.00	0	
ABFN2: On 30/05/2022 Spot Bond					0.00000	100.78172				0.00	0	
Total ABFN21 SPOT										0.00	0	
Total For ABFN21										0.00	0	
ABFN2: On 30/05/2024 Spot Bond					0.00000	100.62754				0.00	0	
Total ABFN22 SPOT										0.00	0	
Total For ABFN22										0.00	0	
ABFN2: On 25/05/2027 Spot Bond					0.00000	101.31187				0.00	0	
Total ABFN23 SPOT										0.00	0	
Total For ABFN23										0.00	0	
ABFN2: On 17/10/2020 Spot Bond					0.00000	101.25011				0.00	0	
Total ABFN24 SPOT										0.00	0	
Total For ABFN24										0.00	0	
ABFN2: On 17/10/2024 Spot Bond					0.00000	102.60211				0.00	0	
Total ABFN25 SPOT										0.00	0	
Total For ABFN25										0.00	0	
ABFN2: On 17/10/2029 Spot Bond					0.00000	104.47199				0.00	0	
Total ABFN26 SPOT										0.00	0	
Total For ABFN26										0.00	0	
ABFN2: On 29/08/2021 Spot Bond					0.00000	100.51268				0.00	0	
Total ABFN27 SPOT										0.00	0	
Total For ABFN27										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ABFN2! On 29/08/2023 Spot Bond					0.00000	100.27159				0.00	0	
Total ABFN28 SPOT										0.00	0	
Total For ABFN28										0.00	0	
ABFN2! On 29/08/2025 Spot Bond					0.00000	100.66058				0.00	0	
Total ABFN29 SPOT										0.00	0	
Total For ABFN29										0.00	0	
ABFN3! On 29/08/2028 Spot Bond					0.00000	99.52017				0.00	0	
Total ABFN30 SPOT										0.00	0	
Total For ABFN30										0.00	0	
ABFN3 On 15/11/2021 Spot Bond					0.00000	100.71387				0.00	0	
Total ABFN31 SPOT										0.00	0	
Total For ABFN31										0.00	0	
ABFN3! On 15/11/2023 Spot Bond					0.00000	100.52612				0.00	0	
Total ABFN32 SPOT										0.00	0	
Total For ABFN32										0.00	0	
ABFN3! On 15/11/2024 Spot Bond					0.00000	100.74719				0.00	0	
Total ABFN33 SPOT										0.00	0	
Total For ABFN33										0.00	0	
ABFN3! On 07/02/2022 Spot Bond					0.00000	100.89192				0.00	0	
Total ABFN34 SPOT										0.00	0	
Total For ABFN34										0.00	0	
ABFN3! On 07/02/2024 Spot Bond					0.00000	100.86937				0.00	0	
Total ABFN35 SPOT										0.00	0	
Total For ABFN35										0.00	0	
ABFN3! On 07/02/2026 Spot Bond					0.00000	100.70624				0.00	0	
Total ABFN36 SPOT										0.00	0	
Total For ABFN36										0.00	0	
ABFN3! On 07/02/2029 Spot Bond					0.00000	100.85062				0.00	0	
Total ABFN37 SPOT										0.00	0	
Total For ABFN37										0.00	0	
ABFN3! On 23/04/2022 Spot Bond					0.00000	101.04739				0.00	0	
Total ABFN38 SPOT										0.00	0	
Total For ABFN38										0.00	0	
ABFN3! On 16/09/2022 Spot Bond					0.00000	99.79353				0.00	0	
Total ABFN39 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 ABFN39										0.00	0	
ABFN4 On 16/09/2024 Spot Bond					0.00000	99.41058				0.00	0	
Total ABFN40 SPOT										0.00	0	
Total For ABFN40										0.00	0	
ABFN4 On 16/09/2026 Spot Bond					0.00000	98.94773				0.00	0	
Total ABFN41 SPOT										0.00	0	
Total For ABFN41										0.00	0	
ABFN4 On 16/09/2029 Spot Bond					0.00000	99.00566				0.00	0	
Total ABFN42 SPOT										0.00	0	
Total For ABFN42										0.00	0	
ABFN4 On 14/10/2022 Spot Bond					0.00000	101.41867				0.00	0	
Total ABFN43 SPOT										0.00	0	
Total For ABFN43										0.00	0	
ABFN4 On 14/10/2024 Spot Bond					0.00000	101.44614				0.00	0	
Total ABFN44 SPOT										0.00	0	
Total For ABFN44										0.00	0	
ABFN4 On 14/10/2026 Spot Bond					0.00000	101.46582				0.00	0	
Total ABFN45 SPOT										0.00	0	
Total For ABFN45										0.00	0	
ABFN4 On 24/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			000,000,000,000.00	70,000,000,000	70,000,000,000	
Total ABFN46 SPOT									10,000,000,000,000.00	70,000,000,000	70,000,000,000	
Total For ABFN46									10,000,000,000,000.00	70,000,000,000	70,000,000,000	
ABJ01 On 03/12/2024 Spot Bond					0.00000	100.48328				0.00	0	
Total ABJ01 SPOT										0.00	0	
Total For ABJ01										0.00	0	
ABK12 On 20/05/2022 Spot Bond					0.00000	100.89561				0.00	0	
Total ABK12 SPOT										0.00	0	
Total For ABK12										0.00	0	
ABK8 On 03/06/2021 Spot Bond					0.00000	100.07127				0.00	0	
Total ABK8 SPOT										0.00	0	
Total For ABK8										0.00	0	
ABKI03 On 13/10/2021 Spot Bond			5.60000	5.60000	5.60000	141.15172				0.00	0	
Total ABKI03 SPOT										0.00	0	
Total For ABKI03										0.00	0	
ABKI03 On 13/10/2021 Spot Bond			100.00000	46.29576	100.00000	46.18796				0.00	0	

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 ABKI03/R212 SPOT										0.00	0	
Total For ABKI03/R212										0.00	0	
ABKI04 On 13/03/2024 Spot Bond			8.53000	8.53000	8.53000	130.28140				0.00	0	
Total ABKI04 SPOT										0.00	0	
Total For ABKI04										0.00	0	
ABKI04 On 13/03/2024 Spot Bond			100.00000	14.64466	100.00000	14.61075				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	95.55029				0.00	0	
Total ABKS1 SPOT										0.00	0	
Total For ABKS1										0.00	0	
ABN05 On 18/04/2021 Spot Bond			4.05500	211.48984	4.05500	211.44225				0.00	0	
Total ABN05 SPOT										0.00	0	
Total For ABN05										0.00	0	
ABN61 On 31/01/2025 Spot Bond			4.73000	4.73000	4.73000	133.38740				0.00	0	
Total ABN61 SPOT										0.00	0	
Total For ABN61										0.00	0	
ABN62 On 31/03/2028 Spot Bond			5.09000	5.09000	5.09000	173.36472				0.00	0	
Total ABN62 SPOT										0.00	0	
Total For ABN62										0.00	0	
ABN63 On 07/12/2033 Spot Bond			5.05000	5.05000	5.05000	201.19215				0.00	0	
Total ABN63 SPOT										0.00	0	
Total For ABN63										0.00	0	
ABN67 On 28/02/2023 Spot Bond			6.67000	6.67000	6.67000	105.06879				0.00	0	
Total ABN67 SPOT										0.00	0	
Total For ABN67										0.00	0	
ABN79 On 21/12/2026 Spot Bond			9.00500	9.00500	9.00500	107.34011				0.00	0	
Total ABN79 SPOT										0.00	0	
Total For ABN79										0.00	0	
ABN80 On 31/03/2021 Spot Bond			5.33000	5.33000	5.33000	102.62584				0.00	0	
Total ABN80 SPOT										0.00	0	
Total For ABN80										0.00	0	
ABN87 On 21/12/2026 Spot Bond			9.55000	9.55000	9.55000	104.62963				0.00	0	
Total ABN87 SPOT										0.00	0	
Total For ABN87										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ABS11 On 09/04/2021 Spot Bond			5.16000	105.24677	5.16000	105.23212				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			5.97000	107.62564	5.97000	107.60845				0.00	0	
Total ABS13 SPOT										0.00	0	
Total For ABS13										0.00	0	
ABS14 On 11/11/2020 Spot Bond			5.38500	102.56186	5.38500	102.54705				0.00	0	
Total ABS14 SPOT										0.00	0	
Total For ABS14										0.00	0	
ABS15 On 11/11/2022 Spot Bond			5.49000	110.60709	5.49000	110.59081				0.00	0	
Total ABS15 SPOT										0.00	0	
Total For ABS15										0.00	0	
ABS16 On 11/11/2025 Spot Bond			8.30000	110.21754	8.30000	110.19320				0.00	0	
Total ABS16 SPOT										0.00	0	
Total For ABS16										0.00	0	
ABS17 On 11/11/2027 Spot Bond			8.35000	113.70549	8.35000	113.68021				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			5.91000	113.90991	5.91000	113.89188				0.00	0	
Total ABS18 SPOT										0.00	0	
Total For ABS18										0.00	0	
ABS7 On 11/09/2026 Spot Bond			8.70000	103.00792	8.70000	102.98409				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	11.73317	100.00000	11.70735				0.00	0	
Total ABS7/R186 SPOT										0.00	0	
Total For ABS7/R186										0.00	0	
ABSI2 On 07/12/2023 Spot Bond			3.77500	3.77500	3.77500	296.85125				0.00	0	
Total ABSI2 SPOT										0.00	0	
Total For ABSI2										0.00	0	
ABSI4 On 31/01/2022 Spot Bond			2.88000	166.41992	2.88000	166.38766				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	

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 ABT01U									0.00	0	
ABT02L On 10/10/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ABT02U SPOT									0.00	0	
Total For ABT02U									0.00	0	
ABT03L On 28/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ABT03U SPOT									0.00	0	
Total For ABT03U									0.00	0	
ABT04L On 05/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total ABT04U SPOT									0.00	0	
Total For ABT04U									0.00	0	
ABX01 On 10/07/2024 Spot Bond			10.45000	10.45000	10.45000	106.55395			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	106.56200	10.00000	106.53400			0.00	0	
Total ACL089/JIBAR SPOT									0.00	0	
Total For ACL089/JIBAR									0.00	0	
ACL097 On 20/12/2025 Spot Bond					0.00000	100.02156			0.00	0	
Total ACL097 SPOT									0.00	0	
Total For ACL097									0.00	0	
ACL09E On 20/12/2025 Spot Bond					0.00000	100.01994			0.00	0	
Total ACL098 SPOT									0.00	0	
Total For ACL098									0.00	0	
ACL127 On 20/09/2021 Spot Bond					0.00000	286.70323			0.00	0	
Total ACL127 SPOT									0.00	0	
Total For ACL127									0.00	0	
ACL12E On 20/09/2021 Spot Bond					0.00000	286.75827			0.00	0	
Total ACL128 SPOT									0.00	0	
Total For ACL128									0.00	0	
ACL12E On 20/09/2021 Spot Bond					0.00000	100.01812			0.00	0	
Total ACL129 SPOT									0.00	0	
Total For ACL129									0.00	0	
ACL14E On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400			0.00	0	

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 ACL142/JIBAR SPOT										0.00	0	
Total For ACL142/JIBAR										0.00	0	
ACL14£ On 20/12/2021 Spot Bond					0.00000	100.01838				0.00	0	
Total ACL145 SPOT										0.00	0	
Total For ACL145										0.00	0	
ACL18£ On 20/09/2022 Spot Bond					0.00000	99.35442				0.00	0	
Total ACL185 SPOT										0.00	0	
Total For ACL185										0.00	0	
ACL187 On 20/09/2020 Spot Bond					0.00000	100.11846				0.00	0	
Total ACL187 SPOT										0.00	0	
Total For ACL187										0.00	0	
ACL18£ On 20/09/2020 Spot Bond					0.00000	100.01969				0.00	0	
Total ACL188 SPOT										0.00	0	
Total For ACL188										0.00	0	
ACL19£ On 20/09/2022 Spot Bond					0.00000	100.02000				0.00	0	
Total ACL193 SPOT										0.00	0	
Total For ACL193										0.00	0	
ACL19£ On 20/09/2022 Spot Bond					0.00000	100.02000				0.00	0	
Total ACL194 SPOT										0.00	0	
Total For ACL194										0.00	0	
ACL201 On 20/12/2022 Spot Bond					0.00000	100.02142				0.00	0	
Total ACL201 SPOT										0.00	0	
Total For ACL201										0.00	0	
ACL20£ On 20/12/2022 Spot Bond					0.00000	100.02142				0.00	0	
Total ACL202 SPOT										0.00	0	
Total For ACL202										0.00	0	
ACL20£ On 30/01/2023 Spot Bond					0.00000	193.90427				0.00	0	
Total ACL203 SPOT										0.00	0	
Total For ACL203										0.00	0	
ACL20£ On 14/02/2023 Spot Bond					0.00000	196.38376				0.00	0	
Total ACL204 SPOT										0.00	0	
Total For ACL204										0.00	0	
ACL21£ On 20/09/2020 Spot Bond					0.00000	99.34334				0.00	0	
Total ACL214 SPOT										0.00	0	
Total For ACL214										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ACL217 On 20/12/2023 Spot Bond					0.00000	100.01740				0.00	0	
Total ACL217 SPOT										0.00	0	
Total For ACL217										0.00	0	
ACL220 On 26/01/2021 Spot Bond					0.00000	101.12661				0.00	0	
Total ACL220 SPOT										0.00	0	
Total For ACL220										0.00	0	
ACL221 On 20/09/2021 Spot Bond					0.00000	100.01705				0.00	0	
Total ACL221 SPOT										0.00	0	
Total For ACL221										0.00	0	
ACL222 On 20/09/2021 Spot Bond					0.00000	100.01582				0.00	0	
Total ACL222 SPOT										0.00	0	
Total For ACL222										0.00	0	
AECI01 On 11/09/2021 Spot Bond					0.00000	100.51188				0.00	0	
Total AECI01 SPOT										0.00	0	
Total For AECI01										0.00	0	
AECI02 On 11/09/2023 Spot Bond					0.00000	101.84465				0.00	0	
Total AECI02 SPOT										0.00	0	
Total For AECI02										0.00	0	
AECI03 On 21/11/2022 Spot Bond					0.00000	100.60872				0.00	0	
Total AECI03 SPOT										0.00	0	
Total For AECI03										0.00	0	
AECI04 On 21/11/2023 Spot Bond					0.00000	100.61347				0.00	0	
Total AECI04 SPOT										0.00	0	
Total For AECI04										0.00	0	
AGL01 On 29/11/2023 Spot Bond					0.00000	100.49718				0.00	0	
Total AGL01 SPOT										0.00	0	
Total For AGL01										0.00	0	
AGL02 On 11/04/2024 Spot Bond					0.00000	98.38714				0.00	0	
Total AGL02 SPOT										0.00	0	
Total For AGL02										0.00	0	
AGL03 On 17/05/2025 Spot Bond					0.00000	94.26901				0.00	0	530,000,00
Total AGL03 SPOT										0.00	0	530,000,00
Total For AGL03										0.00	0	530,000,00
AGT01 On 10/10/2023 Spot Bond					0.00000	100.01314				0.00	0	
Total AGT01 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 AGT01										0.00	0	
AGT02 On 28/11/2024 Spot Bond					0.00000	97.81040				0.00	60,000,000	15,000,00
Total AGT02 SPOT										0.00	60,000,000	15,000,00
Total For AGT02										0.00	60,000,000	15,000,00
AGT03 On 05/06/2025 Spot Bond					0.00000	93.75180				0.00	0	
Total AGT03 SPOT										0.00	0	
Total For AGT03										0.00	0	
AHF2A: On 18/07/2021 Spot Bond					0.00000	101.18173				0.00	0	
Total AHF2A3 SPOT										0.00	0	
Total For AHF2A3										0.00	0	
AHF2B: On 18/07/2021 Spot Bond					0.00000	101.00033				0.00	0	
Total AHF2B3 SPOT										0.00	0	
Total For AHF2B3										0.00	0	
AHF2C: On 18/07/2021 Spot Bond					0.00000	101.16324				0.00	0	
Total AHF2C3 SPOT										0.00	0	
Total For AHF2C3										0.00	0	
AHF3A: On 18/04/2022 Spot Bond					0.00000	101.15475				0.00	0	
Total AHF3A5 SPOT										0.00	0	
Total For AHF3A5										0.00	0	
AHF3A: On 18/04/2022 Spot Bond					0.00000	101.14575				0.00	0	
Total AHF3A6 SPOT										0.00	0	
Total For AHF3A6										0.00	0	
AHF3B: On 18/04/2022 Spot Bond					0.00000	101.24479				0.00	0	
Total AHF3B4 SPOT										0.00	0	
Total For AHF3B4										0.00	0	
AHF3B: On 18/04/2022 Spot Bond					0.00000	101.34380				0.00	0	
Total AHF3B5 SPOT										0.00	0	
Total For AHF3B5										0.00	0	
AHF3C: On 18/04/2022 Spot Bond					0.00000	101.66758				0.00	0	
Total AHF3C4 SPOT										0.00	0	
Total For AHF3C4										0.00	0	
AHF3C: On 18/04/2022 Spot Bond					0.00000	101.76644				0.00	0	
Total AHF3C5 SPOT										0.00	0	
Total For AHF3C5										0.00	0	
AHF5A: On 21/08/2021 Spot Bond					0.00000	100.84990				0.00	0	

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 AHF5A1 SPOT										0.00	0	
Total For AHF5A1										0.00	0	
AHF5A: On 21/08/2023 Spot Bond					0.00000	100.62680				0.00	0	
Total AHF5A2 SPOT										0.00	0	
Total For AHF5A2										0.00	0	
AHF5A: On 21/08/2023 Spot Bond			6.71000	112.22366	6.71000	112.20331				0.00	0	
Total AHF5A3 SPOT										0.00	0	
Total For AHF5A3										0.00	0	
AHF5B On 21/08/2023 Spot Bond					0.00000	100.65525				0.00	0	
Total AHF5B1 SPOT										0.00	0	
Total For AHF5B1										0.00	0	
AHF5C On 21/08/2023 Spot Bond					0.00000	100.69318				0.00	0	
Total AHF5C1 SPOT										0.00	0	
Total For AHF5C1										0.00	0	
AHF5D On 21/08/2023 Spot Bond					0.00000	100.95796				0.00	0	
Total AHF5D1 SPOT										0.00	0	
Total For AHF5D1										0.00	0	
AHF6A On 21/08/2022 Spot Bond					0.00000	101.00973				0.00	0	
Total AHF6A1 SPOT										0.00	0	
Total For AHF6A1										0.00	0	
AHF6A: On 21/08/2024 Spot Bond					0.00000	101.17832				0.00	0	
Total AHF6A2 SPOT										0.00	0	
Total For AHF6A2										0.00	0	
AHF6B On 21/08/2024 Spot Bond					0.00000	100.65519				0.00	0	
Total AHF6B1 SPOT										0.00	0	
Total For AHF6B1										0.00	0	
AHF6C On 21/08/2024 Spot Bond					0.00000	100.69310				0.00	0	
Total AHF6C1 SPOT										0.00	0	
Total For AHF6C1										0.00	0	
AHF6D On 21/08/2024 Spot Bond					0.00000	100.95776				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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			9,719,750,400,000.00		97,197,504	4,258,025,24
Total AHY2U SPOT									9,719,750,400,000.00		97,197,504	4,258,025,24
Total For AHY2U									9,719,750,400,000.00		97,197,504	4,258,025,24
AIG2U On 08/07/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000			247,860,737,000,000.00		2,478,607,370	2,478,607,37
Total AIG2U SPOT									17,860,737,000,000.00		2,478,607,370	2,478,607,37
Total For AIG2U									17,860,737,000,000.00		2,478,607,370	2,478,607,37
AIR02 On 30/04/2023 Spot Bond			6.79000	114.25536	6.79000	114.23451				0.00	0	
Total AIR02 SPOT										0.00	0	
Total For AIR02										0.00	0	
AIR04 On 29/05/2024 Spot Bond			6.36000	110.59246	6.36000	110.57365				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			11.45500	92.24637	11.45500	92.21846				0.00	0	
Total AIR05 SPOT										0.00	0	
Total For AIR05										0.00	0	
AIRL01 On 30/04/2028 Spot Bond			5.52000	171.66771	5.52000	171.62238				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	101.28125				0.00	0	
Total APF04 SPOT										0.00	0	
Total For APF04										0.00	0	
APF05 On 24/08/2020 Spot Bond					0.00000	100.66165				0.00	8,000,000,000	2,000,000,00
Total APF05 SPOT										0.00	8,000,000,000	2,000,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total For APF05										0.00	8,000,000,000	2,000,000,000
APF06 On 24/08/2022 Spot Bond					0.00000	100.99106				0.00	0	
Total APF06 SPOT										0.00	0	
Total For APF06										0.00	0	
APF07 On 25/06/2023 Spot Bond					0.00000	99.99989				0.00	0	
Total APF07 SPOT										0.00	0	
Total For APF07										0.00	0	
APF08 On 24/07/2021 Spot Bond					0.00000	100.73454				0.00	0	
Total APF08 SPOT										0.00	0	
Total For APF08										0.00	0	
APF09 On 24/07/2023 Spot Bond					0.00000	101.19082				0.00	0	
Total APF09 SPOT										0.00	0	
Total For APF09										0.00	0	
APF10 On 11/09/2022 Spot Bond					0.00000	100.23319				0.00	0	
Total APF10 SPOT										0.00	0	
Total For APF10										0.00	0	
APF11 On 16/09/2020 Spot Bond					0.00000	100.12189				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	

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 AS224U SPOT										0.00	0	
Total For AS224U										0.00	0	
AS248L On 27/02/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS248U SPOT										0.00	0	
Total For AS248U										0.00	0	
AS249L On 17/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS249U SPOT										0.00	0	
Total For AS249U										0.00	0	
AS266L On 21/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS266U SPOT										0.00	0	
Total For AS266U										0.00	0	
AS288L On 31/03/2029 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS288U SPOT										0.00	0	
Total For AS288U										0.00	0	
AS294L On 21/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS294U SPOT										0.00	0	
Total For AS294U										0.00	0	
AS343L On 12/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS343U SPOT										0.00	0	
Total For AS343U										0.00	0	
AS347L On 27/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS347U SPOT										0.00	0	
Total For AS347U										0.00	0	
AS349L On 23/07/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS349U SPOT										0.00	0	
Total For AS349U										0.00	0	
AS350L On 28/09/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS350U SPOT										0.00	0	
Total For AS350U										0.00	0	
AS367L On 08/09/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS367U SPOT										0.00	0	
Total For AS367U										0.00	0	
AS377L On 12/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS377U SPOT										0.00	0	
Total For AS377U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
AS391L On 17/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS391U SPOT										0.00	0	
Total For AS391U										0.00	0	
AS404L On 28/09/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS404U SPOT										0.00	0	
Total For AS404U										0.00	0	
AS410L On 27/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS410U SPOT										0.00	0	
Total For AS410U										0.00	0	
AS423L On 25/03/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS423U SPOT										0.00	0	
Total For AS423U										0.00	0	
AS424L On 25/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS424U SPOT										0.00	0	
Total For AS424U										0.00	0	
AS430L On 10/05/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS430U SPOT										0.00	0	
Total For AS430U										0.00	0	
AS433L On 21/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS433U SPOT										0.00	0	
Total For AS433U										0.00	0	
AS441L On 04/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS441U SPOT										0.00	0	
Total For AS441U										0.00	0	
AS442L On 04/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS442U SPOT										0.00	0	
Total For AS442U										0.00	0	
AS447L On 19/06/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total AS447U SPOT										0.00	0	
Total For AS447U										0.00	0	
ASN02L On 07/12/2033 Spot Bond			5.30000	217.99087	5.30000	217.93456				0.00	0	
Total ASN022 SPOT										0.00	0	
Total For ASN022										0.00	0	
ASN03L On 07/12/2033 Spot Bond			5.31500	195.83214	5.31500	195.78148				0.00	0	
Total ASN037 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 ASN037										0.00	0	
ASN08 On 20/09/2020 Spot Bond					0.00000	100.01478				0.00	0	
Total ASN080 SPOT										0.00	0	
Total For ASN080										0.00	0	
ASN08 On 03/09/2020 Spot Bond					0.00000	100.73036				0.00	0	
Total ASN084 SPOT										0.00	0	
Total For ASN084										0.00	0	
ASN08 On 01/10/2020 Spot Bond					0.00000	132.68099				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	101.22811				0.00	0	
Total ASN092 SPOT										0.00	0	
Total For ASN092										0.00	0	
ASN09 On 10/11/2020 Spot Bond					0.00000	100.88880				0.00	0	
Total ASN096 SPOT										0.00	0	
Total For ASN096										0.00	0	
ASN09 On 20/12/2020 Spot Bond					0.00000	97.65200				0.00	0	
Total ASN099 SPOT										0.00	0	
Total For ASN099										0.00	0	
ASN11 On 02/12/2020 Spot Bond					0.00000	100.39899				0.00	0	
Total ASN111 SPOT										0.00	0	
Total For ASN111										0.00	0	
ASN11 On 07/03/2021 Spot Bond					0.00000	100.28465				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	100.03769				0.00	0	
Total ASN121 SPOT										0.00	0	
Total For ASN121										0.00	0	
ASN13 On 20/12/2020 Spot Bond					0.00000	100.03687				0.00	0	

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 ASN134 SPOT										0.00	0	
Total For ASN134										0.00	0	
ASN134 On 05/03/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN135 SPOT										0.00	0	
Total For ASN135										0.00	0	
ASN135 On 31/01/2022 Spot Bond			3.61000	164.57059	3.61000	164.53544				0.00	0	
Total ASN137 SPOT										0.00	0	
Total For ASN137										0.00	0	
ASN137 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	
ASN140 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	
ASN144 On 20/06/2021 Spot Bond					0.00000	94.88055				0.00	0	
Total ASN145 SPOT										0.00	0	
Total For ASN145										0.00	0	
ASN145 On 04/05/2021 Spot Bond					0.00000	101.02418				0.00	0	
Total ASN146 SPOT										0.00	0	
Total For ASN146										0.00	0	
ASN146 On 04/05/2021 Spot Bond					0.00000	101.03500				0.00	0	
Total ASN147 SPOT										0.00	0	
Total For ASN147										0.00	0	
ASN147 On 31/01/2022 Spot Bond			3.65500	164.45750	3.65500	164.42217				0.00	0	
Total ASN149 SPOT										0.00	0	
Total For ASN149										0.00	0	
ASN149 On 31/05/2021 Spot Bond					0.00000	53.12742				0.00	0	
Total ASN150 SPOT										0.00	0	
Total For ASN150										0.00	0	
ASN150 On 02/06/2021 Spot Bond					0.00000	100.41147				0.00	0	
Total ASN152 SPOT										0.00	0	
Total For ASN152										0.00	0	
ASN152 On 31/03/2028 Spot Bond			5.73000	166.06886	5.73000	166.02406				0.00	0	
Total ASN154 SPOT										0.00	0	
Total For ASN154										0.00	0	

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 29/06/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN156 SPOT										0.00	0	
Total For ASN156										0.00	0	
ASN15(On 06/07/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN157 SPOT										0.00	0	
Total For ASN157										0.00	0	
ASN15(On 27/07/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN159 SPOT										0.00	0	
Total For ASN159										0.00	0	
ASN16(On 08/08/2021 Spot Bond					0.00000	100.97182				0.00	0	
Total ASN160 SPOT										0.00	0	
Total For ASN160										0.00	0	
ASN16(On 19/08/2021 Spot Bond					0.00000	100.72533				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	100.44101				0.00	0	
Total ASN165 SPOT										0.00	0	
Total For ASN165										0.00	0	
ASN17(On 22/11/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN172 SPOT										0.00	0	
Total For ASN172										0.00	0	
ASN17(On 21/12/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN176 SPOT										0.00	0	
Total For ASN176										0.00	0	
ASN17(On 23/12/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ASN177 SPOT										0.00	0	
Total For ASN177										0.00	0	
ASN18(On 20/06/2022 Spot Bond					0.00000	100.02575				0.00	0	
Total ASN181 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 ASN181										0.00	0	
ASN19: On 30/06/2022 Spot Bond					0.00000	99.91963				0.00	0	
Total ASN194 SPOT										0.00	0	
Total For ASN194										0.00	0	
ASN19: On 31/01/2038 Spot Bond			5.35000	97.99926	5.35000	97.97376				0.00	0	
Total ASN195 SPOT										0.00	0	
Total For ASN195										0.00	0	
ASN19: On 20/06/2022 Spot Bond					0.00000	100.01322				0.00	0	
Total ASN196 SPOT										0.00	0	
Total For ASN196										0.00	0	
ASN20: On 20/06/2022 Spot Bond					0.00000	100.01389				0.00	0	
Total ASN203 SPOT										0.00	0	
Total For ASN203										0.00	0	
ASN20: On 20/06/2022 Spot Bond					0.00000	100.00650				0.00	0	
Total ASN204 SPOT										0.00	0	
Total For ASN204										0.00	0	
ASN20: On 24/08/2021 Spot Bond					0.00000	100.66370				0.00	0	
Total ASN208 SPOT										0.00	0	
Total For ASN208										0.00	0	
ASN20: On 24/08/2025 Spot Bond					0.00000	100.74294				0.00	0	
Total ASN209 SPOT										0.00	0	
Total For ASN209										0.00	0	
ASN21: On 28/08/2020 Spot Bond					0.00000	100.45078				0.00	0	
Total ASN210 SPOT										0.00	0	
Total For ASN210										0.00	0	
ASN21: On 29/08/2022 Spot Bond					0.00000	100.46437				0.00	0	
Total ASN214 SPOT										0.00	0	
Total For ASN214										0.00	0	
ASN25: On 29/05/2021 Spot Bond					0.00000	100.42774				0.00	0	
Total ASN255 SPOT										0.00	0	
Total For ASN255										0.00	0	
ASN26: On 20/06/2023 Spot Bond					0.00000	100.02559				0.00	0	
Total ASN264 SPOT										0.00	0	
Total For ASN264										0.00	0	
ASN27: On 20/06/2023 Spot Bond					0.00000	100.01363				0.00	0	

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	100.80844				0.00	0	
Total ASN278 SPOT										0.00	0	
Total For ASN278										0.00	0	
ASN278 On 20/08/2048 Spot Bond					0.00000	100.71241				0.00	0	
Total ASN279 SPOT										0.00	0	
Total For ASN279										0.00	0	
ASN279 On 21/08/2023 Spot Bond					0.00000	100.65336				0.00	0	
Total ASN280 SPOT										0.00	0	
Total For ASN280										0.00	0	
ASN280 On 13/09/2025 Spot Bond					0.00000	100.17611				0.00	0	
Total ASN286 SPOT										0.00	0	
Total For ASN286										0.00	0	
ASN286 On 26/09/2023 Spot Bond					0.00000	99.99984				0.00	0	
Total ASN291 SPOT										0.00	0	
Total For ASN291										0.00	0	
ASN291 On 20/12/2023 Spot Bond					0.00000	100.01690				0.00	0	
Total ASN300 SPOT										0.00	0	
Total For ASN300										0.00	0	
ASN300 On 20/12/2023 Spot Bond					0.00000	100.03047				0.00	0	
Total ASN310 SPOT										0.00	0	
Total For ASN310										0.00	0	
ASN310 On 20/01/2021 Spot Bond					0.00000	100.22625				0.00	0	
Total ASN315 SPOT										0.00	0	
Total For ASN315										0.00	0	
ASN315 On 31/03/2029 Spot Bond			5.11000	5.11000	5.11000	92.60536				0.00	0	
Total ASN318 SPOT										0.00	0	
Total For ASN318										0.00	0	
ASN318 On 28/02/2033 Spot Bond			5.44500	5.44500	5.44500	86.52591				0.00	0	
Total ASN319 SPOT										0.00	0	
Total For ASN319										0.00	0	
ASN319 On 20/06/2024 Spot Bond					0.00000	100.01431				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	100.02081				0.00	0	
Total ASN328 SPOT										0.00	0	
Total For ASN328										0.00	0	
ASN33: On 09/05/2024 Spot Bond					0.00000	100.90111				0.00	0	
Total ASN333 SPOT										0.00	0	
Total For ASN333										0.00	0	
ASN33: On 20/06/2024 Spot Bond					0.00000	100.01465				0.00	0	
Total ASN335 SPOT										0.00	0	
Total For ASN335										0.00	0	
ASN33: On 31/01/2038 Spot Bond			5.46000	96.59105	5.46000	96.56561				0.00	0	
Total ASN337 SPOT										0.00	0	
Total For ASN337										0.00	0	
ASN34: On 20/06/2024 Spot Bond					0.00000	100.01769				0.00	0	
Total ASN341 SPOT										0.00	0	
Total For ASN341										0.00	0	
ASN34: On 12/02/2021 Spot Bond					0.00000	100.92528				0.00	0	
Total ASN342 SPOT										0.00	0	
Total For ASN342										0.00	0	
ASN34: On 12/02/2021 Spot Bond					0.00000	100.92528				0.00	440,000,000	220,000,000
Total ASN344 SPOT										0.00	440,000,000	220,000,000
Total For ASN344										0.00	440,000,000	220,000,000
ASN34: On 20/06/2024 Spot Bond					0.00000	100.01317				0.00	0	
Total ASN346 SPOT										0.00	0	
Total For ASN346										0.00	0	
ASN35: On 20/06/2024 Spot Bond					0.00000	99.99932				0.00	0	
Total ASN351 SPOT										0.00	0	
Total For ASN351										0.00	0	
ASN35: On 20/06/2024 Spot Bond					0.00000	100.01564				0.00	0	
Total ASN354 SPOT										0.00	0	
Total For ASN354										0.00	0	
ASN35: On 20/06/2024 Spot Bond					0.00000	100.01564				0.00	0	
Total ASN358 SPOT										0.00	0	
Total For ASN358										0.00	0	
ASN36: On 30/08/2024 Spot Bond					0.00000	100.41144				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 Intere
Total For ASN365										0.00	0	
ASN36: On 20/06/2024 Spot Bond					0.00000	100.02508				0.00	0	
Total ASN369 SPOT										0.00	0	
Total For ASN369										0.00	0	
ASN37: On 20/12/2024 Spot Bond					0.00000	100.01471				0.00	0	
Total ASN373 SPOT										0.00	0	
Total For ASN373										0.00	0	
ASN37: On 20/12/2024 Spot Bond					0.00000	100.01643				0.00	0	
Total ASN374 SPOT										0.00	0	
Total For ASN374										0.00	0	
ASN38: On 29/10/2021 Spot Bond					0.00000	101.08865				0.00	0	
Total ASN381 SPOT										0.00	0	
Total For ASN381										0.00	0	
ASN38: On 15/03/2021 Spot Bond					0.00000	100.16690				0.00	0	
Total ASN383 SPOT										0.00	0	
Total For ASN383										0.00	0	
ASN38: On 15/03/2021 Spot Bond					0.00000	100.16690				0.00	0	
Total ASN384 SPOT										0.00	0	
Total For ASN384										0.00	0	
ASN38: On 20/12/2022 Spot Bond					0.00000	100.02438				0.00	0	
Total ASN386 SPOT										0.00	0	
Total For ASN386										0.00	0	
ASN38: On 20/12/2024 Spot Bond					0.00000	100.01512				0.00	0	
Total ASN388 SPOT										0.00	0	
Total For ASN388										0.00	0	
ASN39: On 20/11/2020 Spot Bond					0.00000	100.65197				0.00	0	
Total ASN395 SPOT										0.00	0	
Total For ASN395										0.00	0	
ASN39: On 17/12/2025 Spot Bond					0.00000	100.13256				0.00	0	
Total ASN399 SPOT										0.00	0	
Total For ASN399										0.00	0	
ASN40: On 20/12/2024 Spot Bond					0.00000	100.01479				0.00	0	
Total ASN409 SPOT										0.00	0	
Total For ASN409										0.00	0	
ASN41: On 20/12/2024 Spot Bond					0.00000	100.02299				0.00	0	

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	100.32346				0.00	0	
Total ASN419 SPOT										0.00	0	
Total For ASN419										0.00	0	
ASN419 On 29/10/2020 Spot Bond					0.00000	101.11968				0.00	0	
Total ASN420 SPOT										0.00	0	
Total For ASN420										0.00	0	
ASN420 On 20/12/2024 Spot Bond					0.00000	100.02651				0.00	0	
Total ASN421 SPOT										0.00	0	
Total For ASN421										0.00	0	
ASN421 On 17/06/2021 Spot Bond					0.00000	100.11725				0.00	0	
Total ASN444 SPOT										0.00	0	
Total For ASN444										0.00	0	
ASN444 On 17/06/2021 Spot Bond					0.00000	100.11725				0.00	0	
Total ASN445 SPOT										0.00	0	
Total For ASN445										0.00	0	
ASN445 On 22/06/2023 Spot Bond					0.00000	100.04383				0.00	0	
Total ASN449 SPOT										0.00	0	
Total For ASN449										0.00	0	
ASN449 On 23/06/2025 Spot Bond					0.00000	100.04512				0.00	0	
Total ASN450 SPOT										0.00	0	
Total For ASN450										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	100.60984				0.00	400,000,000	200,000,000
Total BAW18 SPOT										0.00	400,000,000	200,000,000
Total For BAW18										0.00	400,000,000	200,000,000
BAW19 On 05/12/2020 Spot Bond			5.96000	102.07973	5.96000	102.06349				0.00	0	1,000,000,000
Total BAW19 SPOT										0.00	0	1,000,000,000
Total For BAW19										0.00	0	1,000,000,000
BAW21 On 24/03/2022 Spot Bond			5.79000	108.09516	5.79000	108.07840				0.00	0	
Total BAW21 SPOT										0.00	0	
Total For BAW21										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
BAW21 On 24/03/2022 Spot Bond			9.30000	102.33999	9.30000	102.31472				0.00	0	
Total BAW21/R208 SPOT										0.00	0	
Total For BAW21/R208										0.00	0	
BAW22 On 07/12/2022 Spot Bond					0.00000	100.67126				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	
BAW28 On 06/06/2022 Spot Bond					0.00000	101.11400				0.00	0	
Total BAW28 SPOT										0.00	0	
Total For BAW28										0.00	0	
BAW29 On 22/02/2023 Spot Bond					0.00000	100.57927				0.00	0	
Total BAW29 SPOT										0.00	0	
Total For BAW29										0.00	0	
BAW30 On 05/12/2021 Spot Bond					0.00000	100.30402				0.00	0	
Total BAW30 SPOT										0.00	0	
Total For BAW30										0.00	0	
BAW31 On 30/09/2022 Spot Bond					0.00000	99.93243				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	102.82518				0.00	0	
Total BAYA57 SPOT										0.00	0	
Total For BAYA57										0.00	0	
BAYA58 On 30/06/2020 Spot Bond					0.00000	99.90145				0.00	0	
Total BAYA58 SPOT										0.00	0	
Total For BAYA58										0.00	0	
BAYA60 On 30/06/2020 Spot Bond			8.95500	8.95500	8.95500	99.87748				0.00	0	
Total BAYA60 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 BAYA60										0.00	0	
BAYA60 On 30/06/2020 Spot Bond					0.00000	99.88130				0.00	0	
Total BAYA61 SPOT										0.00	0	
Total For BAYA61										0.00	0	
BAYA61 On 30/09/2020 Spot Bond					0.00000	99.89058				0.00	0	
Total BAYA62 SPOT										0.00	0	
Total For BAYA62										0.00	0	
BAYA62 On 30/11/2020 Spot Bond					0.00000	100.81127				0.00	0	
Total BAYA63 SPOT										0.00	0	
Total For BAYA63										0.00	0	
BAYA63 On 30/09/2022 Spot Bond					0.00000	99.88922				0.00	0	
Total BAYA64 SPOT										0.00	0	
Total For BAYA64										0.00	0	
BAYA64 On 30/09/2020 Spot Bond					0.00000	100.10464				0.00	0	
Total BAYA65 SPOT										0.00	0	
Total For BAYA65										0.00	0	
BAYA65 On 31/03/2021 Spot Bond					0.00000	99.89065				0.00	0	
Total BAYA66 SPOT										0.00	0	
Total For BAYA66										0.00	0	
BAYA66 On 31/03/2023 Spot Bond			8.56000	8.56000	8.56000	106.21172				0.00	0	
Total BAYA67 SPOT										0.00	0	
Total For BAYA67										0.00	0	
BAYA67 On 30/06/2021 Spot Bond					0.00000	99.89942				0.00	0	
Total BAYA69 SPOT										0.00	0	
Total For BAYA69										0.00	0	
BAYA69 On 30/06/2021 Spot Bond					0.00000	99.89942				0.00	0	
Total BAYA70 SPOT										0.00	0	
Total For BAYA70										0.00	0	
BAYA70 On 30/06/2021 Spot Bond					0.00000	99.89942				0.00	0	
Total BAYA71 SPOT										0.00	0	
Total For BAYA71										0.00	0	
BAYA71 On 31/03/2026 Spot Bond			11.06000	11.06000	11.06000	107.50351				0.00	0	
Total BAYA72 SPOT										0.00	0	
Total For BAYA72										0.00	0	
BAYA72 On 31/03/2022 Spot Bond					0.00000	101.53272				0.00	0	

