

GS Board Summary  
May 22, 2023

Global ID	Local ID	Domestic No.	ISIN	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 05/24/23	RPTB 0 05/24/23	PIBL0622K087	PHY6972HNN57		2	0.01	5/24/2023										
RPGB 11 7/8 05/29/23	FXTN 20-05	PIBD2023E054	PHY6972FSA93	11.8750	7	0.02	5/29/2023										
RPTB 0 05/31/23	RPTB 0 05/31/23	PIBL0622K096	PHY6972HNL69		9	0.03	5/31/2023										
RPTB 0 06/07/23	RPTB 0 06/07/23	PIBL1222F232	PHY6972HMD52		16	0.04	6/7/2023										
RPTB 0 06/14/23	RPTB 0 06/14/23	PIBL1222F241	PHY6972HME36		23	0.06	6/14/2023	110.086000	5.6500	2:07:34 PM	5.8329			5.8500	5.8500	5.6500	5.6500
RPTB 0 06/21/23	RPTB 0 06/21/23	PIBL1222F250	PHY6972HMH66		30	0.08	6/21/2023	87.011000	5.6500	2:59:19 PM	5.7600	5.8750		5.8500	5.8500	5.6500	5.6500
RPTB 0 06/28/23	RPTB 0 06/28/23	PIBL1222F269	PHY6972HMK95		37	0.10	6/28/2023	205.660000	5.6500	11:36:17 AM	5.6500			5.6500	5.6500	5.6500	5.6500
RPTB 0 07/05/23	RPTB 0 07/05/23	PIBL1222G277	PHY6972HML78		44	0.12	7/5/2023										
RPTB 0 07/12/23	RPTB 0 07/12/23	PIBL1222G286	PHY6972HMM51		51	0.14	7/12/2023										
RPTB 0 07/19/23	RPTB 0 07/19/23	PIBL1222G295	PHY6972HMM95		58	0.16	7/19/2023	33.647000	5.5700	3:28:34 PM	5.5886			5.7250	5.7250	5.5700	5.5700
RPTB 0 07/26/23	RPTB 0 07/26/23	PIBL1222G302	PHY6972HMP82		65	0.18	7/26/2023	2.000000	5.7250	11:31:51 AM	5.7250			5.7250	5.7250	5.7250	5.7250
RPTB 0 08/02/23	RPTB 0 08/02/23	PIBL1222H310	PHY6972HMQ65		72	0.20	8/2/2023	12.683000	5.6730	11:33:31 AM	5.6844			5.6750	5.8750	5.6730	5.6730
RPTB 0 08/09/23	RPTB 0 08/09/23	PIBL1222H329	PHY6972HMS22		79	0.22	8/9/2023	34.730000	5.6500	2:53:01 PM	5.6569			5.6500	5.8250	5.6500	5.6500
RPGB 3 1/4 08/15/23	RTB 10-04	PIID1023H046	PHY6972FUR90	3.2500	85	0.23	8/15/2023	24.755000	6.1000	3:58:58 PM	5.9155			5.7250	6.1000	5.7250	6.1000
RPTB 0 08/16/23	RPTB 0 08/16/23	PIBL1222H338	PHY6972HMT05		86	0.24	8/16/2023	304.299000	5.7600	3:56:35 PM	5.7673			5.7500	5.9000	5.5250	5.7600
RPTB 0 08/23/23	RPTB 0 08/23/23	PIBL1222H347	PHY6972HMU77		93	0.26	8/23/2023	403.964000	5.7800	3:27:34 PM	5.7461	5.8750		5.7800	5.7800	5.7350	5.7800
RPTB 0 08/30/23	RPTB 0 08/30/23	PIBL0623C011	PHY6972HMX08		100	0.27	8/30/2023										
RPTB 0 09/06/23	RPTB 0 09/06/23	PIBL0623C020	PHY6972HNZ55		107	0.29	9/6/2023										
RPGB 2 3/8 09/10/23	FXTN 03-25	PIBD0323I252	PHY6972HMY63	2.3750	111	0.30	9/10/2023	1.020000	5.8650	3:11:25 PM	5.8650			5.8650	5.8650	5.8650	5.8650
