



GS Board Summary  
November 27, 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
RPGB 4 5/8 12/04/22	RTB 05-11	PIID0522L114	4.6250	1,103	3.02	12/4/2022	255.900000	3.900000	3:48:30 PM	3.886800			3.880000	3.925000	3.880000	3.900000
RPGB 4 12/06/22	FXTN 10-58	PIBD1022L585	4.0000	1,105	3.03	12/6/2022	1.100000	3.950000	11:58:31 AM	3.950000			3.950000	3.950000	3.950000	3.950000
RPGB 13 02/20/23	FXTN 20-04	PIBD2023B048	13.0000	1,181	3.23	2/20/2023										
RPGB 5 1/2 03/08/23	FXTN 05-75	PIBD0523C752	5.5000	1,197	3.28	3/8/2023	42.760000	3.880000	3:53:43 PM	3.880300			3.872500	4.020000	3.865000	3.880000
RPGB 3 1/2 04/21/23	FXTN 07-58	PIBD0723D588	3.5000	1,241	3.40	4/21/2023	785.069000	4.070000	3:56:14 PM	4.072700			4.075000	4.100000	4.070000	4.070000
RPGB 11 7/8 05/29/23	FXTN 20-05	PIBD2023E054	11.8750	1,279	3.50	5/29/2023										
RPGB 3 1/4 08/15/23	RTB 10-04	PIID1023H046	3.2500	1,357	3.72	8/15/2023	42.596000	4.150000	3:50:54 PM	4.176600			4.225000	4.225000	4.150000	4.150000
RPGB 11 3/8 10/23/23	FXTN 20-06	PIBD2023J068	11.3750	1,426	3.90	10/23/2023										
RPGB 6 1/4 03/12/24	RTB 05-12	PIID0524C129	6.2500	1,567	4.29	3/12/2024	4,293.960000	4.075000	3:51:15 PM	4.081600			4.080000	4.110000	4.075000	4.075000
RPGB 4 1/2 04/20/24	FXTN 07-59	PIBD0724D595	4.5000	1,606	4.40	4/20/2024	3.320000	4.200000	11:58:52 AM	4.200000			4.200000	4.200000	4.200000	4.200000
RPGB 12 3/8 06/03/24	FXTN 20-07	PIBD2024F075	12.3750	1,650	4.52	6/3/2024										
RPGB 12 7/8 08/05/24	FXTN 20-08	PIBD2024H086	12.8750	1,713	4.69	8/5/2024										
RPGB 4 1/8 08/20/24	FXTN 10-59	PIBD1024H595	4.1250	1,728	4.73	8/20/2024	342.903380	4.200000	3:53:47 PM	4.202200			4.215000	4.250000	4.150000	4.200000
RPGB 4 1/4 10/17/24	FXTN 05-76	PIBD0524J762	4.2500	1,786	4.89	10/17/2024										
RPGB 13 3/4 11/11/24	FXTN 20-09	PIBD2024K091	13.7500	1,811	4.96	11/11/2024										
RPGB 5 3/4 04/12/25	FXTN 07-61	PIBD0725D618	5.7500	1,963	5.37	4/12/2025	63.500000	4.300000	3:46:02 PM	4.300400			4.300000	4.325000	4.300000	4.300000
RPGB 12 1/8 04/14/25	FXTN 20-10	PIBD2025D103	12.1250	1,965	5.38	4/14/2025										
RPGB 3 5/8 09/09/25	FXTN 10-60	PIBD1025I608	3.6250	2,113	5.79	9/9/2025	171.300000	4.460000	3:28:42 PM	4.474000			4.475000	4.475000	4.460000	4.460000
RPGB 12 1/8 10/20/25	FXTN 20-11	PIBD2025J116	12.1250	2,154	5.90	10/20/2025										
RPGB 18 1/4 11/29/25	FXTN 25-01	PIBD2525K015	18.2500	2,194	6.01	11/29/2025										
RPGB 10 1/4 01/19/26	FXTN 20-12	PIBD2026A122	10.2500	2,245	6.15	1/19/2026										
RPGB 6 1/4 02/14/26	FXTN 07-62	PIBD0726B627	6.2500	2,271	6.22	2/14/2026	1,322.800000	4.430000	3:53:38 PM	4.439300		4.430000	4.450000	4.450000	4.400000	4.430000
RPGB 3 1/2 09/20/26	RTB 10-05	PIID1026I057	3.5000	2,489	6.82	9/20/2026	10.000000	4.640000	2:04:14 PM	4.640000			4.640000	4.640000	4.640000	4.640000
RPGB 6 1/4 10/20/26	RTB 15-01	PIID1526J019	6.2500	2,519	6.90	10/20/2026	38.000000	4.610000	3:54:20 PM	4.605000			4.600000	4.610000	4.600000	4.610000