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 BAYA73 SPOT										0.00	0	
Total For BAYA73										0.00	0	
BAYA74 On 01/07/2024 Spot Bond					0.00000	103.30919				0.00	0	
Total BAYA74 SPOT										0.00	0	
Total For BAYA74										0.00	0	
BAYA75 On 01/07/2022 Spot Bond					0.00000	101.73937				0.00	0	
Total BAYA75 SPOT										0.00	0	
Total For BAYA75										0.00	0	
BAYA76 On 01/07/2022 Spot Bond					0.00000	101.73945				0.00	0	
Total BAYA76 SPOT										0.00	0	
Total For BAYA76										0.00	0	
BAYA77 On 30/09/2022 Spot Bond					0.00000	101.93577				0.00	0	
Total BAYA77 SPOT										0.00	0	
Total For BAYA77										0.00	0	
BAYA78 On 31/03/2023 Spot Bond					0.00000	99.88588				0.00	0	
Total BAYA78 SPOT										0.00	0	
Total For BAYA78										0.00	0	
BAYA79 On 31/03/2023 Spot Bond					0.00000	99.88588				0.00	0	
Total BAYA79 SPOT										0.00	0	
Total For BAYA79										0.00	0	
BAYB08 On 30/09/2020 Spot Bond					0.00000	100.61645				0.00	0	
Total BAYB08 SPOT										0.00	0	
Total For BAYB08										0.00	0	
BAYB10 On 30/06/2020 Spot Bond					0.00000	99.84265				0.00	0	
Total BAYB11 SPOT										0.00	0	
Total For BAYB11										0.00	0	
BAYB12 On 30/06/2021 Spot Bond					0.00000	99.86926				0.00	0	
Total BAYB12 SPOT										0.00	0	
Total For BAYB12										0.00	0	
BAYB13 On 30/09/2023 Spot Bond					0.00000	99.86507				0.00	0	
Total BAYB13 SPOT										0.00	0	
Total For BAYB13										0.00	0	
BAYB14 On 30/09/2023 Spot Bond					0.00000	99.86507				0.00	0	
Total BAYB14 SPOT										0.00	0	
Total For BAYB14										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
BAYB15 On 30/09/2023 Spot Bond					0.00000	99.86507				0.00	0	
Total BAYB15 SPOT										0.00	0	
Total For BAYB15										0.00	0	
BAYB16 On 30/09/2024 Spot Bond					0.00000	99.86200				0.00	0	
Total BAYB16 SPOT										0.00	0	
Total For BAYB16										0.00	0	
BAYB17 On 30/09/2022 Spot Bond					0.00000	99.86571				0.00	0	
Total BAYB17 SPOT										0.00	0	
Total For BAYB17										0.00	0	
BAYB18 On 30/09/2022 Spot Bond					0.00000	99.86571				0.00	0	
Total BAYB18 SPOT										0.00	0	
Total For BAYB18										0.00	0	
BAYB19 On 30/09/2022 Spot Bond					0.00000	103.34801				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	
BC127 On 08/05/2021 Spot Bond					0.00000	100.89445				0.00	0	
Total BC127 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 Intert
Total For BC127										0.00	0	
BCJ15 On 09/11/2020 Spot Bond					0.00000	100.80330				0.00	0	10,000,000,00
Total BCJ15 SPOT										0.00	0	10,000,000,00
Total For BCJ15										0.00	0	10,000,000,00
BCJ16 On 08/12/2020 Spot Bond					0.00000	100.25214				0.00	0	
Total BCJ16 SPOT										0.00	0	
Total For BCJ16										0.00	0	
BD0302 On 18/04/2028 Spot Bond			8.00500	8.00500	8.00500	102.14869				0.00	0	
Total BD0302 SPOT										0.00	0	
Total For BD0302										0.00	0	
BD302U On 18/04/2028 Spot Bond			100.00000	9.62429	100.00000	9.60300				0.00	0	
Total BD302U SPOT										0.00	0	
Total For BD302U										0.00	0	
BDX211 On 05/08/2033 Spot Bond					0.00000	101.00429				0.00	0	
Total BDX211 SPOT										0.00	0	
Total For BDX211										0.00	0	
BDX31 On 05/03/2023 Spot Bond					0.00000	100.83146				0.00	1,000,000,000	500,000,00
Total BDX31 SPOT										0.00	1,000,000,000	500,000,00
Total For BDX31										0.00	1,000,000,000	500,000,00
BDX32 On 01/04/2022 Spot Bond					0.00000	99.91555				0.00	0	
Total BDX32 SPOT										0.00	0	
Total For BDX32										0.00	0	
BG1A7U On 21/11/2032 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BG1A7U SPOT										0.00	0	
Total For BG1A7U										0.00	0	
BGL05 On 04/09/2020 Spot Bond			6.06000	104.46838	6.06000	104.45124				0.00	0	
Total BGL05 SPOT										0.00	0	
Total For BGL05										0.00	0	
BGL06 On 04/09/2020 Spot Bond					0.00000	100.88860				0.00	120,000,000	60,000,00
Total BGL06 SPOT										0.00	120,000,000	60,000,00
Total For BGL06										0.00	120,000,000	60,000,00
BGL07 On 03/09/2022 Spot Bond			7.36000	112.50770	7.36000	112.48560				0.00	0	
Total BGL07 SPOT										0.00	0	
Total For BGL07										0.00	0	
BGL08 On 03/09/2022 Spot Bond					0.00000	100.47123				0.00	0	

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 BGL08 SPOT										0.00	0	
Total For BGL08										0.00	0	
BGL09 On 29/09/2020 Spot Bond			6.06000	104.05873	6.06000	104.04171				0.00	0	
Total BGL09 SPOT										0.00	0	
Total For BGL09										0.00	0	
BGL10 On 05/05/2021 Spot Bond					0.00000	103.27374				0.00	0	
Total BGL10 SPOT										0.00	0	
Total For BGL10										0.00	0	
BGL11 On 05/05/2021 Spot Bond			7.26000	105.96395	7.26000	105.94341				0.00	0	
Total BGL11 SPOT										0.00	0	
Total For BGL11										0.00	0	
BGL12 On 20/08/2021 Spot Bond					0.00000	103.88158				0.00	460,000,000	230,000,000
Total BGL12 SPOT										0.00	460,000,000	230,000,000
Total For BGL12										0.00	460,000,000	230,000,000
BGL13 On 20/08/2021 Spot Bond			6.74000	109.52560	6.74000	109.50566				0.00	0	
Total BGL13 SPOT										0.00	0	
Total For BGL13										0.00	0	
BGL14 On 03/11/2021 Spot Bond					0.00000	104.25543				0.00	0	
Total BGL14 SPOT										0.00	0	
Total For BGL14										0.00	0	
BGL15 On 17/03/2022 Spot Bond					0.00000	103.71276				0.00	0	
Total BGL15 SPOT										0.00	0	
Total For BGL15										0.00	0	
BGL16 On 25/05/2022 Spot Bond					0.00000	100.69737				0.00	0	
Total BGL16 SPOT										0.00	0	
Total For BGL16										0.00	0	
BGL17 On 14/08/2024 Spot Bond					0.00000	101.14267				0.00	0	
Total BGL17 SPOT										0.00	0	
Total For BGL17										0.00	0	
BGL18 On 30/09/2022 Spot Bond					0.00000	102.33184				0.00	0	
Total BGL18 SPOT										0.00	0	
Total For BGL18										0.00	0	
BGL19 On 29/09/2024 Spot Bond					0.00000	98.66759				0.00	0	
Total BGL19 SPOT										0.00	0	
Total For BGL19										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
BGT01 On 12/09/2022 Spot Bond					0.00000	102.75395				0.00	0	
Total BGT01 SPOT										0.00	0	
Total For BGT01										0.00	0	
BID07 On 30/06/2020 Spot Bond					0.00000	99.93077				0.00	0	
Total BID07 SPOT										0.00	0	
Total For BID07										0.00	0	
BID08 On 30/06/2022 Spot Bond					0.00000	100.39995				0.00	0	
Total BID08 SPOT										0.00	0	
Total For BID08										0.00	0	
BID09 On 15/11/2021 Spot Bond					0.00000	100.46800				0.00	0	
Total BID09 SPOT										0.00	0	
Total For BID09										0.00	0	
BID10 On 15/11/2023 Spot Bond					0.00000	100.74724				0.00	0	
Total BID10 SPOT										0.00	0	
Total For BID10										0.00	0	
BID11 On 15/11/2023 Spot Bond			6.10000	111.64552	6.10000	111.62729				0.00	0	
Total BID11 SPOT										0.00	0	
Total For BID11										0.00	0	
BID12 On 14/06/2022 Spot Bond					0.00000	100.24156				0.00	0	
Total BID12 SPOT										0.00	0	
Total For BID12										0.00	0	
BID13 On 14/06/2024 Spot Bond					0.00000	99.35767				0.00	0	
Total BID13 SPOT										0.00	0	
Total For BID13										0.00	0	
BID14 On 28/10/2022 Spot Bond					0.00000	99.91110				0.00	0	
Total BID14 SPOT										0.00	0	
Total For BID14										0.00	0	
BID15 On 28/10/2024 Spot Bond					0.00000	98.35936				0.00	0	
Total BID15 SPOT										0.00	0	
Total For BID15										0.00	0	
BNPP0 On 31/01/2024 Spot Bond					0.00000	101.19179				0.00	0	
Total BNPP01 SPOT										0.00	0	
Total For BNPP01										0.00	0	
BNPP0 On 12/10/2028 Spot Bond					0.00000	101.72467				0.00	0	
Total BNPP02 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 BNPP02										0.00	0	
BNPP0: On 21/02/2023 Spot Bond					0.00000	100.71199				0.00	0	
Total BNPP04 SPOT										0.00	0	
Total For BNPP04										0.00	0	
BNPP0: On 05/01/2025 Spot Bond					0.00000	99.78462				0.00	0	
Total BNPP05 SPOT										0.00	0	
Total For BNPP05										0.00	0	
BNPP0: On 03/01/2025 Spot Bond					0.00000	57.00000				0.00	0	
Total BNPP06 SPOT										0.00	0	
Total For BNPP06										0.00	0	
BPPF0: On 15/09/2020 Spot Bond					0.00000	100.13333				0.00	0	
Total BPPF04 SPOT										0.00	0	
Total For BPPF04										0.00	0	
BPPF0: On 22/03/2021 Spot Bond					0.00000	100.01066				0.00	0	
Total BPPF08 SPOT										0.00	0	
Total For BPPF08										0.00	0	
BPPF1: On 23/07/2021 Spot Bond					0.00000	101.16215				0.00	0	
Total BPPF11 SPOT										0.00	0	
Total For BPPF11										0.00	0	
BPPF1: On 09/10/2023 Spot Bond					0.00000	102.09015				0.00	0	
Total BPPF13 SPOT										0.00	0	
Total For BPPF13										0.00	0	
BPPF1: On 23/07/2020 Spot Bond					0.00000	101.00280				0.00	0	
Total BPPF16 SPOT										0.00	0	
Total For BPPF16										0.00	0	
BPPF1: On 19/11/2020 Spot Bond					0.00000	100.54047				0.00	0	500,000,00
Total BPPF18 SPOT										0.00	0	500,000,00
Total For BPPF18										0.00	0	500,000,00
BPPF1: On 19/11/2022 Spot Bond					0.00000	100.66850				0.00	0	
Total BPPF19 SPOT										0.00	0	
Total For BPPF19										0.00	0	
BPPF2: On 19/11/2024 Spot Bond					0.00000	100.66505				0.00	0	
Total BPPF20 SPOT										0.00	0	
Total For BPPF20										0.00	0	
BPPF2: On 26/02/2023 Spot Bond					0.00000	100.45743				0.00	0	

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 BPPF21 SPOT										0.00	0	
Total For BPPF21										0.00	0	
BS2A1L 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	
BS2A2L 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	
BS2B1L On 01/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BS2B1U SPOT										0.00	0	
Total For BS2B1U										0.00	0	
BS2C1L On 01/12/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total BS2C1U SPOT										0.00	0	
Total For BS2C1U										0.00	0	
BWZ21 On 27/03/2021 Spot Bond					0.00000	100.15940				0.00	200,000,000	100,000,000
Total BWZ21B SPOT										0.00	200,000,000	100,000,000
Total For BWZ21B										0.00	200,000,000	100,000,000
BWZJ2 On 10/11/2021 Spot Bond					0.00000	100.92543				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
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	101.56424			0.00	0	
Total CBL24 SPOT									0.00	0	
Total For CBL24									0.00	0	
CBL26 On 06/05/2021 Spot Bond			4.98000	106.63288	4.98000	106.61862			0.00	0	
Total CBL26 SPOT									0.00	0	
Total For CBL26									0.00	0	
CBL28 On 21/05/2021 Spot Bond					0.00000	99.85091			0.00	0	
Total CBL28 SPOT									0.00	0	
Total For CBL28									0.00	0	
CBL29 On 30/04/2024 Spot Bond					0.00000	99.46489			0.00	0	
Total CBL29 SPOT									0.00	0	
Total For CBL29									0.00	0	
CCT01 On 23/06/2023 Spot Bond			7.40000	113.75201	7.40000	113.72943			0.00	0	15,400,000,00
Total CCT01 SPOT									0.00	0	15,400,000,00
Total For CCT01									0.00	0	15,400,000,00
CCT02 On 12/06/2024 Spot Bond			8.98000	109.05947	8.98000	109.03329		5,388,000,000,000.00	600,000,000	3,800,000,00	
Total CCT02 SPOT								5,388,000,000,000.00	600,000,000	3,800,000,00	
Total For CCT02								5,388,000,000,000.00	600,000,000	3,800,000,00	
CCT03 On 15/03/2025 Spot Bond			8.84500	111.87145	8.84500	111.84514			0.00	0	
Total CCT03 SPOT									0.00	0	
Total For CCT03									0.00	0	
CCT04 On 17/07/2027 Spot Bond			9.78000	106.44092	9.78000	106.41299			0.00	0	
Total CCT04 SPOT									0.00	0	
Total For CCT04									0.00	0	
CGR14 On 25/11/2020 Spot Bond			10.00000	106.56230	10.00000	106.53430			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	102.37142			0.00	0	
Total CGR21 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 CGR21										0.00	0	
CGR24 On 08/02/2021 Spot Bond					0.00000	101.96982				0.00	0	
Total CGR24 SPOT										0.00	0	
Total For CGR24										0.00	0	
CGR29 On 08/02/2021 Spot Bond					0.00000	101.61346				0.00	0	
Total CGR29 SPOT										0.00	0	
Total For CGR29										0.00	0	
CGR32 On 21/07/2020 Spot Bond					0.00000	101.56465				0.00	0	
Total CGR32 SPOT										0.00	0	
Total For CGR32										0.00	0	
CGR33 On 22/09/2020 Spot Bond					0.00000	100.03179				0.00	0	
Total CGR33 SPOT										0.00	0	
Total For CGR33										0.00	0	
CGR38 On 13/02/2021 Spot Bond					0.00000	101.08249				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	99.99993				0.00	0	
Total CGR41 SPOT										0.00	0	
Total For CGR41										0.00	0	
CGR42 On 03/08/2023 Spot Bond					0.00000	101.35808				0.00	0	
Total CGR42 SPOT										0.00	0	
Total For CGR42										0.00	0	
CGR43 On 08/02/2022 Spot Bond					0.00000	101.19823				0.00	0	
Total CGR43 SPOT										0.00	0	
Total For CGR43										0.00	0	
CGR44 On 05/04/2022 Spot Bond					0.00000	99.77179				0.00	0	
Total CGR44 SPOT										0.00	0	
Total For CGR44										0.00	0	
CGR45 On 30/10/2021 Spot Bond					0.00000	101.30412				0.00	0	

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 CGR45 SPOT										0.00	0	
Total For CGR45										0.00	0	
CGR46 On 28/02/2023 Spot Bond					0.00000	100.63228				0.00	0	
Total CGR46 SPOT										0.00	0	
Total For CGR46										0.00	0	
CGR47 On 28/02/2025 Spot Bond					0.00000	100.67362				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	
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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	99.83756				0.00	0	
Total CLN184 SPOT										0.00	0	
Total For CLN184										0.00	0	
CLN193 On 29/08/2021 Spot Bond			3.14000	158.30112	3.14000	158.19051				0.00	0	
Total CLN193 SPOT										0.00	0	
Total For CLN193										0.00	0	
CLN198 On 13/09/2021 Spot Bond			3.58000	3.58000	3.58000	156.74140				0.00	0	
Total CLN198 SPOT										0.00	0	
Total For CLN198										0.00	0	
CLN230 On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	106.56200	10.00000	106.53400				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	106.56200	10.00000	106.53400				0.00	0	
Total CLN292/JIBAR SPOT										0.00	0	
Total For CLN292/JIBAR										0.00	0	
CLN315 On 20/03/2023 Spot Bond			8.47000	106.47520	8.47000	106.45121				0.00	0	
Total CLN315 SPOT										0.00	0	
Total For CLN315										0.00	0	
CLN317 On 20/03/2023 Spot Bond					0.00000	100.02584				0.00	0	
Total CLN317 SPOT										0.00	0	
Total For CLN317										0.00	0	
CLN345 On 20/12/2023 Spot Bond					0.00000	99.42487				0.00	0	
Total CLN345 SPOT										0.00	0	
Total For CLN345										0.00	0	
CLN362 On 20/03/2024 Spot Bond			7.13000	113.82660	7.13000	113.80494				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	

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 CLN364										0.00	0	
CLN364 On 20/03/2024 Spot Bond			9.27000	114.90786	9.27000	114.87957				0.00	0	
Total CLN365 SPOT										0.00	0	
Total For CLN365										0.00	0	
CLN365 On 06/08/2023 Spot Bond					0.00000	101.24342				0.00	0	
Total CLN366 SPOT										0.00	0	
Total For CLN366										0.00	0	
CLN366 On 26/07/2022 Spot Bond					0.00000	101.18199				0.00	0	
Total CLN370 SPOT										0.00	0	
Total For CLN370										0.00	0	
CLN370 On 20/03/2024 Spot Bond					0.00000	107.05566				0.00	0	
Total CLN371 SPOT										0.00	0	
Total For CLN371										0.00	0	
CLN371 On 20/03/2021 Spot Bond			5.95500	105.39053	5.95500	105.37373				0.00	0	
Total CLN376 SPOT										0.00	0	
Total For CLN376										0.00	0	
CLN376 On 20/03/2024 Spot Bond			10.98000	101.48566	10.98000	101.45619				0.00	0	
Total CLN379 SPOT										0.00	0	
Total For CLN379										0.00	0	
CLN379 On 20/09/2024 Spot Bond			11.00000	102.89267	11.00000	102.86274				0.00	0	
Total CLN380 SPOT										0.00	0	
Total For CLN380										0.00	0	
CLN380 On 20/03/2021 Spot Bond					0.00000	99.17696				0.00	0	
Total CLN382 SPOT										0.00	0	
Total For CLN382										0.00	0	
CLN382 On 20/09/2024 Spot Bond			9.06000	113.44328	9.06000	113.41596				0.00	0	
Total CLN384 SPOT										0.00	0	
Total For CLN384										0.00	0	
CLN384 On 20/09/2024 Spot Bond					0.00000	100.03177				0.00	0	
Total CLN385 SPOT										0.00	0	
Total For CLN385										0.00	0	
CLN385 On 20/03/2021 Spot Bond					0.00000	100.01638				0.00	0	
Total CLN386 SPOT										0.00	0	
Total For CLN386										0.00	0	
CLN386 On 26/01/2021 Spot Bond					0.00000	101.26869				0.00	0	

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 CLN387 SPOT										0.00	0	
Total For CLN387										0.00	0	
CLN394 On 20/09/2022 Spot Bond					0.00000	100.01688				0.00	0	
Total CLN394 SPOT										0.00	0	
Total For CLN394										0.00	0	
CLN398 On 14/11/2022 Spot Bond					0.00000	100.85019				0.00	0	
Total CLN398 SPOT										0.00	0	
Total For CLN398										0.00	0	
CLN399 On 14/11/2022 Spot Bond					0.00000	100.84450				0.00	0	
Total CLN399 SPOT										0.00	0	
Total For CLN399										0.00	0	
CLN409 On 18/07/2020 Spot Bond					0.00000	100.77538				0.00	0	
Total CLN409 SPOT										0.00	0	
Total For CLN409										0.00	0	
CLN410 On 20/09/2020 Spot Bond					0.00000	102.19813				0.00	0	
Total CLN410 SPOT										0.00	0	
Total For CLN410										0.00	0	
CLN411 On 20/09/2020 Spot Bond					0.00000	100.09616				0.00	0	
Total CLN411 SPOT										0.00	0	
Total For CLN411										0.00	0	
CLN412 On 18/07/2020 Spot Bond					0.00000	101.57820				0.00	0	
Total CLN412 SPOT										0.00	0	
Total For CLN412										0.00	0	
CLN413 On 20/09/2020 Spot Bond					0.00000	100.19408				0.00	0	
Total CLN413 SPOT										0.00	0	
Total For CLN413										0.00	0	
CLN415 On 20/09/2020 Spot Bond					0.00000	100.02786				0.00	0	
Total CLN415 SPOT										0.00	0	
Total For CLN415										0.00	0	
CLN416 On 18/07/2020 Spot Bond					0.00000	101.64034				0.00	0	
Total CLN416 SPOT										0.00	0	
Total For CLN416										0.00	0	
CLN418 On 23/09/2020 Spot Bond					0.00000	100.03799				0.00	0	
Total CLN418 SPOT										0.00	0	
Total For CLN418										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN419 On 20/12/2020 Spot Bond					0.00000	100.03198				0.00	0	
Total CLN419 SPOT										0.00	0	
Total For CLN419										0.00	0	
CLN420 On 20/12/2020 Spot Bond					0.00000	103.11142				0.00	0	
Total CLN420 SPOT										0.00	0	
Total For CLN420										0.00	0	
CLN421 On 26/01/2021 Spot Bond					0.00000	101.65332				0.00	0	
Total CLN421 SPOT										0.00	0	
Total For CLN421										0.00	0	
CLN422 On 20/12/2020 Spot Bond					0.00000	103.79000				0.00	0	
Total CLN422 SPOT										0.00	0	
Total For CLN422										0.00	0	
CLN423 On 20/12/2020 Spot Bond					0.00000	103.90300				0.00	0	
Total CLN423 SPOT										0.00	0	
Total For CLN423										0.00	0	
CLN424 On 20/12/2020 Spot Bond					0.00000	104.38900				0.00	0	
Total CLN424 SPOT										0.00	0	
Total For CLN424										0.00	0	
CLN425 On 20/12/2020 Spot Bond					0.00000	100.50779				0.00	0	
Total CLN425 SPOT										0.00	0	
Total For CLN425										0.00	0	
CLN426 On 20/12/2020 Spot Bond					0.00000	103.27900				0.00	0	
Total CLN426 SPOT										0.00	0	
Total For CLN426										0.00	0	
CLN429 On 20/12/2020 Spot Bond					0.00000	100.04909				0.00	0	
Total CLN429 SPOT										0.00	0	
Total For CLN429										0.00	0	
CLN430 On 20/12/2020 Spot Bond					0.00000	157.95000				0.00	0	
Total CLN430 SPOT										0.00	0	
Total For CLN430										0.00	0	
CLN431 On 20/12/2020 Spot Bond					0.00000	104.96700				0.00	0	
Total CLN431 SPOT										0.00	0	
Total For CLN431										0.00	0	
CLN432 On 20/12/2020 Spot Bond					0.00000	105.48600				0.00	0	
Total CLN432 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 CLN432										0.00	0	
CLN43: On 20/12/2020 Spot Bond					0.00000	105.01900				0.00	0	
Total CLN433 SPOT										0.00	0	
Total For CLN433										0.00	0	
CLN43: On 20/12/2020 Spot Bond					0.00000	158.98000				0.00	0	
Total CLN434 SPOT										0.00	0	
Total For CLN434										0.00	0	
CLN43: On 20/12/2020 Spot Bond					0.00000	100.02421				0.00	0	
Total CLN436 SPOT										0.00	0	
Total For CLN436										0.00	0	
CLN43: On 20/12/2020 Spot Bond					0.00000	100.02053				0.00	0	
Total CLN437 SPOT										0.00	0	
Total For CLN437										0.00	0	
CLN43: On 03/02/2021 Spot Bond					0.00000	101.37394				0.00	0	
Total CLN439 SPOT										0.00	0	
Total For CLN439										0.00	0	
CLN44: On 20/03/2021 Spot Bond					0.00000	161.23000				0.00	0	
Total CLN440 SPOT										0.00	0	
Total For CLN440										0.00	0	
CLN44: On 24/05/2021 Spot Bond			5.85500	105.80412	5.85500	105.78753				0.00	0	
Total CLN445 SPOT										0.00	0	
Total For CLN445										0.00	0	
CLN45: On 31/01/2022 Spot Bond			3.58000	164.64606	3.58000	164.61101				0.00	0	
Total CLN452 SPOT										0.00	0	
Total For CLN452										0.00	0	
CLN45: On 31/01/2025 Spot Bond			6.98000	121.30875	6.98000	121.27189				0.00	0	
Total CLN453 SPOT										0.00	0	
Total For CLN453										0.00	0	
CLN45: On 31/01/2025 Spot Bond			7.22000	120.09342	7.22000	120.05617				0.00	0	
Total CLN454 SPOT										0.00	0	
Total For CLN454										0.00	0	
CLN45: On 20/12/2021 Spot Bond					0.00000	100.03474				0.00	0	
Total CLN456 SPOT										0.00	0	
Total For CLN456										0.00	0	
CLN45: On 17/11/2021 Spot Bond					0.00000	100.77858				0.00	0	

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 CLN457 SPOT										0.00	0	
Total For CLN457										0.00	0	
CLN457 On 29/11/2021 Spot Bond					0.00000	100.96726				0.00	0	
Total CLN458 SPOT										0.00	0	
Total For CLN458										0.00	0	
CLN458 On 29/11/2021 Spot Bond					0.00000	101.23457				0.00	0	
Total CLN460 SPOT										0.00	0	
Total For CLN460										0.00	0	
CLN460 On 13/03/2022 Spot Bond			6.56000	108.41415	6.56000	108.39513				0.00	0	
Total CLN464 SPOT										0.00	0	
Total For CLN464										0.00	0	
CLN464 On 14/03/2022 Spot Bond					0.00000	100.18214				0.00	0	
Total CLN465 SPOT										0.00	0	
Total For CLN465										0.00	0	
CLN465 On 28/03/2022 Spot Bond					0.00000	99.93215				0.00	0	
Total CLN468 SPOT										0.00	0	
Total For CLN468										0.00	0	
CLN468 On 28/03/2022 Spot Bond					0.00000	100.68370				0.00	0	
Total CLN469 SPOT										0.00	0	
Total For CLN469										0.00	0	
CLN469 On 19/11/2022 Spot Bond					0.00000	100.83318				0.00	0	
Total CLN472 SPOT										0.00	0	
Total For CLN472										0.00	0	
CLN472 On 23/06/2021 Spot Bond					0.00000	100.43841				0.00	0	
Total CLN475 SPOT										0.00	0	
Total For CLN475										0.00	0	
CLN475 On 20/09/2020 Spot Bond					0.00000	100.02500				0.00	0	
Total CLN476 SPOT										0.00	0	
Total For CLN476										0.00	0	
CLN476 On 29/11/2021 Spot Bond			100.00000	38.53623	100.00000	38.45141				0.00	0	
Total CLN477 SPOT										0.00	0	
Total For CLN477										0.00	0	
CLN477 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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN482 On 20/05/2021 Spot Bond					0.00000	101.23388				0.00	0	
Total CLN482 SPOT										0.00	0	
Total For CLN482										0.00	0	
CLN483 On 20/05/2021 Spot Bond					0.00000	101.62486				0.00	0	
Total CLN483 SPOT										0.00	0	
Total For CLN483										0.00	0	
CLN484 On 02/12/2021 Spot Bond					0.00000	101.36910				0.00	0	
Total CLN484 SPOT										0.00	0	
Total For CLN484										0.00	0	
CLN485 On 02/12/2021 Spot Bond			6.05500	105.50777	6.05500	105.49058				0.00	0	
Total CLN485 SPOT										0.00	0	
Total For CLN485										0.00	0	
CLN486 On 20/06/2022 Spot Bond					0.00000	100.39171				0.00	0	
Total CLN486 SPOT										0.00	0	
Total For CLN486										0.00	0	
CLN487 On 23/06/2021 Spot Bond			9.56000	103.37236	9.56000	105.97438				0.00	0	
Total CLN487 SPOT										0.00	0	
Total For CLN487										0.00	0	
CLN488 On 28/07/2022 Spot Bond			6.36000	109.13575	6.36000	109.11699				0.00	0	
Total CLN488 SPOT										0.00	0	
Total For CLN488										0.00	0	
CLN490 On 28/03/2022 Spot Bond					0.00000	100.68460				0.00	0	
Total CLN490 SPOT										0.00	0	
Total For CLN490										0.00	0	
CLN493 On 20/06/2022 Spot Bond					0.00000	100.02509				0.00	0	
Total CLN493 SPOT										0.00	0	
Total For CLN493										0.00	0	
CLN495 On 29/08/2020 Spot Bond					0.00000	100.44233				0.00	0	
Total CLN495 SPOT										0.00	0	
Total For CLN495										0.00	0	
CLN496 On 04/09/2024 Spot Bond			6.76000	115.00498	6.76000	114.98421				0.00	0	
Total CLN496 SPOT										0.00	0	
Total For CLN496										0.00	0	
CLN497 On 04/09/2024 Spot Bond					0.00000	102.47506				0.00	0	
Total CLN497 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 CLN497										0.00	0	
CLN497 On 20/05/2021 Spot Bond					0.00000	100.71057				0.00	0	
Total CLN499 SPOT										0.00	0	
Total For CLN499										0.00	0	
CLN500 On 10/10/2020 Spot Bond					0.00000	101.52416				0.00	0	
Total CLN500 SPOT										0.00	0	
Total For CLN500										0.00	0	
CLN501 On 11/10/2022 Spot Bond					0.00000	101.65600				0.00	0	
Total CLN501 SPOT										0.00	0	
Total For CLN501										0.00	0	
CLN502 On 11/10/2024 Spot Bond					0.00000	101.72468				0.00	0	
Total CLN502 SPOT										0.00	0	
Total For CLN502										0.00	0	
CLN503 On 11/10/2024 Spot Bond					0.00000	101.72468				0.00	0	
Total CLN504 SPOT										0.00	0	
Total For CLN504										0.00	0	
CLN504 On 24/10/2020 Spot Bond					0.00000	101.12647				0.00	0	
Total CLN505 SPOT										0.00	0	
Total For CLN505										0.00	0	
CLN505 On 20/12/2022 Spot Bond					0.00000	100.36635				0.00	0	
Total CLN507 SPOT										0.00	0	
Total For CLN507										0.00	0	
CLN510 On 11/10/2020 Spot Bond					0.00000	101.62646				0.00	0	
Total CLN510 SPOT										0.00	0	
Total For CLN510										0.00	0	
CLN511 On 14/11/2022 Spot Bond					0.00000	94.24971				0.00	0	
Total CLN511 SPOT										0.00	0	
Total For CLN511										0.00	0	
CLN516 On 15/09/2022 Spot Bond			9.96000	102.75787	9.96000	102.73073				0.00	0	
Total CLN516 SPOT										0.00	0	
Total For CLN516										0.00	0	
CLN517 On 30/10/2022 Spot Bond			10.01000	101.53281	10.01000	101.50571				0.00	0	
Total CLN517 SPOT										0.00	0	
Total For CLN517										0.00	0	
CLN518 On 25/11/2022 Spot Bond					0.00000	100.58821				0.00	0	

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 CLN518 SPOT										0.00	0	
Total For CLN518										0.00	0	
CLN518 On 30/06/2022 Spot Bond			9.60000	99.89757	9.60000	99.91448				0.00	0	
Total CLN519 SPOT										0.00	0	
Total For CLN519										0.00	0	
CLN519 On 12/03/2023 Spot Bond					0.00000	100.21822				0.00	0	
Total CLN520 SPOT										0.00	0	
Total For CLN520										0.00	0	
CLN520 On 17/09/2020 Spot Bond					0.00000	100.12717				0.00	0	
Total CLN521 SPOT										0.00	0	
Total For CLN521										0.00	0	
CLN521 On 27/02/2023 Spot Bond					0.00000	100.49515				0.00	0	
Total CLN522 SPOT										0.00	0	
Total For CLN522										0.00	0	
CLN522 On 13/05/2021 Spot Bond					0.00000	100.85003				0.00	0	
Total CLN523 SPOT										0.00	0	
Total For CLN523										0.00	0	
CLN523 On 09/09/2022 Spot Bond			9.20000	102.69999	9.20000	102.67489				0.00	0	
Total CLN524 SPOT										0.00	0	
Total For CLN524										0.00	0	
CLN524 On 24/04/2021 Spot Bond					0.00000	101.13494				0.00	0	
Total CLN525 SPOT										0.00	0	
Total For CLN525										0.00	0	
CLN525 On 26/04/2023 Spot Bond					0.00000	101.77660				0.00	0	
Total CLN526 SPOT										0.00	0	
Total For CLN526										0.00	0	
CLN526 On 21/02/2024 Spot Bond					0.00000	102.49461				0.00	0	
Total CLN527 SPOT										0.00	0	
Total For CLN527										0.00	0	
CLN527 On 25/11/2022 Spot Bond					0.00000	101.89107				0.00	0	
Total CLN528 SPOT										0.00	0	
Total For CLN528										0.00	0	
CLN528 On 29/11/2021 Spot Bond					0.00000	101.37860				0.00	0	
Total CLN529 SPOT										0.00	0	
Total For CLN529										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN53(On 12/03/2021 Spot Bond					0.00000	100.20526				0.00	0	
Total CLN530 SPOT										0.00	0	
Total For CLN530										0.00	0	
CLN53 On 12/03/2023 Spot Bond					0.00000	100.21822				0.00	0	
Total CLN531 SPOT										0.00	0	
Total For CLN531										0.00	0	
CLN53(On 20/06/2023 Spot Bond					0.00000	100.02106				0.00	0	
Total CLN533 SPOT										0.00	0	
Total For CLN533										0.00	0	
CLN53(On 18/07/2025 Spot Bond					0.00000	101.29876				0.00	0	
Total CLN534 SPOT										0.00	0	
Total For CLN534										0.00	0	
CLN53(On 18/07/2025 Spot Bond			9.23000	9.23000	9.23000	108.95817				0.00	0	
Total CLN535 SPOT										0.00	0	
Total For CLN535										0.00	0	
CLN53(On 18/07/2023 Spot Bond					0.00000	99.56372				0.00	0	
Total CLN536 SPOT										0.00	0	
Total For CLN536										0.00	0	
CLN53(On 25/01/2023 Spot Bond					0.00000	101.10298				0.00	0	
Total CLN537 SPOT										0.00	0	
Total For CLN537										0.00	0	
CLN54(On 17/01/2024 Spot Bond					0.00000	101.51026				0.00	0	
Total CLN540 SPOT										0.00	0	
Total For CLN540										0.00	0	
CLN54 On 20/12/2023 Spot Bond					0.00000	114.80500				0.00	0	
Total CLN541 SPOT										0.00	0	
Total For CLN541										0.00	0	
CLN54(On 30/05/2022 Spot Bond					0.00000	100.41806				0.00	0	14,273,495.00
Total CLN542 SPOT										0.00	0	14,273,495.00
Total For CLN542										0.00	0	14,273,495.00
CLN54(On 17/01/2024 Spot Bond					0.00000	101.48205				0.00	0	
Total CLN545 SPOT										0.00	0	
Total For CLN545										0.00	0	
CLN54(On 21/08/2026 Spot Bond			8.70000	109.63439	8.70000	109.60875				0.00	0	
Total CLN546 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 CLN546										0.00	0	
CLN54: On 29/03/2025 Spot Bond			8.75000	107.45739	8.75000	107.43239				0.00	0	
Total CLN547 SPOT										0.00	0	
Total For CLN547										0.00	0	
CLN54: On 12/11/2025 Spot Bond			8.84000	106.77662	8.84000	106.75153				0.00	0	
Total CLN548 SPOT										0.00	0	
Total For CLN548										0.00	0	
CLN55: On 18/04/2028 Spot Bond					0.00000	292.15024				0.00	0	
Total CLN55 SPOT										0.00	0	
Total For CLN55										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	100.62960				0.00	0	
Total CLN555 SPOT										0.00	0	
Total For CLN555										0.00	0	
CLN55: On 15/11/2023 Spot Bond					0.00000	100.85395				0.00	0	
Total CLN556 SPOT										0.00	0	
Total For CLN556										0.00	0	
CLN55: On 12/11/2023 Spot Bond					0.00000	100.86640				0.00	0	
Total CLN557 SPOT										0.00	0	
Total For CLN557										0.00	0	
CLN55: On 24/11/2024 Spot Bond					0.00000	100.55434				0.00	0	
Total CLN558 SPOT										0.00	0	
Total For CLN558										0.00	0	
CLN55: On 17/01/2024 Spot Bond					0.00000	101.65128				0.00	0	4,000,000,00
Total CLN559 SPOT										0.00	0	4,000,000,00
Total For CLN559										0.00	0	4,000,000,00
CLN56: On 20/12/2023 Spot Bond				100.00000	0.00000	139.74500				0.00	0	
Total CLN560 SPOT										0.00	0	
Total For CLN560										0.00	0	
CLN56: On 11/02/2026 Spot Bond					0.00000	100.91302				0.00	0	

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 CLN561 SPOT										0.00	0	
Total For CLN561										0.00	0	
CLN561 On 12/11/2025 Spot Bond			10.19000	100.65527	10.19000	101.06998				0.00	0	
Total CLN562 SPOT										0.00	0	
Total For CLN562										0.00	0	
CLN562 On 12/11/2025 Spot Bond			8.70000	106.90488	8.70000	107.36378				0.00	0	
Total CLN563 SPOT										0.00	0	
Total For CLN563										0.00	0	
CLN563 On 08/02/2024 Spot Bond					0.00000	100.95751				0.00	0	
Total CLN564 SPOT										0.00	0	
Total For CLN564										0.00	0	
CLN564 On 21/02/2024 Spot Bond					0.00000	100.61248				0.00	0	
Total CLN565 SPOT										0.00	0	
Total For CLN565										0.00	0	
CLN565 On 17/01/2024 Spot Bond					0.00000	103.08854				0.00	0	
Total CLN566 SPOT										0.00	0	
Total For CLN566										0.00	0	
CLN566 On 04/06/2023 Spot Bond					0.00000	100.36796				0.00	0	
Total CLN567 SPOT										0.00	0	
Total For CLN567										0.00	0	
CLN567 On 11/02/2024 Spot Bond					0.00000	100.87026				0.00	0	
Total CLN568 SPOT										0.00	0	
Total For CLN568										0.00	0	
CLN568 On 13/05/2021 Spot Bond					0.00000	100.93399				0.00	0	
Total CLN569 SPOT										0.00	0	
Total For CLN569										0.00	0	
CLN569 On 13/05/2021 Spot Bond					0.00000	101.47503				0.00	0	
Total CLN570 SPOT										0.00	0	
Total For CLN570										0.00	0	
CLN570 On 12/11/2025 Spot Bond			8.93000	105.15589	8.93000	105.58318				0.00	0	
Total CLN571 SPOT										0.00	0	
Total For CLN571										0.00	0	
CLN571 On 12/11/2025 Spot Bond					0.00000	100.90222				0.00	0	
Total CLN572 SPOT										0.00	0	
Total For CLN572										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN57: On 13/05/2021 Spot Bond					0.00000	101.68952				0.00	0	
Total CLN573 SPOT										0.00	0	
Total For CLN573										0.00	0	
CLN57: On 11/02/2024 Spot Bond					0.00000	100.87392				0.00	0	
Total CLN574 SPOT										0.00	0	
Total For CLN574										0.00	0	
CLN57: On 15/03/2024 Spot Bond					0.00000	100.17091				0.00	0	
Total CLN575 SPOT										0.00	0	
Total For CLN575										0.00	0	
CLN57: On 25/04/2023 Spot Bond					0.00000	96.19900				0.00	0	
Total CLN576 SPOT										0.00	0	
Total For CLN576										0.00	0	
CLN57: On 20/06/2024 Spot Bond					0.00000	100.02590				0.00	0	
Total CLN577 SPOT										0.00	0	
Total For CLN577										0.00	0	
CLN57: On 18/04/2026 Spot Bond					0.00000	101.25359				0.00	0	
Total CLN578 SPOT										0.00	0	
Total For CLN578										0.00	0	
CLN57: On 02/04/2024 Spot Bond					0.00000	99.88523				0.00	0	
Total CLN579 SPOT										0.00	0	
Total For CLN579										0.00	0	
CLN58: On 10/05/2024 Spot Bond					0.00000	100.88881				0.00	0	
Total CLN581 SPOT										0.00	0	
Total For CLN581										0.00	0	
CLN58: On 30/05/2022 Spot Bond					0.00000	100.39528				0.00	0	27,500,000.00
Total CLN582 SPOT										0.00	0	27,500,000.00
Total For CLN582										0.00	0	27,500,000.00
CLN58: On 16/09/2025 Spot Bond					0.00000	100.16134				0.00	0	
Total CLN583 SPOT										0.00	0	
Total For CLN583										0.00	0	
CLN58: On 18/04/2022 Spot Bond					0.00000	101.15475				0.00	0	
Total CLN584 SPOT										0.00	0	
Total For CLN584										0.00	0	
CLN58: On 31/05/2022 Spot Bond					0.00000	100.38547				0.00	0	
Total CLN585 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 CLN585										0.00	0	
CLN585 On 16/09/2025 Spot Bond					0.00000	100.80629				0.00	0	
Total CLN586 SPOT										0.00	0	
Total For CLN586										0.00	0	
CLN586 On 10/06/2026 Spot Bond					0.00000	100.25646				0.00	0	
Total CLN587 SPOT										0.00	0	
Total For CLN587										0.00	0	
CLN587 On 14/06/2022 Spot Bond					0.00000	100.15638				0.00	0	
Total CLN588 SPOT										0.00	0	
Total For CLN588										0.00	0	
CLN588 On 18/06/2024 Spot Bond					0.00000	100.12023				0.00	0	
Total CLN589 SPOT										0.00	0	
Total For CLN589										0.00	0	
CLN589 On 16/09/2025 Spot Bond					0.00000	100.15854				0.00	0	
Total CLN590 SPOT										0.00	0	
Total For CLN590										0.00	0	
CLN590 On 05/12/2026 Spot Bond					0.00000	102.17024				0.00	0	
Total CLN591 SPOT										0.00	0	
Total For CLN591										0.00	0	
CLN591 On 05/12/2026 Spot Bond			5.20000	125.41776	5.20000	102.99731				0.00	0	
Total CLN592 SPOT										0.00	0	
Total For CLN592										0.00	0	
CLN592 On 24/11/2024 Spot Bond					0.00000	100.54595				0.00	0	
Total CLN593 SPOT										0.00	0	
Total For CLN593										0.00	0	
CLN593 On 27/06/2022 Spot Bond					0.00000	99.94107				0.00	0	
Total CLN595 SPOT										0.00	0	
Total For CLN595										0.00	0	
CLN595 On 24/11/2024 Spot Bond					0.00000	100.54595				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	100.78186				0.00	0	
Total CLN597 SPOT										0.00	0	
Total For CLN597										0.00	0	
CLN597 On 02/04/2026 Spot Bond					0.00000	101.78665				0.00	0	