RPTB 0 09/13/23	RPTB 0 09/13/23	PIBL0623C039	PHY6972HPB69		114	0.31	9/13/2023	33.471000	5.7300	2:26:04 PM	5.7300			5.7300	5.7300	5.7300	5.7300
RPTB 0 09/20/23	RPTB 0 09/20/23	PIBL0623C048	PHY6972HPD26		121	0.33	9/20/2023	2.070000	5.7500	2:40:05 PM	5.7969			5.8500	5.8500	5.7500	5.7500
RPTB 0 09/27/23	RPTB 0 09/27/23	PIBL0623C057	PHY6972HPF73		128	0.35	9/27/2023										
RPTB 0 10/04/23	RPTB 0 10/04/23	PIBL0623D065	PHY6972HPH30		135	0.37	10/4/2023	0.508000	5.7000	3:20:02 PM	5.7000			5.7000	5.7000	5.7000	5.7000
RPTB 0 10/11/23	RPTB 0 10/11/23	PIBL0623D074	PHY6972HPK68		142	0.39	10/11/2023	0.508000	5.8000	3:27:42 PM	5.8000			5.8000	5.8000	5.8000	5.8000
RPTB 0 10/18/23	RPTB 0 10/18/23	PIBL0623D083	PHY6972HPM25		149	0.41	10/18/2023										
RPGB 11 3/8 10/23/23	FXTN 20-06	PIBD2023J068	PHY6972FFV77	11.3750	154	0.42	10/23/2023										
RPTB 0 10/25/23	RPTB 0 10/25/23	PIBL1222J434	PHY6972HNB87		156	0.43	10/25/2023										
RPTB 0 11/08/23	RPTB 0 11/08/23	PIBL1222K450	PHY6972HNC60		170	0.47	11/8/2023										
RPGB 0 11/15/23	RPTB 0 11/15/23	PIBL1222K469	PHY6972HNF91		177	0.49	11/15/2023	231.091000	5.8500	3:57:55 PM	5.8537			5.8500	5.8650	5.8100	5.8500
RPTB 0 11/22/23	RPTB 0 11/22/23	PIBL1222K478	PHY6972HNN14		184	0.50	11/22/2023	216.744000	5.9000	3:27:26 PM	5.8621	6.0000		5.8900	5.9000	5.8450	5.9000
RPTB 0 11/29/23	RPTB 0 11/29/23	PIBL1222K487	PHY6972HNM43		191	0.52	11/29/2023										
RPTB 0 01/03/24	RPTB 0 01/03/24	PIBL1223A011	PHY6972HNN26		226	0.62	1/3/2024	3.598000	5.9100	11:24:55 AM	5.9100			5.9100	5.9100	5.9100	5.9100
RPTB 0 01/10/24	RPTB 0 01/10/24	PIBL1223A020	PHY6972HNP73		233	0.64	1/10/2024										
RPTB 0 01/17/24	RPTB 0 01/17/24	PIBL1223A039	PHY6972HNNQ56		240	0.66	1/17/2024										
RPTB 0 01/24/24	RPTB 0 01/24/24	PIBL1223A048	PHY6972HNR30		247	0.68	1/24/2024										
RPTB 0 01/31/24	RPTB 0 01/31/24	PIBL1223B056	PHY6972HNS13		254	0.70	1/31/2024										
RPTB 0 02/07/24	RPTB 0 02/07/24	PIBL1223B065	PHY6972HNT95		261	0.72	2/7/2024										
RPTB 0 02/14/24	RPTB 0 02/14/24	PIBL1223B074	PHY6972HNV42		268	0.73	2/14/2024										
RPTB 0 02/21/24	RPTB 0 02/21/24	PIBL1223B083	PHY6972HNV25		275	0.75	2/21/2024	2.000000	5.9000	10:04:56 AM	5.9000			5.9000	5.9000	5.9000	5.9000
RPTB 0 02/28/24	RPTB 0 02/28/24	PIBL1223C091	PHY6972HNY80		282	0.77	2/28/2024	3.500000	5.9000	3:01:55 PM	5.9036			5.9250	5.9250	5.9000	5.9000
