

GS Board Summary
April 22, 2019

Global ID	Local ID	Domestic No.	CPN	Days	YRS	Maturity	D. Vol (MM)	Last Yield	Traded Time	W. Ave Yld	Bid Yield	Offer Yield	Open Yield	High Yield	Low Yield	Close Yield
RPTB 0 04/24/19	RPTB 0 04/24/19	PIBL1218D107		2	0.01	4/24/2019										
RPG5 5 04/26/19	FXTN 07-53	PIBD0719D531	5.0000	4	0.01	4/26/2019										
RPTB 0 04/30/19	RPTB 0 04/30/19	PIBL0618J201		8	0.02	4/30/2019										
RPTB 0 05/08/19	RPTB 0 05/08/19	PIBL0618K218		16	0.04	5/8/2019	11.020000	5.850000	2:53:51 PM	5.577800			5.550000	5.850000	5.550000	5.850000
RPTB 0 05/15/19	RPTB 0 05/15/19	PIBL1218E132		23	0.06	5/15/2019	0.720000	5.550000	3:28:48 PM	5.550000			5.550000	5.550000	5.550000	5.550000
RPTB 0 05/22/19	RPTB 0 05/22/19	PIBL1218E142		30	0.08	5/22/2019	4.380000	5.450000	3:45:09 PM	5.588000			5.600000	5.600000	5.450000	5.450000
RPTB 0 05/29/19	RPTB 0 05/29/19	PIBL1218E151		37	0.10	5/29/2019	24.500000	5.600000	3:32:29 PM	5.595900			5.500000	5.600000	5.500000	5.600000
RPTB 0 06/05/19	RPTB 0 06/05/19	PIBL1218F169		44	0.12	6/5/2019	34.117070	5.580000	2:23:41 PM	5.567200			5.550000	5.580000	5.550000	5.580000
RPTB 0 06/11/19	RPTB 0 06/11/19	PIBL1218F178		50	0.14	6/11/2019										
RPTB 0 06/19/19	RPTB 0 06/19/19	PIBL1218F188		58	0.16	6/19/2019										
RPTB 0 06/26/19	RPTB 0 06/26/19	PIBL1218F196		65	0.18	6/26/2019	11.260000	5.500000	2:36:19 PM	5.545200			5.600000	5.600000	5.500000	5.500000
RPTB 0 07/03/19	RPTB 0 07/03/19	PIBL1218G202		72	0.20	7/3/2019	62.021000	5.650000	3:13:34 PM	5.663200	5.750000	5.650000	5.650000	5.675000	5.650000	5.650000
RPTB 0 07/10/19	RPTB 0 07/10/19	PIBL1218G211		79	0.22	7/10/2019	23.097000	5.650000	2:46:07 PM	5.661000	5.750000	5.650000	5.650000	5.665000	5.650000	5.650000
RPTB 0 07/17/19	RPTB 0 07/17/19	PIBL1218G220		86	0.24	7/17/2019	187.849000	5.650000	3:51:55 PM	5.666000	5.750000	5.650000	5.650000	5.675000	5.650000	5.650000
RPG4 3 3/4 07/19/19	FXTN 07-54	PIBD0719G547	4.7500	88	0.24	7/19/2019	10.150000	6.000000	11:50:47 AM	6.000000			6.000000	6.000000	6.000000	6.000000
RPTB 0 07/24/19	RPTB 0 07/24/19	PIBL1218G239		93	0.26	7/24/2019	80.220000	5.600000	2:46:45 PM	5.651800			5.650000	5.675000	5.600000	5.600000
RPTB 0 07/31/19	RPTB 0 07/31/19	PIBL1218H249		100	0.27	7/31/2019	3.522000	5.680000	2:50:16 PM	5.680000	5.675000	5.680000	5.680000	5.680000	5.680000	5.680000
RPTB 0 08/07/19	RPTB 0 08/07/19	PIBL1218H256		107	0.29	8/7/2019	7.794000	5.700000	2:02:57 PM	5.713100			5.700000	5.800000	5.700000	5.700000
RPTB 0 08/14/19	RPTB 0 08/14/19	PIBL1218H265		114	0.31	8/14/2019	1.000000	5.700000	2:21:31 PM	5.700000	5.700000	5.700000	5.700000	5.700000	5.700000	5.700000
RPTB 0 08/20/19	RPTB 0 08/20/19	PIBL1218H274		120	0.33	8/20/2019	8.850000	5.750000	3:33:21 PM	5.732300	5.700000	5.700000	5.700000	5.700000	5.700000	5.750000