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 CLN598 SPOT										0.00	0	
Total For CLN598										0.00	0	
CLN598 On 10/12/2024 Spot Bond					0.00000	100.23530				0.00	0	
Total CLN599 SPOT										0.00	0	
Total For CLN599										0.00	0	
CLN600 On 18/06/2024 Spot Bond					0.00000	100.12023				0.00	0	
Total CLN600 SPOT										0.00	0	
Total For CLN600										0.00	0	
CLN601 On 18/06/2024 Spot Bond					0.00000	100.12023				0.00	0	
Total CLN601 SPOT										0.00	0	
Total For CLN601										0.00	0	
CLN602 On 04/06/2023 Spot Bond					0.00000	100.34865				0.00	0	
Total CLN602 SPOT										0.00	0	
Total For CLN602										0.00	0	
CLN603 On 05/08/2024 Spot Bond			8.74500	8.74500	8.74500	103.37110				0.00	0	
Total CLN603 SPOT										0.00	0	
Total For CLN603										0.00	0	
CLN604 On 05/08/2024 Spot Bond					0.00000	100.92108				0.00	0	
Total CLN604 SPOT										0.00	0	
Total For CLN604										0.00	0	
CLN605 On 12/08/2022 Spot Bond					0.00000	100.83070				0.00	0	
Total CLN605 SPOT										0.00	0	
Total For CLN605										0.00	0	
CLN606 On 14/04/2026 Spot Bond					0.00000	101.86642				0.00	0	
Total CLN606 SPOT										0.00	0	
Total For CLN606										0.00	0	
CLN607 On 17/01/2024 Spot Bond					0.00000	101.34096				0.00	0	
Total CLN607 SPOT										0.00	0	
Total For CLN607										0.00	0	
CLN608 On 22/08/2024 Spot Bond					0.00000	100.59313				0.00	0	
Total CLN608 SPOT										0.00	0	
Total For CLN608										0.00	0	
CLN609 On 30/04/2023 Spot Bond			9.32000	101.42878	9.32000	101.40354				0.00	0	
Total CLN609 SPOT										0.00	0	
Total For CLN609										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN61 On 02/03/2028 Spot Bond					0.00000	100.00000				0.00	0	
Total CLN61 SPOT										0.00	0	
Total For CLN61										0.00	0	
CLN610 On 23/07/2022 Spot Bond					0.00000	101.14011				0.00	0	
Total CLN610 SPOT										0.00	0	
Total For CLN610										0.00	0	
CLN611 On 14/04/2026 Spot Bond					0.00000	101.85661				0.00	0	
Total CLN611 SPOT										0.00	0	
Total For CLN611										0.00	0	
CLN612 On 07/03/2025 Spot Bond					0.00000	100.28468				0.00	0	
Total CLN612 SPOT										0.00	0	
Total For CLN612										0.00	0	
CLN613 On 22/08/2022 Spot Bond					0.00000	100.57475				0.00	0	
Total CLN613 SPOT										0.00	0	
Total For CLN613										0.00	0	
CLN614 On 30/11/2021 Spot Bond					0.00000	100.39520				0.00	0	
Total CLN614 SPOT										0.00	0	
Total For CLN614										0.00	0	
CLN615 On 30/09/2020 Spot Bond					0.00000	99.93324				0.00	0	
Total CLN615 SPOT										0.00	0	
Total For CLN615										0.00	0	
CLN616 On 20/12/2029 Spot Bond					0.00000	100.03046				0.00	0	
Total CLN616 SPOT										0.00	0	
Total For CLN616										0.00	0	
CLN617 On 20/12/2024 Spot Bond					0.00000	100.02053				0.00	0	
Total CLN617 SPOT										0.00	0	
Total For CLN617										0.00	0	
CLN618 On 20/12/2022 Spot Bond					0.00000	100.02389				0.00	0	
Total CLN618 SPOT										0.00	0	
Total For CLN618										0.00	0	
CLN619 On 30/11/2021 Spot Bond					0.00000	100.38544				0.00	0	
Total CLN619 SPOT										0.00	0	
Total For CLN619										0.00	0	
CLN620 On 28/10/2024 Spot Bond					0.00000	101.05253				0.00	0	
Total CLN620 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 CLN620										0.00	0	
CLN62: On 28/10/2022 Spot Bond					0.00000	101.04942				0.00	0	
Total CLN621 SPOT										0.00	0	
Total For CLN621										0.00	0	
CLN62: On 28/04/2021 Spot Bond					0.00000	100.98626				0.00	0	
Total CLN622 SPOT										0.00	0	
Total For CLN622										0.00	0	
CLN62: On 20/12/2024 Spot Bond					0.00000	100.03280				0.00	0	
Total CLN623 SPOT										0.00	0	
Total For CLN623										0.00	0	
CLN62: On 25/01/2023 Spot Bond					0.00000	101.11877				0.00	0	
Total CLN624 SPOT										0.00	0	
Total For CLN624										0.00	0	
CLN62: On 25/01/2023 Spot Bond			6.63000	109.30898	6.63000	109.28940				0.00	0	
Total CLN625 SPOT										0.00	0	
Total For CLN625										0.00	0	
CLN62: On 19/08/2025 Spot Bond					0.00000	100.81139				0.00	0	
Total CLN626 SPOT										0.00	0	
Total For CLN626										0.00	0	
CLN62: On 31/07/2034 Spot Bond					0.00000	101.19875				0.00	0	
Total CLN627 SPOT										0.00	0	
Total For CLN627										0.00	0	
CLN62: On 31/07/2034 Spot Bond			12.44500	82.72215	12.44500	82.69472				0.00	0	
Total CLN628 SPOT										0.00	0	
Total For CLN628										0.00	0	
CLN62: On 20/11/2021 Spot Bond					0.00000	100.65381				0.00	0	
Total CLN629 SPOT										0.00	0	
Total For CLN629										0.00	0	
CLN63: On 19/08/2025 Spot Bond			9.40000	103.71870	9.40000	103.69253				0.00	0	
Total CLN630 SPOT										0.00	0	
Total For CLN630										0.00	0	
CLN63: On 19/08/2025 Spot Bond					0.00000	100.80839				0.00	0	
Total CLN631 SPOT										0.00	0	
Total For CLN631										0.00	0	
CLN63: On 21/05/2021 Spot Bond					0.00000	100.61781				0.00	0	

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 CLN632 SPOT										0.00	0	
Total For CLN632										0.00	0	
CLN632 On 09/10/2034 Spot Bond					0.00000	102.01849				0.00	0	
Total CLN633 SPOT										0.00	0	
Total For CLN633										0.00	0	
CLN633 On 09/05/2022 Spot Bond					0.00000	100.87673				0.00	0	
Total CLN634 SPOT										0.00	0	
Total For CLN634										0.00	0	
CLN634 On 19/08/2025 Spot Bond					0.00000	100.86541				0.00	0	
Total CLN635 SPOT										0.00	0	
Total For CLN635										0.00	0	
CLN635 On 21/11/2024 Spot Bond					0.00000	100.62669				0.00	0	
Total CLN636 SPOT										0.00	0	
Total For CLN636										0.00	0	
CLN636 On 19/08/2025 Spot Bond					0.00000	100.80539				0.00	0	
Total CLN637 SPOT										0.00	0	
Total For CLN637										0.00	0	
CLN637 On 19/02/2021 Spot Bond					0.00000	100.77032				0.00	0	
Total CLN638 SPOT										0.00	0	
Total For CLN638										0.00	0	
CLN638 On 12/08/2022 Spot Bond					0.00000	100.81279				0.00	0	
Total CLN639 SPOT										0.00	0	
Total For CLN639										0.00	0	
CLN639 On 19/08/2025 Spot Bond					0.00000	100.86541				0.00	0	
Total CLN640 SPOT										0.00	0	
Total For CLN640										0.00	0	
CLN640 On 17/10/2023 Spot Bond					0.00000	101.20548				0.00	0	
Total CLN643 SPOT										0.00	0	
Total For CLN643										0.00	0	
CLN643 On 21/11/2024 Spot Bond					0.00000	100.62954				0.00	0	
Total CLN644 SPOT										0.00	0	
Total For CLN644										0.00	0	
CLN644 On 18/12/2024 Spot Bond					0.00000	100.11812				0.00	0	
Total CLN645 SPOT										0.00	0	
Total For CLN645										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN646 On 29/01/2022 Spot Bond					0.00000	101.09623				0.00	0	
Total CLN646 SPOT										0.00	0	
Total For CLN646										0.00	0	
CLN647 On 18/12/2024 Spot Bond					0.00000	100.11831				0.00	0	
Total CLN647 SPOT										0.00	0	
Total For CLN647										0.00	0	
CLN648 On 19/08/2025 Spot Bond					0.00000	100.80539				0.00	0	
Total CLN648 SPOT										0.00	0	
Total For CLN648										0.00	0	
CLN649 On 31/05/2026 Spot Bond					0.00000	100.40488				0.00	0	
Total CLN649 SPOT										0.00	0	
Total For CLN649										0.00	0	
CLN650 On 19/08/2025 Spot Bond					0.00000	100.80539				0.00	0	
Total CLN650 SPOT										0.00	0	
Total For CLN650										0.00	0	
CLN651 On 19/11/2022 Spot Bond					0.00000	100.67503				0.00	0	
Total CLN651 SPOT										0.00	0	
Total For CLN651										0.00	0	
CLN652 On 19/08/2025 Spot Bond					0.00000	100.80539				0.00	0	
Total CLN652 SPOT										0.00	0	
Total For CLN652										0.00	0	
CLN653 On 18/02/2021 Spot Bond					0.00000	100.65102				0.00	0	
Total CLN653 SPOT										0.00	0	
Total For CLN653										0.00	0	
CLN654 On 02/04/2026 Spot Bond					0.00000	102.08529				0.00	0	
Total CLN654 SPOT										0.00	0	
Total For CLN654										0.00	0	
CLN655 On 22/03/2030 Spot Bond					0.00000	100.04299				0.00	0	
Total CLN655 SPOT										0.00	0	
Total For CLN655										0.00	0	
CLN656 On 20/06/2025 Spot Bond					0.00000	100.02717				0.00	0	
Total CLN656 SPOT										0.00	0	
Total For CLN656										0.00	0	
CLN657 On 13/10/2026 Spot Bond					0.00000	102.01903				0.00	0	
Total CLN657 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 CLN657										0.00	0	
CLN657 On 20/06/2025 Spot Bond					0.00000	100.01813				0.00	0	
Total CLN658 SPOT										0.00	0	
Total For CLN658										0.00	0	
CLN658 On 20/06/2023 Spot Bond					0.00000	100.01875				0.00	0	
Total CLN659 SPOT										0.00	0	
Total For CLN659										0.00	0	
CLN659 On 20/12/2023 Spot Bond					0.00000	100.02060				0.00	0	
Total CLN660 SPOT										0.00	0	
Total For CLN660										0.00	0	
CLN660 On 20/06/2023 Spot Bond					0.00000	87.94800				0.00	0	
Total CLN661 SPOT										0.00	0	
Total For CLN661										0.00	0	
CLN661 On 20/12/2023 Spot Bond					0.00000	100.03347				0.00	0	
Total CLN662 SPOT										0.00	0	
Total For CLN662										0.00	0	
CLN662 On 20/12/2024 Spot Bond					0.00000	86.40600				0.00	0	
Total CLN663 SPOT										0.00	0	
Total For CLN663										0.00	0	
CLN663 On 20/12/2023 Spot Bond					0.00000	104.05700				0.00	0	
Total CLN664 SPOT										0.00	0	
Total For CLN664										0.00	0	
CLN664 On 27/02/2023 Spot Bond					0.00000	100.54928				0.00	0	
Total CLN665 SPOT										0.00	0	
Total For CLN665										0.00	0	
CLN665 On 02/04/2026 Spot Bond					0.00000	101.35301				0.00	0	
Total CLN666 SPOT										0.00	0	
Total For CLN666										0.00	0	
CLN666 On 19/08/2025 Spot Bond					0.00000	100.93737				0.00	0	
Total CLN667 SPOT										0.00	0	
Total For CLN667										0.00	0	
CLN667 On 02/05/2023 Spot Bond					0.00000	101.61495				0.00	0	
Total CLN668 SPOT										0.00	0	
Total For CLN668										0.00	0	
CLN668 On 18/09/2024 Spot Bond					0.00000	100.14058				0.00	0	

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 CLN669 SPOT										0.00	0	
Total For CLN669										0.00	0	
CLN67(On 27/02/2023 Spot Bond					0.00000	100.52732				0.00	0	
Total CLN670 SPOT										0.00	0	
Total For CLN670										0.00	0	
CLN67 On 19/08/2025 Spot Bond					0.00000	101.15052				0.00	0	
Total CLN671 SPOT										0.00	0	
Total For CLN671										0.00	0	
CLN67(On 09/03/2022 Spot Bond					0.00000	100.26284				0.00	0	
Total CLN672 SPOT										0.00	0	
Total For CLN672										0.00	0	
CLN67(On 31/01/2025 Spot Bond				148.82933	0.00000	102.71269				0.00	0	
Total CLN673 SPOT										0.00	0	
Total For CLN673										0.00	0	
CLN67(On 31/01/2025 Spot Bond				148.82933	0.00000	102.71336				0.00	0	
Total CLN674 SPOT										0.00	0	
Total For CLN674										0.00	0	
CLN67(On 18/06/2021 Spot Bond					0.00000	100.13916				0.00	0	
Total CLN675 SPOT										0.00	0	
Total For CLN675										0.00	0	
CLN67(On 19/08/2025 Spot Bond					0.00000	100.60981				0.00	0	
Total CLN676 SPOT										0.00	0	
Total For CLN676										0.00	0	
CLN67(On 19/08/2025 Spot Bond					0.00000	100.52201				0.00	0	
Total CLN677 SPOT										0.00	0	
Total For CLN677										0.00	0	
CLN67(On 02/06/2021 Spot Bond					0.00000	100.64101				0.00	0	
Total CLN678 SPOT										0.00	0	
Total For CLN678										0.00	0	
CLN67(On 21/12/2026 Spot Bond					0.00000	100.01685				0.00	0	
Total CLN679 SPOT										0.00	0	
Total For CLN679										0.00	0	
CLN68(On 28/02/2023 Spot Bond					0.00000	100.25814				0.00	0	
Total CLN680 SPOT										0.00	0	
Total For CLN680										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
CLN68 On 19/08/2025 Spot Bond					0.00000	100.35003				0.00	0	
Total CLN681 SPOT										0.00	0	
Total For CLN681										0.00	0	
CLN68 On 07/12/2023 Spot Bond					0.00000	100.21927				0.00	0	
Total CLN682 SPOT										0.00	0	
Total For CLN682										0.00	0	
CLN68 On 21/06/2023 Spot Bond					0.00000	100.11516				0.00	0	
Total CLN683 SPOT										0.00	0	
Total For CLN683										0.00	0	
CLN68 On 21/06/2023 Spot Bond					0.00000	100.09793				0.00	0	
Total CLN684 SPOT										0.00	0	
Total For CLN684										0.00	0	
CLN68 On 12/02/2025 Spot Bond					0.00000	100.05945				0.00	0	
Total CLN685 SPOT										0.00	0	
Total For CLN685										0.00	0	
CLN68 On 21/06/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000			400,000,000,000,000.00	4,000,000,000	4,000,000,000	
Total CLN686 SPOT									10,000,000,000,000.00	4,000,000,000	4,000,000,000	
Total For CLN686									10,000,000,000,000.00	4,000,000,000	4,000,000,000	
CLN81 On 18/04/2028 Spot Bond			8.00500	102.17059	8.00500	102.14869			0.00	0		
Total CLN81 SPOT									0.00	0		
Total For CLN81									0.00	0		
CLNF16 On 17/08/2021 Spot Bond					0.00000	100.77090				0.00	0	
Total CLNF16 SPOT									0.00	0		
Total For CLNF16									0.00	0		
COJ05 On 05/06/2023 Spot Bond			7.96000	111.63254	7.96000	111.60873			0.00	0		
Total COJ05 SPOT									0.00	0		
Total For COJ05									0.00	0		
COJ07 On 23/03/2021 Spot Bond			6.27000	105.98216	6.27000	105.96438			0.00	0		
Total COJ07 SPOT									0.00	0		
Total For COJ07									0.00	0		
COJ08 On 22/06/2026 Spot Bond			9.80000	107.48821	9.80000	107.46012			0.00	0		
Total COJ08 SPOT									0.00	0		
Total For COJ08									0.00	0		
COJG0 On 09/06/2024 Spot Bond			6.54000	112.96874	6.54000	112.94888			0.00	0		
Total COJG01 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 COJG01									0.00	0	
COT01 On 03/04/2023 Spot Bond			7.19500	106.80450	7.19500	106.78388			0.00	0	
Total COT01 SPOT									0.00	0	
Total For COT01									0.00	0	
COT02 On 03/04/2028 Spot Bond			10.26000	101.99329	10.26000	101.96540			0.00	0	100,000,00
Total COT02 SPOT									0.00	0	100,000,00
Total For COT02									0.00	0	100,000,00
COT03 On 05/06/2028 Spot Bond			10.35000	95.78972	10.35000	95.76332			0.00	0	
Total COT03 SPOT									0.00	0	
Total For COT03									0.00	0	
CPV01 On 30/06/2029 Spot Bond			9.56000	9.56000	9.56000	105.58089			0.00	0	
Total CPV01 SPOT									0.00	0	
Total For CPV01									0.00	0	
CS002 On 17/12/2020 Spot Bond					0.00000	100.12805			0.00	0	
Total CS002 SPOT									0.00	0	
Total For CS002									0.00	0	
CS003 On 12/08/2021 Spot Bond					0.00000	100.46195			0.00	0	
Total CS003 SPOT									0.00	0	
Total For CS003									0.00	0	
CSA05U On 06/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total CSA05U SPOT									0.00	0	
Total For CSA05U									0.00	0	
CSD05U On 06/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total CSD05U SPOT									0.00	0	
Total For CSD05U									0.00	0	
DENG8 On 21/09/2021 Spot Bond					0.00000	100.01805			0.00	0	
Total DENG85 SPOT									0.00	0	
Total For DENG85									0.00	0	
DENG8 On 28/09/2021 Spot Bond					0.00000	100.17777			0.00	0	
Total DENG87 SPOT									0.00	0	
Total For DENG87									0.00	0	
DENG8 On 28/09/2023 Spot Bond					0.00000	100.95188			0.00	0	
Total DENG88 SPOT									0.00	0	
Total For DENG88									0.00	0	
DENG9 On 20/08/2021 Spot Bond					0.00000	100.19885			0.00	0	

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 DENG91 SPOT										0.00	0	
Total For DENG91										0.00	0	
DENG9 On 11/09/2020 Spot Bond					0.00000	100.22570				0.00	0	
Total DENG92 SPOT										0.00	0	
Total For DENG92										0.00	0	
DENG9 On 23/09/2020 Spot Bond					0.00000	100.03062				0.00	0	
Total DENG93 SPOT										0.00	0	
Total For DENG93										0.00	0	
DENG9 On 27/09/2020 Spot Bond					0.00000	99.94119				0.00	0	
Total DENG94 SPOT										0.00	0	
Total For DENG94										0.00	0	
DENG9 On 11/12/2020 Spot Bond					0.00000	100.22571				0.00	0	
Total DENG97 SPOT										0.00	0	
Total For DENG97										0.00	0	
DENG9 On 31/01/2021 Spot Bond					0.00000	101.03972				0.00	0	
Total DENG98 SPOT										0.00	0	
Total For DENG98										0.00	0	
DENG9 On 31/01/2023 Spot Bond					0.00000	101.22987				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	100.08238				0.00	0	
Total DOL012 SPOT										0.00	0	
Total For DOL012										0.00	0	
DSY01 On 21/11/2022 Spot Bond					0.00000	100.61821				0.00	0	
Total DSY01 SPOT										0.00	0	
Total For DSY01										0.00	0	
DSY02 On 21/11/2024 Spot Bond					0.00000	99.50295				0.00	950,000,000	950,000,000
Total DSY02 SPOT										0.00	950,000,000	950,000,000
Total For DSY02										0.00	950,000,000	950,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intert
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			9.15000	9.15000	9.15000	105.64011			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	100.88840			0.00	0	
Total DSY04 SPOT									0.00	0	
Total For DSY04									0.00	0	
DSY05 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	
DSY06 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			6.29000	102.75496	6.29000	102.73758			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			6.74000	111.12489	6.74000	111.10465		3,893,024,000.00		577,600	3,377,600
Total DV23 SPOT								3,893,024,000.00		577,600	3,377,600
Total For DV23								3,893,024,000.00		577,600	3,377,600
DV23/R On 27/02/2023 Spot Bond			100.00000	23.38768	100.00000	23.33563			0.00	0	
DV23/R On 27/02/2023 Spot Bond			100.00000	23.38768	100.00000	23.33563			0.00	0	
Total DV23/R2023 SPOT									0.00	0	
Total For DV23/R2023									0.00	0	
DV24 On 18/02/2024 Spot Bond			6.23000	114.54900	6.23000	114.52971			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	103.41035	9.69000	103.38348			0.00	0	
DV24/R On 18/02/2024 Spot Bond			9.69000	103.41035	9.69000	103.38348			0.00	0	
Total DV24/R2023 SPOT									0.00	0	
Total For DV24/R2023									0.00	0	
DV29 On 18/02/2029 Spot Bond			11.60000	95.49692	11.60000	95.46734			0.00	0	

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 DV29 SPOT										0.00	0	
Total For DV29										0.00	0	
DV29/R On 18/02/2029 Spot Bond			10.10000	103.55363	10.10000	103.52561				0.00	0	
DV29/R On 18/02/2029 Spot Bond			10.10000	103.55363	10.10000	103.52561				0.00	0	
Total DV29/R213 SPOT										0.00	0	
Total For DV29/R213										0.00	0	
DVC03 On 17/12/2020 Spot Bond					0.00000	100.12705				0.00	0	
Total DVC031 SPOT										0.00	0	
Total For DVC031										0.00	0	
DVF20 On 31/08/2020 Spot Bond					0.00000	100.39866				0.00	160,000,000	80,000,000
Total DVF20C SPOT										0.00	160,000,000	80,000,000
Total For DVF20C										0.00	160,000,000	80,000,000
DVF20 On 23/10/2020 Spot Bond					0.00000	101.13108				0.00	0	
Total DVF20D SPOT										0.00	0	
Total For DVF20D										0.00	0	
DVF21 On 29/11/2021 Spot Bond					0.00000	100.44751				0.00	0	
Total DVF21 SPOT										0.00	0	
Total For DVF21										0.00	0	
DVF22 On 28/03/2022 Spot Bond					0.00000	99.47795				0.00	0	
Total DVF22 SPOT										0.00	0	
Total For DVF22										0.00	0	
DVF22 On 29/08/2022 Spot Bond					0.00000	100.00735				0.00	0	
Total DVF22B SPOT										0.00	0	
Total For DVF22B										0.00	0	
DVF22 On 24/10/2022 Spot Bond					0.00000	101.39676				0.00	0	
Total DVF22C SPOT										0.00	0	
Total For DVF22C										0.00	0	
DVF24 On 23/10/2024 Spot Bond					0.00000	99.65293				0.00	0	
Total DVF24 SPOT										0.00	0	
Total For DVF24										0.00	0	
DVF25 On 02/04/2024 Spot Bond					0.00000	100.23996				0.00	0	
Total DVF25 SPOT										0.00	0	
Total For DVF25										0.00	0	
DVF26 On 02/04/2026 Spot Bond					0.00000	100.57488				0.00	0	
Total DVF26 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 Interc
Total For DVF26										0.00	0	
DVF27 On 02/04/2029 Spot Bond					0.00000	98.17640				0.00	0	
Total DVF27 SPOT										0.00	0	
Total For DVF27										0.00	0	
DVF30I On 25/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total DVF30U SPOT										0.00	0	
Total For DVF30U										0.00	0	
DVFB2 On 31/05/2021 Spot Bond					0.00000	100.34640				0.00	0	
Total DVFB21 SPOT										0.00	0	
Total For DVFB21										0.00	0	
DVFB2I On 31/05/2024 Spot Bond					0.00000	100.37566				0.00	0	
Total DVFB25 SPOT										0.00	0	
Total For DVFB25										0.00	0	
DVFB2I On 31/05/2026 Spot Bond					0.00000	100.88118				0.00	0	
Total DVFB26 SPOT										0.00	0	
Total For DVFB26										0.00	0	
DVFB2I On 31/01/2023 Spot Bond					0.00000	100.96340				0.00	0	
Total DVFB27 SPOT										0.00	0	
Total For DVFB27										0.00	0	
DVFB2I On 31/01/2025 Spot Bond					0.00000	95.14984				0.00	0	59,510,000,00
Total DVFB28 SPOT										0.00	0	59,510,000,00
Total For DVFB28										0.00	0	59,510,000,00
DVFB2I On 31/01/2027 Spot Bond					0.00000	101.00750				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	97.16646	100.00000	96.92475				0.00	0	
Total E170/R207 SPOT										0.00	0	
Total For E170/R207										0.00	0	
E174 On 01/08/2020 Spot Bond			4.58000	106.26995	4.58000	106.25667				0.00	0	
Total E174 SPOT										0.00	0	
Total For E174										0.00	0	
E175 On 01/08/2021 Spot Bond			5.45000	113.87532	5.45000	113.85849				0.00	0	
Total E175 SPOT										0.00	0	
Total For E175										0.00	0	
ECN22 On 14/03/2022 Spot Bond			5.76500	109.16660	5.76500	109.14974				0.00	0	

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 ECN22 SPOT										0.00	0	
Total For ECN22										0.00	0	
ECN24 On 14/03/2024 Spot Bond			6.67000	113.43532	6.67000	113.41510				0.00	0	
Total ECN24 SPOT										0.00	0	
Total For ECN24										0.00	0	
ECN32 On 14/03/2032 Spot Bond			5.56000	98.76605	5.56000	98.73993				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			5.35000	87.07469	5.35000	87.05203				0.00	0	
Total EL037 SPOT										0.00	0	
Total For EL037										0.00	0	
EL037/I On 31/01/2037 Spot Bond			2.25000	130.97094	2.25000	130.94778				0.00	0	
Total EL037/I2038 SPOT										0.00	0	
Total For EL037/I2038										0.00	0	
EL28 On 02/05/2028 Spot Bond			5.16000	126.66788	5.14000	126.81001				0.00	0	
Total EL28 SPOT										0.00	0	
Total For EL28										0.00	0	
EL29 On 19/11/2029 Spot Bond			4.97000	113.81689	4.97000	113.78856				0.00	0	
Total EL29 SPOT										0.00	0	
Total For EL29										0.00	0	
EL30 On 29/07/2030 Spot Bond			4.88000	112.85193	4.88000	112.82397				0.00	0	
Total EL30 SPOT										0.00	0	
Total For EL30										0.00	0	
EL31 On 02/06/2031 Spot Bond			5.22000	99.83823	5.22000	99.81266				0.00	0	
Total EL31 SPOT										0.00	0	
Total For EL31										0.00	0	
EL36 On 31/01/2036 Spot Bond			5.32000	89.09520	5.32000	89.07208				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	130.97094	2.25000	130.94778				0.00	0	
Total EL36/I2038 SPOT										0.00	0	
Total For EL36/I2038										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
ELN001 On 06/06/2024 Spot Bond					0.00000	132.62892				0.00	0	
Total ELN001 SPOT										0.00	0	
Total For ELN001										0.00	0	
ELN002 On 07/06/2024 Spot Bond					0.00000	130.52799				0.00	0	
Total ELN002 SPOT										0.00	0	
Total For ELN002										0.00	0	
ELN003 On 23/09/2022 Spot Bond					0.00000	115.25860				0.00	0	
Total ELN003 SPOT										0.00	0	
Total For ELN003										0.00	0	
ELN004 On 23/09/2024 Spot Bond					0.00000	113.42950				0.00	0	
Total ELN004 SPOT										0.00	0	
Total For ELN004										0.00	0	
ELN005 On 13/03/2025 Spot Bond					0.00000	100.00000				0.00	5,000,000,000	5,000,000,000
Total ELN005 SPOT										0.00	5,000,000,000	5,000,000,000
Total For ELN005										0.00	5,000,000,000	5,000,000,000
ELN006 On 09/06/2025 Spot Bond					0.00000	100.00000				0.00	0	
Total ELN006 SPOT										0.00	0	
Total For ELN006										0.00	0	
ELN007 On 17/06/2025 Spot Bond					0.00000	100.00000				0.00	0	
Total ELN007 SPOT										0.00	0	
Total For ELN007										0.00	0	
ELN008 On 17/06/2021 Spot Bond					0.00000	100.00000				0.00	0	
Total ELN008 SPOT										0.00	0	
Total For ELN008										0.00	0	
EMM01 On 28/07/2020 Spot Bond			6.12000	104.71814	6.12000	104.70067				0.00	0	
Total EMM01 SPOT										0.00	0	
Total For EMM01										0.00	0	
EMM02 On 11/03/2021 Spot Bond			5.97000	106.34905	5.97000	106.33205				0.00	0	10,000,000,000
Total EMM02 SPOT										0.00	0	10,000,000,000
Total For EMM02										0.00	0	10,000,000,000
EMM03 On 04/05/2024 Spot Bond			9.42000	103.42202	9.42000	103.39615				0.00	0	18,100,000,000
Total EMM03 SPOT										0.00	0	18,100,000,000
Total For EMM03										0.00	0	18,100,000,000
EMM04 On 16/05/2028 Spot Bond			11.30000	11.30000	11.30000	94.37365				0.00	0	
Total EMM04 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 EMM04										0.00	0	
EMM05 On 17/04/2029 Spot Bond			11.65000	11.65000	11.65000	98.74815				0.00	0	666,666,60
Total EMM05 SPOT										0.00	0	666,666,60
Total For EMM05										0.00	0	666,666,60
EMM06 On 23/06/2025 Spot Bond			9.50000	9.50000	9.50000	101.77618				0.00	0	
Total EMM06 SPOT										0.00	0	
Total For EMM06										0.00	0	
EMM07 On 10/07/2027 Spot Bond			9.50000	9.50000	9.50000	107.63372				0.00	0	
Total EMM07 SPOT										0.00	0	
Total For EMM07										0.00	0	
EMM07 On 17/07/2032 Spot Bond			11.90500	11.90500	11.90500	85.20846				0.00	0	
Total EMM07P SPOT										0.00	0	
Total For EMM07P										0.00	0	
EMM08 On 18/06/2030 Spot Bond			10.75000	10.75000	10.75000	99.92182				0.00	0	
Total EMM08P SPOT										0.00	0	
Total For EMM08P										0.00	0	
EMM09 On 18/06/2032 Spot Bond			11.90500	11.90500	11.90500	94.50810				0.00	0	
Total EMM09P SPOT										0.00	0	
Total For EMM09P										0.00	0	
ENX01 On 23/04/2021 Spot Bond					0.00000	100.59540				0.00	0	
Total ENX01 SPOT										0.00	0	
Total For ENX01										0.00	0	
ENX01S On 23/04/2021 Spot Bond					0.00000	101.48059				0.00	0	
Total ENX01S SPOT										0.00	0	
Total For ENX01S										0.00	0	
ENX02 On 10/09/2022 Spot Bond					0.00000	100.27568				0.00	0	
Total ENX02 SPOT										0.00	0	
Total For ENX02										0.00	0	
ENX03U On 10/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total ENX03U SPOT										0.00	0	
Total For ENX03U										0.00	0	
ENX04 On 01/05/2022 Spot Bond					0.00000	101.84447				0.00	0	
Total ENX04 SPOT										0.00	0	
Total For ENX04										0.00	0	
ENX07 On 01/06/2021 Spot Bond					0.00000	101.02529				0.00	0	

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 ENX07 SPOT										0.00	0	
Total For ENX07										0.00	0	
ENX08 On 01/06/2021 Spot Bond					0.00000	101.10217				0.00	0	
Total ENX08 SPOT										0.00	0	
Total For ENX08										0.00	0	
ENX09 On 01/07/2021 Spot Bond					0.00000	100.57693				0.00	0	
Total ENX09 SPOT										0.00	0	
Total For ENX09										0.00	0	
EPF007 On 02/09/2020 Spot Bond					0.00000	100.37095				0.00	200,000,000	200,000,000
Total EPF007 SPOT										0.00	200,000,000	200,000,000
Total For EPF007										0.00	200,000,000	200,000,000
EPF012 On 06/11/2020 Spot Bond					0.00000	101.15768				0.00	260,000,000	130,000,000
Total EPF012 SPOT										0.00	260,000,000	130,000,000
Total For EPF012										0.00	260,000,000	130,000,000
EPF014 On 28/05/2021 Spot Bond					0.00000	100.81034				0.00	0	
Total EPF014 SPOT										0.00	0	
Total For EPF014										0.00	0	
EPF015 On 04/06/2023 Spot Bond					0.00000	100.36001				0.00	0	
Total EPF015 SPOT										0.00	0	
Total For EPF015										0.00	0	
EPF016 On 07/09/2021 Spot Bond					0.00000	100.25930				0.00	0	
Total EPF016 SPOT										0.00	0	
Total For EPF016										0.00	0	
EPF017 On 07/09/2023 Spot Bond					0.00000	100.26621				0.00	0	
Total EPF017 SPOT										0.00	0	
Total For EPF017										0.00	0	
EPF018 On 13/12/2025 Spot Bond					0.00000	100.16435				0.00	0	
Total EPF018 SPOT										0.00	0	
Total For EPF018										0.00	0	
EPF019 On 12/09/2022 Spot Bond					0.00000	100.20590				0.00	0	
Total EPF019 SPOT										0.00	0	
Total For EPF019										0.00	0	
EPF020 On 07/11/2022 Spot Bond					0.00000	100.90269				0.00	0	
Total EPF020 SPOT										0.00	0	
Total For EPF020										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
EPF04L 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	
EPF05L 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	
EPF08L 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	
EPF09L 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	
EPF10L 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	
EPF11L 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	
EPF12L 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	
EPF13L 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	
EPF14L 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	
EPFC4L On 07/11/2020 Spot Bond					0.00000	100.83605				0.00	0	
Total EPFC45 SPOT										0.00	0	
Total For EPFC45										0.00	0	
EPFC4L On 12/03/2021 Spot Bond					0.00000	100.18660				0.00	0	
Total EPFC46 SPOT										0.00	0	
Total For EPFC46										0.00	0	
EQS10 On 28/07/2022 Spot Bond					0.00000	100.59545				0.00	0	
Total EQS10 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 EQS10										0.00	0	
EQS11 On 20/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EQS11U SPOT										0.00	0	
Total For EQS11U										0.00	0	
EQT00 On 03/06/2022 Spot Bond					0.00000	100.34963				0.00	0	
Total EQT002 SPOT										0.00	0	
Total For EQT002										0.00	0	
EQT00 On 03/06/2024 Spot Bond					0.00000	100.35852				0.00	0	
Total EQT003 SPOT										0.00	0	
Total For EQT003										0.00	0	
EQT00 On 16/04/2025 Spot Bond					0.00000	101.24348				0.00	0	
Total EQT004 SPOT										0.00	0	
Total For EQT004										0.00	0	
EQT02 On 26/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total EQT02U SPOT										0.00	0	
Total For EQT02U										0.00	0	
ERS3B On 17/05/2022 Spot Bond					0.00000	100.72715				0.00	0	
Total ERS3B6 SPOT										0.00	0	
Total For ERS3B6										0.00	0	
ERS3B On 17/08/2022 Spot Bond					0.00000	100.70134				0.00	0	
Total ERS3B7 SPOT										0.00	0	
Total For ERS3B7										0.00	0	
ERS3C On 17/05/2022 Spot Bond					0.00000	100.76838				0.00	0	
Total ERS3C6 SPOT										0.00	0	
Total For ERS3C6										0.00	0	
ERS3C On 17/08/2022 Spot Bond					0.00000	100.70650				0.00	0	
Total ERS3C7 SPOT										0.00	0	
Total For ERS3C7										0.00	0	
ERSA1 On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	100.81436				0.00	0	
Total ERSA21 SPOT										0.00	0	
Total For ERSA21										0.00	0	
ERSA2 On 17/08/2020 Spot Bond					0.00000	100.70135				0.00	0	

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 ERSA24 SPOT									0.00	0	
Total For ERSA24									0.00	0	
ERSA2 On 17/08/2022 Spot Bond					0.00000	100.73226			0.00	0	
Total ERSA25 SPOT									0.00	0	
Total For ERSA25									0.00	0	
ERSA2 On 17/05/2022 Spot Bond					0.00000	100.69313			0.00	410,000,000	205,000,000
Total ERSA26 SPOT									0.00	410,000,000	205,000,000
Total For ERSA26									0.00	410,000,000	205,000,000
ERSA2 On 17/08/2022 Spot Bond					0.00000	100.68072			0.00	0	
Total ERSA27 SPOT									0.00	0	
Total For ERSA27									0.00	0	
ES23 On 25/01/2023 Spot Bond			6.28000	112.92662	6.28000	112.90744		22,615,729,424,000.00	3,601,230,800	1,809,130,800	
Total ES23 SPOT								22,615,729,424,000.00	3,601,230,800	1,809,130,800	
Total For ES23								22,615,729,424,000.00	3,601,230,800	1,809,130,800	
ES23/R On 25/01/2023 Spot Bond			10.00000	104.18687	10.00000	104.15894		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			8.64000	98.27243	8.64000	98.24973		20,874,642,624,000.00	2,416,046,600	6,942,115,200	
Total ES26 SPOT								20,874,642,624,000.00	2,416,046,600	6,942,115,200	
Total For ES26								20,874,642,624,000.00	2,416,046,600	6,942,115,200	
ES26/R On 02/04/2026 Spot Bond			7.85000	101.80430	7.85000	101.78289		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			11.97000	72.75950	11.87500	73.22467		12,175,262,757,000.00	1,017,148,100	3,087,748,100	
Total ES33 SPOT								12,175,262,757,000.00	1,017,148,100	3,087,748,100	
Total For ES33								12,175,262,757,000.00	1,017,148,100	3,087,748,100	
ES33/R On 15/09/2033 Spot Bond			7.50000	102.08216	7.50000	102.06174		0.00	0	0	
Total ES33/R209 SPOT								0.00	0	0	
Total For ES33/R209								0.00	0	0	
ES42 On 25/04/2042 Spot Bond			12.33000	72.62866	12.33000	72.60492		9,904,729,689,000.00	803,303,300	2,413,203,300	
Total ES42 SPOT								9,904,729,689,000.00	803,303,300	2,413,203,300	
Total For ES42								9,904,729,689,000.00	803,303,300	2,413,203,300	
ES42/R On 25/04/2042 Spot Bond			8.50000	101.42013	8.50000	101.39706		0.00	0	0	
Total ES42/R214 SPOT								0.00	0	0	
Total For ES42/R214								0.00	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
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	101.20249				0.00	0	
Total ESFR03 SPOT										0.00	0	
Total For ESFR03										0.00	0	
EXX04 On 13/06/2022 Spot Bond					0.00000	100.16049				0.00	0	
Total EXX04 SPOT										0.00	0	
Total For EXX04										0.00	0	
EXX05 On 13/06/2024 Spot Bond					0.00000	98.49946				0.00	0	
Total EXX05 SPOT										0.00	0	
Total For EXX05										0.00	0	
FBJ22Z On 20/03/2022 Spot Bond					0.00000	100.01767				0.00	0	
Total FBJ22Z SPOT										0.00	0	
Total For FBJ22Z										0.00	0	
FFA1U On 20/11/2026 Spot Bond			100.00000	12.40062	100.00000	12.37058				0.00	0	
Total FFA1U SPOT										0.00	0	
Total For FFA1U										0.00	0	
FFB1U On 20/11/2026 Spot Bond			100.00000	20.02894	100.00000	19.98042				0.00	0	
Total FFB1U SPOT										0.00	0	
Total For FFB1U										0.00	0	
FIF03U On 01/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF03U SPOT										0.00	0	
Total For FIF03U										0.00	0	
FIF04U On 01/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF04U SPOT										0.00	0	
Total For FIF04U										0.00	0	
FIF07U On 01/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF07U SPOT										0.00	0	
Total For FIF07U										0.00	0	
FIF11U On 03/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF11U SPOT										0.00	0	

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 FIF11U										0.00	0	
FIF12U On 30/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF12U SPOT										0.00	0	
Total For FIF12U										0.00	0	
FIF13U On 01/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF13U SPOT										0.00	0	
Total For FIF13U										0.00	0	
FIF14U On 01/06/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF14U SPOT										0.00	0	
Total For FIF14U										0.00	0	
FIF15U On 01/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF15U SPOT										0.00	0	
Total For FIF15U										0.00	0	
FIF16U On 01/06/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF16U SPOT										0.00	0	
Total For FIF16U										0.00	0	
FIF17U On 01/11/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FIF17U SPOT										0.00	0	
Total For FIF17U										0.00	0	
FIFB12 On 13/08/2020 Spot Bond					0.00000	100.82667				0.00	0	
Total FIFB12 SPOT										0.00	0	
Total For FIFB12										0.00	0	
FIFB14 On 07/11/2022 Spot Bond					0.00000	99.84972				0.00	0	
Total FIFB14 SPOT										0.00	0	
Total For FIFB14										0.00	0	
FIFB15 On 20/11/2022 Spot Bond					0.00000	100.67140				0.00	0	
Total FIFB15 SPOT										0.00	0	
Total For FIFB15										0.00	0	
FIFB16 On 15/08/2022 Spot Bond					0.00000	100.77509				0.00	0	
Total FIFB16 SPOT										0.00	0	
Total For FIFB16										0.00	0	
FIFB17 On 15/08/2024 Spot Bond					0.00000	100.80282				0.00	0	
Total FIFB17 SPOT										0.00	0	
Total For FIFB17										0.00	0	
FIFB18 On 29/10/2024 Spot Bond					0.00000	101.07308				0.00	0	

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 FIFB18 SPOT										0.00	0	
Total For FIFB18										0.00	0	
FIFC35 On 11/02/2021 Spot Bond					0.00000	100.79708				0.00	0	
Total FIFC35 SPOT										0.00	0	
Total For FIFC35										0.00	0	
FMLA1U On 17/02/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FMLA1U SPOT										0.00	0	
Total For FMLA1U										0.00	0	
FPA1U On 20/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FPA1U SPOT										0.00	0	
Total For FPA1U										0.00	0	
FPB1U On 20/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FPB1U SPOT										0.00	0	
Total For FPB1U										0.00	0	
FRB13 On 02/06/2021 Spot Bond					0.00000	101.09809				0.00	0	
Total FRB13 SPOT										0.00	0	
Total For FRB13										0.00	0	
FRB14 On 02/06/2021 Spot Bond			6.11000	6.11000	6.11000	104.11176				0.00	0	
Total FRB14 SPOT										0.00	0	
Total For FRB14										0.00	0	
FRB16 On 08/07/2020 Spot Bond					0.00000	102.08896				0.00	0	
Total FRB16 SPOT										0.00	0	
Total For FRB16										0.00	0	
FRB17 On 08/01/2022 Spot Bond					0.00000	104.83668				0.00	0	
Total FRB17 SPOT										0.00	0	
Total For FRB17										0.00	0	
FRB17/ On 08/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRB17/JIBAR SPOT										0.00	0	
Total For FRB17/JIBAR										0.00	0	
FRB18 On 13/04/2021 Spot Bond					0.00000	103.84026				0.00	0	
Total FRB18 SPOT										0.00	0	
Total For FRB18										0.00	0	
FRB19 On 14/04/2021 Spot Bond			7.03000	106.50500	7.03000	106.48490				0.00	0	
Total FRB19 SPOT										0.00	0	
Total For FRB19										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRB20 On 15/04/2021 Spot Bond					0.00000	103.43817				0.00	0	
Total FRB20 SPOT										0.00	0	
Total For FRB20										0.00	0	
FRB21 On 24/11/2021 Spot Bond					0.00000	103.81692				0.00	0	
Total FRB21 SPOT										0.00	0	
Total For FRB21										0.00	0	
FRB22 On 08/12/2022 Spot Bond					0.00000	100.77142				0.00	0	
Total FRB22 SPOT										0.00	0	
Total For FRB22										0.00	0	
FRB23 On 20/09/2027 Spot Bond					0.00000	100.47942				0.00	0	
Total FRB23 SPOT										0.00	0	
Total For FRB23										0.00	0	
FRB24 On 08/11/2023 Spot Bond					0.00000	100.53912				0.00	0	
Total FRB24 SPOT										0.00	0	
Total For FRB24										0.00	0	
FRB25 On 19/09/2024 Spot Bond					0.00000	98.74053				0.00	0	
Total FRB25 SPOT										0.00	0	
Total For FRB25										0.00	0	
FRB26 On 03/06/2024 Spot Bond					0.00000	96.13483				0.00	0	
Total FRB26 SPOT										0.00	0	
Total For FRB26										0.00	0	
FRB27 On 03/06/2026 Spot Bond			9.20000	105.08027	9.20000	105.05444				0.00	0	
Total FRB27 SPOT										0.00	0	
Total For FRB27										0.00	0	
FRBI22 On 31/01/2022 Spot Bond			2.98000	166.16495	2.98000	166.13229				0.00	0	
Total FRBI22 SPOT										0.00	0	
Total For FRBI22										0.00	0	
FRBI23 On 07/12/2023 Spot Bond			3.60500	3.60500	3.60500	298.43664				0.00	0	
Total FRBI23 SPOT										0.00	0	
Total For FRBI23										0.00	0	
FRBI25 On 31/01/2025 Spot Bond			4.53000	4.53000	4.53000	134.53028				0.00	0	
Total FRBI25 SPOT										0.00	0	
Total For FRBI25										0.00	0	
FRBI28 On 31/03/2028 Spot Bond			5.14000	172.82189	5.14000	172.77797			2,600,840,000,000.00	506,000,000	253,000,000	
Total FRBI28 SPOT									2,600,840,000,000.00	506,000,000	253,000,000	