RPGB 8 12/07/26	FXTN 20-13	PIBD2026L139	8.0000	2,567	7.03	12/7/2026	2.500000	4.575000	11:49:50 AM	4.575000			4.575000	4.575000	4.575000	4.575000
RPGB 5 3/8 03/01/27	RTB 15-02	PIID1527C023	5.3750	2,651	7.26	3/1/2027										
RPGB 4 3/4 05/04/27	FXTN 10-61	PIBD1027E617	4.7500	2,715	7.43	5/4/2027	451.600000	4.650000	3:49:18 PM	4.622300			4.610000	4.650000	4.600000	4.650000
RPGB 8 5/8 09/06/27	FXTN 20-14	PIBD2027I140	8.6250	2,840	7.78	9/6/2027										
RPGB 6 1/4 03/22/28	FXTN 10-63	PIBD1028C635	6.2500	3,038	8.32	3/22/2028										
RPGB 9 1/2 12/04/28	FXTN 20-15	PIBD2028L151	9.5000	3,295	9.02	12/4/2028										
RPGB 6 7/8 01/10/29	FXTN 10-64	PIBD1029A644	6.8750	3,332	9.12	1/10/2029	1,366.000000	4.650000	2:38:34 PM	4.650900			4.650000	4.657500	4.650000	4.650000
RPGB 8 3/4 05/27/30	FXTN 20-16	PIBD2030E166	8.7500	3,834	10.50	5/27/2030										
RPGB 12 1/2 07/28/30	FXTN 25-02	PIBD2530G029	12.5000	3,896	10.67	7/28/2030										
RPGB 11 1/4 01/26/31	FXTN 25-03	PIBD2531A032	11.2500	4,078	11.17	1/26/2031										
RPGB 8 07/19/31	FXTN 20-17	PIBD2031G171	8.0000	4,252	11.64	7/19/2031	7.580000	4.875000	3:07:54 PM	4.856200			4.865000	4.875000	4.805000	4.875000
RPGB 9 3/8 10/05/31	FXTN 25-04	PIBD2531J042	9.3750	4,330	11.86	10/5/2031										
RPGB 5 7/8 02/02/32	FXTN 20-18	PIBD2032B183	5.8750	4,450	12.18	2/2/2032	1.200000	4.975000	11:49:14 AM	4.975000			4.975000	4.975000	4.975000	4.975000
RPGB 5 7/8 03/01/32	RTB 20-01	PIID2032C014	5.8750	4,478	12.26	3/1/2032	1.700000	5.050000	3:09:43 PM	5.050000			5.050000	5.050000	5.050000	5.050000
RPGB 5 3/4 09/27/32	FXTN 20-19	PIBD2032I195	5.7500	4,688	12.84	9/27/2032										
RPGB 8 1/2 11/29/32	FXTN 25-05	PIBD2532K057	8.5000	4,751	13.01	11/29/2032										
RPGB 3 5/8 03/21/33	FXTN 20-20	PIBD2033C206	3.6250	4,863	13.31	3/21/2033										
RPGB 9 1/4 11/05/34	FXTN 25-06	PIBD2534K062	9.2500	5,457	14.94	11/5/2034										
RPGB 8 09/30/35	FXTN 25-07	PIBD2535I071	8.0000	5,786	15.84	9/30/2035										
RPGB 8 1/8 12/16/35	FXTN 25-08	PIBD2535L086	8.1250	5,863	16.05	12/16/2035										
RPGB 7 5/8 09/29/36	FXTN 25-09	PIBD2536I097	7.6250	6,151	16.84	9/29/2036										
RPGB 5 1/4 05/18/37	FXTN 20-21	PIBD2037E214	5.2500	6,382	17.47	5/18/2037	2.090000	5.260000	3:58:33 PM	5.260000			5.260000	5.260000	5.260000	5.260000
RPGB 5 3/4 08/16/37	FXTN 25-10	PIBD2537H103	5.7500	6,472	17.72	8/16/2037										
RPGB 6 1/8 10/24/37	RTB 25-01	PIID2537J015	6.1250	6,541	17.91	10/24/2037	3.590000	5.200000	3:53:41 PM	5.241800			5.300000	5.300000	5.200000	5.200000
RPGB 6 1/2 02/22/38	FXTN 20-22	PIBD2038B224	6.5000	6,662	18.24	2/22/2038										
RPGB 6 3/4 01/24/39	FXTN 20-23	PIBD2039A232	6.7500	6,998	19.16	1/24/2039	260.000000	5.310000	3:46:49 PM	5.344400			5.350000	5.350000	5.310000	5.310000
RPGB 4 5/8 09/09/40	FXTN 25-11	PIBD2540I116	4.6250	7,592	20.79	9/9/2040	2.000000	5.450000	3:08:53 PM	5.450000			5.450000	5.450000	5.450000	5.450000