RPTB 0 08/28/19	RPTB 0 08/28/19	PIBL1218H283		128	0.35	8/28/2019	7.198000	5.750000	2:50:46 PM	5.764400			5.750000	5.950000	5.750000	5.750000
RPG4 3 3/4 08/30/19	FXTN 07-55	PIBD0719H555	4.7500	130	0.36	8/30/2019						6.000000				
RPTB 0 09/04/19	RPTB 0 09/04/19	PIBL1218I291		135	0.37	9/4/2019										
RPTB 0 09/11/19	RPTB 0 09/11/19	PIBL1218I308		142	0.39	9/11/2019	6.680000	5.900000	3:47:44 PM	5.891900	5.750000	5.885000	5.905000	5.885000	5.900000	5.900000
RPTB 0 09/18/19	RPTB 0 09/18/19	PIBL1218I317		149	0.41	9/18/2019	5.380000	5.900000	2:09:27 PM	5.918000			5.975000	5.975000	5.900000	5.900000
RPTB 0 09/25/19	RPTB 0 09/25/19	PIBL0619C019		156	0.43	9/25/2019	11.973000	5.900000	3:14:35 PM	5.900000			5.900000	5.900000	5.900000	5.900000
RPTB 0 10/02/19	RPTB 0 10/02/19	PIBL1218J334		163	0.45	10/2/2019	8.110000	5.915000	2:45:53 PM	5.928200	5.925000	5.930000	5.930000	5.915000	5.915000	5.915000
RPTB 0 10/09/19	RPTB 0 10/09/19	PIBL1218J343		170	0.47	10/9/2019	60.768000	5.935000	3:31:50 PM	5.954400			5.935000	5.960000	5.850000	5.935000
RPTB 0 10/16/19	RPTB 0 10/16/19	PIBL1218J352		177	0.49	10/16/2019	279.914000	5.935000	3:55:08 PM	5.954500			5.965000	5.970000	5.850000	5.935000
RPTB 0 10/23/19	RPTB 0 10/23/19	PIBL1218J361		184	0.50	10/23/2019	6.605000	5.925000	2:37:58 PM	5.948100	5.750000	5.950000	5.950000	5.925000	5.925000	5.925000
RPTB 0 10/30/19	RPTB 0 10/30/19	PIBL1218J370		191	0.52	10/30/2019	2.036000	5.975000	3:06:45 PM	5.975000	5.750000	5.975000	5.975000	5.975000	5.975000	5.975000
RPTB 0 11/06/19	RPTB 0 11/06/19	PIBL1218K387		198	0.54	11/6/2019										
RPTB 0 11/13/19	RPTB 0 11/13/19	PIBL1218K396		205	0.56	11/13/2019	276.110000	5.975000	11:33:19 AM	5.978300			6.050000	6.050000	5.950000	5.975000
RPTB 0 11/20/19	RPTB 0 11/20/19	PIBL1218K403		212	0.58	11/20/2019										
RPG3 7 7/8 11/22/19	FXTN 07-56	PIBD0719K560	3.8750	214	0.59	11/22/2019	14.391000	6.080000	2:33:41 PM	6.122900		6.010000	6.150000	6.175000	6.080000	6.080000
RPTB 0 11/27/19	RPTB 0 11/27/19	PIBL1218K412		219	0.60	11/27/2019										
RPTB 0 12/04/19	RPTB 0 12/04/19	PIBL1218L420		226	0.62	12/4/2019	0.525000	6.125000	3:27:20 PM	6.125000	5.950000	6.125000	6.125000	6.125000	6.125000	6.125000
RPTB 0 12/11/19	RPTB 0 12/11/19	PIBL1218L439		233	0.64	12/11/2019	10.000000	5.950000	11:42:46 AM	5.950000	5.950000	5.950000	5.950000	5.950000	5.950000	5.950000
RPTB 0 01/08/20	RPTB 0 01/08/20	PIBL1219A019		261	0.72	1/8/2020					5.950000					
RPG3 3 3/8 01/12/20	FXTN 03-22	PIBD0320A229	3.3750	265	0.73	1/12/2020	3.310000	6.150000	10:28:32 AM	6.150000			6.150000	6.150000	6.150000	6.150000
RPTB 0 01/15/20	RPTB 0 01/15/20	PIBL1219A028		268	0.73	1/15/2020					5.950000					
RPTB 0 01/22/20	RPTB 0 01/22/20	PIBL1219A037		275	0.75	1/22/2020	5.053000	5.960000	3:30:03 PM	5.972300	5.950000	6.000000	6.000000	5.960000	5.960000	5.960000
