



GS Board Summary  
December 10, 2018

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
RPGB 4 1/4 04/11/20	RTB 03-08	PIID0320D087	4.2500	488	1.34	4/11/2020	198.360000	6.675000	3:00:11 PM	6.599200		6.525000	6.600000	6.675000	6.595000	6.675000
RPGB 7 1/4 08/19/20	RTB 10-01	PIID1020H015	7.2500	618	1.69	8/19/2020										
RPGB 3 3/8 08/20/20	FXTN 05-73	PIBD0520H735	3.3750	619	1.70	8/20/2020	4.000000	6.750000	3:29:45 PM	6.750000		6.560000	6.750000	6.750000	6.750000	6.750000
RPGB 6 1/8 09/16/20	FXTN 10-51	PIBD1020I510	6.1250	646	1.77	9/16/2020										
RPGB 5 7/8 12/16/20	FXTN 10-52	PIBD1020L525	5.8750	737	2.02	12/16/2020	10.500000	6.650000	10:57:12 AM	6.650000			6.650000	6.650000	6.650000	6.650000
RPGB 4 1/4 01/25/21	FXTN 03-23	PIBD0321A236	4.2500	777	2.13	1/25/2021						6.615000				
RPGB 7 3/8 03/03/21	RTB 10-02	PIID1021C027	7.3750	814	2.23	3/3/2021	0.150000	7.100000	3:05:55 PM	7.100000			7.100000	7.100000	7.100000	7.100000
RPGB 3 1/2 03/20/21	FXTN 07-57	PIBD0721C574	3.5000	831	2.28	3/20/2021	1.600000	6.795000	3:28:18 PM	6.768800		6.626000	6.655000	6.795000	6.655000	6.795000
RPGB 6 1/2 04/28/21	FXTN 10-53	PIBD1021D531	6.5000	870	2.38	4/28/2021										
RPGB 4 7/8 06/13/21	RTB 03-09	PIID0321F092	4.8750	916	2.51	6/13/2021	2.250000	6.750000	3:05:51 PM	6.636000			6.620000	6.750000	6.620000	6.750000
RPGB 5 3/4 10/20/21	RTB 10-03	PIID1021J039	5.7500	1045	2.86	10/20/2021										
RPGB 5 3/4 11/24/21	FXTN 10-55	PIBD1021K551	5.7500	1080	2.96	11/24/2021										
RPGB 6 3/8 01/19/22	FXTN 10-54	PIBD1022G545	6.3750	1136	3.11	1/19/2022	91.000000	6.875000	11:19:00 AM	6.875000			6.875000	6.875000	6.875000	6.875000
RPGB 4 01/26/22	FXTN 05-74	PIBD0522A747	4.0000	1143	3.13	1/26/2022						6.625000				
RPGB 15 03/14/22	FXTN 20-02	PIBD2022C021	15.0000	1190	3.26	3/14/2022	160.000000	6.400000	3:59:38 PM	6.400000			6.400000	6.400000	6.400000	6.400000
RPGB 4 7/8 08/02/22	FXTN 10-56	PIBD1022H562	4.8750	1331	3.64	8/2/2022										
RPGB 4 3/4 09/13/22	FXTN 10-57	PIBD1022I570	4.7500	1373	3.76	9/13/2022										
RPGB 12 3/4 10/17/22	FXTN 20-03	PIBD2022J033	12.7500	1407	3.85	10/17/2022										
RPGB 4 5/8 12/04/22	RTB 05-11	PIID0522L114	4.6250	1455	3.98	12/4/2022	58.400000	6.865000	3:45:32 PM	6.872600			6.850000	6.875000	6.850000	6.865000
RPGB 4 12/06/22	FXTN 10-58	PIBD1022L585	4.0000	1457	3.99	12/6/2022	35.000000	6.925000	11:22:15 AM	6.925000			6.925000	6.925000	6.925000	6.925000