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 FRBI28										2,600,840,000.00	506,000,000	253,000,000
FRBI29 On 31/03/2029 Spot Bond			5.05500	5.05500	5.05500	93.00194				0.00	0	
Total FRBI29 SPOT										0.00	0	
Total For FRBI29										0.00	0	
FRBI33 On 07/12/2033 Spot Bond			5.63000	5.63000	5.63000	189.57827				0.00	0	
Total FRBI33 SPOT										0.00	0	
Total For FRBI33										0.00	0	
FRBI46 On 31/03/2046 Spot Bond			5.57000	82.56221	5.57000	82.54030				0.00	0	
Total FRBI46 SPOT										0.00	0	
Total For FRBI46										0.00	0	
FRBI50 On 31/12/2050 Spot Bond			5.59000	81.74458	5.59000	81.72276				0.00	0	
Total FRBI50 SPOT										0.00	0	
Total For FRBI50										0.00	0	
FRBZ01 On 30/11/2020 Spot Bond			4.20000	4.20000	4.20000	98.19984				0.00	0	
Total FRBZ01 SPOT										0.00	0	
Total For FRBZ01										0.00	0	
FRBZ02 On 28/10/2024 Spot Bond			6.11000	6.11000	6.11000	77.23320				0.00	0	
Total FRBZ02 SPOT										0.00	0	
Total For FRBZ02										0.00	0	
FRBZ03 On 10/12/2024 Spot Bond			6.19000	6.19000	6.19000	76.44165				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	
Total For FRC107										0.00	0	
FRC121 On 30/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRC121 SPOT										0.00	0	
Total For FRC121										0.00	0	
FRC169 On 31/01/2025 Spot Bond			5.38000	5.38000	5.38000	129.74959				0.00	0	
Total FRC169 SPOT										0.00	0	
Total For FRC169										0.00	0	
FRC178 On 06/08/2023 Spot Bond					0.00000	0.00000				0.00	0	
Total FRC178 SPOT										0.00	0	
Total For FRC178										0.00	0	
FRC187 On 06/08/2023 Spot Bond					0.00000	81.93500				0.00	0	

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 FRC181 SPOT										0.00	0	
Total For FRC181										0.00	0	
FRC19: On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	102.82370				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			3.69000	164.36962	3.69000	164.33414				0.00	0	
Total FRC221 SPOT										0.00	0	
Total For FRC221										0.00	0	
FRC23: On 31/01/2022 Spot Bond			4.55000	162.22962	4.55000	162.19085				0.00	0	
Total FRC233 SPOT										0.00	0	
Total For FRC233										0.00	0	
FRC23: On 20/12/2020 Spot Bond					0.00000	100.05697				0.00	0	
Total FRC234 SPOT										0.00	0	
Total For FRC234										0.00	0	
FRC23: On 19/10/2020 Spot Bond					0.00000	97.09797				0.00	0	
Total FRC237 SPOT										0.00	0	
Total For FRC237										0.00	0	
FRC23: On 19/10/2020 Spot Bond					0.00000	97.46381				0.00	0	
Total FRC239 SPOT										0.00	0	
Total For FRC239										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	98.17851				0.00	0	
Total FRC240 SPOT										0.00	0	
Total For FRC240										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRC24: On 19/10/2020 Spot Bond					0.00000	103.14596				0.00	0	
Total FRC243 SPOT										0.00	0	
Total For FRC243										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	103.11021				0.00	0	
Total FRC245 SPOT										0.00	0	
Total For FRC245										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	102.41213				0.00	0	
Total FRC246 SPOT										0.00	0	
Total For FRC246										0.00	0	
FRC24: On 19/10/2020 Spot Bond					0.00000	97.59628				0.00	0	
Total FRC249 SPOT										0.00	0	
Total For FRC249										0.00	0	
FRC25: On 19/10/2020 Spot Bond					0.00000	102.40316				0.00	0	
Total FRC250 SPOT										0.00	0	
Total For FRC250										0.00	0	
FRC25: On 13/02/2022 Spot Bond					0.00000	101.01283				0.00	0	
Total FRC251 SPOT										0.00	0	
Total For FRC251										0.00	0	
FRC25: On 14/03/2022 Spot Bond					0.00000	100.16996				0.00	0	
Total FRC252 SPOT										0.00	0	
Total For FRC252										0.00	0	
FRC25: On 05/10/2022 Spot Bond					0.00000	0.00000				0.00	0	
Total FRC255 SPOT										0.00	0	
Total For FRC255										0.00	0	
FRC25: On 17/07/2027 Spot Bond					0.00000	103.27866				0.00	0	
Total FRC256 SPOT										0.00	0	
Total For FRC256										0.00	0	
FRC26: On 10/10/2020 Spot Bond					0.00000	101.49467				0.00	0	
Total FRC261 SPOT										0.00	0	
Total For FRC261										0.00	0	
FRC26: On 13/07/2020 Spot Bond					0.00000	101.54784				0.00	0	
Total FRC262 SPOT										0.00	0	
Total For FRC262										0.00	0	
FRC26: On 13/07/2020 Spot Bond					0.00000	101.56022				0.00	0	
Total FRC264 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 FRC264										0.00	0	
FRC26: On 20/06/2021 Spot Bond					0.00000	101.46047				0.00	0	
Total FRC265 SPOT										0.00	0	
Total For FRC265										0.00	0	
FRC26: On 06/08/2023 Spot Bond					0.00000	103.55382				0.00	0	
Total FRC267 SPOT										0.00	0	
Total For FRC267										0.00	0	
FRC27: On 30/01/2023 Spot Bond					0.00000	101.09117				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	103.85296				0.00	0	
Total FRC272 SPOT										0.00	0	
Total For FRC272										0.00	0	
FRC27: On 02/05/2028 Spot Bond			9.80000	101.44019	9.80000	101.41382				0.00	0	
Total FRC274 SPOT										0.00	0	
Total For FRC274										0.00	0	
FRC27: On 12/12/2020 Spot Bond					0.00000	100.20784				0.00	0	
Total FRC275 SPOT										0.00	0	
Total For FRC275										0.00	0	
FRC27: On 12/12/2020 Spot Bond					0.00000	100.20854				0.00	0	
Total FRC276 SPOT										0.00	0	
Total For FRC276										0.00	0	
FRC27: On 04/03/2021 Spot Bond					0.00000	100.33168				0.00	120,000,000	60,000,000
Total FRC277 SPOT										0.00	120,000,000	60,000,000
Total For FRC277										0.00	120,000,000	60,000,000
FRC27: On 21/11/2022 Spot Bond					0.00000	100.63149				0.00	0	
Total FRC279 SPOT										0.00	0	
Total For FRC279										0.00	0	
FRC28: On 20/12/2023 Spot Bond					0.00000	100.02225				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	108.77395				0.00	0	
Total FRC282 SPOT										0.00	0	
Total For FRC282										0.00	0	
FRC28: On 26/01/2021 Spot Bond					0.00000	101.78288				0.00	0	

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 FRC283 SPOT										0.00	0	
Total For FRC283										0.00	0	
FRC283 On 11/11/2024 Spot Bond					0.00000	101.11415				0.00	0	
Total FRC284 SPOT										0.00	0	
Total For FRC284										0.00	0	
FRC284 On 20/12/2022 Spot Bond					0.00000	100.08498				0.00	0	
Total FRC285 SPOT										0.00	0	
Total For FRC285										0.00	0	
FRC285 On 27/02/2023 Spot Bond			3.40000	3.40000	3.40000	106.87474				0.00	0	
Total FRC286 SPOT										0.00	0	
Total For FRC286										0.00	0	
FRC286 On 20/12/2022 Spot Bond					0.00000	100.01542				0.00	0	
Total FRC289 SPOT										0.00	0	
Total For FRC289										0.00	0	
FRC289 On 20/06/2022 Spot Bond					0.00000	101.04471				0.00	0	
Total FRC290 SPOT										0.00	0	
Total For FRC290										0.00	0	
FRC290 On 26/01/2021 Spot Bond					0.00000	101.26869				0.00	0	
Total FRC291 SPOT										0.00	0	
Total For FRC291										0.00	0	
FRC291 On 18/09/2020 Spot Bond			8.25000	8.25000	8.25000	100.13861				0.00	0	
Total FRC292 SPOT										0.00	0	
Total For FRC292										0.00	0	
FRC292 On 18/04/2021 Spot Bond					0.00000	101.12320				0.00	0	
Total FRC293 SPOT										0.00	0	
Total For FRC293										0.00	0	
FRC293 On 18/04/2021 Spot Bond					0.00000	101.10519				0.00	0	
Total FRC294 SPOT										0.00	0	
Total For FRC294										0.00	0	
FRC294 On 14/05/2024 Spot Bond					0.00000	100.82746				0.00	0	
Total FRC296 SPOT										0.00	0	
Total For FRC296										0.00	0	
FRC296 On 14/05/2024 Spot Bond					0.00000	100.83885				0.00	0	
Total FRC297 SPOT										0.00	0	
Total For FRC297										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRC29(On 15/11/2020 Spot Bond			8.10000	8.10000	8.10000	100.89743				0.00	0	
Total FRC298 SPOT										0.00	0	
Total For FRC298										0.00	0	
FRC29(On 20/06/2024 Spot Bond					0.00000	100.03041				0.00	0	
Total FRC299 SPOT										0.00	0	
Total For FRC299										0.00	0	
FRC30(On 25/04/2023 Spot Bond					0.00000	102.25624				0.00	0	
Total FRC300 SPOT										0.00	0	
Total For FRC300										0.00	0	
FRC30(On 30/11/2020 Spot Bond					0.00000	101.81825				0.00	0	
Total FRC301 SPOT										0.00	0	
Total For FRC301										0.00	0	
FRC30(On 11/11/2024 Spot Bond					0.00000	101.01427				0.00	0	
Total FRC302 SPOT										0.00	0	
Total For FRC302										0.00	0	
FRC30(On 31/05/2024 Spot Bond					0.00000	100.55176				0.00	0	
Total FRC303 SPOT										0.00	0	
Total For FRC303										0.00	0	
FRC30(On 28/12/2020 Spot Bond					0.00000	99.94823				0.00	0	
Total FRC304 SPOT										0.00	0	
Total For FRC304										0.00	0	
FRC30(On 06/11/2023 Spot Bond					0.00000	101.10885				0.00	0	
Total FRC305 SPOT										0.00	0	
Total For FRC305										0.00	0	
FRC30(On 27/02/2023 Spot Bond					0.00000	100.46154				0.00	0	
Total FRC306 SPOT										0.00	0	
Total For FRC306										0.00	0	
FRC30(On 12/08/2020 Spot Bond					0.00000	100.75305				0.00	0	
Total FRC307 SPOT										0.00	0	
Total For FRC307										0.00	0	
FRC30(On 31/05/2024 Spot Bond					0.00000	100.77723				0.00	0	
Total FRC308 SPOT										0.00	0	
Total For FRC308										0.00	0	
FRC30(On 20/06/2024 Spot Bond					0.00000	100.01440				0.00	0	
Total FRC309 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 FRC309										0.00	0	
FRC31 On 20/12/2024 Spot Bond					0.00000	100.02118				0.00	0	
Total FRC310 SPOT										0.00	0	
Total For FRC310										0.00	0	
FRC31 On 23/02/2021 Spot Bond					0.00000	100.09000				0.00	0	
Total FRC311 SPOT										0.00	0	
Total For FRC311										0.00	0	
FRC31 On 23/02/2021 Spot Bond					0.00000	98.72000				0.00	0	
Total FRC312 SPOT										0.00	0	
Total For FRC312										0.00	0	
FRC31 On 20/06/2024 Spot Bond					0.00000	100.02631				0.00	0	
Total FRC313 SPOT										0.00	0	
Total For FRC313										0.00	0	
FRC31 On 23/02/2021 Spot Bond					0.00000	108.45000				0.00	800,000,000	400,000,000
Total FRC314 SPOT										0.00	800,000,000	400,000,000
Total For FRC314										0.00	800,000,000	400,000,000
FRC31 On 13/10/2026 Spot Bond					0.00000	88.59537				0.00	0	
Total FRC315 SPOT										0.00	0	
Total For FRC315										0.00	0	
FRC31 On 15/09/2033 Spot Bond					0.00000	100.18115				0.00	0	
Total FRC316 SPOT										0.00	0	
Total For FRC316										0.00	0	
FRC31 On 31/07/2034 Spot Bond					0.00000	101.10518				0.00	0	
Total FRC317 SPOT										0.00	0	
Total For FRC317										0.00	0	
FRC31 On 20/12/2024 Spot Bond					0.00000	94.44094				0.00	0	
Total FRC318 SPOT										0.00	0	
Total For FRC318										0.00	0	
FRC31 On 20/12/2026 Spot Bond					0.00000	100.02619				0.00	0	
Total FRC319 SPOT										0.00	0	
Total For FRC319										0.00	0	
FRC32 On 23/10/2020 Spot Bond					0.00000	100.00000				0.00	200,000,000	100,000,000
Total FRC320 SPOT										0.00	200,000,000	100,000,000
Total For FRC320										0.00	200,000,000	100,000,000
FRC32 On 24/10/2020 Spot Bond					0.00000	101.17712				0.00	0	

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 FRC321 SPOT										0.00	0	
Total For FRC321										0.00	0	
FRC321 On 20/12/2024 Spot Bond					0.00000	100.02757				0.00	0	
Total FRC323 SPOT										0.00	0	
Total For FRC323										0.00	0	
FRC323 On 20/06/2026 Spot Bond					0.00000	100.02162				0.00	0	
Total FRC324 SPOT										0.00	0	
Total For FRC324										0.00	0	
FRC324 On 02/04/2024 Spot Bond					0.00000	101.69469				0.00	0	
Total FRC325 SPOT										0.00	0	
Total For FRC325										0.00	0	
FRC325 On 20/12/2022 Spot Bond					0.00000	100.02636				0.00	0	
Total FRC326 SPOT										0.00	0	
Total For FRC326										0.00	0	
FRC326 On 30/09/2022 Spot Bond					0.00000	101.67197				0.00	0	
Total FRC327 SPOT										0.00	0	
Total For FRC327										0.00	0	
FRC327 On 27/12/2022 Spot Bond					0.00000	100.47787				0.00	0	
Total FRC328 SPOT										0.00	0	
Total For FRC328										0.00	0	
FRC328 On 06/11/2023 Spot Bond					0.00000	100.91375				0.00	0	
Total FRC329 SPOT										0.00	0	
Total For FRC329										0.00	0	
FRC329 On 15/10/2022 Spot Bond					0.00000	101.25104				0.00	0	
Total FRC330 SPOT										0.00	0	
Total For FRC330										0.00	0	
FRC330 On 02/02/2021 Spot Bond					0.00000	101.00504				0.00	0	1,700,000.00
Total FRC331 SPOT										0.00	0	1,700,000.00
Total For FRC331										0.00	0	1,700,000.00
FRC331 On 02/02/2021 Spot Bond					0.00000	101.00504				0.00	0	
Total FRC332 SPOT										0.00	0	
Total For FRC332										0.00	0	
FRC332 On 05/03/2021 Spot Bond					0.00000	100.28431				0.00	0	
Total FRC334 SPOT										0.00	0	
Total For FRC334										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRC33 On 31/05/2024 Spot Bond					0.00000	100.50801				0.00	0	
Total FRC335 SPOT										0.00	0	
Total For FRC335										0.00	0	
FRC33 On 13/09/2021 Spot Bond					0.00000	102.09502				0.00	0	
Total FRC336 SPOT										0.00	0	
Total For FRC336										0.00	0	
FRC33 On 25/04/2023 Spot Bond					0.00000	101.34785				0.00	0	
Total FRC337 SPOT										0.00	0	
Total For FRC337										0.00	0	
FRC33 On 09/06/2021 Spot Bond					0.00000	100.26885				0.00	0	
Total FRC338 SPOT										0.00	0	
Total For FRC338										0.00	0	
FRC33 On 07/12/2023 Spot Bond					0.00000	100.24687				0.00	0	
Total FRC339 SPOT										0.00	0	
Total For FRC339										0.00	0	
FRC34 On 20/02/2024 Spot Bond					0.00000	100.20657				0.00	0	
Total FRC340 SPOT										0.00	0	
Total For FRC340										0.00	0	
FRC34 On 20/12/2024 Spot Bond					0.00000	100.03672				0.00	0	
Total FRC341 SPOT										0.00	0	
Total For FRC341										0.00	0	
FRC66 On 31/01/2022 Spot Bond			4.33000	4.33000	4.33000	162.73556				0.00	0	
Total FRC66 SPOT										0.00	0	
Total For FRC66										0.00	0	
FRC69 On 31/01/2022 Spot Bond			4.27000	4.27000	4.27000	162.88453				0.00	0	
Total FRC69 SPOT										0.00	0	
Total For FRC69										0.00	0	
FRC71 On 31/01/2022 Spot Bond			4.25000	4.25000	4.25000	162.93424				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	
FRD19 On 15/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD19U 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 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	
FRD36I On 01/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FRD36U SPOT										0.00	0	
Total For FRD36U										0.00	0	
FRI33 On 28/02/2033 Spot Bond			5.94000	82.14870	5.94000	82.12622				0.00	0	
Total FRI33 SPOT										0.00	0	
Total For FRI33										0.00	0	
FRI38 On 31/01/2038 Spot Bond			5.25000	99.30142	5.25000	99.27583				0.00	0	

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 FRI38 SPOT										0.00	0	
Total For FRI38										0.00	0	
FRJ022 On 28/10/2022 Spot Bond					0.00000	100.97202				0.00	0	
Total FRJ022 SPOT										0.00	0	
Total For FRJ022										0.00	0	
FRJ20 On 20/09/2020 Spot Bond					0.00000	100.14656				0.00	106,000,000	53,000,00
Total FRJ20 SPOT										0.00	106,000,000	53,000,00
Total For FRJ20										0.00	106,000,000	53,000,00
FRJ21 On 15/09/2021 Spot Bond					0.00000	100.50306				0.00	0	
Total FRJ21 SPOT										0.00	0	
Total For FRJ21										0.00	0	
FRJ22 On 07/03/2022 Spot Bond					0.00000	100.83079				0.00	0	
Total FRJ22 SPOT										0.00	0	
Total For FRJ22										0.00	0	
FRJ23 On 31/07/2023 Spot Bond					0.00000	101.27803				0.00	400,000,000	200,000,00
Total FRJ23 SPOT										0.00	400,000,000	200,000,00
Total For FRJ23										0.00	400,000,000	200,000,00
FRJ24 On 14/02/2024 Spot Bond					0.00000	100.42541				0.00	0	
Total FRJ24 SPOT										0.00	0	
Total For FRJ24										0.00	0	
FRJ25 On 09/03/2025 Spot Bond					0.00000	102.02481				0.00	0	
Total FRJ25 SPOT										0.00	0	
Total For FRJ25										0.00	0	
FRJ26 On 14/02/2026 Spot Bond					0.00000	100.47971				0.00	0	
Total FRJ26 SPOT										0.00	0	
Total For FRJ26										0.00	0	
FRJ27 On 25/01/2027 Spot Bond					0.00000	103.27620				0.00	0	
Total FRJ27 SPOT										0.00	0	
Total For FRJ27										0.00	0	
FRJ29 On 14/02/2029 Spot Bond					0.00000	98.18044				0.00	0	
Total FRJ29 SPOT										0.00	0	
Total For FRJ29										0.00	0	
FRS01U 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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRS02I 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	
FRS10I On 15/01/2024 Spot Bond			4.77800	4.77800	4.77800	110.46174				0.00	0	
Total FRS100 SPOT										0.00	0	
Total For FRS100										0.00	0	
FRS10I On 31/01/2038 Spot Bond			5.17000	5.17000	5.17000	100.33280				0.00	0	
Total FRS101 SPOT										0.00	0	
Total For FRS101										0.00	0	
FRS10I On 23/01/2024 Spot Bond					0.00000	100.38739				0.00	0	
Total FRS103 SPOT										0.00	0	
Total For FRS103										0.00	0	
FRS10I On 23/01/2024 Spot Bond					0.00000	101.05600				0.00	0	
Total FRS104 SPOT										0.00	0	
Total For FRS104										0.00	0	
FRS10I On 31/01/2038 Spot Bond			5.31000	98.51761	5.31000	98.49205				0.00	0	
Total FRS108 SPOT										0.00	0	
Total For FRS108										0.00	0	
FRS10I On 07/12/2033 Spot Bond			5.25000	197.14276	5.25000	197.09210				0.00	0	
Total FRS109 SPOT										0.00	0	
Total For FRS109										0.00	0	
FRS11I On 31/01/2038 Spot Bond			5.45000	96.71804	5.45000	96.69259				0.00	0	
Total FRS110 SPOT										0.00	0	
Total For FRS110										0.00	0	
FRS11I On 07/12/2033 Spot Bond			5.28000	5.28000	5.28000	196.48589				0.00	0	
Total FRS112 SPOT										0.00	0	
Total For FRS112										0.00	0	
FRS11I On 31/01/2025 Spot Bond			4.93000	132.28868	4.93000	132.25570				0.00	0	
Total FRS114 SPOT										0.00	0	
Total For FRS114										0.00	0	
FRS11I On 31/01/2038 Spot Bond			3.70500	122.36737	3.70500	122.34091				0.00	0	
Total FRS115 SPOT										0.00	0	
Total For FRS115										0.00	0	
FRS11I On 31/01/2038 Spot Bond			5.45000	96.71804	5.45000	96.69259				0.00	0	
Total FRS119 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 FRS119										0.00	0	
FRS12 On 07/12/2033 Spot Bond			5.40000	194.13424	5.40000	194.08354				0.00	0	
Total FRS120 SPOT										0.00	0	
Total For FRS120										0.00	0	
FRS12 On 07/12/2033 Spot Bond			5.45000	193.14379	5.45000	193.09314				0.00	0	
Total FRS121 SPOT										0.00	0	
Total For FRS121										0.00	0	
FRS12 On 31/01/2025 Spot Bond			4.46000	168.30119	4.46000	134.93294				0.00	0	
Total FRS122 SPOT										0.00	0	
Total For FRS122										0.00	0	
FRS12 On 07/12/2033 Spot Bond			5.48000	192.55251	5.48000	192.50185				0.00	0	
Total FRS123 SPOT										0.00	0	
Total For FRS123										0.00	0	
FRS12 On 31/01/2038 Spot Bond			5.45000	96.71804	5.45000	96.69259				0.00	0	
Total FRS124 SPOT										0.00	0	
Total For FRS124										0.00	0	
FRS12 On 31/03/2028 Spot Bond			5.54000	168.20990	5.54000	168.16536				0.00	0	
Total FRS126 SPOT										0.00	0	
Total For FRS126										0.00	0	
FRS12 On 31/01/2038 Spot Bond			6.20000	87.74006	6.20000	87.71521				0.00	0	
Total FRS127 SPOT										0.00	0	
Total For FRS127										0.00	0	
FRS12 On 31/03/2028 Spot Bond			5.43000	169.46395	5.43000	169.41958				0.00	0	
Total FRS129 SPOT										0.00	0	
Total For FRS129										0.00	0	
FRS13 On 31/03/2028 Spot Bond			5.49000	168.77858	5.49000	168.73412				0.00	0	
Total FRS131 SPOT										0.00	0	
Total For FRS131										0.00	0	
FRS13 On 07/12/2033 Spot Bond			5.99000	182.83062	5.99000	182.78004				0.00	0	
Total FRS132 SPOT										0.00	0	
Total For FRS132										0.00	0	
FRS13 On 31/01/2038 Spot Bond			6.13000	88.53293	6.13000	88.50804				0.00	0	
Total FRS134 SPOT										0.00	0	
Total For FRS134										0.00	0	
FRS13 On 31/01/2038 Spot Bond			5.45000	5.45000	5.45000	96.69259				0.00	0	

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 FRS135 SPOT										0.00	0	
Total For FRS135										0.00	0	
FRS135 On 31/01/2038 Spot Bond			5.45000	95.05235	5.45000	96.69259				0.00	0	
Total FRS136 SPOT										0.00	0	
Total For FRS136										0.00	0	
FRS136 On 31/03/2028 Spot Bond			5.30000	170.95988	5.30000	170.91570				0.00	0	
Total FRS137 SPOT										0.00	0	
Total For FRS137										0.00	0	
FRS137 On 07/12/2033 Spot Bond			5.76000	187.13886	5.76000	187.08823				0.00	0	
Total FRS138 SPOT										0.00	0	
Total For FRS138										0.00	0	
FRS138 On 31/03/2028 Spot Bond			5.43000	169.46395	5.43000	169.41958				0.00	0	
Total FRS142 SPOT										0.00	0	
Total For FRS142										0.00	0	
FRS142 On 31/03/2028 Spot Bond			5.43000	169.46395	5.43000	169.41958				0.00	0	
Total FRS143 SPOT										0.00	0	
Total For FRS143										0.00	0	
FRS143 On 31/03/2028 Spot Bond			5.72000	166.18076	5.72000	166.13597				0.00	0	
Total FRS145 SPOT										0.00	0	
Total For FRS145										0.00	0	
FRS145 On 31/01/2025 Spot Bond			5.23000	130.61243	5.23000	130.57883				0.00	0	
Total FRS146 SPOT										0.00	0	
Total For FRS146										0.00	0	
FRS146 On 31/01/2022 Spot Bond			3.39000	165.12501	3.39000	165.09072				0.00	0	
Total FRS147 SPOT										0.00	0	
Total For FRS147										0.00	0	
FRS147 On 31/03/2028 Spot Bond			5.78000	165.51065	5.78000	165.46577				0.00	0	
Total FRS149 SPOT										0.00	0	
Total For FRS149										0.00	0	
FRS149 On 31/03/2028 Spot Bond			5.82000	165.06563	5.82000	165.02070				0.00	0	
Total FRS150 SPOT										0.00	0	
Total For FRS150										0.00	0	
FRS150 On 31/01/2025 Spot Bond			5.20000	130.77894	5.20000	130.74541				0.00	0	
Total FRS151 SPOT										0.00	0	
Total For FRS151										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRS152 On 31/03/2028 Spot Bond			5.24000	171.65542	5.24000	171.61134				0.00	0	
Total FRS152 SPOT										0.00	0	
Total For FRS152										0.00	0	
FRS153 On 31/03/2028 Spot Bond			5.83000	5.83000	5.83000	164.90964				0.00	0	
Total FRS153 SPOT										0.00	0	
Total For FRS153										0.00	0	
FRS158 On 20/06/2022 Spot Bond					0.00000	15.08002				0.00	0	
Total FRS158 SPOT										0.00	0	
Total For FRS158										0.00	0	
FRS159 On 06/06/2023 Spot Bond					0.00000	16.57194				0.00	0	
Total FRS159 SPOT										0.00	0	
Total For FRS159										0.00	0	
FRS15U 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	
FRS160 On 06/06/2024 Spot Bond					0.00000	19.48244				0.00	0	
Total FRS160 SPOT										0.00	0	
Total For FRS160										0.00	0	
FRS161 On 06/06/2025 Spot Bond					0.00000	22.35525				0.00	0	
Total FRS161 SPOT										0.00	0	
Total For FRS161										0.00	0	
FRS162 On 20/06/2022 Spot Bond					0.00000	14.12954				0.00	0	
Total FRS162 SPOT										0.00	0	
Total For FRS162										0.00	0	
FRS163 On 06/06/2023 Spot Bond					0.00000	15.37345				0.00	0	
Total FRS163 SPOT										0.00	0	
Total For FRS163										0.00	0	
FRS164 On 06/06/2024 Spot Bond					0.00000	17.97046				0.00	0	
Total FRS164 SPOT										0.00	0	
Total For FRS164										0.00	0	
FRS165 On 06/06/2025 Spot Bond					0.00000	20.52384				0.00	0	
Total FRS165 SPOT										0.00	0	
Total For FRS165										0.00	0	
FRS167 On 01/08/2022 Spot Bond					0.00000	13.15075				0.00	0	
Total FRS167 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 FRS167										0.00	0	
FRS16: On 01/08/2022 Spot Bond					0.00000	13.13348				0.00	0	
Total FRS168 SPOT										0.00	0	
Total For FRS168										0.00	0	
FRS16: On 01/08/2021 Spot Bond					0.00000	12.00696				0.00	0	
Total FRS169 SPOT										0.00	0	
Total For FRS169										0.00	0	
FRS16: 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	
FRS17: On 01/08/2022 Spot Bond					0.00000	16.57660				0.00	0	
Total FRS170 SPOT										0.00	0	
Total For FRS170										0.00	0	
FRS17: On 16/10/2022 Spot Bond					0.00000	101.23961				0.00	0	
Total FRS171 SPOT										0.00	0	
Total For FRS171										0.00	0	
FRS17: On 16/10/2024 Spot Bond					0.00000	101.34465				0.00	0	
Total FRS172 SPOT										0.00	0	
Total For FRS172										0.00	0	
FRS17: 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	
FRS17: 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	
FRS17: On 26/01/2024 Spot Bond					0.00000	16.21858				0.00	0	
Total FRS175 SPOT										0.00	0	
Total For FRS175										0.00	0	
FRS17: On 26/01/2024 Spot Bond					0.00000	16.21857				0.00	0	
Total FRS176 SPOT										0.00	0	
Total For FRS176										0.00	0	
FRS17: On 19/07/2024 Spot Bond					0.00000	18.87540				0.00	0	
Total FRS177 SPOT										0.00	0	
Total For FRS177										0.00	0	
FRS18: On 18/09/2023 Spot Bond					0.00000	100.11929				0.00	0	

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 FRS180 SPOT										0.00	0	
Total For FRS180										0.00	0	
FRS180 On 27/09/2025 Spot Bond					0.00000	99.93400				0.00	0	
Total FRS182 SPOT										0.00	0	
Total For FRS182										0.00	0	
FRS182 On 04/10/2021 Spot Bond					0.00000	114.56929				0.00	0	
Total FRS183 SPOT										0.00	0	
Total For FRS183										0.00	0	
FRS183 On 16/11/2023 Spot Bond					0.00000	123.35820				0.00	0	
Total FRS184 SPOT										0.00	0	
Total For FRS184										0.00	0	
FRS184 On 23/01/2024 Spot Bond					0.00000	128.69162				0.00	0	
Total FRS186 SPOT										0.00	0	
Total For FRS186										0.00	0	
FRS186 On 23/01/2024 Spot Bond					0.00000	144.00739				0.00	0	
Total FRS187 SPOT										0.00	0	
Total For FRS187										0.00	0	
FRS187 On 23/01/2024 Spot Bond					0.00000	126.30398				0.00	0	
Total FRS188 SPOT										0.00	0	
Total For FRS188										0.00	0	
FRS188 On 19/06/2026 Spot Bond					0.00000	22.02164				0.00	0	
Total FRS194 SPOT										0.00	0	
Total For FRS194										0.00	0	
FRS194 On 19/06/2026 Spot Bond					0.00000	43.86581				0.00	0	
Total FRS195 SPOT										0.00	0	
Total For FRS195										0.00	0	
FRS195 On 05/08/2024 Spot Bond					0.00000	100.88642				0.00	0	
Total FRS197 SPOT										0.00	0	
Total For FRS197										0.00	0	
FRS197 On 03/08/2020 Spot Bond					0.00000	125.71395				0.00	0	
Total FRS198 SPOT										0.00	0	
Total For FRS198										0.00	0	
FRS198 On 05/08/2025 Spot Bond					0.00000	100.99040				0.00	0	
Total FRS199 SPOT										0.00	0	
Total For FRS199										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRS20(On 12/08/2025 Spot Bond					0.00000	100.87245				0.00	0	
Total FRS200 SPOT										0.00	0	
Total For FRS200										0.00	0	
FRS20(On 06/08/2025 Spot Bond					0.00000	100.51523				0.00	0	
Total FRS201 SPOT										0.00	0	
Total For FRS201										0.00	0	
FRS20(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	
FRS20(On 11/09/2020 Spot Bond					0.00000	102.20542				0.00	0	
Total FRS204 SPOT										0.00	0	
Total For FRS204										0.00	0	
FRS20(On 15/03/2021 Spot Bond					0.00000	105.20413				0.00	0	
Total FRS205 SPOT										0.00	0	
Total For FRS205										0.00	0	
FRS20(On 14/10/2025 Spot Bond					0.00000	101.57776				0.00	0	
Total FRS206 SPOT										0.00	0	
Total For FRS206										0.00	0	
FRS20(On 16/11/2020 Spot Bond					0.00000	112.25508				0.00	0	
Total FRS207 SPOT										0.00	0	
Total For FRS207										0.00	0	
FRS20(On 16/11/2020 Spot Bond					0.00000	119.51854				0.00	0	
Total FRS208 SPOT										0.00	0	
Total For FRS208										0.00	0	
FRS20(On 18/11/2024 Spot Bond					0.00000	100.71898				0.00	0	
Total FRS209 SPOT										0.00	0	
Total For FRS209										0.00	0	
FRS211(On 20/12/2020 Spot Bond					0.00000	143.94368				0.00	0	
Total FRS211 SPOT										0.00	0	
Total For FRS211										0.00	0	
FRS21(On 04/09/2020 Spot Bond					0.00000	113.34834				0.00	0	
Total FRS212 SPOT										0.00	0	
Total For FRS212										0.00	0	
FRS21(On 03/09/2021 Spot Bond					0.00000	112.42203				0.00	0	
Total FRS213 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 FRS213									0.00	0	
FRS21 On 04/03/2021 Spot Bond					0.00000	103.62174			0.00	0	
Total FRS214 SPOT									0.00	0	
Total For FRS214									0.00	0	
FRS21 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	
FRS21 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	
FRS21 On 08/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total FRS218 SPOT									0.00	0	
Total For FRS218									0.00	0	
FRS21 On 12/06/2025 Spot Bond					0.00000	100.00000			0.00	0	
Total FRS219 SPOT									0.00	0	
Total For FRS219									0.00	0	
FRS22 On 20/12/2024 Spot Bond					0.00000	100.00986			0.00	0	
Total FRS220 SPOT									0.00	0	
Total For FRS220									0.00	0	
FRS36 On 07/12/2023 Spot Bond			3.40500	3.40500	3.40500	300.31490			0.00	0	
Total FRS36 SPOT									0.00	0	
Total For FRS36									0.00	0	
FRS37 On 07/12/2023 Spot Bond			3.29500	301.41571	3.29500	301.35398			0.00	0	
Total FRS37 SPOT									0.00	0	
Total For FRS37									0.00	0	
FRS43 On 07/12/2023 Spot Bond			4.01500	4.01500	4.01500	294.63032			0.00	0	
Total FRS43 SPOT									0.00	0	
Total For FRS43									0.00	0	
FRS46 On 31/01/2022 Spot Bond			3.18000	165.65658	3.18000	165.62311			0.00	0	
Total FRS46 SPOT									0.00	0	
Total For FRS46									0.00	0	
FRS49 On 27/10/2020 Spot Bond					0.00000	101.06342			0.00	0	
Total FRS49 SPOT									0.00	0	
Total For FRS49									0.00	0	
FRS51 On 31/01/2022 Spot Bond			2.88000	166.41992	2.88000	166.38766			0.00	0	

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 FRS51 SPOT										0.00	0	
Total For FRS51										0.00	0	
FRS62 On 04/11/2026 Spot Bond					0.00000	100.97834				0.00	0	
Total FRS62 SPOT										0.00	0	
Total For FRS62										0.00	0	
FRS64 On 26/01/2042 Spot Bond			5.15000	91.94017	5.15000	91.91672				0.00	0	
Total FRS64 SPOT										0.00	0	
Total For FRS64										0.00	0	
FRS81 On 30/10/2042 Spot Bond			4.77000	65.94357	4.77000	97.14847				0.00	0	
Total FRS81 SPOT										0.00	0	
Total For FRS81										0.00	0	
FRS85 On 31/01/2025 Spot Bond			4.35000	4.35000	4.35000	135.56850				0.00	0	
Total FRS85 SPOT										0.00	0	
Total For FRS85										0.00	0	
FRS87 On 31/01/2025 Spot Bond			4.63000	4.63000	4.63000	133.95744				0.00	0	
Total FRS87 SPOT										0.00	0	
Total For FRS87										0.00	0	
FRS90 On 07/12/2023 Spot Bond			4.20500	4.20500	4.20500	292.88629				0.00	0	
Total FRS90 SPOT										0.00	0	
Total For FRS90										0.00	0	
FRX20 On 01/10/2020 Spot Bond			5.00000	103.00628	5.00000	102.99236				0.00	0	
Total FRX20 SPOT										0.00	0	
Total For FRX20										0.00	0	
FRX23 On 28/02/2023 Spot Bond			5.63000	5.63000	5.63000	107.66729		11,260,000,000,000.00		2,000,000,000	2,000,000,000	
Total FRX23 SPOT								11,260,000,000,000.00		2,000,000,000	2,000,000,000	
Total For FRX23								11,260,000,000,000.00		2,000,000,000	2,000,000,000	
FRX24 On 10/12/2024 Spot Bond			6.84000	115.26643	6.84000	115.24525				0.00	0	1,000,000,000
Total FRX24 SPOT										0.00	0	1,000,000,000
Total For FRX24										0.00	0	1,000,000,000
FRX25 On 26/07/2025 Spot Bond			6.95000	115.87861	6.95000	115.85686				0.00	0	
Total FRX25 SPOT										0.00	0	
Total For FRX25										0.00	0	
FRX26 On 01/10/2026 Spot Bond			7.54000	111.85557	7.54000	111.83295				0.00	0	500,000,000
Total FRX26 SPOT										0.00	0	500,000,000
Total For FRX26										0.00	0	500,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
FRX27 On 07/03/2027 Spot Bond			7.83000	115.17226	7.83000	115.14822				0.00	0	
Total FRX27 SPOT										0.00	0	
Total For FRX27										0.00	0	
FRX28 On 26/07/2028 Spot Bond			8.34000	114.52784	8.34000	114.50213				0.00	0	
Total FRX28 SPOT										0.00	0	
Total For FRX28										0.00	0	
FRX30 On 31/01/2030 Spot Bond			9.18000	107.50554	9.18000	107.47903				0.00	0	
Total FRX30 SPOT										0.00	0	
Total For FRX30										0.00	0	
FRX31 On 21/02/2031 Spot Bond			9.69000	102.01916	9.69000	101.99264				0.00	0	
Total FRX31 SPOT										0.00	0	
Total For FRX31										0.00	0	
FRX32 On 31/03/2032 Spot Bond			9.95500	106.33415	9.95500	106.30592				0.00	0	
Total FRX32 SPOT										0.00	0	
Total For FRX32										0.00	0	
FRX45 On 14/04/2045 Spot Bond			11.76500	71.44531	11.76500	71.42300				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	
FS4A5L On 20/09/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total FS4A5U 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 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	100.05816				0.00	0	
Total FS6A2 SPOT										0.00	0	
Total For FS6A2										0.00	0	
FS6A3 On 20/08/2023 Spot Bond					0.00000	100.10718				0.00	0	