RPTB 0 01/29/20	RPTB 0 01/29/20	PIBL1219A046		282	0.77	1/29/2020										
RPTB 0 02/05/20	RPTB 0 02/05/20	PIBL1219B054		289	0.79	2/5/2020	7.000000	6.025000	3:40:44 PM	6.025000	5.950000	6.025000	6.025000	6.025000	6.025000	6.025000
RPTB 0 02/12/20	RPTB 0 02/12/20	PIBL1219B063		296	0.81	2/12/2020					5.950000					
RPG3 7 3/4 02/18/20	FXTN 10-50	PIBD1020B508	7.7500	302	0.83	2/18/2020	1.000000	6.100000	10:18:36 AM	6.100000			6.100000	6.100000	6.100000	6.100000
RPTB 0 02/19/20	RPTB 0 02/19/20	PIBL1219B072		303	0.83	2/19/2020										
RPTB 0 03/11/20	RPTB 0 03/11/20	PIBL1219C106		324	0.89	3/11/2020					5.950000					
RPTB 0 03/18/20	RPTB 0 03/18/20	PIBL1219C115		331	0.91	3/18/2020										
RPTB 0 03/25/20	RPTB 0 03/25/20	PIBL1219C124		338	0.93	3/25/2020					5.950000					
RPTB 0 04/01/20	RPTB 0 04/01/20	PIBL1219D132		345	0.95	4/1/2020	7.970000	5.985000	2:29:37 PM	5.985000			5.985000	5.985000	5.985000	5.985000
RPTB 0 04/08/20	RPTB 0 04/08/20	PIBL1219D141		352	0.96	4/8/2020	539.534000	6.050000	3:55:54 PM	6.052200	6.050000	6.050000	6.050000	6.045000	6.045000	6.050000
RPG4 1 1/4 04/11/20	RTB 03-08	PIID0320D087	4.2500	355	0.97	4/11/2020	389.792000	6.000000	3:36:32 PM	6.011200	6.000000	5.952500	6.125000	5.952500	6.000000	6.000000
RPG3 7 1/4 08/19/20	RTB 10-01	PIID1020H015	7.2500	485	1.33	8/19/2020										
RPG3 3 3/8 08/20/20	FXTN 05-73	PIBD0520H735	3.3750	486	1.33	8/20/2020	59.090600	6.050000	2:37:09 PM	5.968400			6.075000	6.075000	5.950000	6.050000
RPG6 1 8/9 09/16/20	FXTN 10-51	PIBD1020I510	6.1250	513	1.41	9/16/2020										
RPG5 5 7/8 12/16/20	FXTN 10-52	PIBD1020L525	5.8750	604	1.65	12/16/2020										
RPG4 1 1/4 01/25/21	FXTN 03-23	PIBD0321A236	4.2500	644	1.76	1/25/2021	2.300000	6.000000	2:23:42 PM	6.003300			6.025000	6.025000	6.000000	6.000000

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RPGB 7 3/8 03/03/21	RTB 10-02	PIID1021C027	7.3750	681	1.86	3/3/2021	21.500000	5.950000	10:05:07 AM	5.950000			5.950000	5.950000	5.950000	5.950000
RPGB 3 1/2 03/20/21	FXTN 07-57	PIBD0721C574	3.5000	698	1.91	3/20/2021	1.000000	6.025000	10:18:51 AM	6.025000			6.025000	6.025000	6.025000	6.025000
RPGB 6 1/2 04/28/21	FXTN 10-53	PIBD1021D531	6.5000	737	2.02	4/28/2021										
RPGB 4 7/8 06/13/21	RTB 03-09	PIID0321F092	4.8750	783	2.14	6/13/2021	47.650000	6.000000	3:09:29 PM	6.062000			6.175000	6.175000	5.885000	6.000000
RPGB 5 3/4 10/20/21	RTB 10-03	PIID1021J039	5.7500	912	2.50	10/20/2021	11.690000	6.025000	3:35:38 PM	6.015300			5.910000	6.025000	5.910000	6.025000
RPGB 5 3/4 11/24/21	FXTN 10-55	PIBD1021K551	5.7500	947	2.59	11/24/2021										
RPGB 6 3/8 01/19/22	FXTN 10-54	PIBD1022G545	6.3750	1003	2.75	1/19/2022										
RPGB 4 01/26/22	FXTN 05-74	PIBD0522A747	4.0000	1010	2.77	1/26/2022										