RPTB 0 03/06/24	RPTB 0 03/06/24	PIBL1223C108	PHY6972HPA86		289	0.79	3/6/2024										
RPGB 2 3/8 03/09/24	RTB 03-11	PIID0324C115	PHY6972HJA50	2.3750	292	0.80	3/9/2024	548.189000	5.9750	3:01:13 PM	5.9155			6.0000	6.0000	5.9000	5.9750
RPGB 6 1/4 03/12/24	RTB 05-12	PIID0524C129	PHY6972HDG84	6.2500	295	0.81	3/12/2024	803.530000	6.0250	3:53:22 PM	6.0005			6.0400	6.0500	5.9600	6.0250
RPTB 0 03/13/24	RPTB 0 03/13/24	PIBL1223C117	PHY6972HPC43		296	0.81	3/13/2024										
RPTB 0 03/20/24	RPTB 0 03/20/24	PIBL1223C126	PHY6972HPE09		303	0.83	3/20/2024										
RPTB 0 03/27/24	RPTB 0 03/27/24	PIBL1223C135	PHY6972HPG56		310	0.85	3/27/2024										
RPTB 0 04/03/24	RPTB 0 04/03/24	PIBL1223D143	PHY6972HPJ95		317	0.87	4/3/2024	4.039000	5.8500	2:56:40 PM	5.8252			5.8500	5.8500	5.8000	5.8500
RPTB 0 04/10/24	RPTB 0 04/10/24	PIBL1223D152	PHY6972HPL42		324	0.89	4/10/2024										
RPTB 0 04/17/24	RPTB 0 04/17/24	PIBL1223D161	PHY6972HPN08		331	0.91	4/17/2024	5.211000	5.9500	11:29:03 AM	5.9500			5.9500	5.9500	5.9500	5.9500
RPGB 4 1/2 04/20/24	FXTN 07-59	PIBD0724D595	PHY6972FXZ89	4.5000	334	0.91	4/20/2024	15.000000	5.9650	11:13:02 AM	5.9767			6.0000	6.0000	5.9650	5.9650
RPTB 0 04/24/24	RPTB 0 04/24/24	PIBL1223D170	PHY6972HPQ39		338	0.93	4/24/2024										
RPTB 0 04/30/24	RPTB 0 04/30/24	PIBL1223E188			344	0.94	4/30/2024										
RPTB 0 05/08/24	RPTB 0 05/08/24	PIBL1223E197			352	0.96	5/8/2024	45.326000	5.8000	3:10:39 PM	5.8000			5.8000	5.8000	5.8000	5.8000
RPTB 0 05/15/24	RPTB 0 05/15/24	PIBL1223E204			359	0.98	5/15/2024	694.276000	5.8750	3:56:41 PM	5.8864	6.1250		5.8000	5.9350	5.7000	5.8750
RPGB 12 3/8 06/03/24	FXTN 20-07	PIBD2024F075	PHY6972FFU94	12.3750	378	1.04	6/3/2024	3.000000	5.9750	10:59:08 AM	5.9750			5.9750	5.9750	5.9750	5.9750
RPGB 12 7/8 08/05/24	FXTN 20-08	PIBD2024H086	PHY6972FNH91	12.8750	441	1.21	8/5/2024										
RPGB 4 1/8 08/20/24	FXTN 10-59	PIBD1024H595	PHY6972FVB30	4.1250	456	1.25	8/20/2024	207.816344	6.0000	3:52:47 PM	5.9530			5.9800	6.0750	5.9400	6.0000
RPGB 4 1/4 10/17/24	FXTN 05-76	PIBD0524J762	PHY6972HEM44	4.2500	514	1.41	10/17/2024	12.090000	5.8500	3:25:54 PM	5.8893			5.9550	5.9550	5.8000	5.8500
RPGB 13 3/4 11/11/24	FXTN 20-09	PIBD2024K091	PHY6972FFT22	13.7500	539	1.48	11/11/2024										
RPGB 4 1/4 04/07/25	FXTN 03-27	PIBD0325D270	PHY6972HLT14	4.2500	686	1.88	4/7/2025	2.550000	5.9000	3:04:59 PM	5.8588			5.8950	5.9000	5.8000	5.9000