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 FS6A3 SPOT										0.00	0	
Total For FS6A3										0.00	0	
FS6B1 On 20/08/2023 Spot Bond					0.00000	100.64023				0.00	0	
Total FS6B1 SPOT										0.00	0	
Total For FS6B1										0.00	0	
FS6C1L 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	
FS6D1L 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	
FS6E1L 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	100.58846				0.00	0	
Total FS7A1 SPOT										0.00	0	
Total For FS7A1										0.00	0	
FS7A2 On 20/11/2024 Spot Bond					0.00000	100.61580				0.00	0	
Total FS7A2 SPOT										0.00	0	
Total For FS7A2										0.00	0	
FS7A3 On 20/11/2024 Spot Bond					0.00000	100.63239				0.00	0	
Total FS7A3 SPOT										0.00	0	
Total For FS7A3										0.00	0	
FS7B1 On 20/11/2024 Spot Bond					0.00000	100.63727				0.00	920,000,000	460,000,000
Total FS7B1 SPOT										0.00	920,000,000	460,000,000
Total For FS7B1										0.00	920,000,000	460,000,000
GBL03 On 16/11/2020 Spot Bond					0.00000	101.49720				0.00	0	
Total GBL03 SPOT										0.00	0	
Total For GBL03										0.00	0	
GBL04 On 05/06/2021 Spot Bond					0.00000	100.75731				0.00	0	
Total GBL04 SPOT										0.00	0	
Total For GBL04										0.00	0	
GBL05 On 07/11/2022 Spot Bond					0.00000	100.33405				0.00	0	
Total GBL05 SPOT										0.00	0	
Total For GBL05										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	100.47819				0.00	0	
Total GH5A11 SPOT										0.00	0	
Total For GH5A11										0.00	0	
GH5A2 On 25/11/2024 Spot Bond					0.00000	98.34326				0.00	0	
Total GH5A21 SPOT										0.00	0	
Total For GH5A21										0.00	0	
GH5A3 On 25/11/2026 Spot Bond					0.00000	100.48964				0.00	0	
Total GH5A31 SPOT										0.00	0	
Total For GH5A31										0.00	0	
GH5B1 On 25/11/2026 Spot Bond					0.00000	100.51630				0.00	0	
Total GH5B1 SPOT										0.00	0	
Total For GH5B1										0.00	0	
GH5C1 On 25/11/2026 Spot Bond					0.00000	100.69884				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	
GRB18 On 30/07/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total GRB18U 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 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	
Total For GRB31U										0.00	0	
GRB32 On 28/06/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total 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			4.65500	100.95015	4.65500	100.92581				0.00	0	
Total GRL35 SPOT										0.00	0	
Total For GRL35										0.00	0	
GRT07 On 21/02/2024 Spot Bond					0.00000	102.46096				0.00	0	
Total GRT07 SPOT										0.00	0	
Total For GRT07										0.00	0	
GRT11 On 13/05/2021 Spot Bond					0.00000	101.36537				0.00	0	
Total GRT11 SPOT										0.00	0	
Total For GRT11										0.00	0	
GRT12 On 24/06/2020 Spot Bond					0.00000	0.00000				0.00	0	
Total GRT12 SPOT										0.00	0	
Total For GRT12										0.00	0	
GRT14 On 15/09/2021 Spot Bond					0.00000	101.02012				0.00	0	
Total GRT14 SPOT										0.00	0	
Total For GRT14										0.00	0	
GRT16 On 17/10/2021 Spot Bond					0.00000	101.42166				0.00	0	
Total GRT16 SPOT										0.00	0	
Total For GRT16										0.00	0	
GRT17 On 17/10/2023 Spot Bond			6.26000	113.38765	6.26000	113.36855				0.00	0	
Total GRT17 SPOT										0.00	0	
Total For GRT17										0.00	0	
GRT19 On 14/03/2022 Spot Bond					0.00000	100.57007				0.00	0	
Total GRT19 SPOT										0.00	0	
Total For GRT19										0.00	0	
GRT20 On 03/04/2024 Spot Bond					0.00000	100.89311				0.00	0	
Total GRT20 SPOT										0.00	0	
Total For GRT20										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
GRT21 On 03/04/2024 Spot Bond			9.15000	104.18893	9.15000	104.16347				0.00	0	
Total GRT21 SPOT										0.00	0	
Total For GRT21										0.00	0	
GRT22 On 16/10/2022 Spot Bond					0.00000	101.20331				0.00	0	
Total GRT22 SPOT										0.00	0	
Total For GRT22										0.00	0	
GRT23 On 16/10/2024 Spot Bond					0.00000	102.50970				0.00	0	
Total GRT23 SPOT										0.00	0	
Total For GRT23										0.00	0	
GRT24 On 09/03/2023 Spot Bond					0.00000	100.24161				0.00	0	
Total GRT24G SPOT										0.00	0	
Total For GRT24G										0.00	0	
GRT25 On 09/03/2025 Spot Bond					0.00000	100.62198				0.00	0	
Total GRT25G SPOT										0.00	0	
Total For GRT25G										0.00	0	
GRT26 On 09/03/2028 Spot Bond					0.00000	101.15434				0.00	0	
Total GRT26G SPOT										0.00	0	
Total For GRT26G										0.00	0	
GRT27 On 28/09/2023 Spot Bond					0.00000	98.98383				0.00	0	
Total GRT27 SPOT										0.00	0	
Total For GRT27										0.00	0	
GRT28 On 10/12/2021 Spot Bond					0.00000	100.21463				0.00	0	
Total GRT28 SPOT										0.00	0	
Total For GRT28										0.00	0	
GRT29 On 10/12/2023 Spot Bond					0.00000	100.22271				0.00	0	
Total GRT29 SPOT										0.00	0	
Total For GRT29										0.00	0	
GRT30 On 10/12/2025 Spot Bond					0.00000	98.81294				0.00	0	
Total GRT30 SPOT										0.00	0	
Total For GRT30										0.00	0	
GRT31 On 28/02/2024 Spot Bond					0.00000	100.43930				0.00	0	
Total GRT31 SPOT										0.00	0	
Total For GRT31										0.00	0	
GRT32 On 18/04/2024 Spot Bond					0.00000	99.77452				0.00	0	
Total GRT32 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 Interc
Total For GRT32										0.00	0	
GRT33 On 18/04/2026 Spot Bond					0.00000	98.02777				0.00	0	
Total GRT33 SPOT										0.00	0	
Total For GRT33										0.00	0	
GRT34 On 18/04/2029 Spot Bond					0.00000	98.50531				0.00	0	
Total GRT34 SPOT										0.00	0	
Total For GRT34										0.00	0	
GRT36 On 27/06/2024 Spot Bond					0.00000	98.35343				0.00	0	
Total GRT36 SPOT										0.00	0	
Total For GRT36										0.00	0	
GRT38 On 31/03/2026 Spot Bond					0.00000	99.92864				0.00	0	
Total GRT38 SPOT										0.00	0	
Total For GRT38										0.00	0	
GRT39 On 30/04/2026 Spot Bond					0.00000	101.01379				0.00	0	
Total GRT39 SPOT										0.00	0	
Total For GRT39										0.00	0	
GRT40 On 20/11/2022 Spot Bond					0.00000	100.62751				0.00	0	
Total GRT40 SPOT										0.00	0	
Total For GRT40										0.00	0	
GRT41 On 20/11/2024 Spot Bond					0.00000	100.83535				0.00	0	
Total GRT41 SPOT										0.00	0	
Total For GRT41										0.00	0	
GRT42 On 20/11/2026 Spot Bond					0.00000	100.66365				0.00	0	
Total GRT42 SPOT										0.00	0	
Total For GRT42										0.00	0	
GRT43 On 24/03/2025 Spot Bond					0.00000	100.01393				0.00	0	
Total GRT43 SPOT										0.00	0	
Total For GRT43										0.00	0	
GRT44 On 24/03/2027 Spot Bond					0.00000	100.01453				0.00	0	
Total GRT44 SPOT										0.00	0	
Total For GRT44										0.00	0	
GRT45 On 24/06/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000			490,000,000,000,000.00	74,900,000,000	65,650,000,10	
Total GRT45 SPOT									10,000,000,000,000.00	74,900,000,000	65,650,000,10	
Total For GRT45									10,000,000,000,000.00	74,900,000,000	65,650,000,10	
GRT46 On 24/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			000,000,000,000,000.00	10,000,000,000	10,000,000,00	

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 GRT46 SPOT									10,000,000,000,000.00	10,000,000,000	10,000,000,000
Total For GRT46									10,000,000,000,000.00	10,000,000,000	10,000,000,000
GRX01 On 03/07/2032 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total GRX01U SPOT									0.00	0	
Total For GRX01U									0.00	0	
GRX02 On 30/09/2039 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total GRX02U SPOT									0.00	0	
Total For GRX02U									0.00	0	
H10T1 On 26/02/2023 Spot Bond					0.00000	100.50537			0.00	0	
Total H10T1 SPOT									0.00	0	
Total For H10T1									0.00	0	
H10T2 On 30/09/2022 Spot Bond					0.00000	99.92769			0.00	0	
Total H10T2 SPOT									0.00	0	
Total For H10T2									0.00	0	
H6T5U On 02/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total H6T5U SPOT									0.00	0	
Total For H6T5U									0.00	0	
H7T6U On 02/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total H7T6U SPOT									0.00	0	
Total For H7T6U									0.00	0	
H8T3U On 21/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total H8T3U SPOT									0.00	0	
Total For H8T3U									0.00	0	
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	
HC5T4 On 31/05/2021 Spot Bond					0.00000	100.43572			0.00	0	
Total HC5T4 SPOT									0.00	0	
Total For HC5T4									0.00	0	
HIL02U On 31/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total HIL02U SPOT									0.00	0	
Total For HIL02U									0.00	0	
HIL03U On 20/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total HIL03U SPOT									0.00	0	
Total For HIL03U									0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
HILB06 On 11/07/2020 Spot Bond					0.00000	101.54588				0.00	0	
Total HILB06 SPOT										0.00	0	
Total For HILB06										0.00	0	
HILB07 On 11/07/2021 Spot Bond					0.00000	100.49450				0.00	0	
Total HILB07 SPOT										0.00	0	
Total For HILB07										0.00	0	
HILB08 On 29/03/2023 Spot Bond					0.00000	97.68304				0.00	0	
Total HILB08 SPOT										0.00	0	
Total For HILB08										0.00	0	
HILB09 On 29/03/2025 Spot Bond					0.00000	97.99562				0.00	0	
Total HILB09 SPOT										0.00	0	
Total For HILB09										0.00	0	
HILB10 On 17/03/2022 Spot Bond					0.00000	100.27242				0.00	0	
Total HILB10 SPOT										0.00	0	
Total For HILB10										0.00	0	
HILB11 On 15/03/2024 Spot Bond					0.00000	100.49596				0.00	0	
Total HILB11 SPOT										0.00	0	
Total For HILB11										0.00	0	
HILB12 On 15/03/2024 Spot Bond					0.00000	100.32803				0.00	0	
Total HILB12 SPOT										0.00	0	
Total For HILB12										0.00	0	
HILB13 On 11/12/2021 Spot Bond					0.00000	100.24714				0.00	0	
Total HILB13 SPOT										0.00	0	
Total For HILB13										0.00	0	
HM1C4 On 19/07/2048 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total HM1C4U SPOT										0.00	0	
Total For HM1C4U										0.00	0	
HM1C5 On 19/07/2048 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total HM1C5U SPOT										0.00	0	
Total For HM1C5U										0.00	0	
HPF04/ On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	99.92364				0.00	0	
Total HPF11 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 HPF11										0.00	0	
HPF12 On 31/03/2024 Spot Bond					0.00000	99.92826				0.00	0	
Total HPF12 SPOT										0.00	0	
Total For HPF12										0.00	0	
HPF13 On 30/09/2024 Spot Bond					0.00000	99.92966				0.00	0	
Total HPF13 SPOT										0.00	0	
Total For HPF13										0.00	0	
HWAY2 On 31/07/2020 Spot Bond			3.98500	104.47577	3.98500	104.46441				0.00	0	
Total HWAY20 SPOT										0.00	0	
Total For HWAY20										0.00	0	
HWAY2 On 31/07/2020 Spot Bond			100.00000	95.69844	100.00000	95.45979				0.00	0	
Total HWAY20/R207 SPOT										0.00	0	
Total For HWAY20/R207										0.00	0	
HWAY2 On 07/12/2023 Spot Bond			3.88500	295.89609	3.88500	295.83082				0.00	0	
Total HWAY23 SPOT										0.00	0	
Total For HWAY23										0.00	0	
HWAY2 On 07/12/2024 Spot Bond			4.10500	4.10500	4.10500	297.10264				0.00	0	
Total HWAY24 SPOT										0.00	0	
Total For HWAY24										0.00	0	
HWAY3 On 28/02/2033 Spot Bond			5.27000	73.04804	5.27000	91.23148				0.00	0	
Total HWAY33 SPOT										0.00	0	
Total For HWAY33										0.00	0	
HWAY3 On 31/07/2034 Spot Bond			11.83500	86.19192	11.83500	86.16470				0.00	0	4,350,000,00
Total HWAY34 SPOT										0.00	0	4,350,000,00
Total For HWAY34										0.00	0	4,350,000,00
HWAY3 On 31/07/2034 Spot Bond			100.00000	12.83520	100.00000	12.80664				0.00	0	
Total HWAY34/R208 SPOT										0.00	0	
Total For HWAY34/R208										0.00	0	
HWAY3 On 31/07/2035 Spot Bond			11.90500	85.30510	11.90500	85.27801				0.00	0	5,020,000,00
Total HWAY35 SPOT										0.00	0	5,020,000,00
Total For HWAY35										0.00	0	5,020,000,00
HWAY3 On 31/07/2035 Spot Bond			100.00000	12.83465	100.00000	12.80609				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	101.45859				0.00	0	25,000,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total HWF11 SPOT										0.00	0	25,000,000.00
Total For HWF11										0.00	0	25,000,000.00
HWF12 On 29/07/2022 Spot Bond					0.00000	101.15221				0.00	0	10,000,000.00
Total HWF12 SPOT										0.00	0	10,000,000.00
Total For HWF12										0.00	0	10,000,000.00
HWF13 On 28/11/2022 Spot Bond					0.00000	100.44313				0.00	0	
Total HWF13 SPOT										0.00	0	
Total For HWF13										0.00	0	
HWY02 On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	139.00746	3.78000	138.91756		893,160,125,000,000.00	236,912,500,000	298,188,100,000		
Total I2025 SPOT								13,160,125,000,000.00	236,912,500,000	298,188,100,000		
Total For I2025								13,160,125,000,000.00	236,912,500,000	298,188,100,000		
I2029 On 31/03/2029 Spot Bond			4.18500	99.55946	4.18500	99.53670		171,536,872,500,000.00	40,988,500,000	194,470,100,000		
Total I2029 SPOT								171,536,872,500,000.00	40,988,500,000	194,470,100,000		
Total For I2029								171,536,872,500,000.00	40,988,500,000	194,470,100,000		
I2033 On 28/02/2033 Spot Bond			4.44000	96.34517	4.44000	96.32262		490,686,156,000,000.00	110,514,900,000	89,484,119,100		
Total I2033 SPOT								10,686,156,000,000.00	110,514,900,000	89,484,119,100		
Total For I2033								10,686,156,000,000.00	110,514,900,000	89,484,119,100		
I2038 On 31/01/2038 Spot Bond			4.59000	108.44720	4.55000	109.00770		207,874,550,070,000.00	45,288,573,000	238,358,600,000		
Total I2038 SPOT								17,874,550,070,000.00	45,288,573,000	238,358,600,000		
Total For I2038								17,874,550,070,000.00	45,288,573,000	238,358,600,000		
I2046 On 31/03/2046 Spot Bond			4.57000	97.40166	4.57000	97.37840		6,396,172,000,000.00	1,399,600,000	143,827,200,000		
Total I2046 SPOT								6,396,172,000,000.00	1,399,600,000	143,827,200,000		
Total For I2046								6,396,172,000,000.00	1,399,600,000	143,827,200,000		
I2050 On 31/12/2050 Spot Bond			4.63000	97.17379	4.59000	97.87788		97,790,507,800,000.00	21,121,060,000	144,092,980,000		
Total I2050 SPOT								17,790,507,800,000.00	21,121,060,000	144,092,980,000		
Total For I2050								17,790,507,800,000.00	21,121,060,000	144,092,980,000		
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		

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IB121U On 28/12/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB121U SPOT										0.00	0	
Total For IB121U										0.00	0	
IB122U On 17/01/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB122U SPOT										0.00	0	
Total For IB122U										0.00	0	
IB125U On 27/02/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB125U SPOT										0.00	0	
Total For IB125U										0.00	0	
IB126U On 06/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB126U SPOT										0.00	0	
Total For IB126U										0.00	0	
IB139U On 23/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB139U SPOT										0.00	0	
Total For IB139U										0.00	0	
IB144U On 18/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB144U SPOT										0.00	0	
Total For IB144U										0.00	0	
IB146U On 22/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IB146U SPOT										0.00	0	
Total For IB146U										0.00	0	
IBL02U On 24/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IBL02U SPOT										0.00	0	
Total For IBL02U										0.00	0	
IBL101 On 24/05/2022 Spot Bond			6.07500	6.07500	6.07500	106.12147				0.00	0	
Total IBL101 SPOT										0.00	0	
Total For IBL101										0.00	0	
IBL102 On 24/05/2022 Spot Bond					0.00000	100.36402				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	101.64582				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	101.15742				0.00	0	
Total IBL106 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 IBL106										0.00	0	
IBL109 On 07/12/2023 Spot Bond			3.86500	296.08118	3.86500	296.01606				0.00	0	
Total IBL109 SPOT										0.00	0	
Total For IBL109										0.00	0	
IBL110 On 07/03/2021 Spot Bond			8.12000	8.12000	8.12000	100.43132				0.00	0	
Total IBL110 SPOT										0.00	0	
Total For IBL110										0.00	0	
IBL113 On 21/05/2021 Spot Bond					0.00000	100.57935				0.00	0	
Total IBL113 SPOT										0.00	0	
Total For IBL113										0.00	0	
IBL114 On 21/05/2022 Spot Bond					0.00000	100.84975				0.00	0	
Total IBL114 SPOT										0.00	0	
Total For IBL114										0.00	0	
IBL115 On 21/05/2023 Spot Bond					0.00000	100.60116				0.00	0	
Total IBL115 SPOT										0.00	0	
Total For IBL115										0.00	0	
IBL118 On 24/07/2020 Spot Bond					0.00000	101.03367				0.00	0	
Total IBL118 SPOT										0.00	0	
Total For IBL118										0.00	0	
IBL119 On 16/08/2021 Spot Bond					0.00000	100.69108				0.00	0	
Total IBL119 SPOT										0.00	0	
Total For IBL119										0.00	0	
IBL120 On 12/10/2020 Spot Bond					0.00000	101.42992				0.00	0	
Total IBL120 SPOT										0.00	0	
Total For IBL120										0.00	0	
IBL123 On 14/02/2022 Spot Bond					0.00000	100.85668				0.00	0	
Total IBL123 SPOT										0.00	0	
Total For IBL123										0.00	0	
IBL124 On 14/02/2024 Spot Bond					0.00000	100.75902				0.00	0	
Total IBL124 SPOT										0.00	0	
Total For IBL124										0.00	0	
IBL128 On 11/04/2022 Spot Bond					0.00000	101.46930				0.00	0	
Total IBL128 SPOT										0.00	0	
Total For IBL128										0.00	0	
IBL129 On 30/05/2022 Spot Bond					0.00000	100.54881				0.00	464,000,000	232,000,00

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 IBL129 SPOT										0.00	464,000,000	232,000,000
Total For IBL129										0.00	464,000,000	232,000,000
IBL130 On 22/07/2022 Spot Bond					0.00000	101.28333				0.00	506,000,000	253,000,000
Total IBL130 SPOT										0.00	506,000,000	253,000,000
Total For IBL130										0.00	506,000,000	253,000,000
IBL131 On 07/08/2020 Spot Bond					0.00000	100.80949				0.00	0	0
Total IBL131 SPOT										0.00	0	0
Total For IBL131										0.00	0	0
IBL132 On 12/08/2024 Spot Bond					0.00000	100.84259				0.00	0	0
Total IBL132 SPOT										0.00	0	0
Total For IBL132										0.00	0	0
IBL133 On 12/09/2022 Spot Bond					0.00000	100.08495				0.00	0	0
Total IBL133 SPOT										0.00	0	0
Total For IBL133										0.00	0	0
IBL134 On 17/10/2024 Spot Bond					0.00000	101.16213				0.00	0	0
Total IBL134 SPOT										0.00	0	0
Total For IBL134										0.00	0	0
IBL135 On 22/11/2024 Spot Bond					0.00000	100.57465				0.00	0	0
Total IBL135 SPOT										0.00	0	0
Total For IBL135										0.00	0	0
IBL136 On 22/11/2021 Spot Bond					0.00000	100.54244				0.00	0	0
Total IBL136 SPOT										0.00	0	0
Total For IBL136										0.00	0	0
IBL137 On 21/01/2025 Spot Bond					0.00000	100.78724				0.00	0	0
Total IBL137 SPOT										0.00	0	0
Total For IBL137										0.00	0	0
IBL138 On 21/01/2026 Spot Bond					0.00000	100.74078				0.00	0	0
Total IBL138 SPOT										0.00	0	0
Total For IBL138										0.00	0	0
IBL140 On 14/02/2021 Spot Bond					0.00000	100.71341				0.00	0	0
Total IBL140 SPOT										0.00	0	0
Total For IBL140										0.00	0	0
IBL141 On 20/08/2020 Spot Bond			7.61500	7.61500	7.61500	100.72693				0.00	0	0
Total IBL141 SPOT										0.00	0	0
Total For IBL141										0.00	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
IBL142 On 20/02/2022 Spot Bond					0.00000	100.61773				0.00	0	
Total IBL142 SPOT										0.00	0	
Total For IBL142										0.00	0	
IBL143 On 11/03/2021 Spot Bond					0.00000	100.19637				0.00	0	
Total IBL143 SPOT										0.00	0	
Total For IBL143										0.00	0	
IBL145 On 20/03/2026 Spot Bond					0.00000	100.01532				0.00	0	
Total IBL145 SPOT										0.00	0	
Total For IBL145										0.00	0	
IBL36 On 31/01/2022 Spot Bond			2.91000	2.91000	2.91000	166.31099				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	106.56200	10.00000	106.53400				0.00	0	
Total IBL43/JIBAR SPOT										0.00	0	
Total For IBL43/JIBAR										0.00	0	
IBL50 On 02/08/2020 Spot Bond			5.89500	103.92895	5.89500	103.91227				0.00	0	
Total IBL50 SPOT										0.00	0	
Total For IBL50										0.00	0	
IBL60 On 17/02/2024 Spot Bond			6.72000	114.90159	6.72000	114.88072				0.00	0	
Total IBL60 SPOT										0.00	0	
Total For IBL60										0.00	0	
IBL65 On 29/07/2021 Spot Bond					0.00000	101.23378				0.00	0	
Total IBL65 SPOT										0.00	0	
Total For IBL65										0.00	0	
IBL67 On 31/01/2022 Spot Bond			3.03000	166.03766	3.03000	166.00480				0.00	0	
Total IBL67 SPOT										0.00	0	
Total For IBL67										0.00	0	
IBL75 On 19/08/2020 Spot Bond					0.00000	100.80265				0.00	0	
Total IBL75 SPOT										0.00	0	
Total For IBL75										0.00	0	
IBL77 On 25/11/2020 Spot Bond					0.00000	100.84317				0.00	0	
Total IBL77 SPOT										0.00	0	
Total For IBL77										0.00	0	
IBL78 On 25/11/2022 Spot Bond			6.56000	108.50131	6.56000	108.48229				0.00	0	
Total IBL78 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 IBL78										0.00	0	
IBL81U On 02/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IBL81U SPOT										0.00	0	
Total For IBL81U										0.00	0	
IBL86 On 20/05/2021 Spot Bond					0.00000	101.37934				0.00	0	
Total IBL86 SPOT										0.00	0	
Total For IBL86										0.00	0	
IBL88 On 20/05/2021 Spot Bond			6.00000	104.75390	6.00000	104.73706				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	54.44037	100.00000	54.32053				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	100.54484				0.00	0	
Total IBL89 SPOT										0.00	0	
Total For IBL89										0.00	0	
IBL95 On 12/09/2021 Spot Bond					0.00000	101.03362				0.00	0	
Total IBL95 SPOT										0.00	0	
Total For IBL95										0.00	0	
IBL98 On 03/10/2023 Spot Bond					0.00000	101.37001				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	12.23819	100.00000	12.21095				0.00	0	
Total IDC02U SPOT										0.00	0	
Total For IDC02U										0.00	0	
IDCG03 On 22/10/2020 Spot Bond			5.78000	102.25919	5.78000	102.24329				0.00	0	
Total IDCG03 SPOT										0.00	0	
Total For IDCG03										0.00	0	
IDCG06 On 24/11/2024 Spot Bond			8.35000	105.19468	8.35000	105.17131				0.00	0	882,995,40
Total IDCG06 SPOT										0.00	0	882,995,40
Total For IDCG06										0.00	0	882,995,40
IDCG07 On 13/11/2020 Spot Bond					0.00000	101.01467				0.00	0	

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 IDCG07 SPOT										0.00	0	
Total For IDCG07										0.00	0	
IDCG07 On 13/05/2030 Spot Bond			10.20000	107.91807	10.20000	108.08023				0.00	0	
Total IDCG08 SPOT										0.00	0	
Total For IDCG08										0.00	0	
IDCG08 On 05/12/2021 Spot Bond					0.00000	100.32350				0.00	0	
Total IDCG10 SPOT										0.00	0	
Total For IDCG10										0.00	0	
IDCG10 On 05/12/2026 Spot Bond			8.95000	109.51915	8.95000	109.49295				0.00	0	
Total IDCG11 SPOT										0.00	0	
Total For IDCG11										0.00	0	
IDCG11 On 26/04/2021 Spot Bond					0.00000	100.97364				0.00	0	
Total IDCG12 SPOT										0.00	0	
Total For IDCG12										0.00	0	
IDCG12 On 26/04/2023 Spot Bond					0.00000	99.30956				0.00	0	
Total IDCG13 SPOT										0.00	0	
Total For IDCG13										0.00	0	
IDCG13 On 12/11/2021 Spot Bond					0.00000	100.78888				0.00	0	
Total IDCG14 SPOT										0.00	0	
Total For IDCG14										0.00	0	
IDCG14 On 12/11/2023 Spot Bond					0.00000	99.31974				0.00	0	
Total IDCG15 SPOT										0.00	0	
Total For IDCG15										0.00	0	
IDCG15 On 12/11/2025 Spot Bond					0.00000	98.45171				0.00	0	1,130,000,00
Total IDCG16 SPOT										0.00	0	1,130,000,00
Total For IDCG16										0.00	0	1,130,000,00
IDCG16 On 08/02/2024 Spot Bond					0.00000	100.90539				0.00	0	
Total IDCG17 SPOT										0.00	0	
Total For IDCG17										0.00	0	
IDCG17 On 12/03/2022 Spot Bond					0.00000	100.19357				0.00	0	
Total IDCG18 SPOT										0.00	0	
Total For IDCG18										0.00	0	
IDCG18 On 12/03/2024 Spot Bond					0.00000	97.10295				0.00	0	
Total IDCG19 SPOT										0.00	0	
Total For IDCG19										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IDCG20 On 18/12/2020 Spot Bond					0.00000	100.10135				0.00	0	
Total IDCG20 SPOT										0.00	0	
Total For IDCG20										0.00	0	
IDCG21 On 18/12/2022 Spot Bond					0.00000	100.10698				0.00	0	
Total IDCG21 SPOT										0.00	0	
Total For IDCG21										0.00	0	
IDCG22 On 18/12/2024 Spot Bond					0.00000	100.15274				0.00	0	
Total IDCG22 SPOT										0.00	0	
Total For IDCG22										0.00	0	
IDCG23 On 29/01/2027 Spot Bond					0.00000	101.07309				0.00	0	
Total IDCG23 SPOT										0.00	0	
Total For IDCG23										0.00	0	
IDCP07 On 15/12/2022 Spot Bond					0.00000	100.16048				0.00	0	
Total IDCP07 SPOT										0.00	0	
Total For IDCP07										0.00	0	
IDCP1U On 18/05/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IDCP1U SPOT										0.00	0	
Total For IDCP1U										0.00	0	
IDCP2U On 05/04/2025 Spot Bond			100.00000	7.38263	100.00000	7.36629				0.00	0	
Total IDCP2U SPOT										0.00	0	
Total For IDCP2U										0.00	0	
IDCP3U On 04/07/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IDCP3U SPOT										0.00	0	
Total For IDCP3U										0.00	0	
IFC01 On 10/12/2024 Spot Bond			7.85000	103.59357	7.85000	103.57178				0.00	0	
Total IFC01 SPOT										0.00	0	
Total For IFC01										0.00	0	
IFC02 On 14/04/2021 Spot Bond			5.81500	104.00849	5.81500	103.99221				0.00	0	
Total IFC02 SPOT										0.00	0	
Total For IFC02										0.00	0	
IN289U On 30/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN289U SPOT										0.00	0	
Total For IN289U										0.00	0	
IN306U On 24/06/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IN306U 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 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	
Total For IN395U										0.00	0	
IN396U On 11/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

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

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	106.56200	10.00000	106.53400				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	100.40993				0.00	0	
Total ING362 SPOT										0.00	0	
Total For ING362										0.00	0	
ING375 On 24/02/2023 Spot Bond					0.00000	101.07766				0.00	0	
Total ING375 SPOT										0.00	0	
Total For ING375										0.00	0	
ING383 On 30/06/2021 Spot Bond					0.00000	101.18518				0.00	0	
Total ING383 SPOT										0.00	0	
Total For ING383										0.00	0	
ING384 On 30/09/2021 Spot Bond					0.00000	90.75813				0.00	0	
Total ING384 SPOT										0.00	0	
Total For ING384										0.00	0	
INLV01 On 12/08/2024 Spot Bond					0.00000	101.48739				0.00	0	
Total INLV01 SPOT										0.00	0	
Total For INLV01										0.00	0	
INLV02 On 20/10/2020 Spot Bond					0.00000	102.09365				0.00	0	
Total INLV02 SPOT										0.00	0	
Total For INLV02										0.00	0	
INLV03 On 11/02/2021 Spot Bond					0.00000	102.00561				0.00	0	
Total INLV03 SPOT										0.00	0	
Total For INLV03										0.00	0	
INLV04 On 11/02/2021 Spot Bond			7.26000	108.06520	7.26000	108.04403				0.00	0	
Total INLV04 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 INLV04										0.00	0	
INLV05 On 22/03/2023 Spot Bond					0.00000	103.22403				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	
Total IPC30U SPOT										0.00	0	
Total For IPC30U										0.00	0	
IPF01/J On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	100.34300				0.00	0	
Total IPF13 SPOT										0.00	0	
Total For IPF13										0.00	0	
IPF15 On 17/12/2020 Spot Bond					0.00000	100.20182				0.00	0	
Total IPF15 SPOT										0.00	0	
Total For IPF15										0.00	0	
IPF16 On 17/12/2021 Spot Bond					0.00000	100.13452				0.00	0	
Total IPF16 SPOT										0.00	0	
Total For IPF16										0.00	0	
IPF17 On 22/12/2020 Spot Bond					0.00000	100.01310				0.00	0	
Total IPF17 SPOT										0.00	0	
Total For IPF17										0.00	0	
IPF18 On 22/12/2021 Spot Bond					0.00000	100.01392				0.00	0	
Total IPF18 SPOT										0.00	0	
Total For IPF18										0.00	0	
IPF19 On 22/12/2022 Spot Bond					0.00000	100.01473				0.00	0	
Total IPF19 SPOT										0.00	0	
Total For IPF19										0.00	0	
IPF21 On 17/03/2022 Spot Bond					0.00000	99.48099				0.00	0	
Total IPF21 SPOT										0.00	0	
Total For IPF21										0.00	0	
IPF22 On 14/06/2022 Spot Bond					0.00000	100.16450				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	

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 IPF23U SPOT										0.00	0	
Total For IPF23U										0.00	0	
IPF24 On 05/02/2023 Spot Bond					0.00000	100.94872				0.00	0	
Total IPF24 SPOT										0.00	0	
Total For IPF24										0.00	0	
IPF25 On 15/10/2023 Spot Bond					0.00000	101.26466				0.00	0	
Total IPF25 SPOT										0.00	0	
Total For IPF25										0.00	0	
IPF26 On 07/11/2023 Spot Bond					0.00000	100.85219				0.00	0	
Total IPF26 SPOT										0.00	0	
Total For IPF26										0.00	0	
IPF27 On 07/11/2024 Spot Bond					0.00000	100.86420				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	99.99997				0.00	0	
Total IPF30 SPOT										0.00	0	
Total For IPF30										0.00	0	
IPF31 On 25/03/2026 Spot Bond					0.00000	98.11217				0.00	0	
Total IPF31 SPOT										0.00	0	
Total For IPF31										0.00	0	
IPF32 On 01/07/2026 Spot Bond					0.00000	101.76063				0.00	0	
Total IPF32 SPOT										0.00	0	
Total For IPF32										0.00	0	
IPF33 On 12/12/2024 Spot Bond					0.00000	100.20938				0.00	0	
Total IPF33 SPOT										0.00	0	
Total For IPF33										0.00	0	
IPL8/JIB On 10/10/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IPL8/JIBAR SPOT										0.00	0	
Total For IPL8/JIBAR										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IV017/F On 31/01/2022 Spot Bond			2.75000	101.10911	2.75000	101.10153				0.00	0	
Total IV017/R212 SPOT										0.00	0	
Total For IV017/R212										0.00	0	
IV019 On 31/03/2028 Spot Bond			7.39000	148.64143	7.39000	148.59479				0.00	0	
Total IV019 SPOT										0.00	0	
Total For IV019										0.00	0	
IV033 On 11/02/2021 Spot Bond					0.00000	101.62333				0.00	0	
Total IV033 SPOT										0.00	0	
Total For IV033										0.00	0	
IV034 On 11/02/2021 Spot Bond			7.26000	107.77310	7.26000	107.75198				0.00	0	
Total IV034 SPOT										0.00	0	
Total For IV034										0.00	0	
IV035 On 07/04/2022 Spot Bond					0.00000	104.35444				0.00	0	
Total IV035 SPOT										0.00	0	
Total For IV035										0.00	0	
IV036 On 22/07/2021 Spot Bond					0.00000	104.06674				0.00	0	
Total IV036 SPOT										0.00	0	
Total For IV036										0.00	0	
IV038 On 23/09/2021 Spot Bond					0.00000	100.04253				0.00	0	
Total IV038 SPOT										0.00	0	
Total For IV038										0.00	0	
IV039 On 31/01/2022 Spot Bond			5.13000	5.13000	5.13000	160.76649				0.00	0	
Total IV039 SPOT										0.00	0	
Total For IV039										0.00	0	
IV040 On 29/09/2021 Spot Bond					0.00000	101.41512				0.00	0	
Total IV040 SPOT										0.00	0	
Total For IV040										0.00	0	
IV041 On 29/09/2021 Spot Bond			8.08000	107.43193	8.08000	107.40881				0.00	0	
Total IV041 SPOT										0.00	0	
Total For IV041										0.00	0	
IV042 On 18/11/2021 Spot Bond					0.00000	104.26541				0.00	0	
Total IV042 SPOT										0.00	0	
Total For IV042										0.00	0	
IV043 On 21/11/2021 Spot Bond			8.09500	8.09500	8.09500	106.91048				0.00	0	
Total IV043 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 IV043										0.00	0	
IV044 On 31/01/2022 Spot Bond					0.00000	101.40470				0.00	0	
Total IV044 SPOT										0.00	0	
Total For IV044										0.00	0	
IV045 On 31/01/2022 Spot Bond			3.83000	164.01868	3.83000	163.98266				0.00	0	
Total IV045 SPOT										0.00	0	
Total For IV045										0.00	0	
IV046 On 21/06/2022 Spot Bond					0.00000	100.76642				0.00	0	
Total IV046 SPOT										0.00	0	
Total For IV046										0.00	0	
IV050 On 26/06/2024 Spot Bond					0.00000	98.48230				0.00	0	
Total IV050 SPOT										0.00	0	
Total For IV050										0.00	0	
IV100U On 19/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV100U SPOT										0.00	0	
Total For IV100U										0.00	0	
IV115U On 28/06/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV115U SPOT										0.00	0	
Total For IV115U										0.00	0	
IV125U On 07/11/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV125U SPOT										0.00	0	
Total For IV125U										0.00	0	
IV142U On 30/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV142U SPOT										0.00	0	
Total For IV142U										0.00	0	
IV164U On 13/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV164U SPOT										0.00	0	
Total For IV164U										0.00	0	
IV166U On 02/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV166U SPOT										0.00	0	
Total For IV166U										0.00	0	
IV168U On 04/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IV168U SPOT										0.00	0	
Total For IV168U										0.00	0	
IV170U On 20/04/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	

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 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			6.09000	162.09756	6.09000	162.05228				0.00	0	
Total IV19A SPOT										0.00	0	
Total For IV19A										0.00	0	
IVC005 On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	99.92570				0.00	0	
Total IVC034 SPOT										0.00	0	
Total For IVC034										0.00	0	
IVC040 On 24/07/2021 Spot Bond			11.26000	102.05142	11.26000	102.02072				0.00	0	
Total IVC040 SPOT										0.00	0	
Total For IVC040										0.00	0	
IVC063 On 07/08/2020 Spot Bond					0.00000	101.00259				0.00	0	
Total IVC063 SPOT										0.00	0	
Total For IVC063										0.00	0	
IVC094 On 06/12/2021 Spot Bond			6.57500	106.31774	6.57500	106.29895				0.00	0	
Total IVC094 SPOT										0.00	0	
Total For IVC094										0.00	0	
IVC097 On 29/06/2021 Spot Bond					0.00000	99.93523				0.00	0	
Total IVC097 SPOT										0.00	0	
Total For IVC097										0.00	0	
IVC103 On 29/06/2021 Spot Bond					0.00000	99.93362				0.00	0	
Total IVC103 SPOT										0.00	0	
Total For IVC103										0.00	0	
IVC107 On 29/06/2021 Spot Bond					0.00000	99.93469				0.00	0	
Total IVC107 SPOT										0.00	0	
Total For IVC107										0.00	0	
IVC109 On 19/05/2021 Spot Bond					0.00000	101.60433				0.00	0	
Total IVC109 SPOT										0.00	0	
Total For IVC109										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IVC110 On 19/05/2021 Spot Bond			6.22500	104.04261	6.22500	104.02528				0.00	0	
Total IVC110 SPOT										0.00	0	
Total For IVC110										0.00	0	
IVC114 On 14/09/2021 Spot Bond					0.00000	100.17662				0.00	0	
Total IVC114 SPOT										0.00	0	
Total For IVC114										0.00	0	
IVC116 On 16/08/2020 Spot Bond					0.00000	100.97979				0.00	0	
Total IVC116 SPOT										0.00	0	
Total For IVC116										0.00	0	
IVC134 On 25/07/2020 Spot Bond					0.00000	98.60909				0.00	0	
Total IVC134 SPOT										0.00	0	
Total For IVC134										0.00	0	
IVC135 On 31/07/2020 Spot Bond					0.00000	101.06919				0.00	480,000,000	240,000,000
Total IVC135 SPOT										0.00	480,000,000	240,000,000
Total For IVC135										0.00	480,000,000	240,000,000
IVC136 On 22/08/2021 Spot Bond					0.00000	101.45666				0.00	800,000,000	400,000,000
Total IVC136 SPOT										0.00	800,000,000	400,000,000
Total For IVC136										0.00	800,000,000	400,000,000
IVC137 On 29/08/2021 Spot Bond					0.00000	100.48988				0.00	0	
Total IVC137 SPOT										0.00	0	
Total For IVC137										0.00	0	
IVC140 On 18/10/2021 Spot Bond					0.00000	99.35316				0.00	0	
Total IVC140 SPOT										0.00	0	
Total For IVC140										0.00	0	
IVC144 On 03/12/2021 Spot Bond					0.00000	100.36152				0.00	0	
Total IVC144 SPOT										0.00	0	
Total For IVC144										0.00	0	
IVC145 On 06/12/2020 Spot Bond					0.00000	100.25793				0.00	0	
Total IVC145 SPOT										0.00	0	
Total For IVC145										0.00	0	
IVC146 On 03/12/2020 Spot Bond					0.00000	100.34186				0.00	0	
Total IVC146 SPOT										0.00	0	
Total For IVC146										0.00	0	
IVC147 On 21/12/2021 Spot Bond					0.00000	100.01233				0.00	0	
Total IVC147 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 IVC147										0.00	0	
IVC148 On 13/12/2021 Spot Bond					0.00000	100.94789				0.00	0	
Total IVC148 SPOT										0.00	0	
Total For IVC148										0.00	0	
IVC149 On 13/12/2021 Spot Bond					0.00000	100.87642				0.00	0	
Total IVC149 SPOT										0.00	0	
Total For IVC149										0.00	0	
IVC152 On 15/12/2024 Spot Bond					0.00000	100.21626				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	100.87255				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	101.11362				0.00	0	
Total IVC156 SPOT										0.00	0	
Total For IVC156										0.00	0	
IVC159 On 06/06/2023 Spot Bond					0.00000	99.98644				0.00	0	
Total IVC159 SPOT										0.00	0	
Total For IVC159										0.00	0	
IVC163 On 17/03/2022 Spot Bond					0.00000	100.13676				0.00	0	
Total IVC163 SPOT										0.00	0	
Total For IVC163										0.00	0	
IVC165 On 20/09/2020 Spot Bond					0.00000	100.00924				0.00	724,000,000	362,000,000
Total IVC165 SPOT										0.00	724,000,000	362,000,000
Total For IVC165										0.00	724,000,000	362,000,000
IVC167 On 23/03/2021 Spot Bond					0.00000	100.02582				0.00	0	
Total IVC167 SPOT										0.00	0	
Total For IVC167										0.00	0	
IVC169 On 19/02/2021 Spot Bond					0.00000	102.66856				0.00	0	