RPGB 15 03/14/22	FXTN 20-02	PIBD2022C021	15.0000	1057	2.89	3/14/2022										
RPGB 4 7/8 08/02/22	FXTN 10-56	PIBD1022H562	4.8750	1198	3.28	8/2/2022										
RPGB 4 3/4 09/13/22	FXTN 10-57	PIBD1022I570	4.7500	1240	3.40	9/13/2022										
RPGB 12 3/4 10/17/22	FXTN 20-03	PIBD2022J033	12.7500	1274	3.49	10/17/2022										
RPGB 4 5/8 12/04/22	RTB 05-11	PIID0522L114	4.6250	1322	3.62	12/4/2022	55.000000	5.880000	3:17:34 PM	5.951800			6.000000	6.000000	5.880000	5.880000
RPGB 4 12/06/22	FXTN 10-58	PIBD1022L585	4.0000	1324	3.63	12/6/2022										
RPGB 13 02/20/23	FXTN 20-04	PIBD2023B048	13.0000	1400	3.83	2/20/2023	220.000000	6.085000	2:47:25 PM	6.085000			6.085000	6.085000	6.085000	6.085000
RPGB 5 1/2 03/08/23	FXTN 05-75	PIBD0523C752	5.5000	1416	3.88	3/8/2023	8.000000	5.935000	3:43:33 PM	5.910000		5.750000	5.895000	5.935000	5.895000	5.935000
RPGB 3 1/2 04/21/23	FXTN 07-58	PIBD0723D588	3.5000	1460	4.00	4/21/2023	26.010000	5.980000	3:22:28 PM	5.980800			6.000000	6.000000	5.980000	5.980000
RPGB 11 7/8 05/29/23	FXTN 20-05	PIBD2023E054	11.8750	1498	4.10	5/29/2023										
RPGB 3 1/4 08/15/23	RTB 10-04	PIID1023H046	3.2500	1576	4.32	8/15/2023	3.500000	5.940000	10:17:35 AM	5.940000			5.940000	5.940000	5.940000	5.940000
RPGB 11 3/8 10/23/23	FXTN 20-06	PIBD2023J068	11.3750	1645	4.50	10/23/2023										
RPGB 6 1/4 03/12/24	RTB 05-12	PIID0524C129	6.2500	1786	4.89	3/12/2024	3,244.515000	5.965000	3:34:33 PM	5.944700			5.925000	5.925000	5.965000	5.910000
RPGB 4 1/2 04/20/24	FXTN 07-59	PIBD0724D595	4.5000	1825	5.00	4/20/2024										
RPGB 12 3/8 06/03/24	FXTN 20-07	PIBD2024F075	12.3750	1869	5.12	6/3/2024										
RPGB 12 7/8 08/05/24	FXTN 20-08	PIBD2024H086	12.8750	1932	5.29	8/5/2024										
RPGB 4 1/8 08/20/24	FXTN 10-59	PIBD1024H595	4.1250	1947	5.33	8/20/2024						5.800000				
RPGB 13 3/4 11/11/24	FXTN 20-09	PIBD2024K091	13.7500	2030	5.56	11/11/2024										
RPGB 5 3/4 04/12/25	FXTN 07-61	PIBD0725D618	5.7500	2182	5.97	4/12/2025	12.410000									
RPGB 12 1/8 04/14/25	FXTN 20-10	PIBD2025D103	12.1250	2184	5.98	4/14/2025										
RPGB 3 5/8 09/09/25	FXTN 10-60	PIBD1025I608	3.6250	2332	6.39	9/9/2025										
RPGB 12 1/8 10/20/25	FXTN 20-11	PIBD2025J116	12.1250	2373	6.50	10/20/2025										
RPGB 18 1/4 11/29/25	FXTN 25-01	PIBD2525K015	18.2500	2413	6.61	11/29/2025						5.925000				
RPGB 10 1/4 01/19/26	FXTN 20-12	PIBD2026A122	10.2500	2464	6.75	1/19/2026										
RPGB 6 1/4 02/14/26	FXTN 07-62	PIBD0726B627	6.2500	2490	6.82	2/14/2026	154.000000	6.050000	3:49:32 PM	6.043200			6.035000	6.040000	6.050000	6.040000
RPGB 3 1/2 09/20/26	RTB 10-05	PIID1026I057	3.5000	2708	7.41	9/20/2026							5.950000			
RPGB 6 1/4 10/20/26	RTB 15-01	PIID1526J019	6.2500	2738	7.50	10/20/2026										
RPGB 8 12/07/26	FXTN 20-13	PIBD2026L139	8.0000	2786	7.63	12/7/2026										