RPGB 13 02/20/23	FXTN 20-04	PIBD2023B048	13.0000	1533	4.20	2/20/2023										
RPGB 5 1/2 03/08/23	FXTN 05-75	PIBD0523C752	5.5000	1549	4.24	3/8/2023	1.000000	6.870000	10:52:03 AM	6.870000			6.870000	6.870000	6.870000	6.870000
RPGB 3 1/2 04/21/23	FXTN 07-58	PIBD0723D588	3.5000	1593	4.36	4/21/2023	50.000000	6.915000	2:24:35 PM	6.915000		6.910000	6.915000	6.915000	6.915000	6.915000
RPGB 11 7/8 05/29/23	FXTN 20-05	PIBD2023E054	11.8750	1631	4.47	5/29/2023										
RPGB 3 1/4 08/15/23	RTB 10-04	PIID1023H046	3.2500	1709	4.68	8/15/2023	50.900000	7.375000	2:34:30 PM	6.964700			6.935000	7.375000	6.935000	7.375000
RPGB 11 3/8 10/23/23	FXTN 20-06	PIBD2023J068	11.3750	1778	4.87	10/23/2023										
RPGB 4 1/2 04/20/24	FXTN 07-59	PIBD0724D595	4.5000	1958	5.36	4/20/2024										
RPGB 12 3/8 06/03/24	FXTN 20-07	PIBD2024F075	12.3750	2002	5.48	6/3/2024										
RPGB 12 7/8 08/05/24	FXTN 20-08	PIBD2024H086	12.8750	2065	5.65	8/5/2024										
RPGB 4 1/8 08/20/24	FXTN 10-59	PIBD1024H595	4.1250	2080	5.70	8/20/2024						6.925000				
RPGB 13 3/4 11/11/24	FXTN 20-09	PIBD2024K091	13.7500	2163	5.92	11/11/2024										
RPGB 5 3/4 04/12/25	FXTN 07-61	PIBD0725D618	5.7500	2315	6.34	4/12/2025	100.000000	7.025000	2:52:22 PM	7.025000		6.930000	7.025000	7.025000	7.025000	7.025000
RPGB 12 1/8 04/14/25	FXTN 20-10	PIBD2025D103	12.1250	2317	6.34	4/14/2025										
RPGB 3 5/8 09/09/25	FXTN 10-60	PIBD1025I608	3.6250	2465	6.75	9/9/2025						6.980000				
RPGB 12 1/8 10/20/25	FXTN 20-11	PIBD2025J116	12.1250	2506	6.86	10/20/2025										
RPGB 18 1/4 11/29/25	FXTN 25-01	PIBD2525K015	18.2500	2546	6.97	11/29/2025						7.000000				
RPGB 10 1/4 01/19/26	FXTN 20-12	PIBD2026A122	10.2500	2597	7.11	1/19/2026										
RPGB 3 1/2 09/20/26	RTB 10-05	PIID1026I057	3.5000	2841	7.78	9/20/2026	0.300000	7.250000	10:29:32 AM	7.250000		7.050000	7.250000	7.250000	7.250000	7.250000
RPGB 6 1/4 10/20/26	RTB 15-01	PIID1526J019	6.2500	2871	7.86	10/20/2026	1.200000	7.135000	9:55:04 AM	7.135000			7.135000	7.135000	7.135000	7.135000
RPGB 8 12/07/26	FXTN 20-13	PIBD2026L139	8.0000	2919	7.99	12/7/2026										
RPGB 5 3/8 03/01/27	RTB 15-02	PIID1527C023	5.3750	3003	8.22	3/1/2027	2.730000	7.115000	11:39:08 AM	7.111500			7.100000	7.115000	7.100000	7.115000
RPGB 4 3/4 05/04/27	FXTN 10-61	PIBD1027E617	4.7500	3067	8.40	5/4/2027										