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RPGB 5 3/4 04/12/25	FXTN 07-61	PIBD0725D618	PHY6972HAL07	5.7500	691	1.89	4/12/2025	129.804000	5.8000	3:16:22 PM	5.8198			5.8250	5.8500	5.7500	5.8000
RPGB 12 1/8 04/14/25	FXTN 20-10	PIBD2025D103	PHY6972FFX34	12.1250	693	1.90	4/14/2025										
RPGB 2 5/8 08/12/25	RTB 05-13	PIID0525H130	PHY6972HGV56	2.6250	813	2.23	8/12/2025	94.600000	5.6000	3:19:19 PM	5.6876			5.6500	5.7500	5.6000	5.6000
RPGB 3 5/8 09/09/25	FXTN 10-60	PIBD1025I608	PHY6972FVW76	3.6250	841	2.30	9/9/2025										
RPGB 12 1/8 10/20/25	FXTN 20-11	PIBD2025J116	PHY6972FGD60	12.1250	882	2.42	10/20/2025										
RPGB 18 1/4 11/29/25	FXTN 25-01	PIBD2525K015	PHY6972FGF19	18.2500	922	2.52	11/29/2025										
RPGB 10 1/4 01/19/26	FXTN 20-12	PIBD2026A122	PHY6972FBS84	10.2500	973	2.66	1/19/2026										
RPGB 5 1/4 02/04/26	FXTN 03-01	PIBD0326H014	PHY6972HMR49	5.2500	989	2.71	2/4/2026	20.500000	5.6900	3:07:56 PM	5.6915			5.7500	5.7500	5.6900	5.6900
RPGB 6 1/4 02/14/26	FXTN 07-62	PIBD0726B627	PHY6972HDE37	6.2500	999	2.74	2/14/2026	20.260000	5.6000	2:57:19 PM	5.6680			5.6650	5.6800	5.6000	5.6000
RPGB 3 3/8 04/08/26	FXTN 05-77	PIBD0526D772	PHY6972HJG21	3.3750	1,052	2.88	4/8/2026	28.450000	5.7000	2:54:06 PM	5.6839			5.6750	5.7000	5.6750	5.7000
RPGB 3 1/2 09/20/26	RTB 10-05	PIID1026I057	PHY6972FWX41	3.5000	1,217	3.33	9/20/2026										
RPGB 6 1/4 10/20/26	RTB 15-01	PIID1526J019	PHY6972FQN33	6.2500	1,247	3.41	10/20/2026	1.000000	5.6250	10:25:39 AM	5.6250			5.6250	5.6250	5.6250	5.6250
RPGB 8 12/07/26	FXTN 20-13	PIBD2026L139	PHY6972FCN88	8.0000	1,295	3.55	12/7/2026										
RPGB 5 3/8 03/01/27	RTB 15-02	PIID1527C023	PHY6972FSC59	5.3750	1,379	3.78	3/1/2027										
RPGB 4 7/8 03/04/27	RTB 05-15	PIID0527C159	PHY6972HLV69	4.8750	1,382	3.78	3/4/2027	403.390000	5.9500	2:04:50 PM	5.7318			5.7250	5.9500	5.6500	5.9500
RPGB 4 3/4 05/04/27	FXTN 10-61	PIBD1027E617	PHY6972FYD68	4.7500	1,443	3.95	5/4/2027	90.910000	5.7100	2:05:31 PM	5.7100			5.7100	5.7100	5.7100	5.7100
RPGB 4 5/8 06/02/27	RTB 05-14	PIID0527L140	PHY6972HLA23	4.6250	1,472	4.03	6/2/2027	58.510000	5.7000	2:52:27 PM	5.6622			5.6300	5.7500	5.6300	5.7000
RPGB 5 5/8 09/06/27	FXTN 20-14	PIBD2027I140	PHY6972FE888	8.6250	1,568	4.29	9/6/2027	7.500000	5.6500	2:01:55 PM	5.6500			5.6500	5.6500	5.6500	5.6500
RPGB 5 3/4 03/07/28	RTB 05-16	PIID0528I160	PHY6972FSC59	5.7500	1,751	4.79	3/7/2028	37.485000	5.6500	3:25:43 PM	5.6594			5.8500	5.8500	5.5750	5.6500