RPGB 5 3/8 03/01/27	RTB 15-02	PIID1527C023	5.3750	2870	7.86	3/1/2027	0.500000	6.250000	10:24:10 AM	6.250000			6.050000	6.250000	6.250000	6.250000
RPGB 4 3/4 05/04/27	FXTN 10-61	PIBD1027E617	4.7500	2934	8.03	5/4/2027										
RPGB 8 5/8 09/06/27	FXTN 20-14	PIBD2027I140	8.6250	3059	8.38	9/6/2027										
RPGB 6 1/4 03/22/28	FXTN 10-63	PIBD1028C635	6.2500	3257	8.92	3/22/2028	60.000000	6.100000	3:51:23 PM	6.100000			6.100000	6.100000	6.100000	6.100000
RPGB 9 1/2 12/04/28	FXTN 20-15	PIBD2028L151	9.5000	3514	9.62	12/4/2028										
RPGB 6 7/8 01/10/29	FXTN 10-64	PIBD1029A644	6.8750	3551	9.72	1/10/2029	1,805.000000	6.120000	3:54:00 PM	6.086600			6.010000	6.120000	6.010000	6.120000
RPGB 8 3/4 05/27/30	FXTN 20-16	PIBD2030E166	8.7500	4053	11.10	5/27/2030										
RPGB 12 1/2 07/28/30	FXTN 25-02	PIBD2530G029	12.5000	4115	11.27	7/28/2030										
RPGB 11 1/4 01/26/31	FXTN 25-03	PIBD2531A032	11.2500	4297	11.77	1/26/2031										
RPGB 8 07/19/31	FXTN 20-17	PIBD2031G171	8.0000	4471	12.24	7/19/2031	32.400000	6.200000	3:31:31 PM	6.194400			6.125000	6.200000	6.125000	6.200000
RPGB 9 3/8 10/05/31	FXTN 25-04	PIBD2531J042	9.3750	4549	12.45	10/5/2031										
RPGB 5 7/8 02/02/32	FXTN 20-18	PIBD2032B183	5.8750	4669	12.78	2/2/2032	0.200000	6.275000	2:28:35 PM	6.275000			6.275000	6.275000	6.275000	6.275000
RPGB 5 7/8 03/01/32	RTB 20-01	PIID2032C014	5.8750	4697	12.86	3/1/2032	7.401000	6.200000	3:31:26 PM	6.200000			6.045000	6.200000	6.200000	6.200000
RPGB 5 3/4 09/27/32	FXTN 20-19	PIBD2032I195	5.7500	4907	13.44	9/27/2032							6.025000			
RPGB 8 1/2 11/29/32	FXTN 25-05	PIBD2532K057	8.5000	4970	13.61	11/29/2032										
RPGB 3 5/8 03/21/33	FXTN 20-20	PIBD2033C206	3.6250	5082	13.91	3/21/2033							6.050000			
RPGB 9 1/4 11/05/34	FXTN 25-06	PIBD2534K062	9.2500	5676	15.54	11/5/2034										
RPGB 8 09/30/35	FXTN 25-07	PIBD2535I071	8.0000	6005	16.44	9/30/2035										
RPGB 8 1/8 12/16/35	FXTN 25-08	PIBD2535L086	8.1250	6082	16.65	12/16/2035	53.070000	6.100000	3:45:17 PM	6.100700			6.160000	6.160000	6.100000	6.100000
RPGB 7 5/8 09/29/36	FXTN 25-09	PIBD2536I097	7.6250	6370	17.44	9/29/2036										
RPGB 5 1/4 05/18/37	FXTN 20-21	PIBD2037E214	5.2500	6601	18.07	5/18/2037										
RPGB 5 3/4 08/16/37	FXTN 25-10	PIBD2537H103	5.7500	6691	18.32	8/16/2037	4.000000	6.300000	10:20:32 AM	6.300000			6.300000	6.300000	6.300000	6.300000
RPGB 6 1/8 10/24/37	RTB 25-01	PIID2537J015	6.1250	6760	18.51	10/24/2037	10.600000	6.150000	3:41:36 PM	6.235800			6.000000	6.250000	6.250000	6.150000
RPGB 6 1/2 02/22/38	FXTN 20-22	PIBD2038B224	6.5000	6881	18.84	2/22/2038										
RPGB 6 3/4 01/24/39	FXTN 20-23	PIBD2039A232	6.7500	7217	19.76	1/24/2039	10.300000	6.150000	11:25:07 AM	6.150000			6.150000	6.150000	6.150000	6.150000
RPGB 4 5/8 09/09/40	FXTN 25-11	PIBD2540I116	4.6250	7811	21.39	9/9/2040							6.075000			