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 IVC169 SPOT										0.00	0	
Total For IVC169										0.00	0	
IVC172 On 18/11/2020 Spot Bond					0.00000	100.67424				0.00	0	
Total IVC172 SPOT										0.00	0	
Total For IVC172										0.00	0	
IVC174 On 19/11/2020 Spot Bond					0.00000	100.69521				0.00	0	
Total IVC174 SPOT										0.00	0	
Total For IVC174										0.00	0	
IVC176 On 05/06/2023 Spot Bond					0.00000	100.32900				0.00	0	
Total IVC176 SPOT										0.00	0	
Total For IVC176										0.00	0	
IVC68U On 07/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC68U SPOT										0.00	0	
Total For IVC68U										0.00	0	
IVC80U On 27/05/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC80U SPOT										0.00	0	
Total For IVC80U										0.00	0	
IVC84U On 01/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC84U SPOT										0.00	0	
Total For IVC84U										0.00	0	
IVC85U On 12/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC85U SPOT										0.00	0	
Total For IVC85U										0.00	0	
IVC91U On 07/11/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC91U SPOT										0.00	0	
Total For IVC91U										0.00	0	
IVC95U On 02/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC95U SPOT										0.00	0	
Total For IVC95U										0.00	0	
IVC96U On 02/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC96U SPOT										0.00	0	
Total For IVC96U										0.00	0	
IVC99U On 14/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVC99U SPOT										0.00	0	
Total For IVC99U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
IVF80U On 17/08/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVF80U SPOT										0.00	0	
Total For IVF80U										0.00	0	
IVF85U On 01/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVF85U SPOT										0.00	0	
Total For IVF85U										0.00	0	
IVF86U On 18/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total IVF86U SPOT										0.00	0	
Total For IVF86U										0.00	0	
IVZ002 On 09/07/2020 Spot Bond			4.45000	4.45000	4.45000	99.79317				0.00	0	
Total IVZ002 SPOT										0.00	0	
Total For IVZ002										0.00	0	
IVZ003 On 06/08/2020 Spot Bond			4.50000	4.50000	4.50000	99.44827				0.00	0	
Total IVZ003 SPOT										0.00	0	
Total For IVZ003										0.00	0	
IVZ004 On 16/07/2020 Spot Bond			4.45000	4.45000	4.45000	99.70825				0.00	0	
Total IVZ004 SPOT										0.00	0	
Total For IVZ004										0.00	0	
IVZ005 On 30/07/2020 Spot Bond			4.50000	4.50000	4.50000	99.53369				0.00	0	
Total IVZ005 SPOT										0.00	0	
Total For IVZ005										0.00	0	
IVZ006 On 13/08/2020 Spot Bond			4.50000	4.50000	4.50000	99.36299				0.00	0	
Total IVZ006 SPOT										0.00	0	
Total For IVZ006										0.00	0	
IVZ007 On 20/08/2020 Spot Bond			4.55000	4.55000	4.55000	99.26989				0.00	0	
Total IVZ007 SPOT										0.00	0	
Total For IVZ007										0.00	0	
IVZ008 On 27/08/2020 Spot Bond			4.55000	4.55000	4.55000	99.18397				0.00	0	
Total IVZ008 SPOT										0.00	0	
Total For IVZ008										0.00	0	
IVZ009 On 03/09/2020 Spot Bond			4.55000	4.55000	4.55000	99.09821				0.00	0	
Total IVZ009 SPOT										0.00	0	
Total For IVZ009										0.00	0	
IVZ010 On 17/09/2020 Spot Bond			4.55000	4.55000	4.55000	98.92712				0.00	0	
Total IVZ010 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 IVZ010										0.00	0	
JAS03L On 31/01/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total JAS03U SPOT										0.00	0	
Total For JAS03U										0.00	0	
JIBAR On 15/03/2060 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total JIBAR SPOT										0.00	0	
Total For JIBAR										0.00	0	
JPM002 On 05/07/2023 Spot Bond					0.00000	100.02683				0.00	0	
Total JPM002 SPOT										0.00	0	
Total For JPM002										0.00	0	
KAP006 On 29/06/2021 Spot Bond					0.00000	99.93577				0.00	0	
Total KAP006 SPOT										0.00	0	
Total For KAP006										0.00	0	
KAP007 On 26/10/2021 Spot Bond			9.56000	102.49626	9.56000	102.47011				0.00	0	
Total KAP007 SPOT										0.00	0	
Total For KAP007										0.00	0	
KAP010 On 15/09/2020 Spot Bond					0.00000	100.23072				0.00	0	
Total KAP010 SPOT										0.00	0	
Total For KAP010										0.00	0	
KAP012 On 01/12/2022 Spot Bond					0.00000	100.41136				0.00	0	
Total KAP012 SPOT										0.00	0	
Total For KAP012										0.00	0	
KAP013 On 24/05/2022 Spot Bond					0.00000	97.48072				0.00	0	
Total KAP013 SPOT										0.00	0	
Total For KAP013										0.00	0	
KAP014 On 19/07/2024 Spot Bond					0.00000	101.17268				0.00	0	
Total KAP014 SPOT										0.00	0	
Total For KAP014										0.00	0	
KAP015 On 01/11/2024 Spot Bond					0.00000	97.57463				0.00	0	
Total KAP015 SPOT										0.00	0	
Total For KAP015										0.00	0	
KAP016 On 29/04/2022 Spot Bond					0.00000	100.50453				0.00	0	
Total KAP016 SPOT										0.00	0	
Total For KAP016										0.00	0	
KAP11 On 24/10/2022 Spot Bond					0.00000	101.82942				0.00	520,800,000	260,400,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
Total KAP11 SPOT										0.00	520,800,000	260,400,000
Total For KAP11										0.00	520,800,000	260,400,000
KSB009 On 05/08/2020 Spot Bond					0.00000	101.50995				0.00	0	
Total KSB009 SPOT										0.00	0	
Total For KSB009										0.00	0	
KW01 On 31/10/2027 Spot Bond			8.94000	126.23529	8.94000	126.20529				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	94.70335				0.00	0	
Total LBK15 SPOT										0.00	0	
Total For LBK15										0.00	0	
LBK18 On 22/03/2022 Spot Bond					0.00000	90.59315				0.00	0	
Total LBK18 SPOT										0.00	0	
Total For LBK18										0.00	0	
LBK20 On 08/06/2022 Spot Bond			7.04000	106.16133	7.04000	106.14127				0.00	0	
Total LBK20 SPOT										0.00	0	
Total For LBK20										0.00	0	
LBK22 On 04/09/2020 Spot Bond					0.00000	99.67514				0.00	0	
Total LBK22 SPOT										0.00	0	
Total For LBK22										0.00	0	
LBK23 On 05/09/2022 Spot Bond					0.00000	91.20526				0.00	0	
Total LBK23 SPOT										0.00	0	
Total For LBK23										0.00	0	
LBK24 On 10/10/2024 Spot Bond			10.56000	101.22014	10.56000	101.19168				0.00	0	808,716,700
Total LBK24 SPOT										0.00	0	808,716,700
Total For LBK24										0.00	0	808,716,700
LBK26 On 23/03/2021 Spot Bond					0.00000	94.13204				0.00	0	
Total LBK26 SPOT										0.00	0	
Total For LBK26										0.00	0	
LBK27 On 23/03/2023 Spot Bond					0.00000	97.97274				0.00	0	
Total LBK27 SPOT										0.00	0	
Total For LBK27										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
LBK28 On 15/05/2028 Spot Bond			12.25000	92.80927	12.25000	92.77928				0.00	0	
Total LBK28 SPOT										0.00	0	
Total For LBK28										0.00	0	
LBK29 On 07/06/2023 Spot Bond			13.06000	92.51658	13.06000	92.48462				0.00	0	500,000,00
Total LBK29 SPOT										0.00	0	500,000,00
Total For LBK29										0.00	0	500,000,00
LBK30 On 20/09/2021 Spot Bond					0.00000	91.39655				0.00	0	
Total LBK30 SPOT										0.00	0	
Total For LBK30										0.00	0	
LBK31 On 20/09/2023 Spot Bond					0.00000	90.26685				0.00	0	
Total LBK31 SPOT										0.00	0	
Total For LBK31										0.00	0	
LBK32 On 08/11/2023 Spot Bond					0.00000	100.93672				0.00	0	
Total LBK32 SPOT										0.00	0	
Total For LBK32										0.00	0	
LBK33 On 07/12/2025 Spot Bond					0.00000	99.75122				0.00	0	
Total LBK33 SPOT										0.00	0	
Total For LBK33										0.00	0	
LBK35 On 26/03/2024 Spot Bond					0.00000	93.14576				0.00	0	
Total LBK35 SPOT										0.00	0	
Total For LBK35										0.00	0	
LBK36 On 25/06/2020 Spot Bond					0.00000	100.00000				0.00	0	
Total LBK36 SPOT										0.00	0	
Total For LBK36										0.00	0	
LBK37 On 25/06/2024 Spot Bond					0.00000	92.78300				0.00	0	
Total LBK37 SPOT										0.00	0	
Total For LBK37										0.00	0	
LBK38 On 16/02/2023 Spot Bond					0.00000	80.94247				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	

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 LBK40U										0.00	0	
LGL04 On 14/08/2020 Spot Bond			5.71000	103.78693	5.71000	103.77082				0.00	0	
Total LGL04 SPOT										0.00	0	
Total For LGL04										0.00	0	
LGL05 On 12/12/2021 Spot Bond					0.00000	101.86721				0.00	0	
Total LGL05 SPOT										0.00	0	
Total For LGL05										0.00	0	
LGL06 On 04/10/2022 Spot Bond			6.61000	109.75622	6.61000	109.73673				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	101.59057				0.00	0	
Total LGL07 SPOT										0.00	0	
Total For LGL07										0.00	0	
LGL08 On 28/02/2023 Spot Bond					0.00000	100.81624				0.00	0	
Total LGL08 SPOT										0.00	0	
Total For LGL08										0.00	0	
LGL09 On 28/08/2024 Spot Bond					0.00000	100.44650				0.00	0	
Total LGL09 SPOT										0.00	0	
Total For LGL09										0.00	0	
LGL10 On 08/10/2025 Spot Bond					0.00000	100.29364				0.00	0	
Total LGL10 SPOT										0.00	0	
Total For LGL10										0.00	0	
LHC16I 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	
LHC17I 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	
LHC18I 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	
LHC19I On 08/06/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total LHC19U SPOT										0.00	0	
Total For LHC19U										0.00	0	
LHL26 On 13/11/2020 Spot Bond					0.00000	101.31520				0.00	0	

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 LHL26 SPOT										0.00	0	
Total For LHL26										0.00	0	
LHL27 On 13/02/2021 Spot Bond					0.00000	101.14055				0.00	0	
Total LHL27 SPOT										0.00	0	
Total For LHL27										0.00	0	
LHL28 On 13/02/2022 Spot Bond					0.00000	101.30308				0.00	0	
Total LHL28 SPOT										0.00	0	
Total For LHL28										0.00	0	
LHL29 On 05/12/2020 Spot Bond					0.00000	100.40281				0.00	0	
Total LHL29 SPOT										0.00	0	
Total For LHL29										0.00	0	
LOM02 On 30/01/2024 Spot Bond					0.00000	101.37272				0.00	0	
Total LOM02 SPOT										0.00	0	
Total For LOM02										0.00	0	
LOM03 On 25/11/2024 Spot Bond					0.00000	100.70116				0.00	0	
Total LOM03 SPOT										0.00	0	
Total For LOM03										0.00	0	
LOM04 On 25/05/2025 Spot Bond					0.00000	100.71799				0.00	0	
Total LOM04 SPOT										0.00	0	
Total For LOM04										0.00	0	
LRFA3 On 20/11/2022 Spot Bond					0.00000	100.64702				0.00	0	
Total LRFA3 SPOT										0.00	0	
Total For LRFA3										0.00	0	
LRFB3 On 20/11/2022 Spot Bond					0.00000	100.66652				0.00	0	
Total LRFB3 SPOT										0.00	0	
Total For LRFB3										0.00	0	
LRFC3 On 20/11/2022 Spot Bond					0.00000	100.68115				0.00	0	
Total LRFC3 SPOT										0.00	0	
Total For LRFC3										0.00	0	
MAQ18 On 15/07/2020 Spot Bond					0.00000	99.76685				0.00	0	
Total MAQ188 SPOT										0.00	0	
Total For MAQ188										0.00	0	
MBC29 On 02/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total MBC29U SPOT										0.00	0	
Total For MBC29U										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
MBC30 On 09/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total MBC30U SPOT									0.00	0	
Total For MBC30U									0.00	0	
MBF05 On 28/08/2020 Spot Bond					0.00000	100.50623			0.00	0	
Total MBF057 SPOT									0.00	0	
Total For MBF057									0.00	0	
MBF05 On 21/05/2021 Spot Bond					0.00000	100.28692			0.00	0	
Total MBF059 SPOT									0.00	0	
Total For MBF059									0.00	0	
MBF06 On 17/08/2021 Spot Bond					0.00000	100.28004			0.00	0	
Total MBF061 SPOT									0.00	0	
Total For MBF061									0.00	0	
MBF06 On 07/06/2022 Spot Bond					0.00000	100.30706			0.00	0	
Total MBF063 SPOT									0.00	0	
Total For MBF063									0.00	0	
MBF06 On 30/09/2020 Spot Bond					0.00000	99.96933			0.00	0	5,000,000.00
Total MBF064 SPOT									0.00	0	5,000,000.00
Total For MBF064									0.00	0	5,000,000.00
MBF06 On 30/09/2022 Spot Bond					0.00000	99.46763			0.00	0	20,000,000.00
Total MBF065 SPOT									0.00	0	20,000,000.00
Total For MBF065									0.00	0	20,000,000.00
MBP03 On 02/11/2022 Spot Bond					0.00000	100.90889			0.00	0	
Total MBP038 SPOT									0.00	0	
Total For MBP038									0.00	0	
MBP03 On 23/02/2021 Spot Bond					0.00000	100.64654			0.00	0	
Total MBP039 SPOT									0.00	0	
Total For MBP039									0.00	0	
MBP04 On 23/02/2023 Spot Bond					0.00000	100.48308			0.00	0	
Total MBP040 SPOT									0.00	0	
Total For MBP040									0.00	0	
MBP04 On 13/04/2021 Spot Bond					0.00000	101.41614			0.00	0	
Total MBP041 SPOT									0.00	0	
Total For MBP041									0.00	0	
MBP04 On 26/04/2021 Spot Bond					0.00000	100.97182			0.00	0	
Total MBP042 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 MBP042										0.00	0	
MBP04 On 27/07/2023 Spot Bond					0.00000	100.98128				0.00	0	
Total MBP043 SPOT										0.00	0	
Total For MBP043										0.00	0	
MBP04 On 27/09/2021 Spot Bond					0.00000	99.94879				0.00	0	
Total MBP044 SPOT										0.00	0	
Total For MBP044										0.00	0	
MBP04 On 27/09/2023 Spot Bond					0.00000	99.94771				0.00	0	
Total MBP045 SPOT										0.00	0	
Total For MBP045										0.00	0	
MBP04 On 26/02/2022 Spot Bond					0.00000	100.04424				0.00	0	
Total MBP046 SPOT										0.00	0	
Total For MBP046										0.00	0	
MBP04 On 26/02/2024 Spot Bond					0.00000	100.45258				0.00	0	
Total MBP047 SPOT										0.00	0	
Total For MBP047										0.00	0	
MBP04 On 27/03/2022 Spot Bond					0.00000	99.94880				0.00	0	
Total MBP048 SPOT										0.00	0	
Total For MBP048										0.00	0	
MBP04 On 27/03/2024 Spot Bond					0.00000	99.94773				0.00	0	
Total MBP049 SPOT										0.00	0	
Total For MBP049										0.00	0	
MBP05 On 23/08/2022 Spot Bond					0.00000	100.46378				0.00	0	
Total MBP050 SPOT										0.00	0	
Total For MBP050										0.00	0	
MBP05 On 12/03/2023 Spot Bond					0.00000	100.18587				0.00	0	
Total MBP051 SPOT										0.00	0	
Total For MBP051										0.00	0	
MIL03 On 28/08/2023 Spot Bond					0.00000	121.10644				0.00	0	
Total MIL03 SPOT										0.00	0	
Total For MIL03										0.00	0	
MMIG0 On 17/03/2021 Spot Bond			6.63000	105.13679	6.63000	105.11815				0.00	0	
Total MMIG02 SPOT										0.00	0	
Total For MMIG02										0.00	0	
MMIG0 On 12/08/2025 Spot Bond			10.41000	104.10000	10.41000	107.60258				0.00	0	

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 MMIG04 SPOT										0.00	0	
Total For MMIG04										0.00	0	
MMIG0 On 12/08/2022 Spot Bond			6.66000	112.22135	6.66000	112.20115				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	101.13187				0.00	0	
Total MMIG06 SPOT										0.00	0	
Total For MMIG06										0.00	0	
MMIG0 On 18/09/2024 Spot Bond					0.00000	96.90251				0.00	0	
Total MMIG07 SPOT										0.00	0	
Total For MMIG07										0.00	0	
MML01 On 10/12/2026 Spot Bond					0.00000	97.76792				0.00	0	
Total MML01 SPOT										0.00	0	
Total For MML01										0.00	0	
MML02 On 10/12/2026 Spot Bond			8.48000	104.36284	8.48000	104.33916				0.00	0	
Total MML02 SPOT										0.00	0	
Total For MML02										0.00	0	
MQB00 On 28/08/2023 Spot Bond					0.00000	121.24349				0.00	0	
Total MQB003 SPOT										0.00	0	
Total For MQB003										0.00	0	
MTN06 On 13/07/2020 Spot Bond					0.00000	101.58641				0.00	0	
Total MTN06 SPOT										0.00	0	
Total For MTN06										0.00	0	
MTN07 On 13/07/2022 Spot Bond					0.00000	100.63265				0.00	1,000,000,000	1,000,000,00
Total MTN07 SPOT										0.00	1,000,000,000	1,000,000,00
Total For MTN07										0.00	1,000,000,000	1,000,000,00
MTN08 On 11/10/2020 Spot Bond					0.00000	101.72982				0.00	0	
Total MTN08 SPOT										0.00	0	
Total For MTN08										0.00	0	
MTN09 On 11/10/2022 Spot Bond					0.00000	100.99191				0.00	0	
Total MTN09 SPOT										0.00	0	
Total For MTN09										0.00	0	
MTN10 On 11/10/2024 Spot Bond					0.00000	100.33033				0.00	0	
Total MTN10 SPOT										0.00	0	
Total For MTN10										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
MTN11 On 04/06/2021 Spot Bond					0.00000	100.04827				0.00	130,000,000	130,000,000
Total MTN11 SPOT										0.00	130,000,000	130,000,000
Total For MTN11										0.00	130,000,000	130,000,000
MTN12 On 04/06/2023 Spot Bond					0.00000	100.94027				0.00	0	0
Total MTN12 SPOT										0.00	0	0
Total For MTN12										0.00	0	0
MTN13 On 04/06/2025 Spot Bond					0.00000	99.39845				0.00	0	0
Total MTN13 SPOT										0.00	0	0
Total For MTN13										0.00	0	0
MTN14 On 10/05/2022 Spot Bond					0.00000	100.82777				0.00	0	0
Total MTN14 SPOT										0.00	0	0
Total For MTN14										0.00	0	0
MTN15 On 10/05/2024 Spot Bond					0.00000	100.85216				0.00	0	0
Total MTN15 SPOT										0.00	0	0
Total For MTN15										0.00	0	0
MTN16 On 30/05/2022 Spot Bond					0.00000	99.43122				0.00	0	0
Total MTN16 SPOT										0.00	0	0
Total For MTN16										0.00	0	0
MTN17 On 30/05/2024 Spot Bond					0.00000	98.55793				0.00	0	0
Total MTN17 SPOT										0.00	0	0
Total For MTN17										0.00	0	0
MTN18 On 30/05/2026 Spot Bond					0.00000	98.71866				0.00	0	0
Total MTN18 SPOT										0.00	0	0
Total For MTN18										0.00	0	0
MTN19 On 07/03/2025 Spot Bond					0.00000	100.27086				0.00	0	0
Total MTN19 SPOT										0.00	0	0
Total For MTN19										0.00	0	0
MTN20 On 07/09/2026 Spot Bond					0.00000	100.03058				0.00	0	0
Total MTN20 SPOT										0.00	0	0
Total For MTN20										0.00	0	0
MTNC2 On 07/09/2020 Spot Bond					0.00000	100.23857				0.00	0	0
Total MTNC21 SPOT										0.00	0	0
Total For MTNC21										0.00	0	0
MTNC2 On 11/05/2021 Spot Bond					0.00000	100.89933				0.00	0	0
Total MTNC22 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 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	
MWAR0 On 22/02/2021 Spot Bond					0.00000	100.59771				0.00	0	
Total MWAR02 SPOT										0.00	0	
Total For MWAR02										0.00	0	
MWAR0 On 22/11/2021 Spot Bond					0.00000	100.58854				0.00	0	
Total MWAR03 SPOT										0.00	0	
Total For MWAR03										0.00	0	
MWAR0 On 22/11/2022 Spot Bond					0.00000	100.58854				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	100.05746				0.00	0	
Total N6C26 SPOT										0.00	0	
Total For N6C26										0.00	0	
N6D26 On 21/12/2020 Spot Bond					0.00000	100.08039				0.00	320,000,000	160,000,000
Total N6D26 SPOT										0.00	320,000,000	160,000,000
Total For N6D26										0.00	320,000,000	160,000,000
N6E26 On 22/03/2021 Spot Bond					0.00000	100.01720				0.00	0	
Total N6E26 SPOT										0.00	0	
Total For N6E26										0.00	0	
N6F26 On 22/03/2021 Spot Bond					0.00000	100.03106				0.00	0	

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 N6F26 SPOT										0.00	0	
Total For N6F26										0.00	0	
N6G26 On 22/03/2021 Spot Bond					0.00000	100.68866				0.00	0	
Total N6G26 SPOT										0.00	0	
Total For N6G26										0.00	0	
N7B25 On 20/12/2021 Spot Bond					0.00000	100.01097				0.00	0	
Total N7B25 SPOT										0.00	0	
Total For N7B25										0.00	0	
N7C25 On 20/03/2022 Spot Bond					0.00000	100.02300				0.00	0	
Total N7C25 SPOT										0.00	0	
Total For N7C25										0.00	0	
N7D25 On 20/03/2022 Spot Bond					0.00000	100.03323				0.00	0	
Total N7D25 SPOT										0.00	0	
Total For N7D25										0.00	0	
N7E25 On 20/03/2022 Spot Bond					0.00000	100.04262				0.00	0	
Total N7E25 SPOT										0.00	0	
Total For N7E25										0.00	0	
NAM01 On 19/11/2022 Spot Bond			6.55000	104.57878	6.55000	104.56046				0.00	0	
Total NAM01 SPOT										0.00	0	
Total For NAM01										0.00	0	
NAM02 On 29/06/2020 Spot Bond			5.36000	99.95597	5.36000	99.94130				0.00	0	
Total NAM02 SPOT										0.00	0	
Total For NAM02										0.00	0	
NAM03 On 01/08/2023 Spot Bond			6.66000	113.40217	6.66000	113.38176				0.00	0	
Total NAM03 SPOT										0.00	0	
Total For NAM03										0.00	0	
NAM04 On 01/08/2026 Spot Bond			9.38000	109.35553	9.38000	109.32800				0.00	0	
Total NAM04 SPOT										0.00	0	
Total For NAM04										0.00	0	
NBG01 On 29/04/2022 Spot Bond					0.00000	100.43813				0.00	0	
Total NBG01G SPOT										0.00	0	
Total For NBG01G										0.00	0	
NBG02 On 30/04/2024 Spot Bond					0.00000	101.14216				0.00	0	
Total NBG02G SPOT										0.00	0	
Total For NBG02G										0.00	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
NBG03 On 30/04/2026 Spot Bond					0.00000	100.98608				0.00	0	
Total NBG03G SPOT										0.00	0	
Total For NBG03G										0.00	0	
NBG04 On 25/10/2022 Spot Bond					0.00000	100.96867				0.00	0	
Total NBG04G SPOT										0.00	0	
Total For NBG04G										0.00	0	
NBG05 On 25/10/2024 Spot Bond					0.00000	100.98919				0.00	0	
Total NBG05G SPOT										0.00	0	
Total For NBG05G										0.00	0	
NBK11 On 28/11/2020 Spot Bond			5.77500	101.95954	5.77500	101.94380				0.00	0	
Total NBK11A SPOT										0.00	0	
Total For NBK11A										0.00	0	
NBK12 On 19/03/2021 Spot Bond			5.96000	104.91759	5.96000	104.90086				0.00	0	
Total NBK12A SPOT										0.00	0	
Total For NBK12A										0.00	0	
NBK12 On 19/03/2021 Spot Bond			9.38000	102.49669	9.38000	102.47117				0.00	0	
Total NBK12A/R208 SPOT										0.00	0	
Total For NBK12A/R208										0.00	0	
NBK13 On 19/03/2024 Spot Bond			6.54000	113.00961	6.54000	112.98985				0.00	0	
Total NBK13A SPOT										0.00	0	
Total For NBK13A										0.00	0	
NBK14 On 25/06/2021 Spot Bond			5.27500	103.87634	5.27500	103.86156				0.00	0	
Total NBK14A SPOT										0.00	0	
Total For NBK14A										0.00	0	
NBK15 On 11/02/2022 Spot Bond			5.52500	108.28549	5.52500	108.26928				0.00	0	
Total NBK15A SPOT										0.00	0	
Total For NBK15A										0.00	0	
NBK16 On 12/02/2025 Spot Bond			7.07000	112.70494	7.07000	112.68342				0.00	0	
Total NBK16A SPOT										0.00	0	
Total For NBK16A										0.00	0	
NBK17 On 22/04/2026 Spot Bond			7.96000	110.87541	7.96000	110.85176				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
NBK19 On 01/06/2022 Spot Bond			6.05500	107.09399	6.05500	107.07654				0.00	0	
Total NBK19A 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 NBK19A										0.00	0	
NBK20, On 01/06/2026 Spot Bond			7.96000	111.87005	7.96000	111.84619				0.00	0	
Total NBK20A SPOT										0.00	0	
Total For NBK20A										0.00	0	
NBK20I On 25/06/2021 Spot Bond					0.00000	100.31070				0.00	0	
Total NBK20B SPOT										0.00	0	
Total For NBK20B										0.00	0	
NBK21, On 21/07/2027 Spot Bond			8.91000	113.45111	8.91000	113.42394				0.00	0	
Total NBK21A SPOT										0.00	0	
Total For NBK21A										0.00	0	
NBK22, On 19/11/2022 Spot Bond			6.04000	109.89604	6.04000	109.87827				0.00	0	
Total NBK22A SPOT										0.00	0	
Total For NBK22A										0.00	0	
NBK23, On 19/11/2025 Spot Bond			8.67000	109.62541	8.67000	109.60013				0.00	0	
Total NBK23A SPOT										0.00	0	
Total For NBK23A										0.00	0	
NBK24, On 19/11/2027 Spot Bond			8.65000	113.40622	8.65000	113.38013				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	100.83373				0.00	0	
Total NBK24B SPOT										0.00	0	
Total For NBK24B										0.00	0	
NBK25, On 17/02/2023 Spot Bond			6.31000	6.31000	6.31000	114.20915				0.00	0	
Total NBK25A SPOT										0.00	0	
Total For NBK25A										0.00	0	
NBK25I On 12/02/2025 Spot Bond					0.00000	103.09725				0.00	100,000,000	1,050,000,00
Total NBK25B SPOT										0.00	100,000,000	1,050,000,00
Total For NBK25B										0.00	100,000,000	1,050,000,00
NBK26, On 10/05/2023 Spot Bond			100.00000	20.54266	100.00000	20.49745				0.00	0	
Total NBK26A SPOT										0.00	0	
Total For NBK26A										0.00	0	
NBK26I On 22/04/2026 Spot Bond					0.00000	104.09735				0.00	0	
Total NBK26B SPOT										0.00	0	
Total For NBK26B										0.00	0	
NBK27, On 10/05/2026 Spot Bond			8.21000	114.88693	8.21000	114.86182				0.00	0	

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 NBK27A SPOT										0.00	0	
Total For NBK27A										0.00	0	
NBK28/ On 02/08/2023 Spot Bond			6.56000	113.51631	6.56000	113.49618				0.00	0	
Total NBK28A SPOT										0.00	0	
Total For NBK28A										0.00	0	
NBK28I On 19/11/2020 Spot Bond					0.00000	100.95823				0.00	220,000,000	110,000,000
Total NBK28B SPOT										0.00	220,000,000	110,000,000
Total For NBK28B										0.00	220,000,000	110,000,000
NBK29/ On 31/07/2026 Spot Bond			9.00000	111.14413	9.00000	111.11725				0.00	0	
Total NBK29A SPOT										0.00	0	
Total For NBK29A										0.00	0	
NBK30/ On 20/02/2024 Spot Bond			6.39000	113.64130	6.39000	113.62167				0.00	0	
Total NBK30A SPOT										0.00	0	
Total For NBK30A										0.00	0	
NBK30I On 18/02/2021 Spot Bond					0.00000	100.98212				0.00	0	
Total NBK30B SPOT										0.00	0	
Total For NBK30B										0.00	0	
NBK31/ On 09/11/2023 Spot Bond			6.31000	110.49251	6.31000	110.47386				0.00	0	
Total NBK31A SPOT										0.00	0	
Total For NBK31A										0.00	0	
NBK31I On 17/02/2023 Spot Bond					0.00000	101.11917				0.00	0	
Total NBK31B SPOT										0.00	0	
Total For NBK31B										0.00	0	
NBK34I On 10/05/2021 Spot Bond					0.00000	101.28954				0.00	220,000,000	110,000,000
Total NBK34B SPOT										0.00	220,000,000	110,000,000
Total For NBK34B										0.00	220,000,000	110,000,000
NBK35I On 10/05/2023 Spot Bond					0.00000	100.88888				0.00	0	
Total NBK35B SPOT										0.00	0	
Total For NBK35B										0.00	0	
NBK36I On 10/05/2026 Spot Bond					0.00000	102.61529				0.00	0	
Total NBK36B SPOT										0.00	0	
Total For NBK36B										0.00	0	
NBK38I On 02/08/2021 Spot Bond					0.00000	101.18298				0.00	0	
Total NBK38B SPOT										0.00	0	
Total For NBK38B										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
NBK4 On 28/10/2024 Spot Bond			10.17500	10.17500	10.17500	65.65913				0.00	0	
Total NBK4 SPOT										0.00	0	
Total For NBK4										0.00	0	
NBK40I On 31/07/2026 Spot Bond					0.00000	104.65139				0.00	0	
Total NBK40B SPOT										0.00	0	
Total For NBK40B										0.00	0	
NBK42I On 21/02/2022 Spot Bond					0.00000	101.31036				0.00	0	
Total NBK42B SPOT										0.00	0	
Total For NBK42B										0.00	0	
NBK43I On 20/02/2024 Spot Bond					0.00000	101.33778				0.00	0	
Total NBK43B SPOT										0.00	0	
Total For NBK43B										0.00	0	
NBK44I On 15/02/2021 Spot Bond					0.00000	100.88272				0.00	0	
Total NBK44B SPOT										0.00	0	
Total For NBK44B										0.00	0	
NBK45I On 15/02/2023 Spot Bond					0.00000	100.99827				0.00	0	
Total NBK45B SPOT										0.00	0	
Total For NBK45B										0.00	0	
NBK46I On 15/08/2025 Spot Bond					0.00000	101.87837				0.00	0	
Total NBK46B SPOT										0.00	0	
Total For NBK46B										0.00	0	
NBK47I On 15/02/2028 Spot Bond					0.00000	101.09660				0.00	0	
Total NBK47B SPOT										0.00	0	
Total For NBK47B										0.00	0	
NBK48I On 09/11/2021 Spot Bond					0.00000	100.87151				0.00	0	
Total NBK48B SPOT										0.00	0	
Total For NBK48B										0.00	0	
NBK49I On 09/11/2023 Spot Bond					0.00000	100.19760				0.00	0	
Total NBK49B SPOT										0.00	0	
Total For NBK49B										0.00	0	
NBK50I On 09/11/2025 Spot Bond					0.00000	99.64817				0.00	0	
Total NBK50B SPOT										0.00	0	
Total For NBK50B										0.00	0	
NBK51I On 21/02/2022 Spot Bond					0.00000	100.60719				0.00	0	
Total NBK51B 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 NBK51B										0.00	0	
NBK52I On 21/02/2024 Spot Bond					0.00000	99.44584				0.00	0	
Total NBK52B SPOT										0.00	0	
Total For NBK52B										0.00	0	
NBK53I On 21/02/2026 Spot Bond					0.00000	100.26763				0.00	0	
Total NBK53B SPOT										0.00	0	
Total For NBK53B										0.00	0	
NBK54I On 21/02/2029 Spot Bond					0.00000	100.62383				0.00	0	
Total NBK54B SPOT										0.00	0	
Total For NBK54B										0.00	0	
NBKB5 On 01/08/2022 Spot Bond					0.00000	100.62295				0.00	0	1,000,000,00
Total NBKB55 SPOT										0.00	0	1,000,000,00
Total For NBKB55										0.00	0	1,000,000,00
NBKB5 On 01/08/2024 Spot Bond					0.00000	100.90043				0.00	0	
Total NBKB56 SPOT										0.00	0	
Total For NBKB56										0.00	0	
NBKB5 On 01/08/2026 Spot Bond					0.00000	100.07122				0.00	0	
Total NBKB57 SPOT										0.00	0	
Total For NBKB57										0.00	0	
NBKB5 On 01/08/2029 Spot Bond					0.00000	100.15965				0.00	0	
Total NBKB58 SPOT										0.00	0	
Total For NBKB58										0.00	0	
NBKB5 On 24/02/2023 Spot Bond					0.00000	100.05809				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	99.71355				0.00	0	
Total NBKB60 SPOT										0.00	0	
Total For NBKB60										0.00	0	
NBKB6 On 24/02/2027 Spot Bond					0.00000	99.36740				0.00	0	
Total NBKB61 SPOT										0.00	0	
Total For NBKB61										0.00	0	
NCLN8 On 20/03/2024 Spot Bond					0.00000	100.01651				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intere
NCLN8 On 20/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total NCLN82/JIBAR SPOT									0.00	0	
Total For NCLN82/JIBAR									0.00	0	
NCLN8 On 20/03/2024 Spot Bond			9.34500	106.87447	9.34500	106.84794		13,083,000,000,000.00	1,400,000,000	700,000,000	
Total NCLN83 SPOT								13,083,000,000,000.00	1,400,000,000	700,000,000	
Total For NCLN83								13,083,000,000,000.00	1,400,000,000	700,000,000	
NCLN8 On 20/03/2024 Spot Bond					0.00000	100.01610		0.00	0		
Total NCLN84 SPOT								0.00	0		
Total For NCLN84								0.00	0		
NCLN8 On 20/03/2024 Spot Bond			9.38000	106.19340	9.38000	106.16695		0.00	0		
Total NCLN85 SPOT								0.00	0		
Total For NCLN85								0.00	0		
NCLN8 On 20/03/2024 Spot Bond					0.00000	100.01651		0.00	0		
Total NCLN87 SPOT								0.00	0		
Total For NCLN87								0.00	0		
NCLN9 On 20/09/2024 Spot Bond					0.00000	100.01706		0.00	0		
Total NCLN90 SPOT								0.00	0		
Total For NCLN90								0.00	0		
NCLN9 On 20/09/2024 Spot Bond					0.00000	100.01788		0.00	0		
Total NCLN91 SPOT								0.00	0		
Total For NCLN91								0.00	0		
NCLN9 On 20/09/2020 Spot Bond					0.00000	100.00904		0.00	0		
Total NCLN94 SPOT								0.00	0		
Total For NCLN94								0.00	0		
NDAL0 On 18/02/2021 Spot Bond					0.00000	100.67679		0.00	0		
Total NDAL01 SPOT								0.00	0		
Total For NDAL01								0.00	0		
NED01 On 22/12/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000		0.00	0		
Total NED01U SPOT								0.00	0		
Total For NED01U								0.00	0		
NED02 On 15/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000		0.00	0		
Total NED02U SPOT								0.00	0		
Total For NED02U								0.00	0		
NED03 On 26/05/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000		0.00	0		
Total NED03U SPOT								0.00	0		

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 NED03U										0.00	0	
NED04 On 01/07/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED04U SPOT										0.00	0	
Total For NED04U										0.00	0	
NED05 On 20/03/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED05U SPOT										0.00	0	
Total For NED05U										0.00	0	
NED06 On 26/07/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED06U SPOT										0.00	0	
Total For NED06U										0.00	0	
NED07 On 20/10/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED07U SPOT										0.00	0	
Total For NED07U										0.00	0	
NED08 On 01/12/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED08U SPOT										0.00	0	
Total For NED08U										0.00	0	
NED09 On 25/03/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED09U SPOT										0.00	0	
Total For NED09U										0.00	0	
NED10 On 09/04/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED10U SPOT										0.00	0	
Total For NED10U										0.00	0	
NED11 On 15/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED11U SPOT										0.00	0	
Total For NED11U										0.00	0	
NED12 On 22/05/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NED12U SPOT										0.00	0	
Total For NED12U										0.00	0	
NED19 On 01/07/2020 Spot Bond					0.00000	102.19108				0.00	260,000,000	130,000,000
Total NED19 SPOT										0.00	260,000,000	130,000,000
Total For NED19										0.00	260,000,000	130,000,000
NED20 On 01/07/2020 Spot Bond			5.56000	99.92389	5.56000	105.54854				0.00	0	3,030,000,000
Total NED20 SPOT										0.00	0	3,030,000,000
Total For NED20										0.00	0	3,030,000,000
NEDT1. On 21/05/2021 Spot Bond					0.00000	103.96354				0.00	0	

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 NEDT1A SPOT										0.00	0	
Total For NEDT1A										0.00	0	
NEDT1 On 26/11/2021 Spot Bond					0.00000	104.55152				0.00	0	
Total NEDT1B SPOT										0.00	0	
Total For NEDT1B										0.00	0	
NET53 On 17/04/2021 Spot Bond					0.00000	101.44829				0.00	0	
Total NET53 SPOT										0.00	0	
Total For NET53										0.00	0	
NGL01 On 22/09/2021 Spot Bond					0.00000	101.21603				0.00	1,260,000,000	630,000,000
Total NGL01 SPOT										0.00	1,260,000,000	630,000,000
Total For NGL01										0.00	1,260,000,000	630,000,000
NGL02 On 15/03/2022 Spot Bond					0.00000	100.10633				0.00	0	
Total NGL02 SPOT										0.00	0	
Total For NGL02										0.00	0	
NGL03 On 26/05/2022 Spot Bond					0.00000	100.66389				0.00	0	
Total NGL03 SPOT										0.00	0	
Total For NGL03										0.00	0	
NGL04 On 20/03/2023 Spot Bond					0.00000	100.52088				0.00	0	
Total NGL04 SPOT										0.00	0	
Total For NGL04										0.00	0	
NGL05 On 26/07/2023 Spot Bond					0.00000	98.68705				0.00	0	
Total NGL05 SPOT										0.00	0	
Total For NGL05										0.00	0	
NGL06 On 01/12/2023 Spot Bond					0.00000	101.51785				0.00	0	
Total NGL06 SPOT										0.00	0	
Total For NGL06										0.00	0	
NGL07 On 09/04/2024 Spot Bond					0.00000	101.75673				0.00	0	
Total NGL07 SPOT										0.00	0	
Total For NGL07										0.00	0	
NGLT1 On 01/07/2022 Spot Bond					0.00000	108.47616				0.00	0	
Total NGLT1A SPOT										0.00	0	
Total For NGLT1A										0.00	0	
NGLT1 On 20/10/2023 Spot Bond					0.00000	99.29355				0.00	60,000,000	15,000,000
Total NGLT1B SPOT										0.00	60,000,000	15,000,000
Total For NGLT1B										0.00	60,000,000	15,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
NGT10: On 25/03/2024 Spot Bond					0.00000	97.64481				0.00	0	
Total NGT103 SPOT										0.00	0	
Total For NGT103										0.00	0	
NGT10: On 15/01/2025 Spot Bond					0.00000	98.16691				0.00	60,000,000	15,000,000
Total NGT104 SPOT										0.00	60,000,000	15,000,000
Total For NGT104										0.00	60,000,000	15,000,000
NGT10: On 22/05/2025 Spot Bond					0.00000	96.92744				0.00	0	
Total NGT105 SPOT										0.00	0	
Total For NGT105										0.00	0	
NHM00 On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	101.61031	13.50000	101.57425				0.00	0	
Total NHM002 SPOT										0.00	0	
Total For NHM002										0.00	0	
NHM00 On 16/04/2021 Spot Bond					0.00000	100.96668				0.00	0	
Total NHM006 SPOT										0.00	0	
Total For NHM006										0.00	0	
NHM00 On 16/04/2022 Spot Bond					0.00000	101.64419				0.00	0	
Total NHM007 SPOT										0.00	0	
Total For NHM007										0.00	0	
NHM00 On 26/04/2022 Spot Bond					0.00000	101.38716				0.00	0	
Total NHM009 SPOT										0.00	0	
Total For NHM009										0.00	0	
NHM01 On 24/05/2022 Spot Bond					0.00000	100.68894				0.00	0	
Total NHM011 SPOT										0.00	0	
Total For NHM011										0.00	0	
NHM01 On 13/06/2022 Spot Bond					0.00000	100.21732				0.00	0	
Total NHM012 SPOT										0.00	0	
Total For NHM012										0.00	0	
NHM01 On 09/09/2020 Spot Bond					0.00000	100.26469				0.00	0	
Total NHM013 SPOT										0.00	0	
Total For NHM013										0.00	0	
NHM01 On 20/11/2021 Spot Bond					0.00000	100.74929				0.00	0	
Total NHM014 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 NHM014										0.00	0	
NHM01 On 13/12/2024 Spot Bond					0.00000	100.20500				0.00	0	
Total NHM015 SPOT										0.00	0	
Total For NHM015										0.00	0	
NHM01 On 11/05/2025 Spot Bond					0.00000	101.16520				0.00	0	
Total NHM016 SPOT										0.00	0	
Total For NHM016										0.00	0	
NHM01 On 26/02/2021 Spot Bond					0.00000	100.90465				0.00	0	
Total NHM017 SPOT										0.00	0	
Total For NHM017										0.00	0	
NHM01 On 25/05/2023 Spot Bond					0.00000	100.76586				0.00	0	
Total NHM018 SPOT										0.00	0	
Total For NHM018										0.00	0	
NHM01 On 25/05/2024 Spot Bond					0.00000	100.78630				0.00	0	
Total NHM019 SPOT										0.00	0	
Total For NHM019										0.00	0	
NI202 On 07/12/2033 Spot Bond			5.45000	5.45000	5.45000	193.09314				0.00	0	
Total NI202 SPOT										0.00	0	
Total For NI202										0.00	0	
NI210 On 31/03/2028 Spot Bond			4.80000	4.80000	4.80000	176.81316				0.00	0	
Total NI210 SPOT										0.00	0	
Total For NI210										0.00	0	
NI25 On 31/01/2025 Spot Bond			4.53500	4.53500	4.53500	134.50156				0.00	0	
Total NI25 SPOT										0.00	0	
Total For NI25										0.00	0	
NI29 On 31/03/2029 Spot Bond			5.02500	5.02500	5.02500	93.21905				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			5.45000	5.45000	5.45000	96.69259				0.00	0	
Total NI38 SPOT										0.00	0	
Total For NI38										0.00	0	
NILB11 On 31/01/2025 Spot Bond			4.64000	4.64000	4.64000	133.90031				0.00	0	

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 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			5.03000	5.03000	5.03000	131.69401				0.00	0	
Total NILB13 SPOT										0.00	0	
Total For NILB13										0.00	0	
NILB14 On 31/03/2028 Spot Bond			4.94000	4.94000	4.94000	175.13866				0.00	0	
Total NILB14 SPOT										0.00	0	
Total For NILB14										0.00	0	
NILB15 On 31/03/2028 Spot Bond			5.65000	166.96651	5.65000	166.92180				0.00	0	
Total NILB15 SPOT										0.00	0	
Total For NILB15										0.00	0	
NILB17 On 31/01/2038 Spot Bond			5.41500	97.16411	5.41500	97.13864				0.00	0	
Total NILB17 SPOT										0.00	0	
Total For NILB17										0.00	0	
NMP20 On 24/07/2020 Spot Bond			5.10500	104.26667	5.10500	104.25216				0.00	0	
Total NMP20N SPOT										0.00	0	
Total For NMP20N										0.00	0	
NN010 On 01/10/2020 Spot Bond					0.00000	99.92482				0.00	0	2,000,000,00
Total NN010 SPOT										0.00	0	2,000,000,00
Total For NN010										0.00	0	2,000,000,00
NN011 On 23/06/2021 Spot Bond					0.00000	100.02550				0.00	0	2,500,000,00
Total NN011 SPOT										0.00	0	2,500,000,00
Total For NN011										0.00	0	2,500,000,00
NN013 On 09/09/2020 Spot Bond					0.00000	99.69478				0.00	0	
Total NN013 SPOT										0.00	0	
Total For NN013										0.00	0	
NN014 On 10/09/2024 Spot Bond					0.00000	101.33058				0.00	0	
Total NN014 SPOT										0.00	0	
Total For NN014										0.00	0	
NN015 On 20/09/2020 Spot Bond					0.00000	100.16047				0.00	0	
Total NN015 SPOT										0.00	0	
Total For NN015										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
NN016 On 20/03/2024 Spot Bond					0.00000	99.76004				0.00	0	
Total NN016 SPOT										0.00	0	
Total For NN016										0.00	0	
NN019 On 11/10/2022 Spot Bond					0.00000	96.89047				0.00	0	
Total NN019 SPOT										0.00	0	
Total For NN019										0.00	0	
NN02 On 24/07/2023 Spot Bond					0.00000	123.85665				0.00	0	
Total NN02 SPOT										0.00	0	
Total For NN02										0.00	0	
NN022 On 31/10/2025 Spot Bond					0.00000	100.89660				0.00	0	
Total NN022 SPOT										0.00	0	
Total For NN022										0.00	0	
NN023 On 07/11/2025 Spot Bond					0.00000	101.02887				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	100.53442				0.00	0	
Total NN03 SPOT										0.00	0	
Total For NN03										0.00	0	
NN034 On 06/02/2026 Spot Bond					0.00000	99.72549				0.00	0	
Total NN034 SPOT										0.00	0	
Total For NN034										0.00	0	
NN036 On 28/02/2023 Spot Bond					0.00000	100.14476				0.00	0	
Total NN036 SPOT										0.00	0	
Total For NN036										0.00	0	
NN037 On 28/02/2023 Spot Bond					0.00000	98.51406				0.00	0	
Total NN037 SPOT										0.00	0	
Total For NN037										0.00	0	
NN039 On 06/03/2027 Spot Bond					0.00000	98.31257				0.00	0	
Total NN039 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 NN039										0.00	0	
NN04 On 22/02/2024 Spot Bond					0.00000	100.59769				0.00	0	
Total NN04 SPOT										0.00	0	
Total For NN04										0.00	0	
NN040 On 06/03/2026 Spot Bond					0.00000	99.10655				0.00	0	
Total NN040 SPOT										0.00	0	
Total For NN040										0.00	0	
NN043 On 03/03/2023 Spot Bond					0.00000	79.61982				0.00	0	
Total NN043 SPOT										0.00	0	
Total For NN043										0.00	0	
NN046 On 13/05/2027 Spot Bond					0.00000	100.96371				0.00	0	
Total NN046 SPOT										0.00	0	
Total For NN046										0.00	0	
NN048 On 03/03/2023 Spot Bond					0.00000	79.50400				0.00	0	
Total NN048 SPOT										0.00	0	
Total For NN048										0.00	0	
NN049 On 03/03/2023 Spot Bond					0.00000	107.58539				0.00	0	
Total NN049 SPOT										0.00	0	
Total For NN049										0.00	0	
NN05 On 12/03/2024 Spot Bond					0.00000	100.21367				0.00	0	
Total NN05 SPOT										0.00	0	
Total For NN05										0.00	0	
NN051 On 03/03/2023 Spot Bond					0.00000	100.00000				0.00	0	
Total NN051 SPOT										0.00	0	
Total For NN051										0.00	0	
NN06 On 12/03/2026 Spot Bond					0.00000	100.22426				0.00	0	
Total NN06 SPOT										0.00	0	
Total For NN06										0.00	0	
NN09U On 17/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total NN09U SPOT										0.00	0	
Total For NN09U										0.00	0	
NNF01 On 19/01/2021 Spot Bond					0.00000	112.52000				0.00	0	
Total NNF011 SPOT										0.00	0	
Total For NNF011										0.00	0	
NNF01 On 12/06/2025 Spot Bond					0.00000	96.79994				0.00	0	