RPGB 6 1/4 03/22/28	FXTN 10-63	PIBD1028C635	PHY6972HAJ50	6.2500	1,766	4.84	3/22/2028										
RPGB 3 5/8 04/22/28	FXTN 07-64	PIBD0728D649	PHY6972HJJ69	3.6250	1,797	4.92	4/22/2028										
RPGB 3 3/4 08/12/28	FXTN 07-65	PIBD0728H654	PHY6972HKH84	3.7500	1,909	5.23	8/12/2028	27.800000	5.7300	11:48:39 AM	5.6767			5.6750	5.7400	5.6600	5.7300
RPGB 6 1/8 08/22/28	RTB 05-17	PIID0528B176	PHY6972HNU68	6.1250	1,919	5.25	8/22/2028	876.519000	5.6300	3:46:31 PM	5.6485			5.6200	5.7500	5.6150	5.6300
RPGB 9 1/2 12/04/28	FXTN 20-15	PIBD2028L151	PHY6972FHF00	9.5000	2,023	5.54	12/4/2028										
RPGB 6 7/8 01/10/29	FXTN 10-64	PIBD1029A644	PHY6972HXC27	6.8750	2,060	5.64	1/10/2029	0.260000	5.7500	2:02:06 PM	5.6750			5.6000	5.7500	5.6000	5.7500
RPGB 6 1/2 05/19/29	FXTN 07-67	PIBD0729E673	PHY6972HMC79	6.5000	2,189	5.99	5/19/2029	55.500000	5.6850	3:09:59 PM	5.6786			5.6750	5.6850	5.6750	5.6850
RPGB 7 10/13/29	FXTN 07-68	PIBD0729J687	PHY6972HMZ64	7.0000	2,336	6.40	10/13/2029	0.120000	5.8000	2:01:55 PM	5.8000			5.8000	5.8000	5.8000	5.8000
RPGB 6 04/27/30	FXTN 07-69	PIBD0730D690	PHY6972HPR12	6.0000	2,532	6.93	4/27/2030	0.370000	5.8100	2:02:02 PM	5.8100			5.8100	5.8100	5.8100	5.8100
RPGB 8 3/4 05/27/30	FXTN 20-16	PIBD2030E166	PHY6972FLS74	8.7500	2,562	7.01	5/27/2030										
RPGB 2 7/8 07/09/30	FXTN 10-65	PIBD1030G655	PHY6972HGL34	2.8750	2,605	7.13	7/9/2030										
RPGB 12 1/2 07/28/30	FXTN 25-02	PIBD2530G029	PHY6972FGJ31	12.5000	2,624	7.18	7/28/2030										
RPGB 11 1/4 01/26/31	FXTN 25-03	PIBD2531A032	PHY6972FGG91	11.2500	2,806	7.68	1/26/2031										
RPGB 8 07/19/31	FXTN 20-17	PIBD2031G171	PHY6972FPV67	8.0000	2,980	8.16	7/19/2031	0.070000	5.8500	2:02:01 PM	5.8500			5.8500	5.8500	5.8500	5.8500
RPGB 4 07/22/31	FXTN 10-66	PIBD1031G662	PHY6972HKC97	4.0000	2,983	8.17	7/22/2031	2.500000	5.8500	2:01:59 PM	5.7180			5.7000	5.8500	5.7000	5.8500
RPGB 9 3/8 10/05/31	FXTN 25-04	PIBD2531J042	PHY6972FBV14	9.3750	3,058	8.37	10/5/2031										
RPGB 4 7/8 01/20/32	FXTN 10-67	PIBD1032A675	PHY6972HLJ32	4.8750	3,165	8.67	1/20/2032	8.500000	5.7500	11:59:28 AM	5.7618			5.8000	5.8000	5.7500	5.7500
RPGB 5 7/8 02/02/32	FXTN 20-18	PIBD2032B183	PHY6972FSD33	5.8750	3,178	8.70	2/2/2032										
RPGB 5 7/8 03/01/32	RTB 20-01	PIID2032C014	PHY6972FSE16	5.8750	3,206	8.78	3/1/2032										