RPGB 8 5/8 09/06/27	FXTN 20-14	PIBD2027I140	8.6250	3192	8.74	9/6/2027										
RPGB 6 1/4 03/22/28	FXTN 10-63	PIBD1028C635	6.2500	3390	9.28	3/22/2028	200.250000	7.100000	2:43:11 PM	7.089900		7.015000	7.050000	7.100000	7.050000	7.100000
RPGB 9 1/2 12/04/28	FXTN 20-15	PIBD2028L151	9.5000	3647	9.99	12/4/2028										
RPGB 8 3/4 05/27/30	FXTN 20-16	PIBD2030E166	8.7500	4186	11.46	5/27/2030										
RPGB 12 1/2 07/28/30	FXTN 25-02	PIBD2530G029	12.5000	4248	11.63	7/28/2030										
RPGB 11 1/4 01/26/31	FXTN 25-03	PIBD2531A032	11.2500	4430	12.13	1/26/2031										
RPGB 8 07/19/31	FXTN 20-17	PIBD2031G171	8.0000	4604	12.61	7/19/2031	122.955000	6.980000	2:47:01 PM	6.997200			7.000000	7.000000	6.980000	6.980000
RPGB 9 3/8 10/05/31	FXTN 25-04	PIBD2531J042	9.3750	4682	12.82	10/5/2031										
RPGB 5 7/8 02/02/32	FXTN 20-18	PIBD2032B183	5.8750	4802	13.15	2/2/2032										
RPGB 5 7/8 03/01/32	RTB 20-01	PIID2032C014	5.8750	4830	13.22	3/1/2032	0.500000	7.500000	2:37:31 PM	7.500000			7.500000	7.500000	7.500000	7.500000
RPGB 5 3/4 09/27/32	FXTN 20-19	PIBD2032I195	5.7500	5040	13.80	9/27/2032										
RPGB 8 1/2 11/29/32	FXTN 25-05	PIBD2532K057	8.5000	5103	13.97	11/29/2032										
RPGB 3 5/8 03/21/33	FXTN 20-20	PIBD2033C206	3.6250	5215	14.28	3/21/2033										
RPGB 9 1/4 11/05/34	FXTN 25-06	PIBD2534K062	9.2500	5809	15.90	11/5/2034	50.000000	7.400000	9:32:22 AM	7.400000			7.400000	7.400000	7.400000	7.400000
RPGB 8 09/30/35	FXTN 25-07	PIBD2535I071	8.0000	6138	16.81	9/30/2035	2.000000	7.375000	11:13:32 AM	7.375000			7.375000	7.375000	7.375000	7.375000
RPGB 8 1/8 12/16/35	FXTN 25-08	PIBD2535L086	8.1250	6215	17.02	12/16/2035	44.340000									
RPGB 7 5/8 09/29/36	FXTN 25-09	PIBD2536I097	7.6250	6503	17.80	9/29/2036										
RPGB 5 1/4 05/18/37	FXTN 20-21	PIBD2037E214	5.2500	6734	18.44	5/18/2037	10.000000	7.475000	10:31:26 AM	7.475000			7.475000	7.475000	7.475000	7.475000
RPGB 5 3/4 08/16/37	FXTN 25-10	PIBD2537H103	5.7500	6824	18.68	8/16/2037										
RPGB 6 1/8 10/24/37	RTB 25-01	PIID2537J015	6.1250	6893	18.87	10/24/2037	9.380000	7.485000	2:01:32 PM	7.519000		7.500000	7.550000	7.550000	7.485000	7.485000
RPGB 6 1/2 02/22/38	FXTN 20-22	PIBD2038B224	6.5000	7014	19.20	2/22/2038										
RPGB 4 5/8 09/09/40	FXTN 25-11	PIBD2540I116	4.6250	7944	21.75	9/9/2040	0.800000	7.600000	3:00:51 PM	7.600000			7.600000	7.600000	7.600000	7.600000