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 NNF012 SPOT										0.00	0	
Total For NNF012										0.00	0	
NNF02 On 01/08/2022 Spot Bond					0.00000	83.64835				0.00	0	
Total NNF02 SPOT										0.00	0	
Total For NNF02										0.00	0	
NNF03 On 01/08/2022 Spot Bond					0.00000	83.64835				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	117.13282				0.00	0	
Total NNF04 SPOT										0.00	0	
Total For NNF04										0.00	0	
NNF06 On 12/09/2024 Spot Bond					0.00000	106.17100				0.00	0	
Total NNF06 SPOT										0.00	0	
Total For NNF06										0.00	0	
NNF07 On 20/09/2020 Spot Bond					0.00000	121.26130				0.00	0	
Total NNF07 SPOT										0.00	0	
Total For NNF07										0.00	0	
NNF08 On 22/09/2020 Spot Bond					0.00000	121.10981				0.00	0	
Total NNF08 SPOT										0.00	0	
Total For NNF08										0.00	0	
NQ1A1 On 22/05/2052 Spot Bond					0.00000	100.42811				0.00	0	
Total NQ1A10 SPOT										0.00	0	
Total For NQ1A10										0.00	0	
NQ1A2 On 22/05/2052 Spot Bond					0.00000	112.77851				0.00	0	
Total NQ1A24 SPOT										0.00	0	
Total For NQ1A24										0.00	0	
NQ1A2 On 22/05/2022 Spot Bond					0.00000	100.58304				0.00	0	
Total NQ1A25 SPOT										0.00	0	
Total For NQ1A25										0.00	0	
NQ1A2 On 22/05/2023 Spot Bond					0.00000	100.58402				0.00	0	
Total NQ1A27 SPOT										0.00	0	
Total For NQ1A27										0.00	0	
NQ1A2 On 22/05/2021 Spot Bond					0.00000	100.55164				0.00	0	
Total NQ1A28 SPOT										0.00	0	
Total For NQ1A28										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
NQ1B10 On 22/05/2052 Spot Bond					0.00000	100.45565				0.00	0	
Total NQ1B10 SPOT										0.00	0	
Total For NQ1B10										0.00	0	
NQ1B17 On 22/05/2052 Spot Bond					0.00000	111.12407				0.00	0	
Total NQ1B17 SPOT										0.00	0	
Total For NQ1B17										0.00	0	
NQ1B20 On 22/05/2023 Spot Bond					0.00000	100.62090				0.00	0	
Total NQ1B20 SPOT										0.00	0	
Total For NQ1B20										0.00	0	
NQ1B21 On 22/05/2022 Spot Bond					0.00000	100.59778				0.00	0	
Total NQ1B21 SPOT										0.00	0	
Total For NQ1B21										0.00	0	
NQ1C10 On 22/05/2052 Spot Bond					0.00000	100.49690				0.00	0	
Total NQ1C10 SPOT										0.00	0	
Total For NQ1C10										0.00	0	
NQ1C17 On 22/05/2052 Spot Bond					0.00000	113.18901				0.00	0	
Total NQ1C17 SPOT										0.00	0	
Total For NQ1C17										0.00	0	
NQF1D5 On 22/05/2052 Spot Bond					0.00000	100.51063				0.00	0	
Total NQF1D5 SPOT										0.00	0	
Total For NQF1D5										0.00	0	
NRA022 On 31/10/2022 Spot Bond			6.71000	113.71476	6.71000	113.69437				0.00	0	
Total NRA022 SPOT										0.00	0	
Total For NRA022										0.00	0	
NRA023 On 31/05/2023 Spot Bond			3.99500	188.43876	3.99500	188.39667				0.00	0	
Total NRA023 SPOT										0.00	0	
Total For NRA023										0.00	0	
NRA028 On 30/11/2028 Spot Bond			9.55000	116.24686	9.55000	116.21724			2,737,030,000.00	286,600	286,600	286,600
Total NRA028 SPOT									2,737,030,000.00	286,600	286,600	286,600
Total For NRA028									2,737,030,000.00	286,600	286,600	286,600
NRA028/R186 On 30/11/2028 Spot Bond			100.00000	13.07075	100.00000	13.04182			0.00	0		
Total NRA028/R186 SPOT									0.00	0	0	
Total For NRA028/R186									0.00	0	0	
NSN97U On 15/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0		
Total NSN97U 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 NSN97U										0.00	0	
NTC19 On 27/07/2020 Spot Bond					0.00000	101.16504				0.00	0	
Total NTC19 SPOT										0.00	0	
Total For NTC19										0.00	0	
NTC20 On 27/07/2020 Spot Bond					0.00000	101.08120				0.00	0	
Total NTC20 SPOT										0.00	0	
Total For NTC20										0.00	0	
NTC21 On 24/03/2022 Spot Bond					0.00000	100.71978				0.00	0	
Total NTC21 SPOT										0.00	0	
Total For NTC21										0.00	0	
NTC22 On 15/02/2021 Spot Bond					0.00000	101.03503				0.00	0	
Total NTC22 SPOT										0.00	0	
Total For NTC22										0.00	0	
NTC23 On 15/02/2023 Spot Bond					0.00000	101.42319				0.00	0	
Total NTC23 SPOT										0.00	0	
Total For NTC23										0.00	0	
NTC24 On 29/03/2021 Spot Bond					0.00000	100.23946				0.00	0	
Total NTC24 SPOT										0.00	0	
Total For NTC24										0.00	0	
NTC25 On 07/09/2021 Spot Bond					0.00000	100.46280				0.00	0	
Total NTC25 SPOT										0.00	0	
Total For NTC25										0.00	0	
NTC26 On 07/12/2023 Spot Bond					0.00000	100.32636				0.00	0	
Total NTC26 SPOT										0.00	0	
Total For NTC26										0.00	0	
NTC27 On 12/06/2023 Spot Bond					0.00000	100.19574				0.00	0	
Total NTC27 SPOT										0.00	0	
Total For NTC27										0.00	0	
NTC28 On 12/12/2024 Spot Bond					0.00000	100.19814				0.00	0	
Total NTC28 SPOT										0.00	0	
Total For NTC28										0.00	0	
NTC29 On 19/03/2022 Spot Bond					0.00000	100.08661				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	

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 NTC30 SPOT										0.00	0	
Total For NTC30										0.00	0	
NTC31 On 10/06/2022 Spot Bond					0.00000	100.24950				0.00	0	
Total NTC31 SPOT										0.00	0	
Total For NTC31										0.00	0	
OMI01 On 22/11/2022 Spot Bond					0.00000	100.07209				0.00	0	
Total OMI01 SPOT										0.00	0	
Total For OMI01										0.00	0	
OML06 On 19/03/2022 Spot Bond			6.36000	109.15136	6.36000	109.13280				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			9.87000	106.93832	9.87000	106.91032				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	100.46652				0.00	0	
Total OML08 SPOT										0.00	0	
Total For OML08										0.00	0	
OML09 On 14/09/2022 Spot Bond			6.66000	111.66667	6.66000	111.64679				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			9.40000	111.07424	9.40000	111.04653				0.00	0	910,000,00
Total OML10 SPOT										0.00	0	910,000,00
Total For OML10										0.00	0	910,000,00
OML11 On 11/06/2024 Spot Bond					0.00000	97.16827				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
PBKS1L 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	
PBKX1L 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	
PBLS1L On 01/07/2031 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PBLS1U SPOT										0.00	0	
Total For PBLS1U										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	

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 PBVJ1U										0.00	0	
PEP01 On 10/03/2023 Spot Bond					0.00000	100.23499				0.00	0	
Total PEP01 SPOT										0.00	0	
Total For PEP01										0.00	0	
PEP02 On 10/03/2025 Spot Bond					0.00000	100.24107				0.00	0	
Total PEP02 SPOT										0.00	0	
Total For PEP02										0.00	0	
PMM12 On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				0.00	0	
Total PMM12/JIBAR SPOT										0.00	0	
Total For PMM12/JIBAR										0.00	0	
PMM46 On 29/06/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total PMM46U SPOT										0.00	0	
Total For PMM46U										0.00	0	
PMM51 On 28/02/2022 Spot Bond					0.00000	100.47343				0.00	0	
Total PMM51 SPOT										0.00	0	
Total For PMM51										0.00	0	
PMM53 On 08/10/2021 Spot Bond					0.00000	101.60354				0.00	0	
Total PMM53 SPOT										0.00	0	
Total For PMM53										0.00	0	
PMM54 On 07/05/2021 Spot Bond					0.00000	100.90277				0.00	0	
Total PMM54 SPOT										0.00	0	
Total For PMM54										0.00	0	
PMM55 On 28/08/2021 Spot Bond					0.00000	100.45825				0.00	0	
Total PMM55 SPOT										0.00	0	
Total For PMM55										0.00	0	
PRE2A On 20/02/2022 Spot Bond					0.00000	100.64700				0.00	0	
Total PRE2A2 SPOT										0.00	0	
Total For PRE2A2										0.00	0	
PRE2A On 20/02/2022 Spot Bond					0.00000	100.68112				0.00	0	
Total PRE2A3 SPOT										0.00	0	
Total For PRE2A3										0.00	0	
PRE2B On 20/02/2022 Spot Bond					0.00000	100.74931				0.00	0	
Total PRE2B1 SPOT										0.00	0	
Total For PRE2B1										0.00	0	
PRE2C On 20/02/2022 Spot Bond					0.00000	100.75905				0.00	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 PRE2C1 SPOT										0.00	0	
Total For PRE2C1										0.00	0	
PRE2D On 20/02/2022 Spot Bond					0.00000	100.76878				0.00	0	
Total PRE2D1 SPOT										0.00	0	
Total For PRE2D1										0.00	0	
R186 On 21/12/2026 Spot Bond			7.64500	114.53014	7.60000	114.75406			602,454,577,515,500.00	3,741,328,263,900	3,047,416,783,80	
Total R186 SPOT									12,454,577,515,500.00	741,328,263,900	647,416,783,80	
Total For R186									12,454,577,515,500.00	741,328,263,900	647,416,783,80	
R197 On 07/12/2023 Spot Bond			2.78500	306.28718	2.79500	306.13219			64,985,897,947,000.00	23,334,254,200	102,897,905,50	
Total R197 SPOT									14,985,897,947,000.00	23,334,254,200	102,897,905,50	
Total For R197									14,985,897,947,000.00	23,334,254,200	102,897,905,50	
R202 On 07/12/2033 Spot Bond			4.47000	213.73024	4.45000	214.12683			154,063,467,000,000.00	34,466,100,000	161,535,826,00	
Total R202 SPOT									14,063,467,000,000.00	34,466,100,000	161,535,826,00	
Total For R202									14,063,467,000,000.00	34,466,100,000	161,535,826,00	
R2023 On 28/02/2023 Spot Bond			5.08500	109.07659	5.06000	109.12631			216,651,047,265,500.00	829,233,244,300	968,999,709,10	
Total R2023 SPOT									16,651,047,265,500.00	829,233,244,300	968,999,709,10	
Total For R2023									16,651,047,265,500.00	829,233,244,300	968,999,709,10	
R2030 On 31/01/2030 Spot Bond			9.25000	95.37753	9.25000	95.35383			998,474,074,825,000.00	3,783,618,818,900	3,842,646,652,40	
Total R2030 SPOT									18,474,074,825,000.00	783,618,818,900	342,646,652,40	
Total For R2030									18,474,074,825,000.00	783,618,818,900	342,646,652,40	
R2032 On 31/03/2032 Spot Bond			10.15500	89.02707	10.15500	89.00298			452,640,600,504,500.00	733,888,783,900	743,518,599,20	
Total R2032 SPOT									12,640,600,504,500.00	733,888,783,900	743,518,599,20	
Total For R2032									12,640,600,504,500.00	733,888,783,900	743,518,599,20	
R2035 On 28/02/2035 Spot Bond			10.84500	88.51707	10.84500	88.49181			153,624,077,619,500.00	2,319,375,203,100	1,191,046,077,40	
Total R2035 SPOT									13,624,077,619,500.00	319,375,203,100	191,046,077,40	
Total For R2035									13,624,077,619,500.00	319,375,203,100	191,046,077,40	
R2037 On 31/01/2037 Spot Bond			11.11500	83.79553	11.11500	83.77063			046,141,962,030,000.00	1,623,584,522,000	1,058,656,343,30	
Total R2037 SPOT									16,141,962,030,000.00	623,584,522,000	658,656,343,30	
Total For R2037									16,141,962,030,000.00	623,584,522,000	658,656,343,30	
R2040 On 31/01/2040 Spot Bond			11.33000	85.42289	11.33000	85.39703			684,649,916,979,000.00	501,734,326,300	628,725,242,40	
Total R2040 SPOT									14,649,916,979,000.00	501,734,326,300	628,725,242,40	
Total For R2040									14,649,916,979,000.00	501,734,326,300	628,725,242,40	
R2044 On 31/01/2044 Spot Bond			11.42500	81.80283	11.42500	81.77787			581,897,483,325,000.00	926,205,469,000	1,127,670,645,20	
Total R2044 SPOT									11,897,483,325,000.00	926,205,469,000	127,670,645,20	
Total For R2044									11,897,483,325,000.00	926,205,469,000	127,670,645,20	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Op Interest
R2048 On 28/02/2048 Spot Bond			11.38000	80.75550	11.38000	80.73134		036,673,288,258,000.00	2,990,920,324,100	1,874,348,075,14	
Total R2048 SPOT								16,673,288,258,000.00	990,920,324,100	374,348,075,14	
Total For R2048								16,673,288,258,000.00	990,920,324,100	374,348,075,14	
R208 On 31/03/2021 Spot Bond			3.67500	103.88768	3.67500	103.87735		736,284,803,980,000.00	744,567,293,600	627,818,216,60	
Total R208 SPOT								16,284,803,980,000.00	744,567,293,600	627,818,216,60	
Total For R208								16,284,803,980,000.00	744,567,293,600	627,818,216,60	
R209 On 31/03/2036 Spot Bond			10.90000	66.81186	10.80500	67.31537		981,625,254,950,000.00	1,007,488,555,500	892,337,200,00	
Total R209 SPOT								11,625,254,950,000.00	1,007,488,555,500	892,337,200,00	
Total For R209								11,625,254,950,000.00	1,007,488,555,500	892,337,200,00	
R210 On 31/03/2028 Spot Bond			4.11000	185.38075	4.09000	185.59277		54,868,500,000,000.00	13,350,000,000	37,247,600,00	
Total R210 SPOT								14,868,500,000,000.00	13,350,000,000	37,247,600,00	
Total For R210								14,868,500,000,000.00	13,350,000,000	37,247,600,00	
R212 On 31/01/2022 Spot Bond			2.42000	167.59958	2.38000	167.67246		4,668,906,000,000.00	1,929,300,000	38,765,300,00	
Total R212 SPOT								4,668,906,000,000.00	1,929,300,000	38,765,300,00	
Total For R212								4,668,906,000,000.00	1,929,300,000	38,765,300,00	
R213 On 28/02/2031 Spot Bond			9.76000	84.17536	9.70000	84.49878		022,088,988,608,000.00	719,476,330,800	606,688,831,30	
Total R213 SPOT								22,088,988,608,000.00	719,476,330,800	606,688,831,30	
Total For R213								22,088,988,608,000.00	719,476,330,800	606,688,831,30	
R214 On 28/02/2041 Spot Bond			11.13000	64.90074	11.13000	64.88174		684,401,075,280,000.00	1,409,200,456,000	739,845,559,10	
Total R214 SPOT								14,401,075,280,000.00	409,200,456,000	739,845,559,10	
Total For R214								14,401,075,280,000.00	409,200,456,000	739,845,559,10	
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	

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 RC005U										0.00	0	
RC006I On 14/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC006U SPOT										0.00	0	
Total For RC006U										0.00	0	
RC007I On 14/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC007U SPOT										0.00	0	
Total For RC007U										0.00	0	
RC008I On 20/02/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC008U SPOT										0.00	0	
Total For RC008U										0.00	0	
RC009I On 17/10/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RC009U SPOT										0.00	0	
Total For RC009U										0.00	0	
RC010I 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	
RC011I 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	
RC017I 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	
RC018I 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	
RC019I 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	
RC020I 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	
RC021I 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	
RC022I On 21/05/2021 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 RC022U SPOT										0.00	0	
Total For RC022U										0.00	0	
RDF02I 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	
RDF06I 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	
RDF07I 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	
RDF08I On 01/08/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF08U SPOT										0.00	0	
Total For RDF08U										0.00	0	
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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intert
RDF16 On 30/08/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF16U SPOT										0.00	0	
Total For RDF16U										0.00	0	
RDF17 On 08/11/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF17U SPOT										0.00	0	
Total For RDF17U										0.00	0	
RDF18 On 12/04/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF18U SPOT										0.00	0	
Total For RDF18U										0.00	0	
RDF19 On 30/08/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF19U SPOT										0.00	0	
Total For RDF19U										0.00	0	
RDF26 On 22/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF26U SPOT										0.00	0	
Total For RDF26U										0.00	0	
RDF27 On 04/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RDF27U SPOT										0.00	0	
Total For RDF27U										0.00	0	
RDFB0 On 30/09/2021 Spot Bond					0.00000	100.77891				0.00	0	
Total RDFB08 SPOT										0.00	0	
Total For RDFB08										0.00	0	
RDFB0 On 02/12/2021 Spot Bond					0.00000	100.38342				0.00	0	
Total RDFB09 SPOT										0.00	0	
Total For RDFB09										0.00	0	
RDFB1 On 27/03/2022 Spot Bond					0.00000	100.60891				0.00	0	
Total RDFB11 SPOT										0.00	0	
Total For RDFB11										0.00	0	
RDFB1 On 27/11/2022 Spot Bond					0.00000	101.27192				0.00	0	
Total RDFB12 SPOT										0.00	0	
Total For RDFB12										0.00	0	
RDFB1 On 12/03/2021 Spot Bond					0.00000	99.88507				0.00	1,000,000,000	1,000,000,000
Total RDFB13 SPOT										0.00	1,000,000,000	1,000,000,000
Total For RDFB13										0.00	1,000,000,000	1,000,000,000
RDFB1 On 12/03/2023 Spot Bond					0.00000	99.13283				0.00	0	
Total RDFB14 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 RDFB14										0.00	0	
RDFB1 On 05/12/2023 Spot Bond					0.00000	100.62737				0.00	0	
Total RDFB15 SPOT										0.00	0	
Total For RDFB15										0.00	0	
RDFB1 On 11/02/2022 Spot Bond					0.00000	99.53495				0.00	0	
Total RDFB16 SPOT										0.00	0	
Total For RDFB16										0.00	0	
RDFB1 On 11/02/2024 Spot Bond					0.00000	99.98786				0.00	0	
Total RDFB17 SPOT										0.00	0	
Total For RDFB17										0.00	0	
RDFB1 On 11/02/2026 Spot Bond					0.00000	99.57311				0.00	0	
Total RDFB18 SPOT										0.00	0	
Total For RDFB18										0.00	0	
RDFB1 On 22/03/2022 Spot Bond					0.00000	99.86197				0.00	0	
Total RDFB19 SPOT										0.00	0	
Total For RDFB19										0.00	0	
RDFB2 On 22/03/2024 Spot Bond					0.00000	100.01271				0.00	0	
Total RDFB20 SPOT										0.00	0	
Total For RDFB20										0.00	0	
RDFB2 On 22/03/2026 Spot Bond					0.00000	100.01474				0.00	0	
Total RDFB21 SPOT										0.00	0	
Total For RDFB21										0.00	0	
RDFB2 On 29/03/2024 Spot Bond					0.00000	99.94204				0.00	0	
Total RDFB22 SPOT										0.00	0	
Total For RDFB22										0.00	0	
RDFB2 On 22/08/2022 Spot Bond					0.00000	100.61913				0.00	0	
Total RDFB23 SPOT										0.00	0	
Total For RDFB23										0.00	0	
RDFB2 On 22/08/2024 Spot Bond					0.00000	98.74871				0.00	0	
Total RDFB24 SPOT										0.00	0	
Total For RDFB24										0.00	0	
RDFB2 On 28/11/2024 Spot Bond					0.00000	100.65213				0.00	0	
Total RDFB26 SPOT										0.00	0	
Total For RDFB26										0.00	0	
RDFC4 On 29/07/2020 Spot Bond					0.00000	100.94124				0.00	0	

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 RDFC49 SPOT										0.00	0	
Total For RDFC49										0.00	0	
RDFC5 On 16/11/2020 Spot Bond					0.00000	100.65495				0.00	0	
Total RDFC50 SPOT										0.00	0	
Total For RDFC50										0.00	0	
RDFC5 On 11/06/2021 Spot Bond					0.00000	100.24162				0.00	0	
Total RDFC51 SPOT										0.00	0	
Total For RDFC51										0.00	0	
REB18I On 21/08/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total REB18U SPOT										0.00	0	
Total For REB18U										0.00	0	
RED12 On 12/04/2021 Spot Bond					0.00000	102.17634				0.00	0	
Total RED121 SPOT										0.00	0	
Total For RED121										0.00	0	
RED20 On 05/07/2020 Spot Bond					0.00000	102.70627				0.00	0	
Total RED205 SPOT										0.00	0	
Total For RED205										0.00	0	
RED30 On 16/09/2021 Spot Bond					0.00000	100.19091				0.00	0	
Total RED301 SPOT										0.00	0	
Total For RED301										0.00	0	
RED50 On 05/12/2022 Spot Bond					0.00000	100.49891				0.00	0	
Total RED501 SPOT										0.00	0	
Total For RED501										0.00	0	
RED60 On 09/03/2022 Spot Bond					0.00000	105.64137				0.00	0	
Total RED601 SPOT										0.00	0	
Total For RED601										0.00	0	
RED60 On 09/03/2022 Spot Bond					0.00000	106.96792				0.00	0	
Total RED602 SPOT										0.00	0	
Total For RED602										0.00	0	
RED70 On 17/04/2023 Spot Bond					0.00000	102.13993				0.00	0	
Total RED704 SPOT										0.00	0	
Total For RED704										0.00	0	
RED70 On 17/04/2023 Spot Bond					0.00000	102.39325				0.00	0	
Total RED705 SPOT										0.00	0	
Total For RED705										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
RED80 On 06/04/2021 Spot Bond					0.00000	102.48778				0.00	0	
Total RED801 SPOT										0.00	0	
Total For RED801										0.00	0	
RED90 On 28/07/2022 Spot Bond					0.00000	105.04284				0.00	0	
Total RED901 SPOT										0.00	0	
Total For RED901										0.00	0	
RES04I On 02/03/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RES04U SPOT										0.00	0	
Total For RES04U										0.00	0	
RES35 On 25/08/2021 Spot Bond					0.00000	100.75846				0.00	0	
Total RES35 SPOT										0.00	0	
Total For RES35										0.00	0	
RES38 On 01/08/2020 Spot Bond					0.00000	100.96828				0.00	0	
Total RES38 SPOT										0.00	0	
Total For RES38										0.00	0	
RES40 On 13/10/2022 Spot Bond					0.00000	101.52814				0.00	0	
Total RES40 SPOT										0.00	0	
Total For RES40										0.00	0	
RES41 On 30/11/2022 Spot Bond					0.00000	98.48607				0.00	0	
Total RES41 SPOT										0.00	0	
Total For RES41										0.00	0	
RES42I 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	
RES44I 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	
RES46I 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	
RES47I 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	
RMBI0€ On 24/07/2038 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total RMBI06 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 Intert
Total For RMBI06										0.00	0	
RW21 On 21/04/2021 Spot Bond			5.85000	105.03248	5.85000	105.01594				0.00	0	
Total RW21 SPOT										0.00	0	
Total For RW21										0.00	0	
RW23 On 10/12/2023 Spot Bond			6.71000	108.92068	6.71000	108.90104				0.00	0	179,077,90
Total RW23 SPOT										0.00	0	179,077,90
Total For RW23										0.00	0	179,077,90
RW28 On 10/12/2028 Spot Bond			11.57000	93.40837	11.57000	93.37967				0.00	0	
Total RW28 SPOT										0.00	0	
Total For RW28										0.00	0	
SBK12/ On 25/11/2020 Spot Bond			10.00000	106.56200	10.00000	106.53400				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	101.28596				0.00	0	
Total SBK18 SPOT										0.00	0	
Total For SBK18										0.00	0	
SBK23 On 28/05/2022 Spot Bond			6.33000	110.22196	6.33000	110.20329				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	101.67068				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	101.82873				0.00	0	
Total SBK25 SPOT										0.00	0	
Total For SBK25										0.00	0	
SBK26 On 25/04/2021 Spot Bond			6.13000	106.93791	6.13000	106.92027				0.00	0	
Total SBK26 SPOT										0.00	0	
Total For SBK26										0.00	0	
SBN01 On 31/07/2021 Spot Bond					0.00000	100.98593				0.00	0	
Total SBN01 SPOT										0.00	0	
Total For SBN01										0.00	0	
SBS18 On 23/06/2021 Spot Bond					0.00000	100.70011				0.00	2,200,000,000	1,100,000,00

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility	Value	Contracts Traded	Opt Intert
Total SBS18 SPOT									0.00	2,200,000,000	1,100,000,000
Total For SBS18									0.00	2,200,000,000	1,100,000,000
SBS19 On 23/06/2021 Spot Bond			4.64000	105.39262	4.64000	105.37941			0.00	0	
Total SBS19 SPOT									0.00	0	
Total For SBS19									0.00	0	
SBS20 On 15/05/2026 Spot Bond			7.38000	113.69399	7.38000	113.67160			0.00	0	
Total SBS20 SPOT									0.00	0	
Total For SBS20									0.00	0	
SBS21 On 15/05/2026 Spot Bond					0.00000	103.97181			0.00	20,000,000	10,000,000
Total SBS21 SPOT									0.00	20,000,000	10,000,000
Total For SBS21									0.00	20,000,000	10,000,000
SBS27 On 20/02/2024 Spot Bond			6.06000	116.67208	6.06000	116.65295			0.00	0	
Total SBS27 SPOT									0.00	0	
Total For SBS27									0.00	0	
SBS3 On 25/05/2026 Spot Bond			7.52000	103.90064	7.52000	103.87981			0.00	0	
Total SBS3 SPOT									0.00	0	
Total For SBS3									0.00	0	
SBS31 On 12/06/2027 Spot Bond			7.98500	109.84000	7.98500	109.81650			0.00	0	
Total SBS31 SPOT									0.00	0	
Total For SBS31									0.00	0	
SBS34 On 19/09/2024 Spot Bond			6.44000	116.06588	6.44000	116.04589		64,400,000,000,000.00	0.00	10,000,000,000	5,000,000,000
Total SBS34 SPOT								64,400,000,000,000.00	0.00	10,000,000,000	5,000,000,000
Total For SBS34								64,400,000,000,000.00	0.00	10,000,000,000	5,000,000,000
SBS38 On 29/01/2025 Spot Bond			6.59000	113.47612	6.59000	113.45591			0.00	0	5,000,000,000
Total SBS38 SPOT									0.00	0	5,000,000,000
Total For SBS38									0.00	0	5,000,000,000
SBS39 On 29/01/2030 Spot Bond			9.25000	106.84209	9.25000	106.81556			0.00	0	
Total SBS39 SPOT									0.00	0	
Total For SBS39									0.00	0	
SBS4 On 16/11/2021 Spot Bond			5.02000	105.69353	5.02000	105.67929			0.00	0	
Total SBS4 SPOT									0.00	0	
Total For SBS4									0.00	0	
SBS40 On 12/11/2020 Spot Bond					0.00000	101.18625			0.00	0	
Total SBS40 SPOT									0.00	0	
Total For SBS40									0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
SBS41 On 12/11/2022 Spot Bond			5.42500	111.24221	5.42500	111.22603				0.00	0	
Total SBS41 SPOT										0.00	0	
Total For SBS41										0.00	0	
SBS42 On 12/11/2025 Spot Bond			7.05000	117.12386	7.05000	117.10181			874,200,000,000.00		124,000,000	62,000,000
Total SBS42 SPOT									874,200,000,000.00		124,000,000	62,000,000
Total For SBS42									874,200,000,000.00		124,000,000	62,000,000
SBS43 On 12/11/2027 Spot Bond			8.09000	116.25088	8.09000	116.22584				0.00	0	
Total SBS43 SPOT										0.00	0	
Total For SBS43										0.00	0	
SBS45 On 15/02/2021 Spot Bond					0.00000	101.31491				0.00	0	
Total SBS45 SPOT										0.00	0	
Total For SBS45										0.00	0	
SBS46 On 15/02/2023 Spot Bond			5.51000	116.30601	5.51000	116.28865				0.00	0	
Total SBS46 SPOT										0.00	0	
Total For SBS46										0.00	0	
SBS47 On 15/02/2023 Spot Bond					0.00000	102.02383				0.00	0	
Total SBS47 SPOT										0.00	0	
Total For SBS47										0.00	0	
SBS49 On 31/01/2022 Spot Bond					0.00000	101.57756				0.00	0	
Total SBS49 SPOT										0.00	0	
Total For SBS49										0.00	0	
SBS50 On 31/01/2022 Spot Bond			5.10000	110.40456	5.10000	110.38929				0.00	0	
Total SBS50 SPOT										0.00	0	
Total For SBS50										0.00	0	
SBS51 On 31/01/2024 Spot Bond			6.00000	6.00000	6.00000	115.96714				0.00	0	
Total SBS51 SPOT										0.00	0	
Total For SBS51										0.00	0	
SBS52 On 29/01/2030 Spot Bond					0.00000	102.12013				0.00	0	
Total SBS52 SPOT										0.00	0	
Total For SBS52										0.00	0	
SBS53 On 03/05/2027 Spot Bond					0.00000	102.67164				0.00	0	
Total SBS53 SPOT										0.00	0	
Total For SBS53										0.00	0	
SBS55 On 12/06/2022 Spot Bond					0.00000	100.94045				0.00	0	
Total SBS55 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 SBS55									0.00	0	
SBS56 On 12/06/2022 Spot Bond			5.20500	107.23751	5.20500	107.22246			0.00	0	
Total SBS56 SPOT									0.00	0	
Total For SBS56									0.00	0	
SBS57 On 12/06/2024 Spot Bond					0.00000	100.77290			0.00	0	
Total SBS57 SPOT									0.00	0	
Total For SBS57									0.00	0	
SBS58 On 12/06/2027 Spot Bond					0.00000	100.65679			0.00	0	500,000,00
Total SBS58 SPOT									0.00	0	500,000,00
Total For SBS58									0.00	0	500,000,00
SBS59 On 09/10/2020 Spot Bond					0.00000	101.62314			0.00	0	
Total SBS59 SPOT									0.00	0	
Total For SBS59									0.00	0	
SBS60 On 18/01/2023 Spot Bond					0.00000	102.02716			0.00	0	
Total SBS60 SPOT									0.00	0	
Total For SBS60									0.00	0	
SBS62 On 31/01/2024 Spot Bond					0.00000	100.33017			0.00	0	
Total SBS62 SPOT									0.00	0	
Total For SBS62									0.00	0	
SBS63 On 31/01/2026 Spot Bond					0.00000	100.86375			0.00	0	
Total SBS63 SPOT									0.00	0	
Total For SBS63									0.00	0	
SBS64 On 31/01/2029 Spot Bond					0.00000	99.60487			0.00	0	
Total SBS64 SPOT									0.00	0	
Total For SBS64									0.00	0	
SBS65 On 15/05/2024 Spot Bond					0.00000	99.18797			0.00	0	
Total SBS65 SPOT									0.00	0	
Total For SBS65									0.00	0	
SBS66 On 26/06/2022 Spot Bond					0.00000	99.83521			0.00	0	2,000,000,00
Total SBS66 SPOT									0.00	0	2,000,000,00
Total For SBS66									0.00	0	2,000,000,00
SBS67 On 26/06/2029 Spot Bond					0.00000	98.57872			0.00	0	
Total SBS67 SPOT									0.00	0	
Total For SBS67									0.00	0	
SBS68 On 21/11/2024 Spot Bond					0.00000	99.76907			0.00	0	

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 SBS68 SPOT										0.00	0	
Total For SBS68										0.00	0	
SBS69 On 02/12/2034 Spot Bond					0.00000	100.37717				0.00	0	
Total SBS69 SPOT										0.00	0	
Total For SBS69										0.00	0	
SBSI11 On 07/12/2023 Spot Bond			3.91500	295.61870	3.91500	295.55328				0.00	0	
Total SBSI11 SPOT										0.00	0	
Total For SBSI11										0.00	0	
SBSI14 On 07/12/2033 Spot Bond			5.58000	5.58000	5.58000	190.54675				0.00	0	
Total SBSI14 SPOT										0.00	0	
Total For SBSI14										0.00	0	
SBT101 On 31/03/2022 Spot Bond					0.00000	102.56954				0.00	0	
Total SBT101 SPOT										0.00	0	
Total For SBT101										0.00	0	
SBT102 On 30/09/2022 Spot Bond					0.00000	102.02682				0.00	0	
Total SBT102 SPOT										0.00	0	
Total For SBT102										0.00	0	
SBT103 On 31/03/2024 Spot Bond					0.00000	96.08421				0.00	0	
Total SBT103 SPOT										0.00	0	
Total For SBT103										0.00	0	
SBT201 On 13/02/2023 Spot Bond					0.00000	100.83936				0.00	2,080,000,000	1,040,000,000
Total SBT201 SPOT										0.00	2,080,000,000	1,040,000,000
Total For SBT201										0.00	2,080,000,000	1,040,000,000
SBT202 On 03/12/2023 Spot Bond					0.00000	96.50087				0.00	0	
Total SBT202 SPOT										0.00	0	
Total For SBT202										0.00	0	
SBT203 On 03/12/2023 Spot Bond			7.16000	110.34756	7.16000	110.32635				0.00	0	
Total SBT203 SPOT										0.00	0	
Total For SBT203										0.00	0	
SBT204 On 16/04/2024 Spot Bond					0.00000	101.38669				0.00	0	
Total SBT204 SPOT										0.00	0	
Total For SBT204										0.00	0	
SBT206 On 31/01/2025 Spot Bond					0.00000	94.80853				0.00	0	670,000,000
Total SBT206 SPOT										0.00	0	670,000,000
Total For SBT206										0.00	0	670,000,000

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Open Interest
SBT207 On 25/06/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				746,000,000,000.00	167,460,000,000	350,000,000,000
Total SBT207 SPOT										16,000,000,000,000.00	167,460,000,000	350,000,000,000
Total For SBT207										16,000,000,000,000.00	167,460,000,000	350,000,000,000
SGI004 On 20/01/2021 Spot Bond					0.00000	102.25326				0.00	0	
Total SGI004 SPOT										0.00	0	
Total For SGI004										0.00	0	
SGI005 On 10/07/2021 Spot Bond					0.00000	102.26077				0.00	0	
Total SGI005 SPOT										0.00	0	
Total For SGI005										0.00	0	
SGI006 On 11/07/2022 Spot Bond					0.00000	100.14481				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	106.56200	10.00000	106.53400				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	101.60791				0.00	460,000,000	230,000,000
Total SLI4 SPOT										0.00	460,000,000	230,000,000
Total For SLI4										0.00	460,000,000	230,000,000
SLRA2 On 15/08/2021 Spot Bond					0.00000	100.81172				0.00	0	
Total SLRA2 SPOT										0.00	0	
Total For SLRA2										0.00	0	
SLRA3 On 15/11/2020 Spot Bond					0.00000	100.75056				0.00	327,400,000	163,700,000
Total SLRA3 SPOT										0.00	327,400,000	163,700,000
Total For SLRA3										0.00	327,400,000	163,700,000
SLRA4 On 15/11/2022 Spot Bond					0.00000	100.78617				0.00	0	
Total SLRA4 SPOT										0.00	0	
Total For SLRA4										0.00	0	
SLRA5 On 15/08/2022 Spot Bond					0.00000	101.06054				0.00	0	
Total SLRA5 SPOT										0.00	0	
Total For SLRA5										0.00	0	
SLRB2 On 15/08/2021 Spot Bond					0.00000	100.83950				0.00	0	
Total SLRB2 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 Intert
Total For SLRB2										0.00	0	
SLRB3 On 15/11/2020 Spot Bond					0.00000	100.84167				0.00	0	
Total SLRB3 SPOT										0.00	0	
Total For SLRB3										0.00	0	
SLRB4 On 15/11/2022 Spot Bond					0.00000	100.84729				0.00	0	
Total SLRB4 SPOT										0.00	0	
Total For SLRB4										0.00	0	
SLRB5 On 15/08/2022 Spot Bond					0.00000	100.79177				0.00	0	
Total SLRB5 SPOT										0.00	0	
Total For SLRB5										0.00	0	
SLRC2 On 15/08/2021 Spot Bond					0.00000	100.94164				0.00	0	
Total SLRC2 SPOT										0.00	0	
Total For SLRC2										0.00	0	
SLRC3 On 15/11/2020 Spot Bond					0.00000	100.88941				0.00	0	
Total SLRC3 SPOT										0.00	0	
Total For SLRC3										0.00	0	
SLRC4 On 15/11/2022 Spot Bond					0.00000	100.91391				0.00	0	
Total SLRC4 SPOT										0.00	0	
Total For SLRC4										0.00	0	
SLRC5 On 15/08/2022 Spot Bond					0.00000	99.75884				0.00	0	
Total SLRC5 SPOT										0.00	0	
Total For SLRC5										0.00	0	
SNT02 On 12/04/2021 Spot Bond					0.00000	102.41294				0.00	0	
Total SNT02 SPOT										0.00	0	
Total For SNT02										0.00	0	
SNT03 On 12/04/2023 Spot Bond			6.91000	114.55113	6.91000	114.52987				0.00	0	4,050,000.00
Total SNT03 SPOT										0.00	0	4,050,000.00
Total For SNT03										0.00	0	4,050,000.00
SNT04 On 27/06/2022 Spot Bond					0.00000	100.12557				0.00	200,000,000	200,000.00
Total SNT04 SPOT										0.00	200,000,000	200,000.00
Total For SNT04										0.00	200,000,000	200,000.00
SOLB0 On 12/08/2022 Spot Bond					0.00000	92.33210				0.00	0	
Total SOLB01 SPOT										0.00	0	
Total For SOLB01										0.00	0	
SPDA1 On 21/08/2021 Spot Bond					0.00000	100.90400				0.00	0	