RPGB 7 1/4 06/23/32	FXTN 10-68	PIBD1032F689	PHY6972HMF01	7.2500	3,320	9.09	6/23/2032	0.550000	5.8000	2:02:02 PM	5.8000			5.8000	5.8000	5.8000	5.8000
RPGB 6 3/4 09/15/32	FXTN 10-69	PIBD1032I695	PHY6972HMM34	6.7500	3,404	9.32	9/15/2032	575.475000	5.7750	3:23:04 PM	5.7563			5.7600	5.8100	5.7500	5.7750
RPGB 5 3/4 09/27/32	FXTN 20-19	PIBD2032I195	PHY6972FRE25	5.7500	3,416	9.35	9/27/2032										
RPGB 7 1/2 10/20/32	FXTN 10-70	PIBD1032J701	PHY6972HNA05	7.5000	3,439	9.42	10/20/2032	0.105000	5.9000	2:01:54 PM	5.9000			5.9000	5.9000	5.9000	5.9000
RPGB 8 1/2 11/29/32	FXTN 25-05	PIBD2532K057	PHY6972HEW69	8.5000	3,479	9.53	11/29/2032										
RPGB 3 5/8 03/21/33	FXTN 20-20	PIBD2033C206	PHY6972FTW05	3.6250	3,591	9.83	3/21/2033	7.000000	5.8750	2:40:28 PM	5.8229			5.8020	5.8750	5.8020	5.8750
RPGB 9 1/4 11/05/34	FXTN 25-06	PIBD2534K062	PHY6972FKF62	9.2500	4,185	11.46	11/5/2034	10.000000	5.8750	10:11:18 AM	5.8750			5.8750	5.8750	5.8750	5.8750
RPGB 8 09/30/35	FXTN 25-07	PIBD2535I071	PHY6972HML13	8.0000	4,514	12.36	9/30/2035	870.460000	5.8500	3:22:20 PM	5.8595			5.8550	5.9000	5.8500	5.8500
RPGB 8 1/8 12/16/35	FXTN 25-08	PIBD2535L086	PHY6972FNA49	8.1250	4,591	12.57	12/16/2035	0.230000	5.9000	2:01:53 PM	5.9000			5.9000	5.9000	5.9000	5.9000
RPGB 6 1/4 04/20/36	FXTN 13-01	PIBD1336D016	PHY6972HPP55	6.2500	4,717	12.91	4/20/2036	294.020000	5.8250	3:11:21 PM	5.8171			5.9000	5.9000	5.8025	5.8250
RPGB 7 5/8 09/29/36	FXTN 25-09	PIBD2536I097	PHY6972FQJ21	7.6250	4,879	13.36	9/29/2036										
RPGB 5 1/4 05/18/37	FXTN 20-21	PIBD2037E214	PHY6972FYG99	5.2500	5,110	13.99	5/18/2037	0.580000	5.8500	2:28:41 PM	5.8500			5.8500	5.8500	5.8500	5.8500
RPGB 5 3/4 08/16/37	FXTN 25-10	PIBD2537H103	PHY6972FRU66	5.7500	5,200	14.24	8/16/2037										
RPGB 6 1/8 10/24/37	RTB 25-01	PIID2537J015	PHY6972FRD42	6.1250	5,269	14.43	10/24/2037	1.700000	5.8500	3:46:00 PM	5.9059			5.9500	6.0000	5.8500	5.8500
RPGB 6 1/2 02/22/38	FXTN 20-22	PIBD2038B224	PHY6972HAE63	6.5000	5,390	14.76	2/22/2038										
RPGB 6 3/4 01/24/39	FXTN 20-23	PIBD2039A232	PHY6972HCZ74	6.7500	5,726	15.68	1/24/2039										
RPGB 4 5/8 09/09/40	FXTN 25-11	PIBD2540I116	PHY6972FVX59	4.6250	6,320	17.30	9/9/2040										
RPGB 5 1/8 07/15/41	FXTN 20-24	PIBD2041G241	PHY6972HKA32	5.1250	6,629	18.15	7/15/2041										
RPGB 8 1/8 11/24/42	FXTN 20-25	PIBD2042K253	PHY6972HNG74	8.1250	7,126	19.51	11/24/2042	650.290000	5.8500	3:55:32 PM	5.8501			5.8500	5.8850	5.8500	5.8500