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 SPDA10 SPOT										0.00	0	
Total For SPDA10										0.00	0	
SPDA1 On 21/08/2020 Spot Bond					0.00000	100.66213				0.00	0	
Total SPDA11 SPOT										0.00	0	
Total For SPDA11										0.00	0	
SPDA1 On 21/08/2022 Spot Bond					0.00000	101.47798				0.00	376,000,000	188,000,000
Total SPDA12 SPOT										0.00	376,000,000	188,000,000
Total For SPDA12										0.00	376,000,000	188,000,000
SPDA1 On 21/08/2024 Spot Bond					0.00000	100.60112				0.00	0	
Total SPDA13 SPOT										0.00	0	
Total For SPDA13										0.00	0	
SPDA8 On 21/08/2021 Spot Bond					0.00000	100.63130				0.00	0	
Total SPDA8 SPOT										0.00	0	
Total For SPDA8										0.00	0	
SPG00 On 27/09/2023 Spot Bond					0.00000	99.93855				0.00	0	
Total SPG004 SPOT										0.00	0	
Total For SPG004										0.00	0	
SPG00 On 15/03/2024 Spot Bond					0.00000	100.16280				0.00	0	
Total SPG005 SPOT										0.00	0	
Total For SPG005										0.00	0	
SPG00 On 18/06/2022 Spot Bond					0.00000	100.24113				0.00	0	
Total SPG006 SPOT										0.00	0	
Total For SPG006										0.00	0	
SPG00 On 18/06/2024 Spot Bond					0.00000	100.11362				0.00	0	
Total SPG007 SPOT										0.00	0	
Total For SPG007										0.00	0	
SPG00 On 15/10/2022 Spot Bond					0.00000	101.29701				0.00	0	
Total SPG008 SPOT										0.00	0	
Total For SPG008										0.00	0	
SPG00 On 15/10/2024 Spot Bond					0.00000	101.36097				0.00	0	
Total SPG009 SPOT										0.00	0	
Total For SPG009										0.00	0	
SPGC0 On 15/10/2020 Spot Bond					0.00000	100.99194				0.00	0	
Total SPGC01 SPOT										0.00	0	
Total For SPGC01										0.00	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
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	
SS046L On 15/08/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS046U SPOT										0.00	0	
Total For SS046U										0.00	0	
SS052L On 25/09/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS052U SPOT										0.00	0	
Total For SS052U										0.00	0	
SS053L On 12/01/2021 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS053U SPOT										0.00	0	
Total For SS053U										0.00	0	
SS054L On 22/03/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS054U SPOT										0.00	0	
Total For SS054U										0.00	0	
SS055L On 05/09/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS055U SPOT										0.00	0	
Total For SS055U										0.00	0	
SS056L On 13/11/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS056U SPOT										0.00	0	
Total For SS056U										0.00	0	
SS057L On 22/05/2023 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS057U SPOT										0.00	0	
Total For SS057U										0.00	0	
SS058L On 19/12/2020 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total SS058U SPOT										0.00	0	
Total For SS058U										0.00	0	
SSA07 On 15/05/2023 Spot Bond					0.00000	100.88239				0.00	0	2,000,000,00
Total SSA07 SPOT										0.00	0	2,000,000,00
Total For SSA07										0.00	0	2,000,000,00
SSN004 On 31/03/2021 Spot Bond			5.72500	102.34667	5.72500	102.33089				0.00	0	
Total SSN004 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 SSN004										0.00	0	
SSN00: On 31/03/2021 Spot Bond			5.72500	102.34667	5.72500	102.33089				0.00	0	
Total SSN005 SPOT										0.00	0	
Total For SSN005										0.00	0	
SSN01: On 31/01/2025 Spot Bond			5.19500	5.19500	5.19500	130.77319				0.00	0	
Total SSN011 SPOT										0.00	0	
Total For SSN011										0.00	0	
SSN01: On 21/12/2026 Spot Bond			9.10000	106.88720	9.10000	106.86121				0.00	0	
Total SSN017 SPOT										0.00	0	
Total For SSN017										0.00	0	
SSN02: On 28/02/2031 Spot Bond			11.57000	74.61402	11.57000	74.59134				0.00	0	
Total SSN021 SPOT										0.00	0	
Total For SSN021										0.00	0	
SSN02: On 07/12/2023 Spot Bond					0.00000	96.40600				0.00	0	
Total SSN029 SPOT										0.00	0	
Total For SSN029										0.00	0	
SSN03: On 17/11/2020 Spot Bond					0.00000	100.75284				0.00	0	
Total SSN035 SPOT										0.00	0	
Total For SSN035										0.00	0	
SSN03: On 01/06/2021 Spot Bond					0.00000	100.44582				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	103.94586				0.00	0	
Total SSN038 SPOT										0.00	0	
Total For SSN038										0.00	0	
SSN04: On 13/10/2023 Spot Bond					0.00000	101.54779				0.00	0	
Total SSN040 SPOT										0.00	0	
Total For SSN040										0.00	0	
SSN04: On 13/10/2023 Spot Bond			6.46000	111.72656	6.46000	111.70715				0.00	0	
Total SSN041 SPOT										0.00	0	
Total For SSN041										0.00	0	
SSN04: On 31/01/2038 Spot Bond			5.25000	99.30142	5.25000	99.27583				0.00	0	
Total SSN043 SPOT										0.00	0	
Total For SSN043										0.00	0	
SSN04: On 09/02/2027 Spot Bond					0.00000	99.31713				0.00	0	

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 SSN044 SPOT										0.00	0	
Total For SSN044										0.00	0	
SSN044 On 30/04/2027 Spot Bond					0.00000	101.13409				0.00	0	
Total SSN046 SPOT										0.00	0	
Total For SSN046										0.00	0	
SSN046 On 05/04/2027 Spot Bond					0.00000	99.71121				0.00	0	
Total SSN047 SPOT										0.00	0	
Total For SSN047										0.00	0	
SSN047 On 08/12/2023 Spot Bond			3.82500	3.82500	3.82500	296.38689				0.00	0	
Total SSN050 SPOT										0.00	0	
Total For SSN050										0.00	0	
SSN050 On 26/09/2020 Spot Bond					0.00000	99.98721				0.00	0	
Total SSN051 SPOT										0.00	0	
Total For SSN051										0.00	0	
SSN051 On 26/10/2020 Spot Bond					0.00000	101.03435				0.00	0	
Total SSN052 SPOT										0.00	0	
Total For SSN052										0.00	0	
SSN052 On 26/10/2022 Spot Bond					0.00000	101.07926				0.00	0	
Total SSN054 SPOT										0.00	0	
Total For SSN054										0.00	0	
SSN054 On 03/11/2022 Spot Bond					0.00000	100.96966				0.00	0	
Total SSN055 SPOT										0.00	0	
Total For SSN055										0.00	0	
SSN055 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	
SSN057 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	
SSN058 On 05/10/2022 Spot Bond					0.00000	99.85908				0.00	0	
Total SSN060 SPOT										0.00	0	
Total For SSN060										0.00	0	
SSN060 On 31/03/2028 Spot Bond			5.31000	5.31000	5.31000	170.80007				0.00	0	
Total SSN061 SPOT										0.00	0	
Total For SSN061										0.00	0	

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 31/01/2025 Spot Bond			4.58000	4.58000	4.58000	134.24350				0.00	0	
Total SSN062 SPOT										0.00	0	
Total For SSN062										0.00	0	
SSN06: On 31/01/2038 Spot Bond			5.45000	5.45000	5.45000	96.69259				0.00	0	
Total SSN063 SPOT										0.00	0	
Total For SSN063										0.00	0	
SSN06: On 31/03/2029 Spot Bond			5.02500	5.02500	5.02500	93.21905				0.00	0	
Total SSN064 SPOT										0.00	0	
Total For SSN064										0.00	0	
SSN06: On 31/03/2028 Spot Bond			5.27000	5.27000	5.27000	171.26311				0.00	0	
Total SSN065 SPOT										0.00	0	
Total For SSN065										0.00	0	
SSN06: On 28/05/2023 Spot Bond					0.00000	100.47957				0.00	0	
Total SSN068 SPOT										0.00	0	
Total For SSN068										0.00	0	
SSN06: On 28/05/2023 Spot Bond					0.00000	100.47123				0.00	0	
Total SSN069 SPOT										0.00	0	
Total For SSN069										0.00	0	
SSN07: On 28/02/2022 Spot Bond					0.00000	100.45068				0.00	0	
Total SSN070 SPOT										0.00	0	
Total For SSN070										0.00	0	
SSN07: On 15/06/2023 Spot Bond					0.00000	100.16795				0.00	0	
Total SSN073 SPOT										0.00	0	
Total For SSN073										0.00	0	
SSN07: On 15/06/2023 Spot Bond					0.00000	100.16416				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	100.09756				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	101.57338				0.00	0	
Total SSN078 SPOT										0.00	0	
Total For SSN078										0.00	0	
SSN07: On 31/07/2021 Spot Bond					0.00000	80.30800				0.00	0	
Total SSN079 SPOT										0.00	0	
Total For SSN079										0.00	0	
SSN08: On 16/08/2020 Spot Bond					0.00000	103.81363				0.00	0	
Total SSN080 SPOT										0.00	0	
Total For SSN080										0.00	0	
SSN08: On 27/08/2024 Spot Bond					0.00000	100.51089				0.00	0	
Total SSN081 SPOT										0.00	0	
Total For SSN081										0.00	0	
SSN08: On 12/09/2025 Spot Bond					0.00000	100.22937				0.00	0	
Total SSN082 SPOT										0.00	0	
Total For SSN082										0.00	0	
SSN08: On 05/11/2023 Spot Bond					0.00000	100.97646				0.00	0	
Total SSN083 SPOT										0.00	0	
Total For SSN083										0.00	0	
SSN08: On 07/12/2033 Spot Bond			5.32500	5.32500	5.32500	195.58080				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	98.66055				0.00	0	
Total SSN089 SPOT										0.00	0	
Total For SSN089										0.00	0	
SSN09: On 31/01/2030 Spot Bond					0.00000	100.97864				0.00	0	
Total SSN093 SPOT										0.00	0	
Total For SSN093										0.00	0	
SSN09: On 31/01/2030 Spot Bond					0.00000	100.96894				0.00	0	

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	100.34796				0.00	0	
Total SSN096 SPOT										0.00	0	
Total For SSN096										0.00	0	
SSN096 On 28/02/2027 Spot Bond					0.00000	100.36594				0.00	0	
Total SSN098 SPOT										0.00	0	
Total For SSN098										0.00	0	
SSN098 On 07/06/2023 Spot Bond					0.00000	100.28697				0.00	0	
Total SSN099 SPOT										0.00	0	
Total For SSN099										0.00	0	
SSN099 On 31/01/2030 Spot Bond			9.91500	90.21056	9.91500	91.50812				0.00	0	
Total SSN100 SPOT										0.00	0	
Total For SSN100										0.00	0	
SSN100 On 28/11/2021 Spot Bond					0.00000	100.41274				0.00	0	1,500,000.00
Total SSN101 SPOT										0.00	0	1,500,000.00
Total For SSN101										0.00	0	1,500,000.00
SZ25 On 30/09/2025 Spot Bond			8.62000	103.69653	8.62000	103.67262				0.00	0	
Total SZ25 SPOT										0.00	0	
Total For SZ25										0.00	0	
T13A11 On 21/08/2020 Spot Bond					0.00000	100.84968				0.00	0	
Total T13A11 SPOT										0.00	0	
Total For T13A11										0.00	0	
T13A11 On 21/08/2020 Spot Bond			5.60500	104.31792	5.60500	104.30204				0.00	0	
Total T13A12 SPOT										0.00	0	
Total For T13A12										0.00	0	
T13A12 On 21/08/2020 Spot Bond					0.00000	100.64070				0.00	0	
Total T13A15 SPOT										0.00	0	
Total For T13A15										0.00	0	
T13A15 On 21/08/2020 Spot Bond			5.70500	104.24258	5.70500	104.22643				0.00	0	
Total T13A16 SPOT										0.00	0	
Total For T13A16										0.00	0	
T13A16 On 21/08/2020 Spot Bond					0.00000	100.64104				0.00	0	
Total T13A19 SPOT										0.00	0	
Total For T13A19										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
T13A20 On 21/08/2020 Spot Bond			5.65500	103.96796	5.65500	103.95199				0.00	0	
Total T13A20 SPOT										0.00	0	
Total For T13A20										0.00	0	
T13A21 On 21/08/2020 Spot Bond					0.00000	100.60787				0.00	100,000,000	50,000,000
Total T13A21 SPOT										0.00	100,000,000	50,000,000
Total For T13A21										0.00	100,000,000	50,000,000
T14A11 On 21/11/2021 Spot Bond					0.00000	100.63144				0.00	0	
Total T14A11 SPOT										0.00	0	
Total For T14A11										0.00	0	
T14A12 On 21/11/2021 Spot Bond			8.55000	101.65741	8.55000	101.63428				0.00	0	
Total T14A12 SPOT										0.00	0	
Total For T14A12										0.00	0	
T14A13 On 21/11/2021 Spot Bond					0.00000	100.36658				0.00	0	
Total T14A13 SPOT										0.00	0	
Total For T14A13										0.00	0	
T15OM On 21/11/2020 Spot Bond					0.00000	100.54982				0.00	0	
Total T15OM4 SPOT										0.00	0	
Total For T15OM4										0.00	0	
T16OM On 21/08/2020 Spot Bond					0.00000	100.54942				0.00	0	
Total T16OM1 SPOT										0.00	0	
Total For T16OM1										0.00	0	
TFS13€ On 06/07/2020 Spot Bond					0.00000	101.64386				0.00	0	
Total TFS136 SPOT										0.00	0	
Total For TFS136										0.00	0	
TFS14€ On 28/10/2021 Spot Bond					0.00000	101.11462				0.00	0	
Total TFS142 SPOT										0.00	0	
Total For TFS142										0.00	0	
TFS14€ On 20/03/2022 Spot Bond					0.00000	99.63326				0.00	0	
Total TFS145 SPOT										0.00	0	
Total For TFS145										0.00	0	
TFS147 On 12/10/2020 Spot Bond					0.00000	101.48408				0.00	0	
Total TFS147 SPOT										0.00	0	
Total For TFS147										0.00	0	
TFS14€ On 12/10/2022 Spot Bond					0.00000	102.14592				0.00	0	
Total TFS148 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 TFS148										0.00	0	
TFS14€ On 31/10/2021 Spot Bond					0.00000	100.95577				0.00	0	
Total TFS149 SPOT										0.00	0	
Total For TFS149										0.00	0	
TFS151 On 30/11/2020 Spot Bond					0.00000	100.35290				0.00	0	
Total TFS151 SPOT										0.00	0	
Total For TFS151										0.00	0	
TFS15€ On 06/07/2021 Spot Bond					0.00000	101.37876				0.00	0	
Total TFS153 SPOT										0.00	0	
Total For TFS153										0.00	0	
TFS154 On 06/07/2023 Spot Bond					0.00000	101.13050				0.00	0	
Total TFS154 SPOT										0.00	0	
Total For TFS154										0.00	0	
TFS15€ On 03/09/2021 Spot Bond					0.00000	99.85719				0.00	0	
Total TFS155 SPOT										0.00	0	
Total For TFS155										0.00	0	
TFS15€ On 03/09/2023 Spot Bond					0.00000	100.50282				0.00	0	
Total TFS156 SPOT										0.00	0	
Total For TFS156										0.00	0	
TFS157 On 16/11/2023 Spot Bond					0.00000	100.66526				0.00	0	
Total TFS157 SPOT										0.00	0	
Total For TFS157										0.00	0	
TFS15€ On 20/03/2022 Spot Bond					0.00000	99.84240				0.00	1,300,000,000	1,300,000,000
Total TFS158 SPOT										0.00	1,300,000,000	1,300,000,000
Total For TFS158										0.00	1,300,000,000	1,300,000,000
TFS15€ On 20/03/2024 Spot Bond					0.00000	97.94209				0.00	0	
Total TFS159 SPOT										0.00	0	
Total For TFS159										0.00	0	
TFS161 On 27/05/2022 Spot Bond					0.00000	100.42686				0.00	0	
Total TFS161 SPOT										0.00	0	
Total For TFS161										0.00	0	
TFS16€ On 27/05/2024 Spot Bond					0.00000	99.91176				0.00	0	
Total TFS162 SPOT										0.00	0	
Total For TFS162										0.00	0	
TFS16€ On 22/10/2022 Spot Bond					0.00000	100.98765				0.00	0	

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 TFS163 SPOT										0.00	0	
Total For TFS163										0.00	0	
TFS164 On 22/10/2024 Spot Bond					0.00000	101.06121				0.00	0	
Total TFS164 SPOT										0.00	0	
Total For TFS164										0.00	0	
TH10A7 On 18/10/2038 Spot Bond					0.00000	0.00000				0.00	0	
Total TH10A7 SPOT										0.00	0	
Total For TH10A7										0.00	0	
TH13A7 On 21/08/2020 Spot Bond					0.00000	100.65481				0.00	0	
Total TH13A3 SPOT										0.00	0	
Total For TH13A3										0.00	0	
TH13A7 On 21/08/2020 Spot Bond			6.02500	103.70141	6.02500	103.68444				0.00	0	
Total TH13A4 SPOT										0.00	0	
Total For TH13A4										0.00	0	
TH13A7 On 21/08/2020 Spot Bond					0.00000	100.81492				0.00	0	
Total TH13A7 SPOT										0.00	0	
Total For TH13A7										0.00	0	
TH13A8 On 21/08/2020 Spot Bond			4.84000	104.04241	4.84000	104.02872				0.00	0	
Total TH13A8 SPOT										0.00	0	
Total For TH13A8										0.00	0	
TH13B7 On 21/08/2020 Spot Bond					0.00000	100.67424				0.00	0	
Total TH13B1 SPOT										0.00	0	
Total For TH13B1										0.00	0	
TH13B7 On 21/08/2020 Spot Bond					0.00000	100.67519				0.00	0	
Total TH13B2 SPOT										0.00	0	
Total For TH13B2										0.00	0	
TH13B7 On 21/08/2020 Spot Bond					0.00000	100.70268				0.00	0	
Total TH13B3 SPOT										0.00	0	
Total For TH13B3										0.00	0	
TH13B7 On 21/08/2020 Spot Bond					0.00000	100.67359				0.00	0	
Total TH13B4 SPOT										0.00	0	
Total For TH13B4										0.00	0	
TH13B7 On 21/08/2020 Spot Bond					0.00000	100.67140				0.00	0	
Total TH13B5 SPOT										0.00	0	
Total For TH13B5										0.00	0	

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	100.74059				0.00	0	
Total TH13C1 SPOT										0.00	0	
Total For TH13C1										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	100.74816				0.00	0	
Total TH13C2 SPOT										0.00	0	
Total For TH13C2										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	100.75006				0.00	0	
Total TH13C3 SPOT										0.00	0	
Total For TH13C3										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	100.76900				0.00	0	
Total TH13C4 SPOT										0.00	0	
Total For TH13C4										0.00	0	
TH13C: On 21/08/2020 Spot Bond					0.00000	100.79266				0.00	0	
Total TH13C5 SPOT										0.00	0	
Total For TH13C5										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	101.05237				0.00	0	
Total TH13D1 SPOT										0.00	0	
Total For TH13D1										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	101.05237				0.00	0	
Total TH13D2 SPOT										0.00	0	
Total For TH13D2										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	101.08063				0.00	0	
Total TH13D3 SPOT										0.00	0	
Total For TH13D3										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	101.06650				0.00	0	
Total TH13D4 SPOT										0.00	0	
Total For TH13D4										0.00	0	
TH13D: On 21/08/2020 Spot Bond					0.00000	101.07121				0.00	0	
Total TH13D5 SPOT										0.00	0	
Total For TH13D5										0.00	0	
TH14A: On 21/11/2021 Spot Bond					0.00000	100.64471				0.00	0	
Total TH14A3 SPOT										0.00	0	
Total For TH14A3										0.00	0	
TH14A: On 21/11/2021 Spot Bond			5.45500	107.16391	5.45500	107.14823				0.00	0	
Total TH14A4 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 TH14A4										0.00	0	
TH14A: On 21/11/2021 Spot Bond					0.00000	101.53193				0.00	0	
Total TH14A7 SPOT										0.00	0	
Total For TH14A7										0.00	0	
TH14A: On 21/11/2021 Spot Bond			5.61500	105.87404	5.61500	105.85811				0.00	0	
Total TH14A8 SPOT										0.00	0	
Total For TH14A8										0.00	0	
TH14B: On 21/11/2021 Spot Bond					0.00000	100.70250				0.00	0	
Total TH14B1 SPOT										0.00	0	
Total For TH14B1										0.00	0	
TH14B: On 21/11/2021 Spot Bond					0.00000	100.94339				0.00	0	
Total TH14B2 SPOT										0.00	0	
Total For TH14B2										0.00	0	
TH14B: On 21/11/2021 Spot Bond					0.00000	100.66272				0.00	0	
Total TH14B3 SPOT										0.00	0	
Total For TH14B3										0.00	0	
TH14C: On 21/11/2021 Spot Bond					0.00000	101.42039				0.00	0	
Total TH14C1 SPOT										0.00	0	
Total For TH14C1										0.00	0	
TH14C: On 21/11/2021 Spot Bond					0.00000	101.53752				0.00	0	
Total TH14C2 SPOT										0.00	0	
Total For TH14C2										0.00	0	
TH14C: On 21/11/2021 Spot Bond					0.00000	100.71955				0.00	0	
Total TH14C3 SPOT										0.00	0	
Total For TH14C3										0.00	0	
TH14D: On 21/11/2021 Spot Bond					0.00000	101.03296				0.00	0	
Total TH14D1 SPOT										0.00	0	
Total For TH14D1										0.00	0	
TH14D: On 21/11/2021 Spot Bond					0.00000	102.71592				0.00	0	
Total TH14D2 SPOT										0.00	0	
Total For TH14D2										0.00	0	
TH14D: On 21/11/2021 Spot Bond					0.00000	102.30579				0.00	0	
Total TH14D3 SPOT										0.00	0	
Total For TH14D3										0.00	0	
TH15A: On 21/11/2020 Spot Bond					0.00000	100.61517				0.00	0	

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 TH15A1 SPOT										0.00	0	
Total For TH15A1										0.00	0	
TH15A1 On 21/11/2022 Spot Bond					0.00000	100.60631				0.00	0	
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	100.91593				0.00	0	
Total TH15A3 SPOT										0.00	0	
Total For TH15A3										0.00	0	
TH15A3 On 21/11/2020 Spot Bond					0.00000	100.69506				0.00	0	
Total TH15A4 SPOT										0.00	0	
Total For TH15A4										0.00	0	
TH15A4 On 21/11/2022 Spot Bond					0.00000	100.46612				0.00	0	
Total TH15A5 SPOT										0.00	0	
Total For TH15A5										0.00	0	
TH15A5 On 21/11/2020 Spot Bond					0.00000	100.58968				0.00	0	
Total TH15A7 SPOT										0.00	0	
Total For TH15A7										0.00	0	
TH15A7 On 21/11/2022 Spot Bond					0.00000	100.59923				0.00	0	
Total TH15A8 SPOT										0.00	0	
Total For TH15A8										0.00	0	
TH15A8 On 21/11/2022 Spot Bond					0.00000	100.64287				0.00	0	
Total TH15B1 SPOT										0.00	0	
Total For TH15B1										0.00	0	
TH15B1 On 21/11/2022 Spot Bond					0.00000	101.08403				0.00	0	
Total TH15B2 SPOT										0.00	0	
Total For TH15B2										0.00	0	
TH15B2 On 21/11/2022 Spot Bond					0.00000	101.18868				0.00	0	
Total TH15B3 SPOT										0.00	0	
Total For TH15B3										0.00	0	
TH15B3 On 21/11/2022 Spot Bond					0.00000	100.68743				0.00	0	
Total TH15C1 SPOT										0.00	0	
Total For TH15C1										0.00	0	
TH15C1 On 21/11/2022 Spot Bond					0.00000	101.34461				0.00	0	
Total TH15C2 SPOT										0.00	0	
Total For TH15C2										0.00	0	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
TH15C: On 21/11/2022 Spot Bond					0.00000	100.66468				0.00	0	
Total TH15C3 SPOT										0.00	0	
Total For TH15C3										0.00	0	
TH15D: On 21/11/2022 Spot Bond					0.00000	102.58426				0.00	0	
Total TH15D1 SPOT										0.00	0	
Total For TH15D1										0.00	0	
TH15D: On 21/11/2022 Spot Bond					0.00000	101.45592				0.00	0	
Total TH15D2 SPOT										0.00	0	
Total For TH15D2										0.00	0	
TH15D: On 21/11/2022 Spot Bond					0.00000	100.86624				0.00	0	
Total TH15D3 SPOT										0.00	0	
Total For TH15D3										0.00	0	
TH16A: On 21/08/2022 Spot Bond					0.00000	100.58499				0.00	0	
Total TH16A1 SPOT										0.00	0	
Total For TH16A1										0.00	0	
TH16A: On 21/08/2024 Spot Bond					0.00000	100.60302				0.00	0	
Total TH16A2 SPOT										0.00	0	
Total For TH16A2										0.00	0	
TH16A: On 21/08/2024 Spot Bond			8.49000	102.92000	8.49000	102.89649				0.00	0	
Total TH16A3 SPOT										0.00	0	
Total For TH16A3										0.00	0	
TH16B: On 21/08/2024 Spot Bond					0.00000	100.62579				0.00	0	
Total TH16B1 SPOT										0.00	0	
Total For TH16B1										0.00	0	
TH16C: On 21/08/2024 Spot Bond					0.00000	100.65519				0.00	0	
Total TH16C1 SPOT										0.00	0	
Total For TH16C1										0.00	0	
TH16D: On 21/08/2024 Spot Bond					0.00000	100.85866				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	106.56200	10.00000	106.53400				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	

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 TL21U									0.00	0	
TL22 On 04/03/2021 Spot Bond					0.00000	100.32769			0.00	0	
Total TL22 SPOT									0.00	0	
Total For TL22									0.00	0	
TL23 On 05/09/2022 Spot Bond					0.00000	100.19699			0.00	0	
Total TL23 SPOT									0.00	0	
Total For TL23									0.00	0	
TL24 On 05/09/2022 Spot Bond			6.23000	108.43705	6.23000	108.41899			0.00	0	
Total TL24 SPOT									0.00	0	
Total For TL24									0.00	0	
TL25 On 04/09/2024 Spot Bond			7.49000	110.30767	7.49000	110.28563		5,542,598,502,000.00	739,999,800	369,999,900	
Total TL25 SPOT								5,542,598,502,000.00	739,999,800	369,999,900	
Total For TL25								5,542,598,502,000.00	739,999,800	369,999,900	
TL26 On 25/11/2024 Spot Bond					0.00000	101.50666			0.00	0	
Total TL26 SPOT									0.00	0	
Total For TL26									0.00	0	
TL27 On 24/04/2023 Spot Bond					0.00000	102.09736			0.00	0	
Total TL27 SPOT									0.00	0	
Total For TL27									0.00	0	
TL28 On 24/04/2025 Spot Bond			8.82500	103.33259	8.82500	103.30821		4,236,000,000,000.00	480,000,000	240,000,000	
Total TL28 SPOT								4,236,000,000,000.00	480,000,000	240,000,000	
Total For TL28								4,236,000,000,000.00	480,000,000	240,000,000	
TL29 On 24/04/2025 Spot Bond					0.00000	101.15021			0.00	0	
Total TL29 SPOT									0.00	0	
Total For TL29									0.00	0	
TL30 On 10/06/2024 Spot Bond					0.00000	99.82448			0.00	0	
Total TL30 SPOT									0.00	0	
Total For TL30									0.00	0	
TL31 On 10/06/2026 Spot Bond					0.00000	100.23821			0.00	0	
Total TL31 SPOT									0.00	0	
Total For TL31									0.00	0	
TL32 On 09/02/2027 Spot Bond					0.00000	100.84602			0.00	0	
Total TL32 SPOT									0.00	0	
Total For TL32									0.00	0	
TLC09 On 17/09/2020 Spot Bond					0.00000	100.11193			0.00	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 TLC09 SPOT									0.00	0	
Total For TLC09									0.00	0	
TN20 On 17/09/2020 Spot Bond			4.16000	104.26369	4.16000	104.25192		83,200,000,000,000.00	20,000,000,000	10,952,080,00	
Total TN20 SPOT								13,200,000,000,000.00	20,000,000,000	10,952,080,00	
Total For TN20								13,200,000,000,000.00	20,000,000,000	10,952,080,00	
TN20/R On 17/09/2020 Spot Bond			100.00000	85.75056	100.00000	85.55957		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	54.78471	100.00000	54.66411		0.00	0		
Total TN21U SPOT								0.00	0		
Total For TN21U								0.00	0		
TN23 On 06/11/2023 Spot Bond			7.24000	111.93315	7.24000	111.91151		317,248,112,000,000.00	43,818,800,000	20,323,200,00	
Total TN23 SPOT								17,248,112,000,000.00	43,818,800,000	20,323,200,00	
Total For TN23								17,248,112,000,000.00	43,818,800,000	20,323,200,00	
TN23/R On 06/11/2023 Spot Bond			100.00000	17.92621	100.00000	17.88675		0.00	0		
Total TN23/R2023 SPOT								0.00	0		
Total For TN23/R2023								0.00	0		
TN25 On 19/08/2025 Spot Bond			9.22000	104.44578	9.22000	104.41991		833,530,042,278,000.00	90,404,559,900	28,522,965,10	
Total TN25 SPOT								13,530,042,278,000.00	90,404,559,900	28,522,965,10	
Total For TN25								13,530,042,278,000.00	90,404,559,900	28,522,965,10	
TN25/R On 19/08/2025 Spot Bond			100.00000	14.02631	100.00000	13.99510		0.00	0		
Total TN25/R186 SPOT								0.00	0		
Total For TN25/R186								0.00	0		
TN27 On 14/11/2027 Spot Bond			9.60000	97.37861	9.60000	97.35380		291,882,695,040,000.00	30,404,447,400	9,202,447,40	
Total TN27 SPOT								11,882,695,040,000.00	30,404,447,400	9,202,447,40	
Total For TN27								11,882,695,040,000.00	30,404,447,400	9,202,447,40	
TN27/R On 14/11/2027 Spot Bond			100.00000	10.01329	100.00000	9.99125		0.00	0		
Total TN27/R186 SPOT								0.00	0		
Total For TN27/R186								0.00	0		
TN30 On 09/10/2030 Spot Bond			10.97500	99.31742	10.97500	99.28842		37,315,000,000,000.00	3,400,000,000	1,500,000,00	
Total TN30 SPOT								17,315,000,000,000.00	3,400,000,000	1,500,000,00	
Total For TN30								17,315,000,000,000.00	3,400,000,000	1,500,000,00	
TN30/R On 09/10/2030 Spot Bond			8.00000	119.51783	8.00000	119.49221		0.00	0		
Total TN30/R2030 SPOT								0.00	0		
Total For TN30/R2030								0.00	0		

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 On 09/10/2040 Spot Bond			12.85500	87.18284	12.85500	87.15317			151,689,000,000,000.00	11,800,000,000	2,900,000,000
Total TN40 SPOT									151,689,000,000,000.00	11,800,000,000	2,900,000,000
Total For TN40									151,689,000,000,000.00	11,800,000,000	2,900,000,000
TN40/R On 09/10/2040 Spot Bond			10.75000	102.25662	10.75000	102.22737			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	106.56200	10.00000	106.53400			0.00	0	
Total TPDA01/JIBAR SPOT									0.00	0	
Total For TPDA01/JIBAR									0.00	0	
TPDA0 On 30/11/2020 Spot Bond			6.47000	101.91619	6.47000	101.89861			0.00	0	
Total TPDA08 SPOT									0.00	0	
Total For TPDA08									0.00	0	
TRA2A On 14/12/2020 Spot Bond			5.95500	101.98962	5.95500	101.97343			0.00	0	
Total TRA2A3 SPOT									0.00	0	
Total For TRA2A3									0.00	0	
TRA2A On 14/12/2020 Spot Bond			5.75500	5.75500	5.75500	102.07674			0.00	0	
Total TRA2A6 SPOT									0.00	0	
Total For TRA2A6									0.00	0	
TRA2B On 14/12/2020 Spot Bond					0.00000	100.18340			0.00	0	
Total TRA2B1 SPOT									0.00	0	
Total For TRA2B1									0.00	0	
TRA2B On 14/12/2020 Spot Bond					0.00000	100.19015			0.00	0	
Total TRA2B2 SPOT									0.00	0	
Total For TRA2B2									0.00	0	
TRA2C On 14/12/2020 Spot Bond					0.00000	100.91026			0.00	0	
Total TRA2C1 SPOT									0.00	0	
Total For TRA2C1									0.00	0	
TRA2C On 14/12/2020 Spot Bond					0.00000	100.22924			0.00	0	
Total TRA2C2 SPOT									0.00	0	
Total For TRA2C2									0.00	0	
TRA2D On 14/12/2020 Spot Bond					0.00000	100.29904			0.00	0	
Total TRA2D1 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 TRA2D1										0.00	0	
TRA2D: On 14/12/2020 Spot Bond					0.00000	100.29904				0.00	0	
Total TRA2D2 SPOT										0.00	0	
Total For TRA2D2										0.00	0	
TRA3A: On 14/11/2020 Spot Bond					0.00000	100.77493				0.00	0	
Total TRA3A2 SPOT										0.00	0	
Total For TRA3A2										0.00	0	
TRA3A: On 14/11/2022 Spot Bond					0.00000	100.78453				0.00	0	
Total TRA3A3 SPOT										0.00	0	
Total For TRA3A3										0.00	0	
TRA3A: On 14/11/2022 Spot Bond			6.17000	107.29225	6.17000	107.27454				0.00	0	
Total TRA3A4 SPOT										0.00	0	
Total For TRA3A4										0.00	0	
TRA3A: On 14/11/2020 Spot Bond					0.00000	100.76924				0.00	0	
Total TRA3A6 SPOT										0.00	0	
Total For TRA3A6										0.00	0	
TRA3A: On 14/11/2022 Spot Bond					0.00000	100.77539				0.00	0	
Total TRA3A7 SPOT										0.00	0	
Total For TRA3A7										0.00	0	
TRA3B: On 14/11/2022 Spot Bond					0.00000	100.96396				0.00	0	
Total TRA3B1 SPOT										0.00	0	
Total For TRA3B1										0.00	0	
TRA3B: On 14/11/2022 Spot Bond					0.00000	100.94008				0.00	0	
Total TRA3B2 SPOT										0.00	0	
Total For TRA3B2										0.00	0	
TRA4A: On 13/04/2022 Spot Bond					0.00000	101.06121				0.00	0	
Total TRA4A2 SPOT										0.00	0	
Total For TRA4A2										0.00	0	
TRA4A: On 13/04/2024 Spot Bond					0.00000	101.54173				0.00	0	
Total TRA4A3 SPOT										0.00	0	
Total For TRA4A3										0.00	0	
TRA4A: On 13/04/2024 Spot Bond			6.46000	111.78905	6.46000	111.01008				0.00	0	
Total TRA4A4 SPOT										0.00	0	
Total For TRA4A4										0.00	0	
TRA4A: On 13/10/2020 Spot Bond					0.00000	101.37092				0.00	0	

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 TRA4A5 SPOT										0.00	0	
Total For TRA4A5										0.00	0	
TRA4A On 13/04/2022 Spot Bond					0.00000	101.48690				0.00	0	
Total TRA4A6 SPOT										0.00	0	
Total For TRA4A6										0.00	0	
TRA4A On 13/04/2024 Spot Bond					0.00000	101.54173				0.00	0	
Total TRA4A7 SPOT										0.00	0	
Total For TRA4A7										0.00	0	
TRA4A On 13/04/2024 Spot Bond			8.62000	101.72097	8.62000	101.69752				0.00	0	
Total TRA4A8 SPOT										0.00	0	
Total For TRA4A8										0.00	0	
TRA4B On 13/04/2024 Spot Bond					0.00000	101.74787				0.00	0	
Total TRA4B1 SPOT										0.00	0	
Total For TRA4B1										0.00	0	
TRA4B On 13/04/2024 Spot Bond					0.00000	101.74787				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intere
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	
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	99.71515				0.00	0	
Total TSP233 SPOT										0.00	0	
Total For TSP233										0.00	0	
TSP23 On 13/08/2020 Spot Bond					0.00000	105.39397				0.00	0	
Total TSP235 SPOT										0.00	0	
Total For TSP235										0.00	0	
TSP23 On 08/10/2020 Spot Bond					0.00000	97.89337				0.00	0	
Total TSP238 SPOT										0.00	0	
Total For TSP238										0.00	0	
TSP24 On 12/11/2020 Spot Bond					0.00000	97.16053				0.00	0	
Total TSP240 SPOT										0.00	0	
Total For TSP240										0.00	0	
TSP24 On 10/09/2020 Spot Bond					0.00000	98.54691				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	Opt Intere
Total For TSP242										0.00	0	
TSP242 On 04/03/2021 Spot Bond					0.00000	95.24667				0.00	0	
Total TSP243 SPOT										0.00	0	
Total For TSP243										0.00	0	
TSP243 On 18/03/2021 Spot Bond					0.00000	95.10762				0.00	0	
Total TSP244 SPOT										0.00	0	
Total For TSP244										0.00	0	
TSP244 On 08/04/2021 Spot Bond					0.00000	94.93552				0.00	0	
Total TSP245 SPOT										0.00	0	
Total For TSP245										0.00	0	
TSP245 On 22/10/2020 Spot Bond					0.00000	98.09298				0.00	0	
Total TSP246 SPOT										0.00	0	
Total For TSP246										0.00	0	
TSP246 On 22/04/2021 Spot Bond					0.00000	95.28885				0.00	0	
Total TSP247 SPOT										0.00	0	
Total For TSP247										0.00	0	
TU1A11 On 31/01/2025 Spot Bond					0.00000	101.11108				0.00	0	
Total TU1A11 SPOT										0.00	0	
Total For TU1A11										0.00	0	
TU1B11 On 31/01/2025 Spot Bond					0.00000	101.38176				0.00	0	
Total TU1B11 SPOT										0.00	0	
Total For TU1B11										0.00	0	
TU1D11 On 31/01/2025 Spot Bond					0.00000	102.43431				0.00	0	
Total TU1D11 SPOT										0.00	0	
Total For TU1D11										0.00	0	
TUHF02 On 24/10/2024 Spot Bond					0.00000	101.32067				0.00	0	
Total TUHF02 SPOT										0.00	0	
Total For TUHF02										0.00	0	
TWC333 On 10/07/2020 Spot Bond					0.00000	101.29740				0.00	0	
Total TWC333 SPOT										0.00	0	
Total For TWC333										0.00	0	
TWC334 On 20/07/2020 Spot Bond					0.00000	100.93666				0.00	0	
Total TWC334 SPOT										0.00	0	
Total For TWC334										0.00	0	
TWC334 On 27/07/2020 Spot Bond					0.00000	100.88193				0.00	0	

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 TWC335 SPOT										0.00	0	
Total For TWC335										0.00	0	
TWC33 On 30/07/2020 Spot Bond					0.00000	100.80924				0.00	0	
Total TWC336 SPOT										0.00	0	
Total For TWC336										0.00	0	
TWC33 On 13/08/2020 Spot Bond					0.00000	100.60235				0.00	0	
Total TWC337 SPOT										0.00	0	
Total For TWC337										0.00	0	
TWC33 On 19/08/2020 Spot Bond					0.00000	100.51324				0.00	0	
Total TWC338 SPOT										0.00	0	
Total For TWC338										0.00	0	
TWC33 On 26/08/2020 Spot Bond					0.00000	100.37009				0.00	0	
Total TWC339 SPOT										0.00	0	
Total For TWC339										0.00	0	
TWC34 On 07/09/2020 Spot Bond					0.00000	100.26368				0.00	0	
Total TWC340 SPOT										0.00	0	
Total For TWC340										0.00	0	
TWC34 On 11/09/2020 Spot Bond					0.00000	100.21345				0.00	0	
Total TWC341 SPOT										0.00	0	
Total For TWC341										0.00	0	
UG21 On 02/03/2021 Spot Bond			6.42000	106.17640	6.42000	106.15816				0.00	0	
Total UG21 SPOT										0.00	0	
Total For UG21										0.00	0	
UG26 On 09/03/2026 Spot Bond			9.75000	110.02130	9.75000	109.99284				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	

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Intert
VCJA4I 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	
VCJA5I 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	
VCJA6I 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	
VCJA7I 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	
VCJA8I 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	
VCJA9I 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	
VCJB1I 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	
VCJB2I 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	
VCJB3I 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	
VCJB4I 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	
VCJB5I 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	
VCJB6I On 20/10/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB6U 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 VCJB6U										0.00	0	
VCJB7I On 20/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCJB7U SPOT										0.00	0	
Total For VCJB7U										0.00	0	
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	

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 VCPA9U SPOT										0.00	0	
Total For VCPA9U										0.00	0	
VCPB1 On 20/07/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB1U SPOT										0.00	0	
Total For VCPB1U										0.00	0	
VCPB2 On 20/10/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB2U SPOT										0.00	0	
Total For VCPB2U										0.00	0	
VCPB3 On 20/01/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB3U SPOT										0.00	0	
Total For VCPB3U										0.00	0	
VCPB4 On 20/04/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB4U SPOT										0.00	0	
Total For VCPB4U										0.00	0	
VCPB5 On 20/07/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB5U SPOT										0.00	0	
Total For VCPB5U										0.00	0	
VCPB6 On 20/10/2026 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB6U SPOT										0.00	0	
Total For VCPB6U										0.00	0	
VCPB7 On 20/01/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB7U SPOT										0.00	0	
Total For VCPB7U										0.00	0	
VCPB8 On 20/04/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VCPB8U SPOT										0.00	0	
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	

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

Contract Details	Strike	Call / Put	MTM Yield	MTM Price	Previous MTM Yield	Previous MTM Price	Premium On Option	Volatility		Value	Contracts Traded	Opt Interc
Total For VJB06U										0.00	0	
VJB07L On 20/10/2024 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB07U SPOT										0.00	0	
Total For VJB07U										0.00	0	
VJB08L On 20/01/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB08U SPOT										0.00	0	
Total For VJB08U										0.00	0	
VJB09L On 20/04/2025 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB09U SPOT										0.00	0	
Total For VJB09U										0.00	0	
VJB10L On 20/10/2027 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB10U SPOT										0.00	0	
Total For VJB10U										0.00	0	
VJB11L On 20/01/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB11U SPOT										0.00	0	
Total For VJB11U										0.00	0	
VJB12L On 20/04/2028 Spot Bond			100.00000	100.00000	100.00000	100.00000				0.00	0	
Total VJB12U SPOT										0.00	0	
Total For VJB12U										0.00	0	
VKE09 On 08/07/2020 Spot Bond					0.00000	101.62891				0.00	260,600,000	294,300,000
Total VKE09 SPOT										0.00	260,600,000	294,300,000
Total For VKE09										0.00	260,600,000	294,300,000
VKE10 On 08/07/2022 Spot Bond					0.00000	101.16960				0.00	0	
Total VKE10 SPOT										0.00	0	
Total For VKE10										0.00	0	
VKE11 On 20/04/2023 Spot Bond					0.00000	101.19966				0.00	0	
Total VKE11 SPOT										0.00	0	
Total For VKE11										0.00	0	
VKE12 On 03/05/2021 Spot Bond					0.00000	101.19809				0.00	0	
Total VKE12 SPOT										0.00	0	
Total For VKE12										0.00	0	
VKE13 On 27/08/2021 Spot Bond					0.00000	100.54925				0.00	0	
Total VKE13 SPOT										0.00	0	
Total For VKE13										0.00	0	
VKE14 On 27/08/2023 Spot Bond					0.00000	100.61502				0.00	0	

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	100.76016				0.00	0	
Total VKE15 SPOT										0.00	0	
Total For VKE15										0.00	0	
VKE16 On 14/02/2025 Spot Bond					0.00000	100.78289				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 Intert
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	100.81708			0.00	0	
Total VR1871 SPOT									0.00	0	
Total For VR1871									0.00	0	
WHL01 On 10/10/2020 Spot Bond					0.00000	101.48976			0.00	0	2,300,000,00
Total WHL01 SPOT									0.00	0	2,300,000,00
Total For WHL01									0.00	0	2,300,000,00
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	99.68331			0.00	600,000,000	600,000,00
Total WHL02 SPOT									0.00	600,000,000	600,000,00
Total For WHL02									0.00	600,000,000	600,000,00
WHL02 On 27/10/2022 Spot Bond			100.00000	100.00000	100.00000	100.00000			0.00	0	
Total WHL02U SPOT									0.00	0	
Total For WHL02U									0.00	0	
WHL03 On 02/10/2023 Spot Bond					0.00000	98.54318			0.00	0	

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 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	
WSP5 On 28/05/2021 Spot Bond			4.98000	104.27813	4.98000	104.26419				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	52.70733	100.00000	52.59131				0.00	0	
Total WSP5/R203 SPOT										0.00	0	
Total For WSP5/R203										0.00	0	
Total for SPOT										2.42e+017	448,633,383,574	711,351,203,86
Total for SPOT :										2.42e+017	448,633,383,574	711,351,203,86
Total Futures										2.42e+017	448,633,395,441	711,352,166,00
Total Options										0,00	0	297,71
Grand Total:										2.42e+017	448,633,395,441	711,352,463,72